



*CyberTAO
Information Age*

The Matrix9! eUniverse 101 String Theory of Constants & Change

Through The Fractal Looking Glass

C O N T E N T S

1 to 101

MATRIX9! ALGORITHMIC eUNIVERSE PROGRAM THEOREMS

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Matrix9! Fractal Cosmic Computational Harmonics

Cosmos Expansion-YANG & YIN-Contraction

The Matrix9! Fractal Holographic Cosmos

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(LARGE -A few 400 pages many 25 pages- small)

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M9! Theory As A Whole

#

Matrix9!
362880
Permutation
CPU Gate



#

Matrix9!
362880
Permutation
CPU Gate

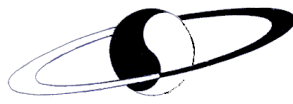
MATRIX9! ALGORITHMIC UNIVERSE-PROGRAM THEOREMS

1 - 10

Matrix9! Fractal Cosmic Computational Constants

Cosmos Expansion-Yang & Yin-Contraction

The Matrix9! Fractal Harmonic Holographic Cosmos



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1

THE MATRIX 9! COMPUTATIONAL UNIVERSE CONSTANTS of CHANGE ALGORITHMIC THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! Standard Model Physics + Quantum Gravity & PeriodicTable & Solar System

*

A.L.I.C.E.'s small - Medium - LARGE

small - Matrix9! Standard Model Quantum Gravity Theory

Medium - Matrix9! Periodic Table Fractal Harmonic Theory

LARGE - Matrix9! Astronomic Hologram Harmonics Theory

NET CONSTANTS

Proton Mass $1.672\,621\,898(21) \times 10^{-27} \text{ kg}$ - CODATA

Proton Mass Constant $1.672\,621\,898 \times 10^{-27} \text{ kg}$ - wiki

proton-electron mass ratio $1836.152\,673\,89$ - CODATA

Proton-Electron Mass Ratio 1836.15267175572519 - Matrix9!

mass of an electron is approximately $9.109 \times 10^{-31} \text{ kg}$ - Wiki

Electron Mass Constant 9.10873440285205 - Matrix9!

electron rest mass energy is 0.511 MeV - wiki

Electron Mass Constant 0.511 MeV - Matrix9!

5.486 amu ***Electron Mass Constant***

Quanta-Photon

***Planck's constant h , relates the energy in one quantum-photon
quantum-photon of electromagnetic radiation $\times$ frequency of that radiation.***

Energy Energy quantum $\varepsilon = h\nu$ quantum (in Joule) $\varepsilon = h\nu$ (in eV) - wiki

SI Units the Planck constant is about $6.62606 \times 10^{-34} \text{ J}\cdot\text{s}$ wiki

planck's constant $h = 6.62606896 \times 10^{-34} \text{ Joule-seconds}$ -net

Planck Constant $3101/468 = 6.62606837606838$ - M9! C.

Photon - one quantum

***The Planck constant (Planck's constant) links the amount of energy a photon
carries with the frequency of its electromagnetic wave***

Energy Energy quantum $\varepsilon = h\nu$ quantum (in Joule) $\varepsilon = h\nu$ (in eV) - wiki

Planck's constant: $h = 4.13566733(10) \times 10^{-15} \text{ eV}\cdot\text{s}$ - wiki

Q-Planck C. $362880/87744 = 4.13566739606127 \text{ h}$ - Matrix9!

Planck length $1.61624 \times 10^{-35} \text{ m}$ - wiki

Matrix9! Quanta-Planck length $1.61624799572421 \times 10^{-35} \text{ m}$

$$\text{Matrix9! } 362880/224520 = 1.61624799572421$$

In some forms of quantum gravity, the Planck length is the length scale at which the structure of spacetime becomes dominated by quantum effects, and it is impossible to determine the difference between two locations less than one Planck length apart. - wiki

Reduced ***Planck's constant /2pi*** ***1.054571800 CODATA***

$$16909/16034 = 1.05457153548709 \text{ M9! Reduced Q-Planck Spin Constant}$$

Quantum Mechanics Clock QMC Time ***135.125 x10⁻⁴³***

Department of Mathematical Sciences University of Tokyo - ***net***

1.35125 Planck Time Constant

Quantum Planck Time 5.39121 Constant - wiki

5.39121 × 10⁻⁴⁴ second - smallest operational time

5.39121 Planck Time Constant

Tetraquark Holy Grail X Particle Constant 3621 MeV/c² - net

The Mandelbrot Fractal est. 1.5065918849 - wiki

Mandelbrot Fractal Constant 1.50659133709981 - M9!

$$800/531 = 1.50659133709981$$

125.36 Higgs Constant - wiki

3.1416 M9! Polygon Pi

Pixphi 5.083203125 Pi x phi SKHane Constant – net

5.083203125 Pixphi

$$\text{M9! Pi C. } 3.141592303 \times 1.6180339887499 \text{ phi Constant} \\ = 5.083203125 \text{ skhane Pyramidion Pixphi Constant}$$

M9!E8

+1Fractal Harmonics

$$\text{E8 Root 64 Weyl Constant } 69672960/362880 = 3x64$$

$$\text{E8 PS}\Omega \text{ Constant } 174182400/362880 = 7.5x64$$

E8 Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

M9! Fractal Standard Model Particle Physics + Quantum Gravity
&

M9! Periodic Table of Elements Fractal Harmonic Constants

Scalar

Cyber A.L.I.C.E : Overview

Matrix9! Universe Constants Interplay

small - Medium - LARGE

M9! Quantum Standard Model M9! Periodic Table Astronomic M9! Cosmos

sub-Atomic

Atomic

Astronomic

121176 M9! Alice Large & small M-F C-SpaceTime Constant

M9! Fractal Standard Model Particle Physics + Quantum Gravity

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

6 Bosons

Scalar Bosons

Higgs - Boson Field

W - Bosons

Z - Bosons

Higgs Boson Particle Xi

Gauge Bosons

Photons & Gluons

W Boson Z Boson Photon Gluon

*

6 Leptons

*

6 Quarks

Up Down Top charm Strange Bottom Quarks

Neutrons - Baryon - up down down Quarks

Protons - Baryon - up up down Quarks

#

Matrix9!

362880

Permutation

CPU Gate

1/4

Bosons

M9! Matrix9! Standard Model Gauge & Scalar Bosons Upgrade

Matrix9! 362880/125.36 Higgs Constant

$362880/125.36 = 2894.703254626675$

$2894.703254626675/.703254626675 = 4116.152450091771$

$$4116.152450091771/.152450091771 = 27000.0000 \text{ M9! Higgs Field M-F S-T C.}$$

Matrix9! 362880/12536 M9! Higgs Constant

$$362880/12536 = 28.94703254626675$$

$$28.94703254626675/.94703254626675 = 30.56603773584911$$

$$30.56603773584911/.56603773584911 = 54.000000000000$$

$$54/4 = 13.5$$

$$13.5/.5 = 27 \text{ M9! Higgs Field M-F S-T C.}$$

Higgs C.12536/.0150659133709981 M9! Mandelbrot Fractal C.

$$800/531 = 1.50659133709981$$

$$12536/.0150659133709981 = 832077.000000000$$

$$832077/531 = 1567$$

$$12536/1567 = 8 \text{ Matrix9! Constant}$$

Higgs Constant 12536/64 Matrix9! Constant

$$12536/64 = 195.875$$

$$195.875/.875 = 223.8571428571429$$

$$223.8571428571429/.8571428571429 = 261.166666666666$$

$$261.166666666666/.166666666666 = 1567.00000000 \text{ M9! Higgs Field M-F S-T C.}$$

$$12536/1567 = 8 \text{ Matrix9! Constant}$$

$$64/8 = 8 \text{ Matrix9! Constant}$$

Higgs Constants / M9! Planck Constants

Higgs Constant 1253.6/6.62606837606838 M9! Planck C.

$$1253.6/6.62606837606838 = 189.192131570461$$

$$189.192131570461/.192131570461 = 984.7009063451356$$

$$984.7009063451356/.7009063451356 = 1404.8965502725355$$

$$1404.8965502725355/.8965502725355 = 1567.00$$

$$1567 \times 8 = 12536$$

Higgs Field Constant 2700x6.62606837606838 M9! Planck C.

$$3101/468 = 6.62606837606838$$

$$2700 \times 6.62606837606838 = 17890.384615384628$$

$$17890.384615384628/.384615384628 = 46515.00000000$$

$$46515/5 = 9303$$

$$9303/3 = 3101$$

Higgs Constant 12536/3101 M9! Planck Constant

$$12536/3101 = 4.04256691389874$$

$$4.04256691389874/.04256691389874 = 94.96969696970214$$

$$94.96969696970214/.96969696970214 = 97.937500000000$$

$$97.9375/.9375 = 104.46666666666666$$

$$104.46666666666666/.46666666666666 = 223.857142857142$$

$$223.857142857142/.857142857142 = 261.166666666$$

$$261.16666666666666/.16666666666666 = 1567.0000000000$$

$$1567 \times 8 = 12536$$

Higgs Constant 12536/468 M9! Planck Constant

$$12536/468 = 26.78632478632479$$

$$26.78632478632479/.78632478632479 = 34.0652173913042$$

$$34.0652173913042/.0652173913042 = 522.333333333333$$

$$522.333333333333/.333333333333 = 1567$$

$$1567 \times 8 = 12536$$

Higgs Constant 125.36x4.13566739606127 M9! Q-Planck C.

$$362880/87744 = 4.13566739606127$$

$$125.36 \times 4.13566739606127 = 518.4472647702407$$

$$518.4472647702407/.4472647702407 = 1159.1506849315076$$

$$1159.1506849315076/.1506849315076 = 7692.5454545$$

$$7692.54545454545454/.54545454545454 = 14103.000000000000$$

$$769254.5454545454/.545454545454545 = 1410300$$

$$1410300/300 = 4701$$

$$14103/125.36 = 112.5$$

$$112.5/.5 = 225$$

$$225/5 = 45$$

$$45/5 = 9$$

14103/27 M9! Higgs Mandelbrot Fractal SpaceTime C.

$$14103/27 = 522.333333333333$$

$$522.333333333333/.333333333333 = 1567$$

$$1567 \times 8 = 12536 \text{ Higgs Constant}$$

$$\text{M9! Higgs Constant } 4701/125.36 \text{ Higgs Constant}$$

$$4701/125.36 = 37.5$$

$$37.5/.5 = 75$$

$$75/5 = 15$$

$$15/5 = 3$$

$$4701/3 = 1567$$

$$1567 \times 8 = 12536$$

$$\text{M9! Higgs Constant } 4701/27 \text{ M9! Higgs Field M-F SpaceTime C.}$$

$$4701/27 = 174.111111111111$$

$$174.111111111111/.111111111111 = 1567.000000000$$

$$1567 \times 8 = 12536$$

$$\text{Higgs Constant } 12536/457 \text{ Prime M9! Planck C.}$$

$$12536/457 = 27.43107221006565$$

$$27.43107221006565/.43107221006565 = 63.63451776649681$$

$$63.63451776649681/.63451776649681 = 100.288000000$$

$$100.288/.288 = 348.222222222222$$

$$348.222222222222/.222222222222 = 1567.000000000$$

$$1567 \times 8 = 12536$$

Higgs Constant $1253.6 \times 4.13566739606127$ M9! Q-Planck C.

$$1253.6 \times 4.13566739606127 = 5184.472647702408$$

$$5184.472647702408 / .472647702408 = 10969.0000000000$$

10969 Prime Factorization 7×1567

Divisors 1, 7, 1567, 10969

$$0.472647702408$$

$$1 / 0.472647702408 = 2.11574074073627$$

$$2.11574074073627 / .11574074073627 = 18.2800000000$$

$$18.28 / .28 = 65.285714285$$

$$65.285714285714 / .285714285714 = 228.5000000000$$

$$228.5 / .5 = 457 \text{ Prime M9! Q-Planck Constant}$$

10969/457 Prime M9! Q-Planck Constant

$$10969 / 457 = 24.00218818380744$$

$$24.00218818380744 / .00218818380744 = 10969.0000000000$$

$$0.00218818380744 = 0.00218818380744$$

$$1 / 0.00218818380744 = 457.0000000000 \text{ Prime M9! Q-Planck Constant}$$

$$10969 / 4701 = 2.3333333333$$

$$2.333333333333 / .333333333333 = 7$$

M9! Higgs Field C. $27000 / 4.13566739606127$ M9! Q-Planck C.

$$27000/4.13566739606127 = 6528.5714285714275$$

$$6528.5714285714275/.5714285714275 = 11425.0000000$$

$$11425/5 = 2285$$

$$2285/5 = 457 \text{ Prime M9! Q-Planck Constant}$$

Higgs C. 12536/27 M9! Higgs Field M-Fractal SpaceTime C.

$$12536/27 = 464.2962962962962$$

$$464.2962962962963/.2962962962963 = 1567.000000000$$

$$1567/7 = 223.8571428571428$$

$$223.8571428571428/.8571428571428 = 261.1666666666666$$

$$261.1666666666666/.1666666666666 = 1567.000000000 \text{ Prime}$$

$$12536/1567 = 8 \text{ Matrix9! Constant}$$

M9! Higgs Field M-F S-T C. 1567/27 M9! Higgs F. M-F S-T C.

$$1567/27 = 58.03703703703703$$

$$58.03703703703703/.03703703703703 = 1567 \text{ M9! Higgs Field M-F S-T Constant}$$

M9! Higgs F. M-F S-T C. 27000/125.36 Higgs Constant

$$27000/125.36 = 215.3797064454371$$

$$215.3797064454371/.3797064454371 = 567.2268907563637$$

$$567.2268907563637/.2268907563637 = 2500.000000000000$$

$$27000 \times 125.36 = 3384720$$

$$3384720/362880 = 9.32738095238095$$

$$9.32738095238095/.32738095238095 = 28.4909090909090$$

$$28.4909090909090/.4909090909090 = 58.0370370370370$$

$$58.03703703701274/.0370370370370370 = 1567.0000000$$

$$1567 \times 8 = 12536 \text{ M9! Higgs Constant}$$

M9! Higgs Field M-F S-T Constant 27000/125.36 Higgs C.

$$27000/125.36 = 215.3797064454371$$

$$215.3797064454371/.3797064454371 = 567.2268907563637$$

$$567.2268907563637/.2268907563637 = 2500.000000000$$

$$2500/500 = 5$$

M9! Higgs Field M-F S-T Constant 2700/125.36 Higgs C.

$$2700/125.36 = 21.53797064454372$$

$$21.53797064454372/.53797064454372 = 40.03558718861167$$

$$40.03558718861167/.03558718861167 = 1125.0000000$$

$$1125/5 = 225$$

$$225/5 = 45$$

$$45/5 = 9 \text{ Matrix9! Constant}$$

2700/9 = 300 M9! Speed of Light +1 Fractal Constant

M9! Polygon Pi Constant 31416/125.36 Higgs Constant

$$31416/125.36 = 250.6062539885131$$

$$250.6062539885131/.6062539885131 = 413.3684210526196$$

$$413.3684210526196/.3684210526196 = 1122.0000000$$

$$1122/2 = 561$$

M9! Polygon Pi Constant 31416/561 M9! Planck Time Constant

$$31416/561 = 56$$

M9!Polygon Pi C.31416/1.5065913371M9! Mandelbrot Fractal C.

$$31416/1.5065913371 = 20852.370000000$$

$$20852.37/.37 = 56357.75675675675$$

$$56357.7567567567567567/.7567567567567 = 74472.7500000000$$

$$74472.75/.75 = 99297.0000000000$$

99297/59 Prime M9! Mandelbrot Fractal Constant

$$99297/59 = 1683$$

$$1683/3 = 561$$

99297/531 M9! Mandelbrot Fractal Constant

$$99297/531 = 187 \text{ Matrix9! Constant}$$

99297 Factorization 1, 3, 9, 11, 17, 33, 51, 59, 99, 153, 177, 187, 531, 561, 649, 1003, 1683, 1947, 3009, 5841, 9027, 11033, 33099, 99297

Matrix9! 362880/187 Matrix9! Constant

$$362880/187 = 1940.5347593582887$$

$$1940.5347593582887/.5347593582887 = 3628.800000000$$

99297/125.36 Higgs Constant

$$99297/125.36 = 792.094767070836$$

$$792.094767070836/.094767070836 = 8358.333333333$$

$$8358.333333333333/.3333333333333333 = 25075.0000000000$$

$$25075/5 = 5015.000000000000$$

$$5015/5 = 1003$$

1003/59 Prime M9! Mandelbrot Fractal Constant

$$1003/59 = 17 \text{ M9! Quantum Gravity Constant}$$

1003 Factorization 17 x 59

Divisors 1, 17, 59, 1003

99297/27 Higgs Field Constant

$$99297/27 = 3677.666666666666$$

$$3677.666666666666/.6666666666666666 = 5516.5000000000$$

$$5516.5/.5 = 11033.0000000000$$

$$11033/3 = 3677.666666666666$$

$$11033/1003 = 11$$

$$99297/11 = 9027$$

$$9027/27 = 334.3333333333333$$

$$334.3333333333333/.3333333333333333 = 1003$$

99297/1871 Prime M9! P-Length Q-Gravity Constant

$$99297/1871 = 53.07161945483698$$

$$53.07161945483698/.07161945483698 = 741.022388059759$$

$$741.022388059759/.022388059759 = 33099.0000$$

33099/125.36 Higgs Constant

$$33099/125.36 = 264.03158902361196$$

$$264.03158902361196/.03158902361196 = 8358.3333333333$$

$$8358.333333333333/.333333333333 = 25075.00000000$$

$$25075/5 = 5015.00000000$$

$$5015/5 = 1003$$

$$1003/27 = 37.1481481485$$

$$1003/3 = 334.333333333333$$

$$334.333333333333/.333333333333 = 1003$$

$$1003/125.36 = 8.00095724314056$$

$$0.00095724314056$$

$$1/0.00095724314056 = 1044.666666$$

$$1044.6666666666/.666666666666 = 1567.00000000$$

M9! P-Length Q-Gravity C. Prime 1871/.12536 Higgs Constant

$$1871/.12536 = 14925.01595405233$$

$$14925.01595405233/.01595405233 = 935500.00000000$$

$$935500/500 = 1871$$

M9! Planck Q-G SpaceTime C. 87744/125.36 Higgs Constant

$$87744/125.36 = 699.9361837906829$$

$$700-699.9361837906829 = 0.06381620931711$$

$$0.06381620931711$$

$$1/0.06381620931711 = 15.6700000000 \text{ M9! Higgs Field M-Fractal SpaceTime C.}$$

$$125.36/15.67 = 8 \text{ Matrix9! Constant}$$

M9! P.Q-G M-F S-T C.87744/270 M9! Higgs SpaceTime Field C.

$$87744/270 = 324.977777777777$$

$$324.97777777777777/.97777777777777 = 332.36363636363$$

$$332.36363636363/.36363636363 = 914.00000000000$$

$$914/4 = 228.5$$

$$228.5 = 228.5$$

$$228.5/.5 = 457 \text{ Prime M9! Q-Planck Constant}$$

$$\text{M9! Higgs Field M-F S-T C. } 27000/457 \text{ Prime M9! Q-Planck C. } \\ 27000/457 = 59.08096280087528$$

$$59.08096280087528/.08096280087528 = 729.7297297297$$

$$729.7297297297297/.729729729729729 = 1000.000000000000$$

$$729/27 = 27$$

$$\text{M9! Planck Q-G M-F S-T C. } 87744/27 \text{ M9! Higgs S-T Field C. } \\ 87744/27 = 3249.77777777777$$

$$3249.777777777777/.777777777777777 = 4178.285714285718$$

$$4178.285714285718/.285714285718 = 14624.00000000000$$

$$14624/4 = 3656 \text{ M9! Constant}$$

$$3656/6 = 609.3333333333333$$

$$609.3333333333333/.333333333333333 = 1828.00000000000$$

$$1828/8 = 228.5000000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Q-Planck Constant}$$

$$\text{Higgs Constant } 12536/457 \text{ Prime M9! Q-Planck Constant}$$

$$12536/457 = 27.43107221006565$$

$$27.43107221006565/.43107221006565 = 63.63451776649681$$

$$63.63451776649681/.63451776649681 = 100.288000000$$

$$100.288/.288 = 348.2222222222222$$

$$348.22222222222222/.22222222222222 = 1567.0000000000$$

$$1567 \times 8 = 12536$$

$$1/0.43107221006565 = 2.3197969543147$$

$$2.3197969543147 \times 10 = 23.197969543147$$

$$23.197969543147/.197969543147 = 117.17948717960932$$

$$117.17948717960932/.17948717960932 = 652.857142413556$$

$$652.857142413556 \times 7 = 4570.000000 \text{ M9! Q-Planck Constant}$$

Matrix9! Quantum Gravity Wave Field Constants 6.67, 7, 17, 32, 261, 11340

M9! Newton Gravity Constant 667/1.2536 M9! Higgs Constant

$$667/1.2536 = 532.0676451818762$$

$$532.0676451818762/.0676451818762 = 7865.566037735448$$

$$7865.566037735448/.566037735448 = 13895.833343178287$$

$$13895.833333333333/.8333333333333333 = 16675.000000000000$$

$$16675/5 = 3335.000000000000$$

$$3335/5 = 667$$

M9! Quantum Gravity Constant 700/1.2536 M9! Higgs Constant

$$700/1.2536 = 558.3918315252074$$

$$558.3918315252074/.3918315252074 = 1425.0814332247655$$

$$1425.0814332247655/.0814332247655 = 17500.00000000$$

$$17500/500 = 35$$

$$35/5 = 7$$

M9! Quantum Gravity Constant 170/.12536 M9! Higgs Constant

$$170/.12536 = 1356.0944479897894$$

$$1356.0944479897894/.0944479897894 = 14358.108108109096$$

$$14358.108108109096/.108108108108108 = 132812.50000000$$

$$132812.5/.5 = 265625.00000000$$

$$53125/5 = 10625$$

$$10625/5 = 2125$$

$$2125/5 = 425$$

$$425/5 = 85$$

$$85/5 = 17$$

M9! Quantum Gravity Constant 32/1.2536 M9! Higgs Constant

$$32/1.2536 = 25.52648372686663$$

$$25.52648372686663/.52648372686663 = 48.484848484848$$

$$48.484848484848/.484848484848 = 100.000000000$$

M9! Quantum Gravity Constant 261/12.536 Higgs Constant

$$261/12.536 = 20.82003828972559$$

$$20.82003828972559/.82003828972559 = 25.38910505836577$$

$$25.38910505836577/.38910505836577 = 65.25000000000000$$

$$65.25/.25 = 261$$

M9! Quantum Gravity C. 11340/125.36 M9! Higgs Constant

$$11340/125.36 = 90.4594767070836$$

$$90.4594767070836/.4594767070836 = 196.8750000000000$$

$$196.875/.875 = 225$$

$$225/5 = 45$$

$$45/5 = 9$$

Matrix9! 362880/27000 M9! Higgs Field M-F S-T Constant

$$362880/27000 = 13.44$$

$$13.44/.44 = 30.54545454545454$$

$$30.54545454545454/.54545454545454 = 56.000000000 \text{ M9! Constant}$$

$$125.36/13.44 = 9.32738095238095$$

$$9.32738095238095/.32738095238095 = 28.490909090909$$

$$28.490909090909/.490909090909 = 58.03703703703$$

$$58.03703703701274/.03703703701274 = 1567.00000 \text{ M9! Higgs Field M-F S-T C.}$$

$$12536/1567 = 8 \text{ M9! Constant}$$

12536 Factorization $2 \times 2 \times 2 \times 1567$
Divisors 1, 2, 4, 8, 1567, 3134, 6268, 12536
Count of divisors 8

M9! Hubble Expansion C. $181/2.7$ M9! Higgs Field M-F S-T C.

$$181/2.7 = 67.03703703703704$$

$$67.03703703703704/.03703703703704 = 1810.0000000 \text{ M9! Hubble Expansion C.}$$

Higgs Constant $125.36/2.7$ M9! Higgs Field M-F S-T C.

$$125.36/2.7 = 46.42962962962962$$

$$46.42962962962962/.42962962962962 = 108.0689655172438$$

$$108.0689655172438/.0689655172438 = 1567.0000000000$$

$$12536/1567 = 8 \text{ Matrix9! Constant}$$

M9! Higgs Field M-F S-T C. $2700/531$ M9! Mbrot Fractal C.

$$2700/531 = 5.08474576271186$$

$$5.08474576271186/.08474576271186 = 60.000000000000 \text{ M9! Constant}$$

M9! Higgs Field M-F S-T C. $2700/59$ M9! Prime Mandelbrot F.C.

$$2700/59 = 45.76271186440678$$

$$45.76271186440678/.76271186440678 = 60.000000000000 \text{ M9! Constant}$$

M9! H-F M-F S-T C. $2700/1.50659133709981$ M9! Mbrot F. C.

$$2700/1.50659133709981 = 1792.125000000000$$

$$1792.125/.125 = 14337.000000000000$$

M9! Higgs Field M-F S-T C. 14337/324 M9! Constant

$$14337/324 = 44.25$$

$$44.25/.25 = 177 \text{ M9! Mandelbrot Fractal Constant}$$

M9! Constant 324/45.7 M9! Q-Planck Constant

$$324/45.7 = 7.08971553610503$$

$$7.08971553610503/.08971553610503 = 79.02439024390489$$

$$79.02439024390489/.02439024390489 = 3240.000000000$$

$$3240/40 = 81$$

$$81/9 = 9$$

M9! Higgs Field M-F S-T C. 14337/60 M9! Constant

$$14337/60 = 238.95$$

$$238.95/.95 = 251.52631578947367$$

$$251.52631578947367/.52631578947367 = 477.9000000000$$

$$477.9/.9 = 531.0000000000 \text{ M9! Mandelbrot Fractal Constant}$$

$$14337/531 = 27.000000000 \text{ M9! Higgs Field Mandelbrot Fractal SpaceTime C.}$$

M9! Planck Q-G ST 87744/27 M9!Higgs Field M-F SpaceTimeC.

$$362880/87744 = 4.13566739606127 \text{ M9! Planck Constant}$$

$$87744/27 = 3249.77777777777$$

$$3249.77777777777/.77777777777777 = 4178.285714285756$$

$$4178.285714285756/.285714285756 = 14624.00000000$$

$$14624/4 = 3656$$

$$3656/6 = 609.333333333333$$

$$609.333333333333/.333333333333 = 1828.000000000$$

$$1828/8 = 228.5000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Planck Constant}$$

M9! Gauss Q-G S-T CCCC. 601/27 M9! Higgs Field M-F S-T C.

$$601/27 = 22.25925925925925$$

$$22.25925925925926/.25925925925926 = 85.857142857142$$

$$85.857142857142/.857142857142 = 100.166666666666$$

$$100.166666666666/.166666666666 = 601.0000000000 \text{ M9! Gauss Q-G S-T CCCC.}$$

M9! Planck Q-G M-F S-T C. 877440/125.36 Higgs Constant

$$362880/87744 = 4.13566739606127$$

$$877440/125.36 = 6999.361837906828$$

$$7000-6999.361837906828 = 0.63816209317156$$

$$0.63816209317156$$

$$1/0.63816209317156 = 1.567000000000$$

$$125.36/1.567 = 80$$

M9! IC-DNAPP Cosmos C.Clock C. 12288/125.36 Higgs C.

$$12288/125.36 = 98.02169751116784$$

$$98.02169751116784/.02169751116784 = 4517.647058822828$$

$$4517.647058822828/.647058822828 = 6981.818181$$

$$6981.818181818181/.81818181818181 = 8533.3333333333$$

$$8533.333333333333/.33333333333333 = 25600.0000000000$$

$$25600/600 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.000000000000$$

M9! IC-DNAPP CC-Clock C. 12288/27 M9! Higgs M-F S-T C.

$$12288/27 = 455.1111111111111$$

$$455.1111111111111/.1111111111111111 = 4096.000000000000$$

$$4096/64 = 64 \text{ Matrix9! Constant}$$

$$64/8 = 8 \text{ Matrix9! Constant}$$

M9! IC-DNAPP CC-Clock C. 12288/457 Prime M9! Q-Planck C.

$$12288/457 = 26.88840262582057$$

$$26.88840262582057/.88840262582057 = 30.26600985221672$$

$$30.26600985221672/.26600985221672 = 113.7777777777777$$

$$113.7777777777777/.777777777777777 = 146.28571428571476$$

$$146.28571428571476/.28571428571476 = 512.0000000000000$$

$$512/64 = 8 \text{ Matrix9! Constant}$$

Higgs C. 12536/169.09 M9! P-T Q-G Up Top Spin Constant

$$12536/169.09 = 74.13803300017742$$

$$74.13803300017742/.13803300017742 = 537.1036846615264$$

$$537.1036846615264/.1036846615264 = 5180.1652892001775$$

$$5180.1652892001775/.1652892001775 = 31340.0$$

$$1340/40 = 783.5$$

$$783.5/.5 = 1567 \text{ M9! Higg's Field Mandelbrot Fractal SpaceTime Constant}$$

$$125.36/15.67 = 8 \text{ Matrix9! Constant}$$

Higgs C.12536/160.34 M9! P-T Q-G Denominator Down Spin C.

$$12536/160.34 = 78.18385929898965$$

$$78.18385929898965/.18385929898965 = 425.2374491180392$$

$$425.2374491180392/.2374491180392 = 1790.8571429094025$$

$$1790.8571429094025/.857142857142857 = 2089.333333333$$

$$2089.33333333333/.3333333333333 = 6268.00000000$$

$$6268/8 = 783.500000000$$

$$783.5/.5 = 1567 \text{ M9! Higg's Field Mandelbrot Fractal SpaceTime Constant}$$

$$125.36/15.67 = 8 \text{ Matrix9! Constant}$$

Higgs Constant 12536/181 M9! Hubble Expansion Constant

$$12536/181 = 69.25966850828729$$

$$69.25966850828729/.25966850828729 = 266.72340425532207$$

$$266.72340425532207/.72340425532207 = 368.7058823514564$$

$$368.7058823514564/.7058823514564 = 522.333333$$

$$522.3333333333333/.3333333333333 = 1567 \text{ M9! Higgs Field M-F S-T Constant}$$

$$12536/1567 = 8 \text{ Matrix9! Constant}$$

$$0.25966850828729$$

$$1/0.25966850828729 = 3.85106382978728$$

$$3.85106382978728 \times 1000 = 3851.06382978728$$

$$3851.06382978728/.06382978728 = 60333.3333$$

$$60333.33333333333/.3333333333333 = 181000 \text{ M9! Hubble Expansion Constant}$$

$$0.25966850828729 \times 181 = 47.000000000000 \text{ M9! Constant}$$

Higgs Constant 12536/47 M9! Planck Time Constant

$$12536/47 = 266.72340425531917$$

$$266.72340425531917/.72340425531917 = 368.7058823529305$$

$$368.7058823529305/.7058823529305 = 522.3333333333$$

$$522.3333333333/.3333333333 = 1567 \text{ M9! Higgs Field M-F S-T Constant}$$

$$12536/1567 = 8 \text{ Matrix9! Constant}$$

Cosmological Constant Prime 6911/125.36 Higgs Constant

$$6911/125.36 = 55.12922782386726$$

$$55.12922782386726/.12922782386726 = 426.60493827161247$$

$$426.60493827161247/.60493827161247 = 705.2040816238854$$

$$705.2040816238854/.2040816238854 = 3455.500$$

$$3455.5/.5 = 6911 \text{ Prime Cosmological Constant}$$

Cosmological Constant Prime 6911/47 Prime M9! Planck Time C.

$$6911/47 = 147.04255319148936$$

$$147.04255319148936/.04255319148936 = 3455.500000000$$

$$3455.5/.5 = 6911$$

$$0.04255319148936$$

$$1/0.04255319148936 = 23.500000000000$$

$$23.5/.5 = 47$$

Cosmological C. Prime 6911/27 M9! Higgs Field M-F S-T C.

$$6911/27 = 255.96296296296296$$

$$255.96296296296296/.96296296296296 = 265.8076923076931$$

$$265.8076923076931/.8076923076931 = 329.0952380949163$$

$$329.0952380949163/.0952380949163 = 3455.5000$$

$$3455.5/.5 = 6911 \text{ Prime Cosmological Constant}$$

$$0.96296296296296$$

$$1/0.96296296296296 = 1.03846153846154$$

$$1.03846153846154/.03846153846154 = 27.00000000 \text{ M9! Higgs Field M-F S-T C.}$$

Higgs Boson

Proton Mass & Electron Mass

938 Proton Mass Constant & Electron Mass Constant 511

M9! Electron Mass Constant 9.10873440285205

939 Neutron Mass Constant

M9! Higgs Constant 125.36/.511 Electron Rest Mass Energy C.

$$125.36/.511 = 245.3228962818004$$

$$245.3228962818004/.3228962818004 = 759.75757575757575$$

$$759.7575757575556/.7575757575556 = 1002.8800000$$

$$1002.88/.88 = 1139.63636363636$$

$$1139.6363636363636/.6363636363636 = 1790.857142857142$$

$$1790.857142857142/.857142857142 = 2089.3333333333333$$

$$2089.3333333333333/.3333333333333 = 6268$$

$$6268/8 = 783.50000000000$$

$$783.5/.783.5/.5 = 1567.000000000$$

$$1567 \times 8 = 12536$$

Higgs Boson Constant 12536/511 Electron Constant

$$12536/511 = 24.53228962818004$$

$$24.53228962818004/.53228962818004 = 46.08823529411758$$

$$46.08823529411758/.08823529411758 = 522.3333333333333$$

$$522.3333333333333/.33333333333333 = 1567.000000000$$

$$1567 \times 8 = 12536$$

M9! Higgs Constant 12536/939 Neutron Constant

$$12536/939 = 13.35037273695421$$

$$13.35037273695421/.35037273695421 = 38.10334346504524$$

$$38.10334346504524/.10334346504524 = 368.70588235419615$$

$$368.70588235419615/.70588235419615 = 522.333333$$

$$522.3333333333333/.33333333333333 = 1567.0000000000$$

$$12536/1567 = 8$$

M9! Higgs Constant 12536/27 M9! Higgs Field Constant

$$12536/27 = 464.2962962962962$$

$$464.2962962962962/.2962962962962 = 1567.000000000$$

$$1567 \times 8 = 12536 \text{ M9! Higgs Constant}$$

M9! Higgs Constant 12536/511 Electron Constant

$$12536/511 = 24.53228962818004$$

$$24.53228962818004/.53228962818004 = 46.08823529411758$$

$$46.08823529411758/.08823529411758 = 522.3333333333333$$

$$522.333333333333/.333333333333 = 1567$$

$$1567 \times 8 = 12536 \text{ M9! Higgs Constant}$$

M9! Higgs Constant 12536/938 Proton Constant

$$12536/938 = 13.36460554371002$$

$$13.36460554371002/.36460554371002 = 36.65497076023405$$

$$36.65497076023405/.65497076023405 = 55.96428571428$$

$$55.96428571428/.96428571428 = 58.037037037037$$

$$58.0370370370370/.0370370370370370 = 1567.000000000000$$

$$1567 \times 8 = 12536 \text{ M9! Higgs Constant}$$

Higgs Boson Constant 12536/938 Proton Constant

$$12536/938 = 13.36460554371002$$

$$13.36460554371002/.36460554371002 = 36.65497076023405$$

$$36.65497076023405/.65497076023405 = 55.96428571427465$$

$$\times 7$$

$$55.96428571427465 \times 7 = 391.750000000000$$

$$391.75/.75 = 522.333333333333$$

$$522.333333333333/.333333333333 = 1567$$

$$1567 \times 8 = 12536 \text{ Higgs Boson Constant}$$

Higgs Constant 125.36/0.00729927007299 FSC

$$125.36/0.00729927007299 = 17174.32000000$$

$$17174.32/.32 = 53669.750000000000$$

$$53669.75/.75 = 71559.666666666666$$

$$71559.666666666666/.6666666666666666 = 107339.5000000000$$

$$107339.5/.5 = 214679.000000000$$

214679/137 Prime Fine Structure Constant

$$214679/137 = 1567.000000000000 \text{ M9! Higgs Field M-F S-T Constant}$$

$$12536/1567 = 8 \text{ Matrix9! Constant}$$

Higgs Constant 125360/137 Prime Fine Structure Constant

$$125360/137 = 915.036496350365$$

$$915.0364963503652/.0364963503652 = 25072.0000000000$$

$$25072/2 = 12536 \text{ M9! Higg's Constant}$$

FSC 137/.0150659133709981 M9! Mandelbrot Fractal Constant

$$800/531 = 1.50659133709981$$

$$137/.0150659133709981 = 9093.3750000000$$

$$9093.375/.375 = 24249.0000000000$$

$$24249/9 = 2694.333333333333$$

$$2694.333333333333/.333333333333 = 8083.0000000000$$

$$8083/137 = 59 \text{ Prime M9! Mandelbrot Fractal Constant}$$

$$531/9 = 59$$

Fine Structure Constant Prime 137/.531 M9! Mbrot Fractal C.

$$137/.531 = 258.00376647834275$$

$$258.00376647834275/.00376647834275 = 68500.0000000000$$

$$68500/500 = 137 \text{ Prime Fine Structure Constant}$$

Fine Structure Constant Prime 137/5.9 M9! Mbrot Fractal C.

$$137/5.9 = 23.22033898305085$$

$$23.22033898305085/.22033898305085 = 105.38461538461418$$

$$105.38461538461418/.38461538461418 = 274.000000000000$$

$$274/4 = 68.5000000000$$

$$68.5/.5 = 137 \text{ FSC}$$

Higgs Constant 125.36/.0531 M9! Mandelbrot Fractal C.

$$125.36/.0531 = 2360.8286252354046$$

$$2360.8286252354046/.8286252354046 = 2849.090909090909$$

$$2849.090909090909/.0909090909090909 = 31340.0000000000$$

$$31340/40 = 783.500000000000$$

$$783.5/.5 = 1567 \text{ M9! Higgs Field M-F S-T Constant}$$

$$1567 \times 8 = 12536 \text{ Higgs Constant}$$

$$125.36/.036 = 3482.222222222222$$

$$3482.222222222222/.2222222222222222 = 15670.0000000000$$

$$15670 \times 8 = 125360 \text{ Higgs Constant}$$

Higgs Constant 125.36/.059 M9! Mandelbrot Fractal Constant

$$125.36/.059 = 2124.7457627118647$$

$$2124.7457627118647/.7457627118647 = 2849.0909090909090$$

$$2849.090909090909/.090909090909 = 31340.000000000$$

$$31340/40 = 783.500000000000$$

$$783.5/.5 = 1567 \text{ M9! Higgs Field M-F S-T Constant}$$

$$1567 \times 8 = 12536 \text{ Higgs Constant}$$

$$\text{M9! IC-DNAPP CC-Clock C. } 12288/125.36 \text{ Higgs Constant}$$

$$12288/125.36 = 98.02169751116784$$

$$98.02169751116784/.02169751116784 = 4517.647058822828$$

$$4517.647058822828/.647058822828 = 6981.8181818$$

$$6981.8181818181818/.8181818181818 = 8533.333333333333$$

$$8533.333333333333/.3333333333333 = 25600.000000000$$

$$4266.666666666666/.666666666666 = 6400.000000000 \text{ Matrix9! Constant}$$

$$\text{Higgs Constant } 12536/63 \text{ Matrix9! Constant}$$

$$12536/63 = 198.984126984127$$

$$198.984126984127/.984126984127 = 202.19354838709353$$

$$202.19354838709353/.19354838709353 = 1044.666666666$$

$$1044.666666666666/.666666666666 = 1567.0000000 \text{ M9! Higg's Field M-F S-T C.}$$

$$12536/1567 = 8 \text{ Matrix9! Constant}$$

$$\text{Matrix9! Constant } 300/1.2536 \text{ Higgs Constant}$$

$$300/1.2536 = 239.3107849393746$$

$$239.3107849393746/.3107849393746 = 770.0205338809064$$

$$770.0205338809064/.0205338809064 = 37500.000000000$$

$$375/5 = 75$$

$$75/5 = 15$$

$$15/5 = 3 \text{ Matrix9! Constant}$$

$$300 \times 1.2536 = 376.080000000000$$

$$376.08/.08 = 4701.000000000000$$

$$4701/1567 = 3 \text{ Matrix9! Constant}$$

Higgs Constant 125.36/29 Prime M9! Quantum Gravity C.

$$125.36/29 = 4.32275862068966$$

$$4.32275862068966/.32275862068966 = 13.39316239316221$$

$$13.39316239316221/.39316239316221 = 34.06521739131975$$

$$34.06521739131975/.06521739131975 = 522.333333333333$$

$$522.333333333333/.33333333333333 = 1567 \text{ M9! Higgs Field M-F S-T Constant}$$

$$12536/1567 = 8 \text{ Matrix9! Constant}$$

Higgs Constant 125.36/.2535 DTS G-Weak Force Constant

$$125.36/.2535 = 494.516765285996$$

$$494.516765285996/.516765285996 = 956.9465648855983$$

$$956.9465648855983/.9465648855983 = 1010.967741826527$$

$$1010.967741826527/.967741826527 = 1044.6666$$

$$1044.6666666666/.6666666666 = 1567.000000000 \text{ M9! Higg's Field M-F S-T C.}$$

$$12536/1567 = 8 \text{ Matrix9! Constant}$$

Higgs Constant 125.36/.511 M9! Electron Constant

$$125.36/.511 = 245.3228962818004$$

$$245.3228962818004/.3228962818004 = 759.75757575757575$$

$$759.75757575757575/.7575757575757575 = 1002.88$$

$$1002.88/.88 = 1139.6363636363636$$

$$1139.6363636363636/.6363636363635 = 1790.8571428575265$$

$$1790.8571428575265/.8571428575265 = 2089.33333333$$

$$2089.333333333333/.3333333333333333 = 6268.0000000000$$

$$6268/8 = 783.5$$

$$783.5/.5 = 1567 \text{ M9! Higgs Field Mandelbrot Fractal SpaceTime Constant}$$

$$1002.88/2.88 = 348.2222222222222$$

$$348.2222222222222/.2222222222222 = 1567.0000000000$$

$$1567/125.36 = 12.5$$

$$12.5/.5 = 25$$

$$25/5 = 5$$

$$1567 \times 2 = 3134$$

$$3134 \times 2 = 6268$$

$$6268 \times 2 = 12536 \text{ Higgs Constant}$$

$$1567 \times 8 = 12536 \text{ Higgs Constant}$$

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

Higgs Constant 125.36/6.67 Newton Gravity Constant

$$125.36/6.67 = 18.79460269865068$$

$$18.79460269865068/.79460269865068 = 23.6528301886791$$

$$23.6528301886791/.6528301886791 = 36.23121387284021$$

$$36.23121387284021/.23121387284021 = 156.7000000000$$

$$1253.6/156.7 = 8 \text{ Matrix9! Constant}$$

Higgs Constant 12536/7 M9! Quantum Gravity Constant

$$12536/7 = 1790.8571428571431$$

$$1790.8571428571431/.8571428571431 = 2089.3333333333$$

$$2089.3333333333/.333333333333 = 6268.000000000000$$

$$6268/8 = 783.5000000000$$

$$783.5/.5 = 1567 \text{ M9! Higgs Field Mandelbrot Fractal SpaceTime Constant}$$

$$12536/1567 = 8 \text{ Matrix9! Constant}$$

Higgs Constant 12536/17 M9! Quantum Gravity Constant

$$12536/17 = 737.4117647058822$$

$$737.4117647058822/.4117647058822 = 1790.8571428578077$$

$$1790.8571428571/.8571428571428571 = 2089.333333333333$$

$$2089.333333333333/.33333333333333 = 6268$$

$$6268/8 = 783.500000000000$$

$$783.5/.5 = 1567 \text{ M9! Higgs Field Mandelbrot Fractal SpaceTime Constant}$$

$$12536/1567 = 8 \text{ Matrix9! Constant}$$

Higgs Constant 12536/32 M9! Quantum Gravity Constant

$$12536/32 = 391.75$$

$$391.75/.75 = 522.3333333333333$$

$$522.3333333333333/.33333333333333 = 1567.000000000 \text{ Prime M9! Constant}$$

$$12536/1567 = 8 \text{ Matrix9! Constant}$$

Higgs Constant 12536/261 M9! Quantum Gravity Constant

$$12536/261 = 48.03065134099617$$

$$48.03065134099617/.03065134099617 = 1567.000000000$$

$$12536/1567 = 8 \text{ Matrix9! Constant}$$

Higgs Constant 12536/1134 M9! Quantum Gravity Constant

$$12536/1134 = 11.05467372134039$$

$$11.05467372134039/.05467372134039 = 202.1935483870894$$

$$202.1935483870894/.1935483870894 = 1044.666666666666$$

$$1044.666666666666/.66666666666666 = 1567.000000000000$$

12536/1567 = 8 Matrix9! Constant

12536 Factorization 2 x 2 x 2 x 1567
Divisors 1, 2, 4, 8, 1567, 3134, 6268, 12536
Count of divisors 8

31040/125.36 Higgs Constant

31040/125.36 = 247.60689215060623
247.60689215060623/.60689215060623 = 407.99158780232943
408-407.99158780232943 = 0.00841219767057
0.00841219767057
1/0.00841219767057 = 118.875000
118.875/.875 = 135.85714285714286
135.85714285714286/.85714285714286 = 158.5000000000
158.5/.5 = 317

31040/317 = 97.9179810725552
97.9179810725552/.9179810725552 = 106.666666666666
106.66666666666666/.6666666666666666 = 160.000000000000

1883/125.36 Higgs Constant

1883/125.36 = 15.02074026802808
15.02074026802808/.02074026802808 = 724.2307692307389
724.2307692307389/.2307692307389 = 3138.33333333
3138.333333333333/.3333333333333333 = 9415.0000000000
9415/5 = 1883

M9! Planck Q-G M-F S-TC. 87744/4

87744/4 = 21936
21936/6 = 3656 3656/6 = 609.3333333333333
609.3333333333333/.3333333333333333 = 1828.0000000000
1828/8 = 228.5000000000
228.5/.5 = 457 Prime

1883/269

1883/269 = 7

M9! Planck Q-G M-F S-TC. 87744/269

87744/269 = 326.18587360594796
326.18587360594796/.18587360594796 = 1754.880000000000
1754.88/.88 = 1994.1818181818181

$$1994.1818181818181/.1818181818181 = 10968.0000000000$$

$$10968/8 = 1371$$

$$1371/3 = 457 \text{ Prime}$$

$$87744/1371 = 64$$

$$3104/97 = 32$$

310400/1371 M9! Constant

$$310400/1371 = 226.4040846097739$$

$$226.4040846097739/.4040846097739 = 560.2888086642429$$

$$560.2888086642429/.2888086642429 = 1940.0000000$$

$$1940/40 = 48.5$$

$$48.5/.5 = 97$$

31040/97

$$31040/97 = 320$$

M9! Planck Q-G M-F S-TC. 87744/457 M9! Prime Q-Planck C.

$$87744/457 = 192$$

$$192/2 = 96$$

$$96/6 = 16$$

Newton Gravity C. 6.67/.413566739606127 M9! Q-Planck C.

$$6.67/.413566739606127 = 16.1279894179894$$

$$16.12798941798942/.12798941798942 = 126.01033484910921$$

$$126.01033484910921/.01033484910921 = 12192.76000$$

$$12192.76/.76 = 16043.105263157895$$

$$16043.105263157895/.105263157895 = 152409.5000000$$

$$152409.5/.5 = 304819$$

$$304819/667 = 457 \text{ Prime}$$

$$87744/457 = 192$$

$$192/2 = 96$$

$$96/6 = 16$$

M9! Q-Planck C. 457/.667 M9! Newton Quantum Gravity C.

$$457/6.67 = 68.51574212893553$$

$$685.1574212893553/.1574212893553 = 4352.38095238157$$

$$4352.38095238157/.38095238157 = 11425.000000000$$

$$11425/5 = 2285$$

$$2285/5 = 457 \text{ Prime M9! Q-Planck Constant}$$

M9! Constant 192/6.67 M9! Newton Quantum Gravity C.

$$192/6.67 = 28.7856071964018$$

$$28.7856071964018/.7856071964018 = 36.64122137404577$$

$$36.64122137404577/.64122137404577 = 57.142857142857$$

$$57.14285714285991/.14285714285991 = 400.00000000000$$

Matrix9! Constant 64/6.67 M9! Newton Quantum Gravity C.

$$64/6.67 = 9.5952023988006$$

$$9.5952023988006/.5952023988006 = 16.12090680100755$$

$$16.12090680100755/.12090680100755 = 133.333333333333$$

$$133.333333333333/.33333333333333 = 400.00000000000$$

M9! Gauss Q-G S-T CCCC. 601/6.67 Newton Q-Gravity C.

$$601/6.67 = 90.10494752623688$$

$$90.10494752623688/.10494752623688 = 858.5714285714414$$

$$858.5714285714414/.5714285714414 = 1502.5000000000000$$

$$1502.5/.5 = 3005$$

$$3005/5 = 601 \text{ M9! Gauss Quantum Gravity SpaceTime CCCC.}$$

Matrix9! Quantum Gravity-Field Wave Fractal Constants
6.67, 7, 17, 32, 261, 1134

Matrix9! 362880/6.67 Newton Q-Gravity Constant

$$362880/6.67 = 54404.7976011994$$

$$54404.7976011994/.7976011994 = 68210.52631581512$$

$$68210.52631581512/.52631581512 = 129600.00$$

$$129600/600 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

M9! Newton Quantum Gravity Constant 667/7 M9! Q-Gravity C.

$$667/7 = 95.2857142857143$$

$$95.2857142857143/.2857142857143 = 333.5000000000$$

$$333.5/.5 = 667 \text{ M9! Newton Quantum Gravity Constant}$$

M9! Newton Quantum Gravity Constant 667/17 M9! Q-Gravity C.

$$667/17 = 39.23529411764706$$

$$39.23529411764706/.23529411764706 = 166.7500000000$$

$$166.75/.75 = 222.33333333333333$$

$$222.33333333333333/.33333333333333 = 667 \text{ M9! Newton Quantum Gravity Constant}$$

M9! Newton Quantum Gravity Constant 667/32 M9! Q-Gravity C.

$$667/32 = 20.84375$$

$$20.84375/.84375 = 24.7037037037037$$

$$24.7037037037037 = 24.7037037037037$$

$$24.7037037037037/.7037037037037 = 35.10526315789492$$

$$35.10526315789492/.10526315789492 = 333.500000000000$$

$$333.5/.5 = 667 \text{M9! Newton Quantum Gravity Constant}$$

M9! Newton Quantum Gravity C. 667/26.1 M9! Q-Gravity C.

$$667/26.1 = 25.5555555555555$$

$$25.5555555555555/.5555555555555 = 46.0000000000000$$

$$7.66666666666667/.6666666666666 = 11.5000000000000$$

$$11.5/.5 = 23$$

$$667/23 = 29$$

$$667+23 = 690$$

$$690/90 = 7.66666666666666$$

$$7.66666666666666/.6666666666666 = 11.5000000000000$$

$$11.5/.5 = 23.0000000000000$$

$$690/23 = 30$$

M9! Newton Quantum Gravity C. 667/11340 M9! Q-Gravity C.

$$667/11340 = 0.05881834215168$$

$$1/0.05881834215168 = 17.00149925037351$$

$$17.00149925037351/.00149925037351 = 11340.00000$$

$$11340/667 = 17.00149925037481$$

$$17.00149925037481/.00149925037481 = 11340.0000000$$

$$0.00149925037481$$

$$1/0.00149925037481 = 667.00000000$$

Higgs SpaceTime Constants

M9! IC-DNAPP Clock C. 12288/125.36 Higgs Constant

$$12288/125.36 = 98.02169751116784$$

$$98.02169751116784/.02169751116784 = 4517.647058822828$$

$$4517.647058822828/.647058822828 = 6981.818189385387$$

$$6981.818189385387/.818189385387 = 8533.254420164614$$

$$85.333333333333/.33333333333333 = 256$$

$$256/6 = 42.666666666666$$

$$42.666666666666/.66666666666666 = 64.000000000000$$

Higgs Constant 12536/64 Matrix9! Constant

$$12536/64 = 195.875$$

$$195.875/.875 = 223.8571428571428$$

$$223.8571428571429/.8571428571429 = 261.166666666666$$

$$261.1666666666666/.16666666666666 = 1567.0000000000000$$

$$1567 \times 8 = 12536$$

$$1875 \times 64 = 120000$$

M9! Planck Q-G M-F S-T C. 87744/125.36 Higgs Constant

$$87744/125.36 = 699.9361837906829$$

$$700-699.9361837906829 = 0.06381620931711$$

$$0.06381620931711$$

$$1/0.06381620931711 = 15.6700000000$$

$$15.67 \times 8 = 125.36$$

M9! Gauss Q-G S-T CCC. 601/125.36 Higgs Constant

$$601/125.36 = 4.79419272495214$$

$$4.79419272495214/.79419272495214 = 6.03656086781839$$

$$6.03656086781839/.03656086781839 = 165.10989010993933$$

$$165.10989010993933/.10989010993933 = 1502.5000000$$

$$1502.5/.5 = 3005.0000000000$$

$$3005/5 = 601$$

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 $\text{PS}\Omega$ Constant $174182400/362880 = 7.5 \times 64$

E8 Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 Root 64 Weyl Constant 69672960/1253600 Higgs Constant

$$69672960/1253600 = 55.57830248883216$$

$$55.57830248883216/.57830248883216 = 96.10593687927665$$

$$96.10593687927665/.10593687927665 = 907.2000000000000$$

$$907.2/.2 = 4536$$

$$4536/6 = 756$$

$$756/6 = 126$$

$$126/6 = 21 \text{ Matrix9! Constant}$$

E8 PSΩ Constant 174182400/12536 Higgs Constant

$$174182400/12536 = 13894.575622208042$$

$$13894.575622208042/.575622208042 = 24138.359201725292$$

$$24138.359201725292/.359201725292 = 67200.00$$

$$67200/200 = 336$$

$$336/6 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28 \text{ M9! Constant}$$

Higgs Constant 12536/248 E8 Simple Lie Group Dimensions

$$12536/248 = 50.54838709677419$$

$$50.54838709677419/.54838709677419 = 92.1764705882359$$

$$92.1764705882359/.1764705882359 = 522.3333333333$$

$$522.333333333333/.33333333333333 = 1567.0000000000$$

$$1567 \times 8 = 12536$$

Higgs Constant 12536/57 E8 Lie Group Dimensions

$$12536/57 = 219.9298245614035$$

$$219.9298245614035/.9298245614035 = 236.52830188679468$$

$$236.52830188679468/.52830188679468 = 447.7142857124025$$

$$447.7142857124025/.7142857124025 = 626.80000$$

$$626.8/.8 = 783.5000000000000$$

$$783.5/.5 = 1567$$

$$15678 = 12536$$

M9!E8

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 PSΩ Constant $174182400/362880 = 7.5 \times 64$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 Root 64 Weyl C. $69672960/27000$ M9! Higgs F. M-F S-T C.

$$69672960/27000 = 2580.48$$

$$2580.48/.48 = 5376$$

$$5376/125.36 = 42.88449266113593$$

$$42.88449266113593/.88449266113593 = 48.4848484848484$$

$$48.4848484848484/.4848484848484 = 100.0000000000 \text{ M9! Constant}$$

E8 PSΩ C. $174182400/27000$ M9! Higgs Field M-F S-T Constant

$$174182400/27000 = 6451.2$$

$$6451.2/.2 = 32256.000000000$$

$$32256/6 = 5376$$

$$5376/6 = 896.000000000$$

$$896/6 = 149.333333333333$$

$$149.333333333333/.333333333333 = 448.000000000$$

$$448/8 = 56.000000000$$

$$56/6 = 9.333333333333$$

$$9.333333333333/.333333333333 = 28 \text{ M9! Constant}$$

M9! Higgs Field M-F S-T C. 27000/248 Simple Lie Group Dim.

$$27000/248 = 108.87096774193547$$

$$108.87096774193547/.87096774193547 = 125.000000000000$$

$$125/5 = 25$$

$$25/5 = 5 \text{ M9! Constant}$$

M9! Higgs Field M-F S-T C. 27000/57 E8 Lie Group Dimensions

$$27000/57 = 473.6842105263158$$

$$473.6842105263158/.6842105263158 = 692.3076923076816$$

$$692.3076923076816/.3076923076816 = 2250.00000000$$

$$2250/50 = 45$$

$$45/5 = 9 \text{ Matrix9! Constant}$$

#

Matrix9!
362880
Permutation
CPU Gate

2/4 Gauge Bosons

M9! Matrix9! Standard Model Gauge Bosons Upgrade

W Boson Constant

Z Boson Constant

Standard Model W boson $80.385 \pm 0.015 \text{ GeV}/c^2$ -wiki
Matrix9! W Boson Constant 80.38989809481613 GeV c^2
Matrix9! Z Boson Constant 91.1875 GeV

Standard Model Z Boson $91.1875 \pm 0.0021 \text{ GeV}$ - wiki

Matrix9! W boson Constant / Mandelbrot Fractal C. / FSC

87744 M9! Planck Q-G SpaceTime Constant

12288 M9! IC64DNA QCCC Constant

Higgs Boson Constant

Pixphi

80.3898980948161 M9! W Boson C.

Matrix9! $362880/80.3898980948161$ M9! W Boson C.

$362880/80.3898980948161 = 4514.00000000$ M9! W Boson C.

4514 M9! W Boson Constant

91.1875 Matrix9! Z Boson

Matrix9! $3628800/91.1875 = 39794.928032899246$

$$\begin{aligned} 39794.928032899246/.928032899246 &= 42880.94534712237 \\ 42880.94534712237/.94534712237 &= 45360.0000 \text{ M9! Z. B. C.} \end{aligned}$$

45360.0000 M9! Z Boson Constant

Matrix9! Constant $362880/45360$ M9! Z Boson Constant

$$362880/45360 = 8 \text{ Matrix9! Constant}$$

$$45360/60 = 756$$

$$756/6 = 126$$

126/6 = 21 Matrix9! Constant

M9! Z Boson Constant Constant 45360/4514 M9! W Boson C.

$$45360/4514 = 10.04873726185202$$

$$10.04873726185202/.04873726185202 = 206.181818181$$

$$206.18181818181/.18181818181 = 1134.00000000 \text{ M9! Q-Gravity Constant}$$

Matrix9! 362880/4514 M9! W Boson Constant

$$362880/4514 = 80.38989809481613$$

$$80.38989809481613/.38989809481613 = 206.181818181818$$

$$206.18181818181/.18181818181 = 1134.00000000 \text{ M9! Q-Gravity Constant}$$

M9! Z Boson C. 45360/80.3898980948161 M9! W Boson C.

$$45360/80.3898980948161 = 564.250000000000$$

$$564.25/.25 = 2257$$

$$2257 \times 2 = 4514 \text{ M9! W Boson Constant}$$

4514 Factorization 2 x 37 x 61

Divisors 1, 2, 37, 61, 74, 122, 2257, 4514

Count of divisors 8

M9! W Boson Constant 80.3898980948161/.3898980948161

$$80.3898980948161/.3898980948161 = 206.181818181818$$

$$206.18181818181818/.18181818181818 = 1134.000000000000$$

M9! Q-G Constant 1134/.2535 DTS Geometric Weak Force C.

$$1134/.2535 = 4473.372781065089$$

$$4473.372781065089/.372781065089 = 12000.000000000 \text{ M9! Constant}$$

M9! W Boson C. 4514/2.535 DTS Geometric Weak Force C.

$$4514/2.535 = 1780.6706114398423$$

$$1780.6706114398423/.6706114398423 = 2655.294117646699$$

$$2655.294117646699/.294117646699 = 9028.00000$$

$$9028.0000/8 = 1128.5$$

$$1128.5/.5 = 2257$$

$$2257 \times 2 = 4514 \text{ M9! W Boson Constant}$$

M9! W Boson C. 4514x.2535 DTS Geometric Weak Force C.

$$4514 \times .2535 = 1144.2990000000000$$

$$1144.299/.299 = 3827.086956521739$$

$$3827.086956521739/.086956521739 = 44011.5000000$$

$$44011.5/.5 = 88023$$

$$88023/3 = 29341$$

$$29341/4514 = 6.5$$

$$6.5/.5 = 13$$

DTS Geometric Weak Force C. 2535/91.1875 Matrix9! Z Boson

$$2535/91.1875 = 27.79986291980809$$

$$27.8 - 27.79986291980809 = 0.00013708019191$$

$$0.00013708019191$$

$$1/0.00013708019191 = 7295.000000$$

$$7295/91.1875 = 80.0000000000000$$

Matrix9! 362880/80.38600134367556 M9! W Boson Constant

$$362880/80.38600134367556 = 4514.218818380744$$

$$4514.218818380744/.218818380744 = 20629.9800000000000$$

$$20629.98/.98 = 21051 \text{ M9! W Boson Constant}$$

M9! W Boson C. 21051x80.38600134367556 M9! W Boson C.

$$21051 \times 80.38600134367556 = 1692205.714285714$$

$$1692205.714285714/.71428571428571428 = 2369088.00000000 \text{ M9! W Boson C.}$$

M9! W Boson C. 2369088x.2535 DTS G-Weak Force Constant

$$2369088 \times .2535 = 600563.808$$

$$600563.808/.808 = 743272.0396039604$$

$$743272.0396039604/.0396039604 = 18767618.998123236$$

$$18767619/9 = 2085291.000000000$$

$$208529/2535 = 82.6000000000000$$

$$822.6/.6 = 1371.000000000000$$

$$1371/3 = 457 \text{ Prime M9! Q-Planck Constant}$$

M9! W Boson C. 2369088/246 GeV Electro-Weak Force Constant

$$2369088/246 = 9630.439024390244$$

$$9630.439024390244/.439024390244 = 21936.0000000000$$

$$21936/6 = 3656$$

$$3656/6 = 609.333333333333$$

$$609.333333333333/.333333333333 = 1828.0000000000$$

$$1828/8 = 228.5000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Q-Planck Constant}$$

246 GeV Electro-Weak Force

the electroweak scale is the energy scale around 246 GeV - wiki

Matrix9! 362880/246 Electroweak Force Constant

$$362880/246 = 1475.121951219512$$

$$1475.121951219512/.121951219512 = 12096.0000000$$

$$12096/6 = 2016$$

$$2016/6 = 336$$

$$336/6 = 56$$

$$56/6 = 9.333333333333$$

$$9.333333333333/.333333333333 = 28.0000000000$$

M9! Constant 12096/28 M9! Perfect Number Constant

$$12096/28 = 432$$

$$432/2 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

Electroweak Force Constant 246/.00729927007299 FSC

$$1/137 = 0.00729927007299 \text{ FSC}$$

$$246/.00729927007299 = 33702.0000000$$

$$33702/2 = 16851$$

$$16851/137 = 123$$

$$123/3 = 41$$

$$16851/41 = 411$$

Electroweak Force Constant 246/41 M9! Constant

$$246/41 = 6 \text{ Perfect Number Constant}$$

DTS G-Weak Force Constant 2535/411 M9! Constant

$$2535/411 = 6.16788321167883$$

$$6.16788321167883/.16788321167883 = 36.73913043478306$$

$$36.73913043478306/.73913043478306 = 49.70588235291144$$

$$49.70588235291144 \times 10 = 497.0588235291144$$

$$497.0588235291144/.0588235291144 = 8450.0000$$

$$8450/50 = 169$$

$$2535/169 = 15$$

$$15/5 = 3$$

Electroweak Force Constant 246/.2535 DTS G-Weak Force C.

$$246/.2535 = 970.414201183432$$

$$970.414201183432/.414201183432 = 2342.8571428568753$$

$$2342.8571428568753/.8571428568753 = 2733.33333333$$

$$2733.333333333333/.33333333333333 = 8200.0000000000$$

$$8200/2 = 4100$$

DTS G-Weak Force Constant 2535/41 M9! Constant

$$2535/41 = 61.82926829268293$$

$$61.82926829268293/.82926829268293 = 74.55882352941148$$

$$74.55882352941148 \times 10 = 745.5882352941148$$

$$745.5882352941148/.5882352941148 = 1267.50000000$$

$$1267.5/.5 = 2535$$

DTS G-Weak Force Constant 2535/1.3 Gluon Strong Force C.

$$2535/1.3 = 1950.00000000$$

$$1950/50 = 39.00000000$$

$$39/9 = 4.333333333333$$

$$4.333333333333/.33333333333333 = 13.0000000000$$

Electroweak Force Constant 246/1.3 Gluon Strong Force Constant

$$246/1.3 = 189.23076923076923$$

$$189.23076923076923/.23076923076923 = 820.0000000000$$

$$820/20 = 41$$

0.23076923076923
1/0.23076923076923 = 4.33333333333333
4.33333333333333/.333333333333333 = 13.0000000000000

M9! W Boson C. 4514x6.6260683760683805 M9! Q-Planck C.
4514x6.6260683760683805 = 29910.072649572663

0.072649572663
1/0.072649572663 = 13.7647058798089
13.7647058798089/.7647058798089 = 18.0000000

29910/18 = 1661.66666666666
1661.66666666666/.66666666666666 = 2492.5000000000
2492.5/.5 = 4985
4985/5 = 997

4514/997 = 4.52758274824473
4.52758274824473x10 = 45.2758274824473
45.2758274824473/.2758274824473 = 164.145454545454
164.145454545454/.14545454545454 = 1128.50000000000
1128.5/.5 = 2257

2257x2 = 4514 M9! W Boson Constant

Higgs Boson C. 125.36x6.62606837606838 M9! Q-Planck C.
125.36x6.62606837606838 = 830.643931623932
830.643931623932/.643931623932 = 1290.0?
1290/125.36 = 10.29036375239311
10.29036375239311/.29036375239311 = 35.43956043956018
35.43956043956018/.43956043956018 = 80.6250000000
80.625/.625 = 129.0000000000 M9! Constant

M9! Z Boson Constant 45360/129 M9! Constant

45360/129 = 351.6279069767442
351.6279069767442/.6279069767442 = 560.0000000000

M9! W Boson Constant 4514/129 M9! Constant
4514/129 = 34.99224806201552
35-34.99224806201552 = 0.00775193798448
0.00775193798448

$$1/0.00775193798448 = 129.000000000 \text{ M9! Constant}$$

$$\begin{aligned} \text{M9! Z Boson C. } 4536/0.015065913371 & \text{ M9! Mandelbrot F. C.} \\ 4536/0.015065913371 &= 301077.000000000 \\ 301077/7 &= 43011 \text{ M9! Constant} \end{aligned}$$

$$\begin{aligned} & \text{M9! Constant } 43011/129 \text{ M9! Constant} \\ 43011/129 &= 333.4186046511628 \\ 333.4186046511628/.4186046511628 &= 796.5000000000 \\ 796/.5 &= 1593 \\ 1593/3 &= 531 \text{ M9! Mandelbrot Fractal Constant} \end{aligned}$$

$$\begin{aligned} & \text{M9! Z Boson C. } 45360-43011 \text{ M9! Constant} \\ 45360-43011 &= 2349 \\ 2349/9 &= 261 \text{ M9! Quantum Gravity Constant} \end{aligned}$$

$$\begin{aligned} \text{M9! Polygon Pi Constant } 31416/261 & \text{ M9! Quantum Gravity C.} \\ 31416/261 &= 120.36781609195403 \\ 120.36781609195403/.36781609195403 &= 327.2500000000 \\ 327.25/.25 &= 1309 \end{aligned}$$

$$\begin{aligned} 31416/1309 &= 24 \\ 24/4 &= 6 \end{aligned}$$

$$\begin{aligned} \text{M9! Z Boson Constant } 4536/4.13566739606127 & \text{ M9! Q-Planck C.} \\ 4536/4.13566739606127 &= 1096.80000000000 \\ 1096.8/.8 &= 1371.00000000000 \end{aligned}$$

$$1371/3 = 457 \text{ Prime M9! Q-Planck Constant}$$

$$\begin{aligned} & \text{M9! Quantum Gravity Constant } 1134/125.36 \text{ Higgs Boson C.} \\ 1134/125.36 &= 9.04594767070836 \\ 9.04594767070836/.04594767070836 &= 196.875000000000 \\ 196.875/.875 &= 225 \\ 225/5 &= 45 \\ 45/5 &= 9 \end{aligned}$$

$$\begin{aligned} & 0.04594767070836 \\ 1/0.04594767070836 &= 21.7638888888888 \\ & \times 12 \end{aligned}$$

$$21.763888888888888 \times 12 = 261.16666666666666$$

$$261.16666666666666 / .166666666666666 = 1567.0000000000$$

M9! Pixphi-Higgs Fractal Constant 1567/125.36 Higgs Boson C.

$$1567/125.36 = 12.5000000000$$

$$12.5/.5 = 25$$

$$25/5 = 5$$

M9! Z Boson C. 45360/1567 Prime M9! Pixphi-Higgs Fractal C.

$$45360/1567 = 28.94703254626675$$

$$28.94703254626675 / .94703254626675 = 30.56603773584911$$

$$30.56603773584911 / .56603773584911 = 54.00000000000000$$

$$54/4 = 13.5$$

$$13.5/.5 = 27$$

Matrix9! 362880/1567 Prime M9! Pixphi-Higgs Fractal C.

$$362880/1567 = 231.576260370134$$

$$231.576260370134 / .576260370134 = 401.8604651162889$$

$$401.8604651162889 / .8604651162889 = 467.02702702170296$$

$$467.02702702170296 / .02702702170296 = 17280.00$$

$$17280/80 = 216 \text{ Moon Constant}$$

$$17280/280 = 61.71428571428572$$

$$61.71428571428572 / .71428571428572 = 86.400000000000 \text{ Sun Constant}$$

$$86.4/.4 = 216$$

$$17280/27 = 640$$

M9! Z Boson Constant 453600/125.36 Higgs Boson Constant

$$453600/125.36 = 36.18379068283344$$

$$36.18379068283344 = 36.18379068283344$$

$$36.18379068283344 / .18379068283344 = 196.875000000000$$

M9!Constants

$$196.875/.875 = 225$$

$$225/5 = 45$$

$$45/5 = 9$$

M9! W Boson C. 4514/53.1 Mandelbrot Fractal Constant

$$4514/53.1 = 85.0094161958569$$

$$85.0094161958569 / .0094161958569 = 9028.0000000000$$

$$9028/8 = 1128.5$$

$$1128.5/.5 = 2257$$

$$4514/2 = 2257$$

$$2257 \times 2 = 4514 \text{ M9! W Boson Constant}$$

M9! W Boson C. 4514/59 Prime Mandelbrot Fractal Constant

$$45140/59 = 765.0847457627118$$

$$765.0847457627118/.0847457627118 = 9028.00000000$$

$$9028/2 = 4514 \text{ M9! W Boson Constant}$$

$$\text{M9!E8}$$

$$+1 \text{ Fractal Harmonics}$$

$$\text{E8 Root 64 Weyl Constant } 69672960/362880 = 3 \times 64$$

$$\text{E8 } \Psi \text{ Constant } 174182400/362880 = 7.5 \times 64$$

$$\text{E8 Simple Lie Group 248 Dimensions}$$

$$\text{E8 Lie Group 57 Dimensions}$$

$$\text{E8 Constant } 69672960/80.3898980948161 \text{ M9! W Boson C.}$$

$$69672960/80.3898980948161 = 866688.000000000$$

M9! W Boson Constant 866688/2535 DTS G-Weak Force C.

$$866688/2535 = 341.8887573964497$$

$$341.8887573964497/.8887573964497 = 384.68175765645987$$

$$384.68175765645987/.68175765645987 = 564.250000000000$$

$$564.25/.25 = 2257$$

$$866688/2257 = 384 \text{ M9! Constant}$$

M9! W Boson Constant 866688/4.514 M9! W Boson C.

$$\text{M9! Constants}$$

$$866688/4.514 = 192000$$

$$19200/200 = 96$$

$$96/6 = 16$$

$$19200/64 = 300$$

E8 Root 64 Weyl Constant 69672960/1134 M9! Q-G Constant

$$69672960/1134 = 61440$$

$$61440/1440 = 42.66666666666666$$

$$42.66666666666666/.6666666666666666 = 64.000000000000 \text{ M9! Constant}$$

E8 Root 64 Weyl Constant 69672960/866688M9! W Boson C.

$$69672960/866688 = 80.38989809481613$$

$$80.38989809481613/.38989809481613 = 206.181818181818$$

$$206.181818181818/.181818181818 = 1134.00000000 \text{ M9! Q-G Constant}$$

E8 PSΩ C. 174182400/80.3898980948161 M9! W Boson C.

$$174182400/80.3898980948161 = 2166720.000000000 \text{ M9! W Boson C.}$$

M9! W Boson C. 2166720/4514 M9! W Boson Constant

$$2166720/4514 = 480 \text{ M9! W Boson Constant}$$

$$480/80 = 6$$

M9! W Boson C. 4514/248 Simple Lie Group Dimensions

$$4514/248 = 18.20161290322581$$

$$18.20161290322581/.20161290322581 = 90.280000000000$$

$$90.28/.28 = 322.4285714285658$$

$$322.4285714285658/.4285714285658 = 752.3333333333333$$

$$752.3333333333333/.3333333333333 = 2257.0000000$$

$$2257 \times 2 = 4514 \text{ M9! W Boson Constant}$$

M9! W Boson C. 866688/248 Simple Lie Group Dimensions

$$866688/248 = 3494.709677419355$$

$$3494.709677419355/.709677419355 = 4924.363636362518$$

$$4924.363636363/.363636363 = 13542.0000$$

$$13542/2 = 6771$$

$$6771/4514 = 1.5$$

$$1.5/.5 = 3$$

M9! W Boson Constant 866688/57 E8 Lie Group Dimensions

$$866688/57 = 15205.052631578947$$

$$15205.052631578947/.052631578947 = 288896.00000$$

$$288896/64 = 4514 \text{ M9! W Boson Constant}$$

288896/57 E8 Lie Group Dimensions

$$288896/57 = 5068.350877192983$$

$$5068.350877192983/.350877192983 = 14444.80000000000$$

$$14444.8/.8 = 18056.00000000000$$

$$18056/4514 = 4$$

4514 Factorization $2 \times 37 \times 61$

Divisors 1, 2, 37, 61, 74, 122, 2257, 4514

Count of divisors 8

M9! Z Boson Constant 4514/57 E8 Lie Group Dimensions

$$4514/57 = 79.19298245614036$$

$$79.19298245614036/.19298245614036 = 410.36363636363$$

$$410.36363636361693/.36363636361693 = 1128.5000000$$

$$1128.5/.5 = 2257$$

$$4514/2257 = 2$$

M9! W Boson Constant 2166720/2535 DTS G-Weak Force C.

$$2166720/2535 = 854.7218934911242$$

$$854.7218934911242/.7218934911242 = 1184.0000000000$$

$$1184/4 = 296$$

$$296/6 = 49.33333333333333$$

$$49.33333333333333/.33333333333333 = 148$$

$$148/8 = 18.5$$

$$18.5/.5 = 37$$

M9! Z Boson Constant 45360/125.36 Higgs Boson Constant

$$45360/125.36 = 361.8379068283344$$

$$361.8379068283344/.8379068283344 = 431.83549124143025$$

$$0.8379068283344 \times 125.36 = 105.0400000000000$$

$$105.04/.04 = 2626.000000000000$$

$$45360/2626 = 17.27341964965728$$

$$17.27341964965728/.27341964965728 = 63.17548746517957$$

$$63.17548746517957/.17548746517957 = 360.0000000000000$$

$$45360/360 = 126$$

$$126/6 = 21 \text{ Matrix9! Constant}$$

M9! Higgs Boson C. 12536/601 M9! GQG S-T M-F CCC.

$$12536/601 = 20.8585690515807$$

$$20.8585690515807/.8585690515807 = 24.29457364341083$$

$$24.29457364341083/.29457364341083 = 82.4736842105326$$

$$82.4736842105326/.4736842105326 = 174.11111111111$$

$$174.11111111111111/.11111111111111 = 1567.000000000$$

$$12536/1567 = 8$$

M9! Bohr Atom Radius C. 13041/601M9! GQG S-T M-F CCC.

$$13041/601 = 21.69883527454243$$

$$21.69883527454243/.69883527454243 = 31.05000000000$$

$$31.05/.05 = 621 \text{ M9! Constant}$$

$$13041/621 = 21 \text{ Matrix9! Constant}$$

M9! Z Boson Constant 45360/601 M9! GQG S-T M-F CCC.

$$45360/601 = 75.47420965058237$$

$$75.47420965058237/.47420965058237 = 159.15789473683967$$

$$159.15789473683967/.15789473683967 = 1008.000000000000$$

$$1008/8 = 126$$

$$126/6 = 21$$

M9! W boson C. 2369088/601 M9! GQG S-T M-F CCC.

$$2369088/601 = 3941.910149750416$$

$$0.910149750416$$

$$1/0.910149750416 = 1.09872029250454$$

$$1.09872029250454/.09872029250454 = 11.12962962963275$$

$$11.12962962963275/.12962962963275 = 85.85714285510024$$

$$85.85714285510024/.85714285714285714 = 100.1666666666$$

$$100.166666666666/.166666666666 = 601.00000000$$

M9! W boson C. 2369088/87744 M9! Planck Q-G SpaceTime C.

$$2369088/87744 = 27$$

$$362880/87744 = 4.13566739606127$$

$$4.13566739606127 \times 27 = 111.66301969365428$$

$$111.66301969365428/.66301969365428 = 168.41584158415$$

$$168.41584158415/.41584158415 = 405.00000000$$

$$405/5 = 81$$

M9! W boson C. 2369088/13041 M9! Bohr Atom Radius C.

$$2369088/13041 = 181.66459627329192$$

$$181.66459627329192/.66459627329192 = 273.34579439252565$$

$$273.34579439252565/.34579439252565 = 790.4864864812685$$

$$790.4864864864864864/.4864864864864864 = 1624.8888888888$$

$$1624.888888888888/.888888888888 = 1828.00000000$$

$$1828/8 = 228.500000000$$

$$228.5/.5 = 457$$

$$87744/457 = 192$$

$$192/64 = 3$$

$$1828/601 = 3.04159733777038$$

$$3.04159733777038/.04159733777038 = 73.12000000000$$

$$73.12/.12 = 609.333333333333$$

$$609.333333333333/.333333333333 = 1828.000000000$$

$$0.04159733777038$$

$$1/0.04159733777038 = 24.04000000000$$

$$24.04/.04 = 601$$

M9! Constant 2369088/12288 M9! IC64DNA QCCC Constant

$$2369088/12288 = 192.796875$$

$$192.796875/.796875 = 241.94117647058823$$

$$241.94117647058823/.94117647058823 = 257.06250000000$$

$$257.0625/.0625 = 4113$$

$$4113/3 = 1371 \text{ M9! Constant}$$

M9! C. 2369088/87744 M9! Planck Q-G SpaceTime Constant

$$2369088/87744 = 27$$

Matrix9! W boson Constant 2369088/8

$$2369088/8 = 296136$$

$$296136/6 = 49356$$

$$49356/6 = 8226$$

$$8226/6 = 1371 \text{ M9! Constant}$$

$$80.38600134367556/.38600134367556 = 208.25316455696387$$

$$208.25316455696387/.25316455696387 = 822.60000000$$

$$822.6/.6 = 1371 \text{ M9! Constant}$$

$$1371/3 = 457 \text{ M9! Planck Constant}$$

$$87744/1371 = 64 \text{ M9! Constant}$$

$$\text{FSC } 1370.36 + 0.64 = 1371 \text{ M9! Constant}$$

$$\text{Prime } 34259 \times 4 = 137036$$

$$+1 \text{ Fractal Harmonics}$$

$$87744/1371 = 64 \text{ M9! Constant}$$

$$\text{FSC } 1370.36 + 0.64 = 1371 \text{ M9! Constant}$$

$$87744/1091.533333333333 = 80.38600134367556 \text{ W Boson Constant}$$

$$1/0.533333333333333 = 1.875$$

$$21051/1091.533333333333 = 19.28571428571429$$

$$19.28571428571429/.28571428571429 = 67.500000000000$$

$$67.5/.5 = 135$$

$$135/5 = 27 \text{ M9! Constant}$$

$$362880/8.04 = 45134.32835820896$$

$$45134.32835820896/.32835820896 = 137454.54545454545$$

$$137454.545454545454/.54545454545454 = 252000.0000000$$

$$362880/252 = 1440$$

$$1440/27 = 53.3333333333333$$

$$1/53.33333333333334 = 0.01875$$

Matrix9! Planck W Boson Constant 2369088/64

$$2369088/64 = 37017$$

$$37017/27 = 1371 \text{ M9! Constant}$$

M9! Pl-W Boson C. 2369088/1.5065913371 Mandelbrot F. C.

$$2369088/1.5065913371 = 1572482.1600000000$$

$$1572482.16/.16 = 9828013.5$$

$$9828013.5/.5 = 19656027$$

$$19656027/27 = 728001$$

$$728001/531 = 1371 \text{ M9! Constant}$$

M9! W Boson C. 2369088/531 Mandelbrot Fractal C.

$$2369088/531 = 4461.559322033899$$

$$4461.559322033899/.559322033899 = 7976.72727272727$$

$$7976.727272727272/.727272727272 = 10968.000$$

$$10968/8 = 1371 \text{ M9! Constant}$$

M9! W Boson C. 2369088/59 Mandelbrot Fractal C.

$$2369088/59 = 40154.03389830508$$

$$40154.03389830508/.03389830508 = 1184544.000$$

$$1184544/4 = 296136$$

$$296136/36 = 8226$$

$$8226/6 = 1371 \text{ M9! Constant}$$

137.1-137.036 Fine Structure Constant

$$137.1-137.036 = 0.064000000000$$

Fine Structure Constant 137.036/0.064 FSC Fractal

$$137.036/0.064 = 2141.1875$$

$$2141.1875 = 2141.1875$$

$$2141.1875/.1875 = 11419.666666666666$$

$$11419.666666666666/.6666666666666666 = 17129.500000000000$$

$$17129.5/.5 = 34259 \text{ Prime M9! Constant}$$

$$34259/137.036 = 250.000000000000$$

M9! W Boson C. 2369088/1371

$$2369088/1371 = 1728$$

$$12 \times 12 \times 12 = 1728$$

$$1728/64 = 27 \text{ M9! Constant}$$

M9! W Boson C. 2369088/4536 Mandelbrot Fractal C.

$$2369088/4536 = 522.2857142857143$$

$$522.2857142857143/.2857142857143 = 1828.0000000000000$$

$$1828/8 = 228.5$$

$$228.5/.5 = 457 \text{ Prime Planck Constant}$$

M9!E8

$$\text{E8 Root 64 Weyl Constant } 69672960/362880 = 3 \times 64$$

$$\text{E8 } \Psi\Omega \text{ Constant } 174182400/362880 = 7.5 \times 64$$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 Root 64 Weyl Constant 69672960/236908.8

$$69672960/236908.8 = 294.0919037199125$$

$$294.0919037199125/.0919037199125 = 3200.0000000000000$$

E8 $\Psi\Omega$ Constant 174182400/2369088

$$174182400/2369088 = 73.52297592997812$$

$$73.52297592997812/.52297592997812 = 140.5857740585769$$

$$140.5857740585769/.5857740585769 = 240.0000000000000 \text{ M9! Constant}$$

M9! W Boson C. 2369088/248 Simple Lie Group Dimensions

$$2369088/248 = 9552.774193548386$$

$$9552.774193548386/.774193548386 = 12339.00000000$$

$$12339/9 = 1371 \text{ M9! Constant}$$

M9! W Boson Constant 2369088/57 E8 Lie Group Dimensions

$$2369088/57 = 41562.94736842105$$

$$41562.94736842105/.94736842105 = 43872.00000000$$

$$43872/72 = 609.3333333333333$$

$$609.3333333333333/.33333333333333 = 1828.000000000000$$

$$1828/8 = 228.5000000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Planck Constant}$$

$$43872/457 = 96 \text{ M9! Constant}$$

$$1371/457 = 3 \text{ M9! Constant}$$

M9!E8

E8 Root 64 Weyl Constant 69672960/362880 = 3x64

E8 PSΩ Constant 174182400/362880 = 7.5x64

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 Root 64 Weyl Constant 69672960/45360 M9! Z Boson C.

$$69672960/45360 = 1536$$

$$1536/6 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.6666666666666666 = 64.00000000000000 \text{ Matrix9! Constant}$$

E8 PSΩ Constant 174182400/45360 M9! Z Boson Constant

$$174182400/45360 = 3840$$

$$362880/3840 = 94.5$$

$$94.5/.5 = 189$$

$$189/9 = 21 \text{ Matrix9! Constant}$$

$$3840/84 = 45.71428571428572$$

$$45.71428571428572/.71428571428572 = 64.00000000000000 \text{ Matrix9! Constant}$$

M9! Z Boson C. 45360/248 Simple Lie Group Dimensions

$$45360/248 = 182.9032258064516$$

$$182.9032258064516/.9032258064516 = 202.500000000000$$

$$202.5/.5 = 405$$

$$405/5 = 81 \text{ M9! Constant}$$

$$81/9 = 9 \text{ Matrix9! Constant}$$

M9! Z Boson Constant 45360/57 E8 Lie Group Dimensions

$$45360/57 = 795.7894736842105$$

$$795.7894736842105/.7894736842105 = 1008.000000000000$$

$$1008/8 = 126$$

$$126/6 = 21 \text{ Matrix9! Constant}$$

E8 Root 64 Weyl Constant 69672960/840 M9! Constant

$$69672960/840 = 82944 \text{ M9! Constant}$$

M9!Quantum Planck 82944/288 = 288 M9! Constants

E8 Root 64 Weyl Constant 69672960/82944 = 840 M9! Constant

$$362880/82944 = 4.375$$

$$4.375/.375 = 11.666666666666666$$

$$11.666666666666666/.6666666666666666 = 17.500000000000000$$

$$17.5/.5 = 35$$

$$35/5 = 7 \text{ Prime M9! Constant}$$

$$840/7 = 120 \text{ M9! Constant}$$

M9! Constant 82944/91.1875 Z Boson Constant

$$82944/91.1875 = 909.5983550376972$$

$$909.5983550376972/.5983550376972 = 1520.1649484532345$$

$$1520.1649484532345/.1649484532345 = 9216.0000 \text{ M9!64 Cube 21 C.}$$

$$9216/16 = 576$$

$$576/9 = 64 \text{ Matrix9! Constant}$$

M9!64 Cube 21 C. 9216/84 M9! Constant

$$9216/84 = 109.7142857142857$$

$$109.7142857142857/.7142857142857 = 153.600000000000$$

$$153.6/.6 = 256.000000000000$$

$$256/6 = 42.6666666666666$$

$$42.6666666666666/.6666666666666 = 64.000000000000 \text{ Matrix9! Constant}$$

$$\text{M9!64 Cube 21 C. } 9216/64 \text{ Matrix9! Constant}$$

$$9216/64 = 144 \text{ M9! Constant}$$

$$91.2-91.1875 = 0.0125$$

$$1/0.0125 = 80 \text{ M9! Constant}$$

$$\text{M9! Constant } 82944/457 \text{ Prime M9! Q-Planck Constant}$$

$$82944/457 = 181.49671772428883$$

$$181.49671772428883/.49671772428883 = 365.39207048458906$$

$$.49671772428883$$

$$1/0.49671772428883 = 2.01321585903088$$

$$2.01321585903088/.01321585903088 = 152.333333333333$$

$$152.333333333333/.333333333333333 = 457 \text{ Prime M9! Q-Planck Constant}$$

$$82944/32 = 2592 \text{ M9! Constant}$$

$$82944^{(1/2)} = 288 \text{ M9! Constant}$$

$$\text{M9! Z Boson Constant } 91.1875/.1875$$

$$91.1875/.1875 = 486.333333333333$$

$$486.333333333333/.333333333333333 = 1459.000000000000$$

$$1459/9 = 162.111111111111$$

$$162.111111111111/.111111111111111 = 1459.000000000000$$

$$1459/7.8 = 187.05128205128224$$

$$187.05128205128224/.05128205128224 = 3647.500000000000$$

$$3647.5/.5 = 7295$$

$$7295/5 = 1459$$

M9! Constant 82944/1459

$$82944/1459 = 56.84989718985607$$

$$56.84989718985607/.84989718985607 = 66.89032258064483$$

$$66.89032258064483/.89032258064483 = 75.13043478263629$$

$$75.13043478263629/.13043478263629 = 576.0000000000000$$

$$576/6 = 96$$

$$96/6 = 16 \text{ Matrix9! Constant}$$

Factorial 10

$$3628800/91.1872 = 3979.5058955642894$$

$$39795.0589556429/.0589556429 = 675000.0000000000$$

$$67500/500 = 135$$

$$135/5 = 27 \text{ M9! Constant}$$

91.2-91.1875 M9! Z Boson Constant

$$91.2-91.1875 = 0.0125$$

$$1/0.0125 = 80 \text{ M9! Constant}$$

$$91.2/.0125 = 7296$$

$$7296/6 = 1216$$

$$1216/6 = 202.66666666666666$$

$$202.66666666666666/.6666666666666666 = 304.0000000000000$$

$$304/4 = 76.00000000000000$$

$$76/6 = 12.666666666666666$$

$$12.666666666666666/.6666666666666666 = 19.0000000000000 \text{ M9! Constant}$$

$$7296/19 = 384 \text{ M9! Constant}$$

$$45360/384 = 118.125$$

$$118.125/.125 = 945$$

$$362880/945 = 384 \text{ M9! Constant}$$

$$362880/91.2 = 3978.947368421053$$

$$3978.947368421053/.947368421053 = 4200.0000000000 \text{ Matrix9! C.}$$

$$4200/64 = 65.625$$

$$65.625/.625 = 105$$

$$105/5 = 21 \text{ M9! Constant}$$

$$92-91.1872 = 0.8128$$

$$1/0.8128 = 1.23031496062992$$

$$1.23031496062992/.23031496062992 = 5.34188034188037$$

$$5.34188034188037/.34188034188037 = 15.6250000000000$$

$$15.625/.625 = 25$$

$$25/5 = 5 \text{ M9! Constant}$$

$$1/15.625 = 0.064 \text{ M9! Constant}$$

$$\text{M9! Z Boson Constant } 45360/531 \text{ M9! Mandelbrot F. Constant}$$

$$45360/531 = 85.42372881355932$$

$$85.42372881355932/.42372881355932 = 201.600000000000$$

$$201.6/.6 = 336.000000000000$$

$$336/6 = 56.000000000000 \text{ M9! Constant}$$

$$\text{M9! Z Boson Constant } 45360/229 \text{ Prime Mandelbrot Fractal C.}$$

$$45360/229 = 198.0786026200873$$

$$198.0786026200873/.0786026200873 = 2520.00000000$$

$$2520/20 = 126$$

$$126/6 = 21 \text{ Matrix9! Constant}$$

$$\text{M9! Z Boson Constant } 45360/59 \text{ Prime Mandelbrot Fractal C.}$$

$$45360/59 = 768.8135593220339$$

$$768.8135593220339/.8135593220339 = 945.000000000000$$

$$945/5 = 189$$

$$189/9 = 21 \text{ Matrix9! Constant}$$

$$\text{M9! Z Boson C. } 45360/.5070 \text{ DTS Geometric Weak Force C.}$$

$$45360/.5070 = 89467.45562130178$$

$$89467.45562130178/.45562130178 = 196363.6363636363$$

$$196363.63636363636363/.63636363636363 = 308571.428571428$$

$$308571.428571428/.42857142857142857 = 720000.00000000$$

$$\text{M9! Z Boson C. } 45360/.2535 \text{ DTS Geometric Weak Force C.}$$

$$45360/.2535 = 178934.91124260356$$

$178934.91124260356/.91124260356 = 196363.63636363$
 $196363.6363636363/.6363636363 = 308571.4285714$
 $308571.42857142857/.42857142857 = 720000.00000 \text{ M9! Constant}$

#

Matrix9!
362880
Permutation
CPU Gate

3/4 Gauge Boson
 Photon
 SpaceTime

Electromagnetic Force
 Leptons Muons Photon Measure The Fine Structure Constant
 FSC Elementary Particle Coupling Constant Probability Strength

The fine-structure constant α electromagnetic force coupling constant of electrically charged elementary particles electrons, muons and photons

137 is fundamental to electron coupling and the ABSORPTION or EMITTING of photons and phonons, in order to move DOWN or UP 'energy' levels. - wiki

Planck's Constant $6.62606957 \times 10^{-34}$ joules - wiki

M9! Photon Energy at 1 Hz frequency $6.62606837606838 \times 10^{-34}$ joules

$3101/468 = 6.62606837606838 \text{ M9! Q-Planck Constant}$

Planck's Constant $4.135667516 \times 10^{-15} \text{ eV. - wiki}$

M9! Photon Energy at 1 Hz frequency $4.13566739606127 \times 10^{-15} \text{ eV.}$

Matrix9! $362880/87744 = 4.13566739606127$ M9! Q-Planck Constant

Planck-Einstein Relation $E = hf$

Fine Structure Constant Prime $137/1.2398$ eV
photon energy at $1\text{ }\mu\text{m}$ wavelength approx. 1.2398 eV.

$137/1.2398 = 110.50169382158413$
 $110.50169382158413/.50169382158413 = 220.25723472668656$
 $220.25723472668656/.25723472668656 = 856.250000000$
 $856.25/.25 = 3425$
 $3425/5 = 685$
 $685/5 = 137$ FSC

Matrix9! $362880/137$ FSC

$362880/137 = 2648.7591240875913$
 $2648.7591240875913/.7591240875913 = 3489.230769230497$
 $3489.230769230497/.230769230497 = 15120.0000$

$15120/20 = 756$
 $756/6 = 126$
 $126/6 = 21$ Matrix9! Constant

FSC $137 + 0.36$ FSC Fractal Constant

$137 + 0.36 = 137.036$ Fine Structure Constant

FSC $137/.036$ FSC Fractal Constant

$137/.036 = 3805.555555555555$
 $3805.555555555555/.5555555555555555 = 6850.000000000000$
 $6850/50 = 137$ Prime FSC

Fine Structure Constant $137.036/.036$ FSC Fractal Constant

$137.036/.036 = 3806.555555555555$
 $3806.555555555555/.5555555555555555 = 6851.800000000000$
 $6851.8/.8 = 8564.75$
 $8564.75/.75 = 11419.666666666666$
 $11419.666666666666/.6666666666666666 = 17129.50000000$
 $17129.5/.5 = 34259$ Prime M9! Q-Planck Constant

M9! Q-Planck Constant Prime 34259/137.036 Fine Structure C.
 $34259/137.036 = 250$
 $250/50 = 5$ M9! Constant

M9! Planck Q-Gravity S-T C. 8774400/34259 M9! Q-Planck C.
 $8774400/34259 = 256.119559823696$
 $256.119559823696/.119559823696 = 2142.187500000000$
 $2142.1875/.1875 = 11425$
 $11425/5 = 2285$
 $2285/5 = 457$ Prime M9! Q-Planck Constant

M9! Planck Q-Gravity S-T C. 87744/137 Prime Fine Structure C.
 $87744/137 = 640.4671532846716$
 $640.4671532846716/.4671532846716 = 1371.0000000000$
 $1371/3 = 457$

Matrix9! 362880/87744 M9! Planck Q-Gravity S-Time Constant
 $362880/87744 = 4.13566739606127$ M9! Q-Planck Constant
M9! Constants
 $4.13566739606127 \times 457 = 1890.0000000000$
 $1890/90 = 21$
 $87744/457 = 192$
 $192/2 = 96$
 $96/6 = 16$
 $192/3 = 64$

M9! Q-Planck C. Prime 34259x457 Prime M9! Q-Planck Constant
 $34259 \times 457 = 15656363$

$15656363 \times 4.13566739606127 = 64749510.00000000$

$64749510/137.036 = 472500$
 $472500/500 = 945$
 $945/5 = 189$
 $189/9 = 21$

M9! Q-Planck C. Prime 34259/457 Prime M9! Q-Planck C.
 $34259/457 = 74.96498905908096$
 $75-74.96498905908096 = 0.03501094091904$
 0.03501094091904
 $1/0.03501094091904 = 28.562500000000$
 $28.5625/.5625 = 50.77777777777777$

$50.77777777777777/.77777777777777 = 65.2857142857142$
 $65.2857142857142/.2857142857142 = 228.5000000000$
 $228.5/.5 = 457$ Prime M9! Q-Planck Constant

Matrix9! 362880/137.036 Fine Structure Constant

$362880/137.036 = 2648.063282641058$
 $2648.063282641058/.063282641058 = 41845.0184501?$
 $41845.0184501845/.018450184501845 = 2268000.0000000$ M9! Constant
 $2268000/8000 = 283.5$
 $283.5/.5 = 567$

$2268000/567 = 4000$

M9! Constant 22680000/457 Prime M9! Q-Planck Constant

$22680000/457 = 49628.00875273523$
 $49628.00875273523/.00875273523 = 5670000.000000000$
 0.00875273523
 $1/0.00875273523 = 114.250000000$
 $114.25/.25 = 457$

Matrix9! 362880/2268000 M9! Constant

$362880/2268000 = 0.16$ M9! Constant

Fine Structure Constant 137.036/.16 M9! Constant

$137.036/.16 = 856.475$ $856.475/.475 = 1803.1052631578948$
 $1803.1052631578948/.1052631578948 = 17129.5000000000$
 $17129.5/.5 = 34259$ Prime M9! Q-Planck Constant

$1/0.16 = 6.25$
 $6.25/.25 = 25$
 $25/5 = 5$ M9! Constant

$.16/.064 = 2.5$
 $2.5/.5 = 5$ M9! Constant

Fine Structure Constant 137.036 +.064 M9! Constant

$137.036+.064 = 137.1$

$137.1/.016 = 8568.75$
 $8568.75/.75 = 11425$
 $11425/5 = 2285$
 $2285/5 = 457$ Prime M9! Q-Planck Constant

$1371/457 = 3$ Matrix9! Constant

$87744/457 = 192$

$192/2 = 96$

$96/6 = 16$ Matrix9! Constant

Matrix9! $362880/87744$ M9! Planck Q-Gravity S-Time C.

$362880/87744 = 4.13566739606127$ M9! Q-Planck Constant

$4.13566739606127 \times 457 = 1890.000000000000$

$1890/90 = 21$ Matrix9! Constant

M9! Planck Q-Gravity S-Time C. $87744/137.036$ M9! Constant

$87744/137.036 = 640.2988995592399$

$640.2988995592399/.2988995592399 = 2142.1875000000$

$2142.1875/.1875 = 11425$

$11425/5 = 2285$

$2285/5 = 457$ M9! Planck Constant

$137.036 \times .2988995592399 = 40.9600000000$

$40.96/.064 = 640$ Matrix9! Constant

FSC Prime $137 \times 4.13566739606127$ M9! Q-Planck Constant

$137 \times 4.13566739606127 = 566.586433260394$

$566.586433260394/.586433260394 = 966.1567164177014$

$966.1567164177014/.1567164177014 = 6165.00000$

$6165/5 = 1233$

$1233/3 = 411$

$4.13566739606127 \times 411 = 1699.7592997811817$

$1700 - 1699.7592997811817 = 0.24070021881835$

0.24070021881835

$1/0.24070021881835 = 4.1545454545454$

$4.15454545454545 \times 10 = 41.545454545454$

$41.545454545454/.545454545454 = 76.166666666666$

$76.166666666666/.166666666666 = 457.000000000000$ M9! Q-Planck Constant

FSC Prime $137/6.62606837606838$ M9! Q-Planck Constant

$137/6.62606837606838 = 20.67591099645275$

$20.67591099645275/.67591099645275 = 30.58969465648887$

$30.58969465648887/.58969465648887 = 51.87378640773935$

$51.87378640773935/.87378640773935 = 59.3666666666$

$59.36666666666666/.36666666666666 = 161.9090909090909$

$$161.9090909090909/.9090909090909 = 178.100000000000$$

1781/137 Prime FSC

$$1781/137 = 13 \text{ M9! Constant}$$

1781x6.62606837606838 M9! Q-Planck Constant

$$1781 \times 6.62606837606838 = 11801.027777777777$$

$$11801.027777777777/.0277777777777 = 424837.000000$$

424837/13 M9! Constant

$$424837/13 = 32679.76923076923$$

$$32679.76923076923/.76923076923 = 42483.7000000$$

$$424837/7 = 60691$$

$$60691/3101 = 19.57142857142857$$

$$19.57142857142857/.57142857142857 = 34.250000000000$$

$$34.25/.25 = 137 \text{ Prime FSC}$$

424837/511 Electron Constant

$$424837/511 = 831.3835616438357$$

$$831.3835616438357/.3835616438357 = 2167.535714285$$

$$2167.535714285/.535714285 = 4046.06666$$

$$4046.066666666666/.06666666666666 = 60691.000000000$$

$$60691/137 = 443$$

M9! Constant 443/6.62606837606838 M9! Q-Planck Constant

$$443/6.62606837606838 = 66.85714285714282$$

$$66.85714285714282/.85714285714282 = 78.000000000000$$

$$78/8 = 9.75$$

$$9.75/.75 = 13$$

$$78/13 = 6$$

$$3101/468 = 6.62606837606838$$

$$468/78 = 6$$

3101 Prime Factorization 7×443

Divisors 1, 7, 443, 3101

Count of divisors 4

M9! Constant $443 \times 4.13566739606127$ M9! Q-Planck Constant
 $4430 \times 4.13566739606127 = 18321.006564551428$
 $18321.00656455143 / .00656455143 = 2790900.00$

$2790900 / 900 = 3101$ M9! Q-Planck Constant

0.00656455143
 $1 / 0.00656455143 = 152.3333333$
 $152.333333333333 / .333333333333 = 457$ Prime M9! Q-Planck Constant

M9! Constant $443 / 1.23$ nm DeBroglie wavelength Constant
 $443 / 1.23 = 360.1626016260163$
 $360.1626016260163 / .1626016260163 = 2215.000000000$
 $2215 / 5 = 443$

Electron Constant $511 / 1.23$ nm DeBroglie wavelength Constant
 $511 / 1.23 = 415.4471544715447$
 $415.4471544715447 / .4471544715447 = 929.0909090909$
 $929.090909090909 / .09090909090909 = 10220.0000000000$
 $10220 / 20 = 511$

Fine Structure Constants 137.036 - 137.035999046 (2018)

$137.036 - 137.035999046 = 9.54000000 \text{ e-}7$ M9! FSC Fractal Constant

$9.54 / .54 = 17.6666666666666$
 $17.6666666666666 / .66666666666666 = 26.5000000000000$
 $26.5 / .5 = 53$ FSC Fractal Constant

Fine Structure Constant $137.036 / 53$ FSC Fractal Constant

$137036 / 53 = 2585.5849056603774$
 $2585.5849056603774 / .5849056603774 = 4420.516129031945$
 $4420.516129031945 / .516129031945 = 8564.750005194448$
 $8564.75 / .75 = 11419.666666666666$
 $11419.666666666666 / .66666666666666 = 17129.50000000$
 $17129.5 / .5 = 34259$ Prime

$137.036 / .036 = 3806.555555555555$
 $3806.555555555555 / .55555555555555 = 6851.8000000000$
 $6851.8 / .8 = 8564.7500000000$

$8564.75/.75 = 11419.666666666666$
 $11419.666666666666/.6666666666666666 = 17129.5000000000$
 $17129.5/.5 = 34259$ Prime

FSC Constant Prime 34259/137.036 Fine Structure Constant
 $34259/137.036 = 250$
 $250/50 = 5$

FSC Constant Prime 34259/137 Fine Structure Constant
 $34259/137 = 250.06569343065692$
 $250.06569343065692/.06569343065692 = 3806.555555555555$
 $3806.555555555555/.5555555555555555 = 6851.800000000000$
 $6851.8/.8 = 8564.7500000000$
 $8564.75/.75 = 11419.666666666666$
 $11419.666666666666/.6666666666666666 = 17129.5000000000$
 $17129.5/.5 = 34259$ Prime

0.06569343065692
 $1/0.06569343065692 = 15.22222222222222$
 $15.22222222222222/.2222222222222222 = 68.500000000000$
 $68.5/.5 = 137$ Prime FSC

$1/137 = 0.00729927007299$

FSC Fractal C. $53/.00729927007299$ Fine Structure Constant
 $53/.00729927007299 = 7261.0000000000$

7261 Prime Factorization 53×137
 Divisors 1, 53, 137, 7261

$7261/137 = 53$ FSC Fractal Constant

Fine Structure Constant $137.036/.036$ FSC Fractal
 $3806.555555555557/.5555555555555555 = 6851.8000000000$
 $6851.8/.8 = 8564.7500000000$
 $8564.75/.75 = 11419.666666666666$
 $11419.666666666666/.6666666666666666 = 17129.5000000000$
 $17129.5/.5 = 34259$ Prime FSC

FSC Prime $34259/0.015065913371$ M9! Mandelbrot Fractal C.
 $8/531 = 0.015065913371$

$34259/0.015065913371 = 2273941.1250000000$
 $2273941.125/.125 = 18191529$
 $18191529/9 = 2021281.000000000000$

2021281 Prime Factorization 59×34259
Divisors 1, 59, 34259, 2021281
Count of divisors 4

$2021281/81 = 24954.086419753086$
 $24954.086419753086/.086419753086 = 288754.4285728311$
 $288754.428571428571428/.428571428571428 = 673760.3333333333$
 $673760.3333333333/.333333333333 = 2021281.00000000$

2021281/531 M9! Mandelbrot Fractal C.

$2021281/531 = 3806.555555555555$
 $3806.555555555555/.555555555555 = 6851.800000000000$
 $6851.8/.8 = 8564.7500000000$
 $8564.75/.75 = 11419.666666666666$
 $11419.6666666666/.666666666666 = 17129.5000000000$
 $17129.5/.5 = 34259$ Prime

2021281/59 Prime M9! Mandelbrot Fractal C.

$2021281/59 = 34259.000000000000$

$531/59 = 9$

2021281/137.036 Fine Structure Constant

$2021281/137.036 = 14750.0000000000$
 $14750/50 = 295$
 $295/5 = 59$ Prime M9! Mandelbrot Fractal Constant

Fine Structure Constant 137.036/.064 M9! Constant

$137.036/.064 = 2141.1875$
 $2141.1875/.1875 = 11419.666666666666$
 $11419.6666666666/.666666666666 = 17129.50000000$
 $17129.5/.5 = 34259$ Prime FSC

Fine Structure Constant 137.036+.064 Matrix9! Constant

$137.036+.064 = 137.1$

137.1/0.015065913371

$137.1/0.015065913371 = 9100.012500000$
 $9100.0125/.0125 = 728001$

Matrix9! Quantum Gravity Wave Field Constants
667, 7, 17, 32, 261, 11340

FSC Prime 34259/667 M9! Quantum Gravity Constant

$34259/667 = 51.36281859070465$
 $51.36281859070465/.36281859070465 = 141.56611570247844$
 $141.56611570247844/.56611570247844 = 250.0656934310524$
 $250.0656934310524/.0656934310524 = 3806.55555$
 $3806.555555555555/.55555555555555 = 6851.800000000000$
 $6851.8/.8 = 8564.7500000000$
 $8564.75/.75 = 11419.666666666666$
 $11419.666666666666/.66666666666666 = 17129.5000000000$
 $17129.5/.5 = 34259$ Prime

FSC Prime 34259/7 M9! Quantum Gravity Constant

$34259/7 = 4894.142857142857$
 $4894.142857142857/.142857142857 = 34259.00000000$

FSC Prime 34259/17 M9! Quantum Gravity Constant

$34259/17 = 2015.235294117647$
 $2015.235294117647/.235294117647 = 8564.75000000$
 $8564.75/.75 = 11419.6666666666$
 $11419.666666666666/.66666666666666 = 17129.50000000$
 $17129.5/.5 = 34259$

FSC Prime 34259/32 Matrix9! Quantum Gravity Constant

$34259/32 = 1070.59375$
 $1070.59375/.59375 = 1803.1052631578948$
 $1803.1052631578948/.1052631578948 = 17129.5000000000$
 $17129.5/.5 = 34259$

FSC Prime 34259/2.61 Matrix9! Quantum Gravity Constant

$34259/2.61 = 13126.053639846745$
 $13126.053639846745/.053639846745 = 244707.1428493647$
 $244707.142857142857/.1428571428571428 = 1712950.0000000000$
 $171295/50 = 34259$

FSC Prime 34259/11340 Matrix9! Quantum Gravity Constant

$$34259/11340 = 3.0210758377425$$

$$0.0210758377425$$

$$1/0.0210758377425 = 47.4476987447798$$

$$47.4476987447798/.4476987447798 = 105.98130840888751$$

$$105.98130840888751/.98130840888751 = 108.000000$$

$$11340/108 = 105$$

$$105/5 = 21$$

Matrix9! 362880/137.036 Fine Structure Constant

$$362880/137.036 = 2648.063282641058$$

$$2648.063282641058/.063282641058 = 41845.01845006827$$

$$41845.0184500/.0184500 = 2268022.6802168023$$

$$2268022.6802168023/137.036 = 16550.561022043858$$

$$2268022.6802168023 \times 137.036 = 310800756.0061897$$

$$310800756.0061897 = 310800756.0061897$$

$$310800756/756 = 411112.1111111111$$

$$411112.1111111111/.1111111111111 = 3700009.000000$$

$$3700009/9 = 411112.1111111111$$

$$3700009/137.036 = 27000.270002$$

Fine Structure Constant 137.036/.036

$$137.036/.036 = 3806.555555555555$$

$$3806.555555555555/.5555555555557 = 6851.8000000000$$

$$6851.8/.8 = 8564.75$$

$$8564.75/.75 = 11419.666666666666$$

$$11419.666666666666/.6666666666666 = 17129.50000000$$

$$17129.5/.5 = 34259.00000000$$

Prime FSC 34259/137 Prime FSC

$$34259/137 = 250.06569343065692$$

$$250.06569343065692/.06569343065692 = 3806.5555555555$$

$$3806.555555555555/.55555555555555 = 6851.80000000$$

$$6851.8/.8 = 8564.75$$

$8564.75/.75 = 11419.666666666666$
 $11419.666666666666/.666666666666 = 17129.50000000$
 $17129.5/.5 = 34259$ Prime FSC

0.06569343065692
 $1/0.06569343065692 = 15.222222222222$
 $15.222222222222/.222222222222 = 68.5000000000$
 $68.5/.5 = 137$ Prime FSC

137/.036

$137/.036 = 3805.555555555555$
 $3805.555555555555/.555555555555 = 6850.0000000000$
 $6850/50 = 137$ Prime FSC

Fine Structure Constant 137036/511 Electron Constant

$137036/511 = 268.17221135029354$
 $268.17221135029354/.17221135029354 = 1557.2272727272727$
 $1557.2272727272727/.2272727272727 = 6851.800000000000$
 $6851.8/.8 = 8564.7500000000$
 $8564.75/.75 = 11419.666666666666$
 $11419.666666666666/.666666666666 = 17129.5000000000$
 $17129.5/.5 = 34259$ Prime FSC

$34259/268.17221135029354 = 127.75$
 $127.75/.75 = 170.3333333333333$
 $170.3333333333333/.3333333333333 = 511$ Electron Constant

$137000/5.11 = 137000/511 = 268.1017612524462$
 $2681.017612524462/.017612524462 = 152222.2222222222$
 $152222.2222222222/.2222222222222 = 685000.0000000000$
 $685000/5000 = 137$ Prime FSC

Fine Structure Constant 137036/938 Proton Constant

$137036/938 = 146.09381663113007$
 $146.09381663113007/.09381663113007 = 1557.2272727272727$
 $1557.2272727272727/.2272727272727 = 6851.800000000000$

$6851.8/.8 = 8564.7500000000$
 $8564.75/.75 = 11419.6666666666$
 $11419.6666666666/.6666666666 = 17129.50000000$
 $17129.5/.5 = 34259$ Prime FSC

FSC Prime 34529/3.141592653589793 Transcendental Pi

$34529/3.141592653589793 = 10990.922060040108$
 $10990.922060040108/.922060040108 = 11919.96354028394$
 $11919.96354028394/.96354028394 = 12371.006940718838 ?$

12371.006944444444

$1/0.00694444444444 = 144.0000000000$

$12371.006944444444/.00694444444444 = 1781425.00000$

$1781425/25 = 71257$ Prime M9! FSC Pi Constant

$71257/57 = 1250.122807017544$
 $1250.122807017544/.122807017544 = 10179.571428559795$
 $10179.57142857142857/.57142857142857 = 17814.2500000000$
 $17814.25/.25 = 71257$ M9! FSC Pi Constant

$71257/.00694444444444 = 10261008.00000$
 $10261008/8 = 1282626$
 $1282626/6 = 213771$ M9! FSC Pi Constant

213771/137 Prime FSC

$213771/137 = 1560.3722627737225$
 $1560.3722627737225/.3722627737225 = 4191.588235295556$
 $4191.588235295556/.588235295556 = 7125.70000000$
 $7125.7/.7 = 10179.57142857143$
 $10179.57142857143/.57142857143 = 17814.2500000000$
 $17814.25/.25 = 71257$

$213771/71257 = 3$

M9! FSC Pi Constant 213771/137.036 Fine Structure Constant

$213771/137.036 = 1559.9623456609943$
 $1559.9623456609943/.9623456609943 = 1621.0000$

1621/137 Prime FSC

$1621/137 = 11.83211678832117$
 $11.83211678832117/.83211678832117 = 14.219298245614$
 $14.219298245614/.219298245614 = 64.8400000000$
 $64.84/.84 = 77.1904761904762$
 $77.1904761904762/.1904761904762 = 405.2500000000$
 $405.25/.25 = 1621$

213771/0.015065913371 M9! Mandelbrot Fractal C.
 $213771/0.015065913371 = 14189050.125000000$
 $14189050.125/.125 = 113512401.0000000000$ M9! FSC Pi Constant

M9! FSC Pi Constant 113512401/531 M9! Mandelbrot Fractal C.
 $113512401/531 = 213771$

M9! FSC Pi Constant 213771/531 M9! Mandelbrot Fractal C.
 $213771/531 = 402.5819209039548$
 $402.5819209039548/.5819209039548 = 691.8155339805852$
 $691.8155339805852/.8155339805852 = 848.2976190448392$
 $848.2976190448392/.2976190448392 = 2850.2800$
 $2850.2800/.28 = 10179.571428571428$
 $10179.571428571428/.571428571428 = 17814.2500000$
 $17814.25/.25 = 71257$

M9! FSC Pi Constant 213771/177 M9! Mandelbrot Fractal C.
 $213771/177 = 1207.7457627118645$
 $1207.7457627118645/.7457627118645 = 1619.4772727270704$
 $1619.4772727272727/.4772727272727 = 3393.190476190478$
 $3393.190476190478/.190476190478 = 17814.250000000$
 $17814.25.25 = 71257$

$213771/71257 = 3.0000000000000$

M9! FSC Pi C. 213771/59 Prime M9! Mandelbrot Fractal C.
 $213771/59 = 3623.2372881355927$
 $3623.2372881355927/.2372881355927 = 15269.357142890623$
 $15269.3571428571428/.3571428571428 = 42754.20000000$
 $42754.2/.2 = 213771$

M9! FSC Pi Constant 113512401/137.036 M9! Fine Structure C.
 $113512401/137.036 = 828340.0055459877$

$$137.036 \times 0.0055459877 = 0.76.00000000$$

$$137036/76 = 1803.1052631578948$$

$$1803.1052631578948/.1052631578948 = 17129.5000000000$$

$$17129.5/.5 = 34259 \text{ Prime FSC}$$

$$113512401/828340 = 137.03600091749766$$

$$.00000091749766 = 9.1749766 \text{ e-7}$$

$$1/9.1749766\text{e-7} = 1089921.0358749034$$

$$1089921/21 = 51901$$

$$51901 \times .00000091749766 = 0.04761904605166$$

$$1/0.04761904605166 = 21.000000$$

Matrix9! Quantum Gravity Wave Field Constants

667, 7, 17, 32, 261, 11340

M9! FSC Pi Constant 213771/667 Newton Gravity Constant

$$213771/667 = 320.496251874063$$

$$0.496251874063$$

$$1/0.496251874063 = 2.01510574018114$$

$$2.01510574018114/.01510574018114 = 133.40000000$$

$$133.4/.4 = 333.5$$

$$333.5/.5 = 667$$

M9! FSC Pi Constant 213771/7 M9! Quantum Gravity C.

$$213771/7 = 30538.71428571429$$

$$30538.71428571428/.71428571428 = 42754.2000000000$$

$$42754.2/.2 = 213771$$

$$213771/3 = 71257$$

M9! FSC Pi Constant 213771/17 M9! Quantum Gravity C.

$$213771/17 = 12574.764705882353$$

$$12574.764705882353/.764705882353 = 16443.923076921812$$

$$16443.923076921812/.923076921812 = 17814.2500$$

$$17814.25/.25 = 71257$$

M9! FSC Pi Constant 213771/32 M9! Quantum Gravity C.

$213771/32 = 6680.34375$
 $6680.34375/.34375 = 19433.727272727272$
 $19433.727272727272/.727272727272 = 26721.3750000$
 $26721.375/.375 = 71257$

M9! FSC Pi Constant 213771/261 M9! Quantum Gravity C.
 $213771/261 = 819.0459770114942$
 $819.0459770114942/.0459770114942 = 17814.2500000$
 $17814.25/.25 = 71257$

M9! FSC Pi Constant 213771/1134 M9! Quantum Gravity C.
 $213771/1134 = 188.510582010582$
 $188.510582010582/.510582010582 = 369.2072538860179$
 $369.2072538860179/.2072538860179 = 1781.4250000000$
 $1781.425/.425 = 4191.588235294118$
 $4191.588235294118/.588235294118 = 7125.700000000000$

$213771/71257 = 3$

137 Prime FSC 137/0.015065913371 M9! Mandelbrot Fractal C.
 $137/0.015065913371 = 9093.3750000000$
 $9093.375/.375 = 24249$

24249 Prime Factorization $3 \times 59 \times 137$
Divisors 1, 3, 59, 137, 177, 411, 8083, 24249
Count of divisors 8

M9! Mandelbrot Fractal FSC 24249/531 M9! Mandelbrot F. C.
 $24249/531 = 45.66666666666666$
 $45.66666666666666/.66666666666666 = 68.500000000000$
 $68.5/.5 = 137 \text{ Prime FSC}$

M9! Mandelbrot Fractal FSC 24249/177 M9! Mandelbrot F. C.
 $24249/177 = 137 \text{ Prime FSC}$

M9! Mandelbrot Fractal FSC 24249/59 Prime M9! Mbrot F. C.
 $24249/59 = 411$

M9! Fine Structure Constant 137036/411
 $137036/411 = 333.42092457420927$
 $333.42092457420927/.42092457420927 = 792.1156069363706$
 $792.1156069363706/.1156069363706 = 6851.80000$

$6851.8/.8 = 8564.75$
 $8564.75/.75 = 11419.666666666666$
 $11419.666666666666/.666666666666 = 17129.500000000$
 $17129.5/.5 = 34259$ Prime FSC

M9! Mandelbrot Fractal FSC 24249/9 Matrix9! Constant

$24249/9 = 2694.333333333333$
 $2694.333333333333/.333333333333 = 8083.000000000$

$24249/8083 = 3$

Matrix9! 362880/24249 M9! Mandelbrot Fractal FSC

$362880/24249 = 14.96474081405419$
 $14.96474081405419/.96474081405419 = 15.51166965888686$
 $15.51166965888686/.51166965888686 = 30.31578947368617$
 $30.31578947368617/.31578947368617 = 96.00000000000000$
 $9/6 = 16$

$24249/16 = 1515.5625$
 $1515.5625/.5625 = 2694.333333333333$
 $2694.333333333333/.333333333333 = 8083.000000000$

$8083/16 = 505.187500000000$
 $505.1875/.1875 = 2694.333333333333$
 $2694.333333333333/.333333333333 = 8083.000000000$

$1/0.1875 = 5.33333333333333$
 $5.33333333333333/.333333333333 = 16$

M9! Fine Structure Constant 137036/16 Matrix9! Constant

$137036/16 = 8564.75$
 $8564.75/.75 = 11419.666666666666$
 $11419.666666666666/.666666666666 = 17129.500000000$
 $17129.5/.5 = 34259$ Prime FSC

FSC Prime 34259/16 Matrix9! Constant

$34259/16 = 2141.1875000000$
 $2141.1875/.1875 = 11419.666666666666$
 $11419.666666666666/.666666666666 = 17129.500000000$
 $17129.5/.5 = 34259$ Prime FSC

M9! 362880/5.344286 cesium-133 atom Hyperfine Structure C.

$$362880/5.344286 = 67900.5577171581$$

$$67900.5577171581/.5577171581 = 121747.3000000000?$$

$$121747.3/.3 = 405824.3333333333$$

$$405824.3333333333/.3333333333 = 1217473 \text{ Prime}$$

$$1217473 \times .5577171581 = 679005.5816234814?$$

Matrix9! 362880/67900

$$362880/67900 = 5.34432989690722$$

$$5.34432989690722/.34432989690722 = 15.52095808383219$$

$$15.52095808383219/.52095808383219 = 29.7931034482839$$

$$29.7931034482839/.7931034482839 = 37.56521739093377$$

$$37.56521739093377 \times 10 = 375.6521739093377$$

$$375.6521739093377/.6521739093377 = 576.00000$$

$$576/6 = 96$$

$$96/6 = 16 \text{ M9! Constant}$$

$$37.56521739093377 \times 23 = 864.000000000 \text{ M9! Constant}$$

M9! Constants

$$864/4 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

Matrix9! Fine Structure Constant

SpaceTime Q-Gravity Mandelbrot Fractals Constants

$$\text{FSC } 1/0.00729927007299 = 137.0000000000 \text{ FSC}$$

M9! Fine Structure Constant

$$7/959$$

$$7/959 = 0.00729927007299$$

$$7/(7 \times 137)$$

$$7 \times 137 = 959$$

959 Factorization 7 x 137
Divisors 1, 7, 137, 959
Count of divisors 4
Sum of divisors 1104

$$1104/4 = 276$$
$$276/6 = 46$$

M9! Fine Structure Constant
70000/959
 $70000/959 = 72.992700729927$ FSC

FSC+ Constant 73-72.99270072992701 FSC

$$73-72.99270072992701 = 0.00729927007299 \text{ FSC Fractal Constant}$$

$$0.00729927007299$$

$$1/0.00729927007299 = 137.0000000000 \text{ FSC}$$

Matrix9! 362880/73 M9! FSC+ Fractal Constant

$$362880/73 = 4970.958904109589$$

$$4970.958904109589/.958904109589 = 5184.0000000000$$

$$362880/5184 = 70$$

$$959 \times 73 = 70007$$

$$7007/7 = 1001$$

M9! Electron Constant 511/73 M9! FSC+ Fractal Constant

$$511/73 = 7$$

M9! FSC Constant 959/73 M9! FSC+ Fractal Constant

$$959/73 = 13.13698630136986$$

$$13.13698630136986/.13698630136986 = 95.900000000000$$

$$959/9 = 106.55555555555555$$

$$106.55555555555555/.55555555555555 = 191.800000000000$$

$$191.8/.8 = 239.750000000000$$

$$239.75/.75 = 319.666666666666$$

$$319.666666666666/.66666666666666 = 479.500000000000$$

$$479.5/.5 = 959$$

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7,17, 32, 261, 11340

M9! Quantum Gravity C. 667/73 M9! FSC+ Fractal Constant

$$667/73 = 9.13698630136986$$

$$9.13698630136986/.13698630136986 = 66.700000000000$$

$$66.7/.7 = 95.2857142857143$$

$$95.2857142857143/.2857142857143 = 333.500000000000$$

$$333.5/.5 = 667$$

M9! Quantum Gravity C. 700/73 M9! FSC+ Fractal Constant

$$700/73 = 9.58904109589041$$

$$9.58904109589041/.58904109589041 = 16.27906976744189$$

$$16.27906976744189/.27906976744189 = 58.3333333333333$$

$$58.3333333333333/.33333333333333 = 175$$

$$175/5 = 35$$

$$35/5 = 7$$

M9! Quantum Gravity C. 170/73 M9! FSC+ Fractal Constant

$$170/73 = 2.32876712328767$$

$$2.32876712328767/.32876712328767 = 7.0833333333333$$

$$7.0833333333333/.08333333333333 = 85.000000000000$$

$$85/5 = 17$$

M9! Quantum Gravity C. 320/73 M9! FSC+ Fractal Constant

$$320/73 = 4.38356164383562$$

$$4.38356164383562/.38356164383562 = 11.42857142857133$$

$$11.42857142857133/.42857142857133 = 26.6666666666666$$

$$26.6666666666666/.66666666666666 = 40.000000000000$$

M9! Quantum Gravity C. 261/73 M9! FSC+ Fractal Constant

$$261/73 = 3.57534246575343$$

$$3.57534246575343/.57534246575343 = 6.2142857142857$$

$$6.2142857142857/.2142857142857 = 29.000000000000$$

M9! Quantum Gravity C. 11340/73 M9! FSC+ Fractal Constant

$$11340/73 = 155.34246575342465$$

$$155.34246575342465/.34246575342465 = 453.600000000000$$

$$453.6/.6 = 756.000000000000$$

$$756/6 = 126$$

$$126/6 = 21$$

Matrix9! 362880/137 Prime FSC Constant

$$362880/137 = 2648.7591240875913$$

$$2648.7591240875913/.7591240875913 = 3489.230769230497$$

$$3489.230769230497/.230769230497 = 15120.0000$$

$$15120/20 = 756$$

$$756/6 = 126$$

$$126/6 = 21$$

Matrix9! Quantum Gravity Wave Field Constants 6.67, 7, 17, 32, 261, 11340

Newton Gravity Constant 6.67/0.00729927007299 FSC

$$6.67/0.00729927007299 = 913.790000000$$

$$913.79 \times 10 = 9137.9$$

$$9137.9/.9 = 10153.2222222222$$

$$10153.2222222222/.22222222222 = 45689.500000000$$

$$45689.5/.5 = 91379$$

$$91379/959 = 95.2857142857143$$

$$95.2857142857143/.2857142857143 = 333.5000000000$$

$$333.5/.5 = 667$$

M9! Quantum Gravity Constant 7/0.00729927007299 FSC

$$7/0.00729927007299 = 959.000000000$$

$$959/9 = 106.555555555555$$

$$106.555555555555/.555555555555 = 191.800000000000$$

$$191.8/.8 = 239.750000000000$$

$$239.75/.75 = 319.666666666666$$

$$319.666666666666/.666666666666 = 479.500000000000$$

$$479.5/.5 = 959$$

$$959/7 = 137$$

$$7/959 = 0.00729927007299$$

M9! Quantum Gravity Constant 17/0.00729927007299 FSC

$$17/.00729927007299 = 2329.000000000$$

$$2329/9 = 258.777777777777$$

$$258.777777777777/.777777777777 = 332.714285714289$$

$$332.71428571428/.71428571428 = 465.800000000000$$

$$465.8/.8 = 582.250000000000$$

$$582.25/.25 = 2329$$

$$2329/137 = 17$$

M9! Quantum Gravity Constant 32/0.00729927007299 FSC

$$32/.00729927007299 = 4384.000000000$$

$$4384/4 = 1096$$

$$1096/6 = 182.666666666666$$

$$182.666666666666/.666666666666 = 274.000000000000$$

$$274/4 = 68.500000000000$$

$$68.5/.5 = 137$$

M9! Quantum Gravity Constant 261/0.00729927007299 FSC

$$261/.00729927007299 = 35757.0000000$$

$$35757/7 = 5108.142857142857$$

$$5108.142857142857/.142857142857 = 35757.0000000$$

$$35757/261 = 137$$

M9! Quantum Gravity Constant 11340/0.00729927007299 FSC

$$11340/0.00729927007299 = 1553580.000000$$

$$1553580.000000/80 = 19419.75$$

$$19419.75/.75 = 25893$$

$$25893/3 = 8631$$

$$8631/137 = 63$$

M9! FSC C. 959/1.50659133709981 M9! Mandelbrot Fractal C.

$$800/531 = 1.50659133709981$$

$$959/1.50659133709981 = 636.536250000000$$

$$636.53625/.536250000000 = 1187.0139860139873$$

$$1187.0139860139873/.0139860139873 = 84871.500000000$$

$$84871.5/.5 = 169743$$

$$169743/959 = 177$$

$$169743/531 = 319.666666666666$$

$$319.666666666666/.666666666666 = 479.500000000000$$

$$479.5/.5 = 959$$

M9! FSC Constant 959/531M9! Mandelbrot Fractal C.

$$959/531 = 1.8060263653484$$

$$1.8060263653484/.8060263653484 = 2.24065420560748$$

$$2.24065420560748/.24065420560748 = 9.31067961165037$$

$$9.31067961165037/.31067961165037 = 29.9687500000$$

$$29.96875/.96875 = 30.93548387096774$$

$$30.93548387096774/.93548387096774 = 33.06896551724145$$

$$33.06896551724145/.06896551724145 = 479.5000000000000$$

$$479.5/.5 = 959$$

M9! FSC Constant 959/59 Prime M9! Mandelbrot Fractal C.

$$959/59 = 16.25423728813559$$

$$16.25423728813559/.25423728813559 = 63.9333333333333$$

$$63.9333333333333/.93333333333333 = 68.5000000000000$$

$$68.5/.5 = 137$$

Matrix9! 362880/137.036 FSC

$$362880/137.036 = 2648.063282641058$$

$$2648.063282641058/.063282641058 = 41845.0184500$$

$$41845.0184500/.0184500 = 2268022.6802168023$$

2268022.6802168023x5.083203125 Pixphi

$$2268022.6802168023 \times 5.083203125 = 11528819.975648925?$$

$$11528820/20 = 576441$$

$$576441/41$$

$$576441/41 = 14059.536585365851$$

$$14059.536585365851/.536585365851 = 26201.86363649345$$

$$26201.86363649345/.86363649345 = 30338.995439879935?$$

$$30339/9 = 3371$$

$$576441/3371 = 171$$

576441/959 M9! FSC Constant

$$576441/959 = 601.0855057351408$$

$$0.0855057351408 \times 959 = 82.0000000000$$

$$82/2 = 41$$

FSC Constant 137 + .036 FSC Fractal Constant

$$137 + .036 = 137.036$$

$$137.036/.036$$

$$137.036/.036 = 3806.555555555555$$

$$3806.555555555555/.5555555555555555 = 6851.800000000000$$

$$6851.8/.8 = 8564.750000000000$$

$$8564.75/.75 = 11419.666666666666$$

$$11419.666666666666/.6666666666666666 = 17129.500000000$$

$$17129.5/.5 = 34259 \text{ Prime}$$

M9! FSC Constant Prime 34259/137.036 FSC

$$34259/137.036 = 250$$

$$250/50 = 5$$

M9! FSC Constant Prime 34259/.00729927007299 FSC

$$34259/.00729927007299 = 4693483.00000$$

4693483/137.036 FSC

$$4693483/137.036 = 34250$$

$$34250/5 = 6850$$

$$6850/50 = 137$$

$$1/0.036 = 27.7777777777777$$

$$27.7777777777777/.777777777777777 = 35.71428571428571$$

$$35.71428571428571/.71428571428571 = 50.0000000000000$$

4693483/959 M9! FSC Constant

$$4693483/959 = 4894.142857142857$$

$$4894.142857142857 = 4894.142857142857$$

$$4894.142857142857/.142857142857 = 34259.0000000$$

M9! Equinox P. Constant 25920/137 Prime FSC Constant

$$25920/137 = 189.1970802919708$$

$$189.1970802919708/.1970802919708 = 960.0000000000$$

$$960/60 = 16.000000000000$$

$$0.1970802919708$$

$$1/0.1970802919708 = 5.07407407407407$$

$$5.07407407407407/.07407407407407 = 68.500000000000$$

$$68.5/.5 = 137$$

Matrix9! 362880/25920 M9! Equinox P. Constant

$$362880/25920 = 14$$

$$14/1918$$

$$14/1918 = 0.00729927007299$$

$$0.00729927007299$$

$$1/0.00729927007299 = 137.0000000000$$

$$140000/1918$$

$$140000/1918 = 72.99270072992701$$

$$73-72.99270072992701$$

$$73-72.99270072992701 = 0.00729927007299$$

$$1/0.00729927007299 = 137.0000000000$$

FSC 72.9927007299270 + 0.00729927007299 FSC Fractal

$$72.9927007299270 + 0.00729927007299 = 73$$

$$1/0.00729927007299 = 137.0000000000$$

$$1/73 = 0.01369863013699$$

$$362880/73 = 4970.958904109589$$

$$0.01369863013699 \times 362880 = 4970.958904110931$$

$$4970.958904110931/.958904110931 = 5184.000000000$$

$$5184/4 = 1296$$

$$1296/6 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

$$362880/25920 = 14$$

$$14/0.00729927007299 = 1918.000000000$$

$$1918/73 = 26.27397260273973$$

$$26.27397260273973/.27397260273973 = 95.9000000000$$

Matrix9! 362880/959 M9! FSC Constant

$$362880/959 = 378.3941605839416$$

$$378.3941605839416/.3941605839416 = 960.000000000$$

$$960/7 = 137.14285714285714$$

$$137.14285714285714/.14285714285714 = 960.000000000$$

$$959/137 = 7$$

M9! IC-DNAPP Cosmos C.Clock C. 12288/137 Prime FSC C.

$$12288/137 = 89.69343065693431$$

$$89.69343065693431/.69343065693431 = 129.34736842105198$$

$$129.34736842105198/.34736842105198 = 372.36363636433293$$

$$372.3636363636363/.3636363636363 = 1024.0000000000$$

$$1024/4 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.6666666666666 = 64.0000000000$$

M9! Planck Q-G M-F S-T C. 87744/137 Prime FSC Constant

$$87744/137 = 640.4671532846716$$

$$640.4671532846716/.4671532846716 = 1371.000000000$$

$$137.1-.064 = 137.036$$

$$137.036+.064 = 137.1$$

FSC 137.036/.036

$$137.036/.036 = 3806.555555555555$$

$$3806.555555555555/.5555555555555 = 6851.800000000$$

$$6851.8/.8 = 8564.75$$

$$8564.75/.75 = 11419.666666666666$$

$$11419.666666666666/.6666666666666 = 17129.500000000$$

$$17129.5/.5 = 34259$$

$$34259/137.036 = 250$$

601/137 FSC

$$601/137 = 4.38686131386861$$

$$4.38686131386861/.38686131386861 = 11.33962264150952$$

$$11.33962264150952/.33962264150952 = 33.388888888888$$

$$33.388888888888/.388888888888 = 85.857142857$$

$$85.8571428589297/.8571428589297 = 100.1666666666$$

$$100.16666666666666/.16666666666666 = 601.0000000000$$

M9! Q-G S-T C. 87744/1.50659133709981 M9! Mbrot F.C.
 $87744/1.50659133709981 = 58240.0800000000$
 $58240.08/.08 = 728001$
 $728001/531 = 1371$

M9! Constant 1371/457 M9! Q-Planck Constant
 $1371/457 = 3$

M9! IC-DNAPP Cosmos C.Clock C. 12288/1371 M9! Constant
 $12288/1371 = 8.96280087527352$
 $8.96280087527352/.96280087527352 = 9.3090909090909$
 $9.3090909090909/.30909090909090 = 30.11764705882062$
 $30.11764705882062/.11764705882062 = 256.00000000$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.0000000000$
 $256/64 = 4$

M9! IC-DNAPP Cosmos C.Clock C. 122880/137.1 M9! Constant
 $122880/137.1 = 896.2800875273523$
 $896.2800875273523/.2800875273523 = 3200.00000000$

M9! Constant 362880/137.1 M9! Constant
 $362880/137.1 = 2646.8271334792125$
 $2646.8271334792125/.8271334792125 = 3200.00000000$

Sun Constant 8640/137.1
 $8640/137.1 = 63.01969365426696$
 $63.01969365426696 = 63.01969365426696$
 $63.01969365426696/.01969365426696 = 3200.00000000$

Moon Constant 2160/137.1 M9! Constant
 $2160/137.1 = 15.75492341356674$
 $15.75492341356674/.75492341356674 = 20.8695652173913$
 $20.8695652173913/.8695652173913 = 24.000000000000$
 $24/4 = 6$

Earth Constant 7920/137.1 M9! Constant

$7920/137.1 = 57.76805251641138$
 $57.76805251641138/.76805251641138 = 75.21367521367507$
 $75.21367521367507/.21367521367507 = 352.000000000$
 $352/2 = 176$
 $176/6 = 29.3333333333$
 $29.3333333333/.333333333333 = 88.00000000$
 $7920/88 = 90$

$352/24 = 14.66666666666666$
 $14.66666666666667/.66666666666666 = 22.0000000000$
 $7920/22 = 360$
 $360/60 = 6$

$360/90 = 4$

M9! Constant 137.1/.064 M9! Constant

$137.1/.064 = 2142.1875$
 $2142.1875/.1875 = 11425$
 $11425/5 = 2285$
 $2285/5 = 457$ Prime M9! Q-Planck Constant

M9! Constant 137.1/.064 M9! Constant

$137.1-.064 = 137.036$ Fine Structure Constant

Fine Structure Constant 137.036/.064 M9! Constant

$137.036/.064 = 2141.1875$
 $2141.1875/.1875 = 11419.666666666666$
 $11419.666666666666/.66666666666666 = 17129.50000000$
 $17129.5/.5 = 34259$ Prime M9! Constant

Earth Constant 7920/137.036 Fine Structure Constant

$7920/137.036 = 57.79503196240404$
 $57.79503196240404/.79503196240404 = 72.69523075228548$
 $72.69523075228548/.69523075228548 = 104.56273764258763$
 $104.56273764258763/.56273764258763 = 185.8108108108$
 $185.8108108108108/.8108108108108108 = 229.166666666666$
 $229.16666666666666/.1666666666666666 = 1375.000000000000$
 $1375/5 = 275.000000000000$
 $275/5 = 55$
 $55/5 = 11$

$$7920/55 = 144$$

$$144/4 = 36$$

$$36/6 = 6$$

Moon Constant 2160/137.036 Fine Structure Constant

$$2160/137.036 = 15.76228144429201$$

$$15.76228144429201/.76228144429201 = 20.67777139574959$$

$$20.67777139574959/.67777139574959 = 30.50847457627029$$

$$30.50847457627029/.50847457627029 = 60.00000000000000$$

FSC 137.036 + 0.028 Fractal FSC

$$137.064 - 137.036 = 0.028000000000$$

FSC 137.036/.028 M9! Constant

$$137.036/.028 = 4894.142857142857$$

$$4894.142857142857/.142857142857 = 34259.0000000 \text{ Prime FSC}$$

FSC 137.036x250

$$137.036 \times 250 = 34259$$

M9! Constant 137.064/.028 M9! Constant

$$137.064/.028 = 4895.142857142857$$

$$4895.142857142857/.142857142857 = 34266.0000000$$

$$34266/6 = 5711 \text{ Prime M9! Constant}$$

$$5711/11 = 519.1818181818181$$

$$519.1818181818181/.1818181818181 = 2855.50000000$$

$$2855.5/.5 = 5711 \text{ Prime M9! Constant}$$

Matrix9! 362880/5711 M9! Constant

$$362880/5711 = 63.54053580808965$$

$$63.54053580808965/.54053580808965 = 117.5510204081636$$

$$117.5510204081636/.5510204081636 = 213.33333333333333$$

$$213.33333333333333/.33333333333333 = 640 \text{ M9! Constant}$$

M9! Constant Prime 5711/1029

$$5711/1029 = 5.55004859086492$$

$$5.55004859086492 \times 100 = 555.004859086493$$

$$555.004859086493/.004859086493 = 114220.0000$$

$$114220/20 = 5711 \text{ Prime M9! Constant}$$

Sun Constant 8640/137.064 M9! Constant

$8640/137.064 = 63.03624584135878$
 $63.03624584135878/.03624584135878 = 1739.130434782671$
 $1739.130434782671/.130434782671 = 13333.33333$
 $13333.3333333333/.333333333333 = 40000$

$8640/4 = 2160$ Moon Constant

M9! IC-DNAPP Cosmos C.Clock C. 12288/137.064 M9! C.

$12288/137.064 = 89.6515496410436$
 $89.6515496410436/.6515496410436 = 137.59742004837412$
 $137.59742004837412/.59742004837412 = 230.31938821411467$
 $230.31938821411467/.31938821411467 = 721.1267605867981$
 $721.1267605867981/.1267605867981 = 5688.888$
 $5688.8888888888/.8888888888 = 6400.0000$ M9! Constant

FSC 137.036 + .64 M9! Constant

$137.036 + .64 = 137.1$ M9! Constant

Matrix9! 362880/1371 M9! Constant

$362880/1371 = 264.6827133479212$
 $264.6827133479212/.6827133479212 = 387.69230769232206$
 $387.69230769232206/.69230769232206 = 560.000000000000$

$560/60 = 9.33333333333333$
 $9.33333333333333/.333333333333 = 28.000000000000$

M9! Constant 1371/56 M9! Constant

$1371/56 = 24.48214285714286$
 $24.48214285714286/.48214285714286 = 50.777777777777$
 $50.777777777777/.777777777777 = 65.2857142857792$
 $65.2857142857792/.2857142857792 = 228.500000000000$
 $228.5/.5 = 457$ Prime Q-Planck Constant

M9! Constant 1371/28 M9! Constant

$1371/28 = 48.96428571428572$
 $48.96428571428572/.96428571428572 = 50.777777777777$
 $50.777777777777/.777777777777 = 65.2857142857792$
 $65.2857142857792/.2857142857792 = 228.500000000000$
 $228.5/.5 = 457$ Prime Q-Planck Constant

Matrix9! Quantum Gravity / Fine Structure Constant

Prime137+.036 Fractal = M9! FSC

137.036+.064 = 137.1 M9! Constant

362880/137.1 M9! Constant

$362880/137.1 = 2646.8271334792125$

$2646.8271334792125/.8271334792125 = 3200.0000000$ M9! Constant

Fine Structure Constant Root Fractal M9! Prime 34259

$137036/34259 = 4$

$1370.36/.36 = 3806.555555555555$

$3806.555555555555/.555555555555 = 6851.80000000$

$6851.8/.8 = 8564.750000000000$

$8564.75/.75 = 11419.666666666666$

$11419.666666666666/.666666666666 = 17129.50000000$

$17129.5/.5 = 34259$ Prime Constant

$362880/3425.9 = 105.9225313056423$

$105.922531305642/.922531305642 = 114.81727574750$

$114.817275747509/.817275747509 = 140.487804877776$

$140.48780487777668/.48780487777668 = 288.000000$

288 Double Light Harmonic Constant

$288/64 = 4.5$

$4.5/.5 = 9$

11340/137 Prime

$11340/137 = 82.77372262773723$

$82.77372262773723/.77372262773723 = 106.98113207547118$

$106.98113207547118/.98113207547118 = 109.03846153851858$

$109.03846153851858/.03846153851858 = 2835.000000000$

$2835/5 = 567$ M9! Constant

$567/7 = 81$ M9! Constant

$$81/9 = 9 \text{ M9! Constant}$$

11340/137.1 M9! Constants

$$11340/137.1 = 82.71334792122539$$

$$82.71334792122539/.71334792122539 = 115.95092024539763$$

$$115.95092024539763/.95092024539763 = 121.9354838711131$$

$$121.9354838711131/.9354838711131 = 130.34482756610893$$

$$130.34482756610893/.34482756610893 = 378.0000$$

378 / 137.1 M9! Constants

$$378/137.1 = 2.75711159737418$$

$$2.75711159737418/.75711159737418 = 3.64161849710982$$

$$3.64161849710982/.64161849710982 = 5.67567567567572$$

$$5.67567567567572/.67567567567572 = 8.4.00000000000000$$

378 / 8.4

$$378/8.4 = 45$$

$$45/5 = 9 \text{ Matrix9! Constant}$$

$$362880 / 87744 = 4.13566739606127 \text{ Planck's Constant}$$

/ 24 M9! Constant

$$4.13566739606127/.24 = 17.23194748358862$$

$$17.23194748358862/.23194748358862 = 74.29245283018913$$

$$74.29245283018913/.29245283018913 = 254.03225806412615$$

$$254.03225806412615/.03225806412615 = 7875.0000$$

$$7875.0000/5 = 1575$$

$$1575/5 = 315$$

$$315/5 = 63 \text{ Constant}$$

$$7875/63 = 125$$

$$87744/63 = 1392.7619047619048$$

$$1392.7619047619048/.7619047619048 = 1828.0000000000$$

$$1828/8 = 228.5$$

$$228.5/.5 = 457 \text{ Prime M9! Constant}$$

x24

$$4.13566739606127 \times 24 = 99.25601750547048$$

$$99.25601750547048/.25601750547048 = 387.6923076922767$$

$$387.6923076922767/.6923076922767 = 560.0000000 \text{ Constant}$$

$$560/24 = 23.333333333333$$

$$23.333333333333/.333333333333 = 70.00000000 \text{ Constant}$$

$$3101/468 = 6.62606837606838 \text{ M9! Planck's Constant 24}$$

$$.24 \text{ M9! Planck Constant}$$

$6.62606837606838/.24 = 27.60861823361825$
 $27.60861823361825/.60861823361825 = 45.36278525453363$
 $45.36278525453363/.36278525453363 = 125.04032258105056$
 $125.04032258105056/.04032258105056 = 3101.0000 \text{ Constant}$

31010/4.13566739606127 M9! Planck's Constant

$31010/4.13566739606127 = 7498.185185185184$
 $7498.185185185184/.185185185184 = 40490.200000$
 $40490.2/.2 = 202451.00000000$

$202451/3101 = 65.28571428571429$
 $65.28571428571429/.28571428571429 = 228.5000000000$
 $228.5/.5 = 457 \text{ Prime M9! Constant}$

Fine Structure Constant 137.036/.036 M9! FSC Fractal

Prime137 + .036 Fractal
 $137.036/.036 = 3806.555555555555$
 $3806.555555555555/.555555555555 = 6851.8000000000 \text{ M9! Constant}$
 $6851.8/.8 = 8564.7500000000$
 $8564.75/.75 = 11419.666666666666$
 $11419.666666666666/.666666666666 = 17129.5000000000$
 $17129.5/.5 = 34259 \text{ Prime M9! Constant}$

FSC Harmonic 137036/4 = 34259 Prime

$68518/137.036 = 500$

FSC M9! Prime 34259/5.083203125 Pixphi

$34259/5.083203125 = 6739.648044263429$
 $6739.648044263429/.648044263429 = 10400.00$
 $104/4 = 26 \text{ M9! Constant}$

$68518/26 = 2635.3076923076924$
 $2635.3076923076924/.3076923076924 = 8564.750000000000$
 $8564.75/.75 = 11419.666666666666$
 $11419.666666666666/.666666666666 = 17129.5000000000$
 $17129.5/.5 = 34259 \text{ Prime M9! Constant}$

FSC M9! Prime 34259/181Prime eUniverse Constant

$34259/181 = 189.27624309392263$
 $189.27624309392263/.27624309392263 = 685.1800000000$
 $685.18/.1800000000 = 3806.555555$
 $3806.555555555555/.555555555555 = 6851.8000000000$

$6851.8/.8 = 8564.75$
 $8564.75/.75 = 11419.666666666666$
 $11419.666666666666/.666666666666 = 17129.50000000$
 $17129.5/.5 = 34259$ Prime Constant

Fine Structure Cyber Solar System

FSC M9! Prime 34259/864 Sun Constant

$34259/864 = 39.65162037037038$
 $39.65162037037037/.65162037037037 = 60.85079928952045$
 $60.85079928952045/.85079928952045 = 71.5219206680565$
 $71.5219206680565/.5219206680565 = 137.036000000$ FSC

FSC M9! Prime 34259/8640 Sun Constant

FSC Prime 34259/29.53125 Moon Constant

$34259/29.53125 = 1160.0931216931217$
 $1160.0931216931217/.0931216931217 = 12457.818181817262$
 $12457.8181818181818/.8181818181818 = 15226.222222222$
 $15226.222222222222/.222222222222 = 68518.00000000$
 $68518/500 = 137.036$ M9! Fine Structure Constant

M9! 68518/29.53125 Moon Constant

$68518/29.53125 = 2320.1862433862434$
 $2320.1862433862434/.1862433862434 = 12457.818181818$
 $12457.8181818181818/.8181818181818 = 15226.2222222222$
 $15226.222222222226/.22222222222222 = 68518.0000000000$

M9! Constant 6851800/8640 Sun Constant

$6851800/8640 = 7.93032407407407$
 $793.032407407407/.032407407407 = 24470.71428602191$
 $24470.7142857142857/.7142857142857 = 34259.000000000$

M9! Constant 6851800/88 Mercury Constant

$6851800/88 = 77861.36363636363$
 $77861.36363636363/.36363636363 = 214118.75000$

$214118.75/.75 = 285491.6666666666$
 $285491.6666666666/.6666666666666666 = 428237.5000000000$
 $428237.5/.5 = 856475.0000000000$
 $856475/5 = 171295.0000000000$
 $171295/5 = 34259$ Prime M9! Constant

M9! Constant 6851800/116 Mercury Constant

$6851800/116 = 59067.24137931035$
 $59067.24137931035/.24137931035 = 244707.14285189915$
 $244707.14285189915 \times 7 = 1712950.000000000$
 $1712950/50 = 34259$ Prime M9! Constant

$6851800/225 = 30452.444444444444$
 $30452.444444444444/.4444444444444444 = 68518$

M9! Constant 6851800/585 Venus Constant

$6851800/585 = 11712.478632478633$
 $11712.478632478633/.478632478633 = 24470.714285687627$
 $24470.714285687627 = 24470.714285687627$
 $24470.714285687627 \times 7 = 171295.00000000000$
 $171295/5 = 34259$ Prime M9! Fine Structure Constant

M9! Constant 6851800/365.2173913043478 Earth Constant

$8400/23 = 365.2173913043478$
 $6851800/365.2173913043478 = 18760.880952380954$
 0.880952380954
 $1/0.880952380954 = 1.135135135135$
 $1.13513513513305/.135135135135 = 8.400000000$

M9! Constant 68518000/687 Mars Constant

$68518000/687 = 99735.08005822416$
 $99735.08005822416/.08005822416 = 1245781.8182289314$
 $1245781.8181818181818/.8181818181818 = 1522622.222222$
 $1522622.222222222/.222222222222222 = 6851800.000000$

M9! Constant 68518000/780 Mars Constant

$6851800/780 = 8784.358974358975$
 $8784.358974358975/.358974358975 = 24470.714285670583$
 $24470.714285670583 \times 7 = 171295.000000000$
 $171295/5 = 34259$ Prime M9! Constant

M9! Constant 68518/399 Jupiter Constant

$68518/399 = 171.72431077694236$
 $171.72431077694236/.72431077694236 = 237.08650519031008$
 $237.08650519031008/.08650519031008 = 2740.7200000$
 $2740.72/.72 = 3806.555555555555$
 $3806.555555555555/.555555555555 = 6851.800000000$
 $6851.8/.8 = 8564.750000000$
 $8564.75/.75 = 11419.666666666666$
 $11419.666666666666/.666666666666 = 17129.500000000$
 $17129.5/.5 = 34259.000000000$ Prime M9! Constant

M9! Constant 68518/378 Saturn Constant

$68518/378 = 181.26455026455025$
 $181.26455026455025/.26455026455025 = 685.1800000000$
 $e\text{Universe Prime} 181. + 026455026455025$
 $181. + 026455026455025 = 181.26455026455025$
 $1/0.26455026455025 = 3.78000000000021$

FSC Prime 34259/3.7 Uranus Constant

$34259/3.7 = 9259.189189189188$
 $9259.189189189188/.189189189188 = 48941.4285717362$
 $48941.4285717362 \times 7 = 342590.00000$

FSC Prime 34529/367.5 Neptune Constant

$34259/367.5 = 93.221768707483$
 $93.221768707483/.221768707483 = 420.355828220846$
 $420.355828220846/.355828220846 = 1181.3448276289841$
 $1181.3448276289841/.3448276289841 = 3425.900$

M9! Constant 685180/367.5 Neptune Constant

$685180/367.5 = 1864.4353741496598$
 $1864.4353741496598 \times 7 = 13051.047619047618$
 $13051.047619047618/.047619047618 = 274072.00000$
 $274072/2 = 137036$

M9! Constant 68518/366.8 Pluto Constant

$68518/366.8 = 186.79934569247547$
 $186.8/.8 = 233.5$
 $233.5/.5 = 467$ Prime M9! Constant

$137036/467 = 293.4389721627409$
 $293.4389721627409/.4389721627409 = 668.468292682926$
 $668.468292682926/.468292682926 = 1427.4583333333333$

$$1427.4583333333333333 \times 12 = 17129.500000000000$$

$$17129.5/.5 = 34259 \text{ Prime}$$

$$34259/181 = 189.27624309392263$$

$$189.27624309392263/.27624309392263 = 685.1800000000$$

$$685.1800000000543/.18 = 3806.555555555857$$

$$3806.555555555857/.5555555555555555 = 6851.8000000000$$

$$6851.8/.8 = 8564.7500000000$$

$$8564.75/.75 = 11419.666666666666$$

$$11419.666666666666/.6666666666666666 = 17129.5000000000$$

$$17129.5/.5 = 34259 \text{ Prime M9! Constant}$$

$$189 + 0.27624309392263 = 189.27624309392263$$

$$0.27624309392263 \text{ Reciprocal Principle Algorithm}$$

$$1/0.27624309392263 = 3.62000000000000$$

$$3.62 \times 10 = 36.2$$

$$36.2/.2 = 181 \text{ Prime M9! Constant}$$

$$\text{Fine Structure Constant } 137.03599916$$

$$137.036 - 137.03599916 = 8.400000 \text{ e-7}$$

$$1/8.400000 \text{ e-7} = 1190476.1904761905$$

$$1190476.1904761905/.1904761905 = 6250000.000$$

$$1/6250000 = 1.6000000000 \text{ e-7}$$

$$\text{Matrix } 10! \text{ } 3628800/105.9225313056423$$

$$3628800/105.9225313056423 = 34259.000000000000 \text{ Prime}$$

$$\text{Prime } 34259/137.036 \text{ Fine Structure Constant}$$

$$34259/137.036 = 250.00000000000000$$

$$\text{E8 Root 64 Weyl Constant } 69672960/105.9225313056423$$

$$69672960/105.9225313056423 = 657772.8000000000$$

$$657772.8/2.8 = 234918.8571428572$$

$$234918.8571428572/.8571428572 = 274072.0000$$

$$274072/2 = 137036 \text{ M9! Constant}$$

$$137036/34259 = 4 \text{ M9! Constant}$$

$$\text{E8 } \Psi\Omega \text{ Constant } 174182400/105.9225313056423$$

$$174182400/105.9225313056423 = 1644432.0000000000$$

$$1644432/432 = 3806.5555555555555$$

$3806.555555555555/.555555555555555 = 6851.80000000000$
 $6851.8/.8 = 8564.75000000000$
 $8564.75/.75 = 11419.66666666666$
 $11419.6666666666/.666666666666666 = 17129.50000000000$
 $17129.5/.5 = 34259$ Prime M9! Constant

$1644432/34259 = 48$ M9! Constant

137036/248 Simple Lie Group Dimensions

$137036/248 = 552.5645161290323$
 $552.5645161290323/.5645161290323 = 978.8285714284989$
 $\times 7$
 $978.8285714284989 \times 7 = 6851.80000000000$
 $6851.8/.8 = 8564.75000000000$
 $8564.75/.75 = 11419.66666666666$
 $11419.66666666666/.666666666666666 = 17129.5$
 $17129.5/.5 = 34259$ Prime M9! Constant

FSC $137036/34259 = 4$ M9! Constant

Prime 34259/57 E8 Lie Group Dimensions

$34259/57 = 601.0350877192982$
 $601.0350877192982/.0350877192982 = 17129.5000000$
 $17129.5/.5 = 34259$ Prime M9! Constant

FSC $137036/34259 = 4$ M9! Constant

105.9225313056423/57 E8 Lie Group Dimensions

$105.9225313056423/57 = 1.85829002290601$
 $1/1.85829002290601 = 0.53812913359788$
 $0.53812913359788 \times 362880 = 195276.3000000000000$
 $195276.3/57 = 3425.9$ M9! Constant

FSC $137036/34259 = 4$ M9! Constant

137036/57 E8 Lie Group Dimensions

$137036/57 = 2404.1403508771928$
 $2404.1403508771928/.1403508771928 = 17129.5000000$
 $17129.5/.5 = 34259$ Prime M9! Constant

#

Matrix9!
362880
Permutation
CPU Gate

4/4 Gauge Bosons

Gluon 1.3 MeV/c² Constant

Strong Quark-Quark Colour Octet 8 Charge/Force

Strong Force 8 Fold Way

Fine Structure Constant - Gluon Strong Interaction Colour Force

1.3 Gluon Experimental Limit Constant

Matrix9! 362880/1.3 Gluon Constant

$$362880/1.3 = 279138.4615384615$$

$$279138.4615384615/.4615384615 = 604800.0000 \text{ M9! Gluon Constant}$$

$$604800/800 = 756$$

$$756/6 = 126$$

$$126/6 = 21$$

M9! Gluon Constant 604800/13 Gluon Constant

$$604800/13 = 46523.07692307692$$

$$46523.07692307692/.07692307692 = 604800.0000 \text{ M9! Gluon Constant}$$

Gluon Constant 1.3/.00729927007299 FSC

$$1.3/.00729927007299 = 178.1000000000$$

$$178.1/8.1 = 21.98765432098766$$

$$21.98765432098766/.98765432098766 = 22.262500000000$$

$$22.2625/.2625 = 84.80952380952381$$

$$84.80952380952381 \times 21 = 1781.000000000000$$

$$1781/13 = 137$$

$$0.98765432098766$$

$$1/0.98765432098766 = 1.0125000000$$

$$1.0125/.0125 = 81.000000000000$$

$$81/9 = 9$$

FSC Prime 137/1.3

$$137/1.3 = 105.38461538461539$$

$$105.38461538461539/.38461538461539 = 274.000000000000$$

$$274/4 = 274$$

$$274/4 = 68.5$$

$$68.5/.5 = 137$$

M9! Gluon Constant 604800/137 Prime FSC

$$604800/137 = 4414.598540145986$$

$$4414.598540145986/.598540145986 = 7375.609756090185$$

$$7375.609756090185/.609756090185 = 12096.000$$

$$12096/2 = 6048 \text{ M9! Gluon Constant}$$

#

Matrix9!
362880
Permutation
Gate

Electroweak Force

The Electromagnetic - Weak Force

Matrix9! Geometric Weak Force Constants

Matrix9! Quantum Gravity Wave Gw 457 Constants

Matrix9! Solar System Quantum Gravity Wave SpaceTime
Fine Structure Constant square root = Photon Probability

1/137 FSC E P Probability Strength Feynman QED

M9! Planck Q-G M-F S-T C. 87744/.2535 DTS G-Weak-F C.

$87744/.2535 = 346130.1775147929$

$346130.1775147929/.1775147929 = 1949866.66666666$

$1949866.6666666666/.66666666666666 = 2924800.0000000$

$2924800/800 = 3656$

$3656/6 = 609.333333333333$

$609.333333333333/.33333333333333 = 1828.0000000000$

$228.5/.5 = 457$ Prime Quanta-Planck Constant

M9!J.Q-G M-F S-T C. 175488/2535 Dodd T Smith G-Weak-F C.

$175488/2535 = 69.22603550295858$

$69.22603550295858/.22603550295858 = 306.2617801047119$

$306.2617801047119/.2617801047119 = 1169.920000000$

$1169.92/.92 = 1271.6521739130435$

$1271.6521739130435 \times 69 = 87744$ M9! Planck Q-G Mbrot Fractal SpaceTime C.

$1271.6521739130435 \times 23 = 29248$

$29248/8 = 3656.0000000$

$3656/6 = 609.333333333333$

$609.333333333333/.33333333333333 = 1828.0000000000$

$228.5/.5 = 457$ Prime M9! Quanta-Planck Constant

$1/0.22603550295858 = 4.42408376963351$

$4.42408376963351/.42408376963351 = 10.43209876543205$

$10.43209876543205/.43209876543205 = 24.14285714285976$

$24.14285714285976/.14285714285976 = 169.0000000000$ M9! M.H Q-G-W S-T C.

M9! Quanta-Planck C. 457/16.9 M9! M. Hatter Q-G-W S-T C.

$457/16.9 = 27.0414201183432$

$27.0414201183432/.0414201183432 = 652.8571428570683$

$652.857142857142857/.857142857142857 = 761.666666666666$

$761.666666666666/.666666666666666 = 1142.50000000000$

$228.5/.5 = 457$ Prime M9! Quanta-Planck Constant

$1/0.27613412228797 = 3.62142857142855$

$3.62142857142855 \times 7 = 25.35$ Dodd T Smith Geometric Weak Force Constant

362880/0.2535 Dodd T Smith Dodd T. Smith G-Weak-F C.

$362880/0.2535 = 1431479.2899408285$

$1431479.2899408285/.2899408285 = 4937142.85548035$

$4937142.85548035/.85548035 = 5771193.757378939$

$5771193.757378939/.757378939 = 7619955.428122803?$

762000

0.2899408285

$1/0.2899408285 = 3.44897959067534$

$3.44897959067534 \times 10 = 34.4897959067534$
 $34.4897959067534 / .4897959067534 = 70.416666$
 $70.416666666666 / .416666666666 = 169.00000000$ M9! M.H. G-W-F SpaceTime C.

762000/169 M9! M. Hatter G-Weak-F C. SpaceTime Constant

$762000/169 = 4508.87573964497$
 $4508.87573964497 / .87573964497 = 5148.64864864$
 $5148.648648648648648 / .648648648648648 = 7937.500000000000$
 $7937.5 / .5 = 15875.000000000000$
 $15875 / 5 = 3175.000000000000$
 $3175 / 5 = 635.000000000000$
 $635 / 5 = 127$

$762000/127 = 6000$ Matrix9! Constant

$1431479.2899408285 \times 169 = 241920000$

$241920000/762 = 317480.3149606299$
 $317480.3149606299 / .3149606299 = 1008000.0000$

7620000/169 M9! M. Hatter G-Weak Force SpaceTime C.

$7620000/169 = 45088.757396449706$
 $45088.757396449706 = 45088.757396449706$
 $45088.757396449706 / .757396449706 = 59531.250000000$
 $59531.25 / .25 = 238125$
 $238125 / 5 = 47625$
 $47625 / 5 = 9525$
 $9525 / 5 = 1905$
 $1905 / 5 = 381$

$381/127 = 3$ Matrix9! Constant

Matrix9! 362880/169 M9! M. Hatter Q-G-W-F S-T C.

$362880/169 = 2147.2189349112426$
 $2147.2189349112426 / .2189349112426 = 9807.56756756756756$
 $9807.56756756756756 / .56756756756756756 = 17280.000000000000$
 $17280/80 = 216$
 $216/6 = 36$
 $36/6 = 6$

M9! IC-DNAPP CC-Clock C. 12288x.2535 DTS G-Weak-F C.

$12288 \times .2535 = 3115.008$
 $3115.008 / .008 = 389376.000000000000$

$389376/6 = 64896.0000000000$
 $64896/6 = 10816.0000000000$
 $10816/6 = 1802.666666666666$
 $1802.666666666666/.666666666666 = 2704.0000000000$
 $2704/4 = 676.0000000000$
 $676/6 = 112.666666666666$
 $112.666666666666/.666666666666 = 169.0000000000$ M9! M.H Q-G-W-F S-T C.

2535/169 M9! M. Hatter Geometric Weak Force SpaceTime C.
 $2535/169 = 15$ M9! Constant

$2535/5 = 507$
 $507/7 = 72.42857142857143$
 $72.42857142857143/.42857142857143 = 169.0000000000$ M9! M.H G-W-F S-T C.

175488/169 M9! M. Hatter G-Weak-F SpaceTime Constant
 $175488/169 = 1038.3905325443786$
 $1038.3905325443786/.3905325443786 = 2658.90909090909$
 $2658.9090909097595/.9090909097595 = 2924.800000000000$
 $2924.8/.8 = 3656$
 $3656/6 = 609.333333333333$
 $609.333333333333/.333333333333 = 1828.0000000000$
 $228.5/.5 = 457$ Prime Quanta-Planck Constant

M9!J.Q-G M-F S-T C. 175488/.2535 Dodd T Smith G-Weak-F C.
 $175488/.2535 = 692260.3550295858$
 $692260.3550295858/.3550295858 = 1949866.6666666666$
 $1949866.666666666666/.666666666666 = 2924800.0000000000$
 $2924800/800 = 3656.000000000000$

$3656/6 = 609.333333333333$
 $609.333333333333/.333333333333 = 1828.0000000000$

$1828/8 = 228.500000000000$
 $228.5/.5 = 457$ Prime Quanta-Planck Constant

$175488/457 = 384$ M9! Constant

M9! Josephson Q-Gravity M-Fractal S-Time Constant $175488/2$

175488/2 = 87744 M9! Planck Q-G M-F S-T C.

M9! P. Q-G M-F S-T C. 87744/.2535 Dodd T Smith G-Weak-F C.

87744/.2535 = 346130.1775147929

346130.1775147929/.1775147929 = 1949866.66666666

1949866.6666666666/.6666666666666666 = 2924800.00000000

2924800/800 = 3656

3656/6 = 609.3333333333333

609.3333333333333/.3333333333333333 = 1828.0000000000

1828/8 = 228.500000000000

228.5/.5 = 457 Prime Quanta-Planck Constant

M9! Planck Q-G M-F S-T C. 87744/457 Prime Quanta-Planck C.

87744/457 = 192

192/2 = 96

96/6 = 16 M9! Constant

Matrix9! 362880/2535 Dodd T. Smith Geometric Weak Force C.

362880/2535 = 143.14792899408283

143.14792899408283/.14792899408283 = 967.6800000000

967.68/.68 = 1423.0588235294115

1423.0588235294115/.0588235294115 = 24192.00000000

24192/64 = 378

378/8 = 47.25

47.25/.25 = 189

189/9 = 21

DTS G-W-F C. 2535/1.50659133709981 M9! Mbrot Fractal C.

2535/1.50659133709981 = 1682.60625000000

1682.60625x10 = 16826.0625000000

16826.0625/.0625 = 269217

M9! C. 269217/2535 Dodd T. Smith Geometric Weak Force C.

269217/2535 = 106.2

106.2/.2 = 531 M9! Mandelbrot Fractal Constant

M9! C. 269217/601 M9! Gauss Q-Gravity SpaceTime C.C.C.

269217/601 = 447.9484193011652

$447.9484193011652/.9484193011652 = 472.31052631555366$
 $472.31052631555366/.31052631555366 = 1521.00000$

M9! Constant 269217/273 M9! Constant

$269217/273 = 986.1428571428571$
 $986.1428571428571/.1428571428571 = 6903.00000000$
 $6903/3 = 2301$
 $269217/2301 = 117$

Matrix9! Quantum Gravity Wave Field Constants 6.67, 7, 17, 32, 261, 11340

Newton Gravity C. $6.67/.2535$ Dodd T. Smith G-Weak Force C.
 $6.67/.2535 = 26.31163708086785$
 $26.31163708086785/.31163708086785 = 84.43037974683547$
 $84.43037974683547/.43037974683547 = 196.17647058822308$
 $196.17647058822308/.17647058822308 = 1111.6666666$
 $1111.666666666666/.666666666666 = 1667.500000000$
 $1667.5/.5 = 3335.000000000$
 $3335/5 = 667$

M9! Quantum Gravity C. $7/.2535$ Dodd T. Smith G-Weak-F C.
 $7/.2535 = 27.61341222879685$
 $27.61341222879685/.61341222879685 = 45.01607717041759$
 $45.01607717041759/.01607717041759 = 2800.0000000$

M9! Quantum Gravity C. $17/.2535$ Dodd T. Smith G-Weak-F C.
 $17/.2535 = 67.0611439842209$
 $67.0611439842209/.0611439842209 = 1096.774193548518$
 $1096.774193548518/.774193548518 = 1416.6666666$
 $1416.666666666666/.666666666666 = 2125.000000000$
 $425/5 = 85.000000000000$
 $85/5 = 17$ M9! Quantum Gravity Constant

M9! Quantum Gravity C. $32/.2523$ Dodd T. Smith Q-G Wave C.
 $32/.2523 = 126.83313515655963$

$126.83313515655963/.83313515655963 = 152.23596574691157$
 $152.23596574691157/.23596574691157 = 645.161290312035$
 $645.161290312035/.161290312035 = 4000.000 \text{ M9! Constant}$

M9! Quantum Gravity C. 261/.2535 Dodd T. Smith G-Weak-F C.
 $261/.2535 = 1029.585798816568$
 $1029.585798816568/.585798816568 = 1757.575757575757$
 $1757.575757575757/.575757575757 = 3052.631578947369$
 $3052.631578947369/.631578947369 = 4833.3333333333$
 $4833.333333333333/.3333333333333333 = 14500$
 $14500/500 = 29 \text{ M9!}$

$29/.2535 = 114.39842209072978$
 $114.39842209072978/.39842209072978 = 287.1287128712893$
 $287.128712871287128/.128712871287128 = 2230.769230769243$
 $2230.769230769243/.769230769243 = 2900.000000000000$

$261/29 = 9 \text{ Matrix9!}$

M9! Quantum Gravity C. 1134/.2535 Dodd T. Smith G-Weak-F C.
 $1134/.2535 = 4473.372781065089$
 $4473.372781065089/.372781065089 = 12000.0000000000$
 $12000/2000 = 6 \text{ Perfect Number I Ching-DNA Constant Matrix9!}$

Dodd T. Smith G-Weak-F C. 2535/7.7
 $2535/7.7 = 329.2207792207792$
 $329.2207792207792 = 329.2207792207792$
 $329.2207792207792/.2207792207792 = 1491.1764705883754$
 $1491.1764705883754/.1764705883754 = 8450.00000000$
 $8450/50 = 169$

M9!P. H E vonKlitzing C. x DTS Geometric Weak Force Constant

M9!P.Q H E vonKlitzing C. 25812.803970223325/.2535
 $25812.803970223325 \times .2535 = 6543.545806451613$
 $6543.545806451613/.545806451613 = 11988.765957444682$

$$11988.765957444682/.765957444682 = 15652.0000$$

$$15652/2 = 7826$$

$$7826/6 = 1304.333333333333$$

$$1304.333333333333/.333333333333 = 3913.0000000000$$

$$3913/13 = 301.0000000000 \text{ M9! Planck QHE von Klitzing Constant}$$

$$\text{M9!P.Q H E vonKlitzing C. x 50.7 M9! Pauli 137 Constant}$$

$$\text{M9!P.QHEvonKlitzing C. } 25812.803970223325 \times 50.7 \text{ M9!P137C.}$$

$$25812.803970223325 \times 50.7 = 1308709.1612903225806$$

$$1308709.1612903227/.1612903225806 = 8113996.80000$$

$$8113996.8/.8 = 10142496$$

$$10142496/64 = 158476.5$$

$$158476.5/.5 = 316953$$

$$316953/3 = 105651$$

$$105651 \text{ Factorization}$$

$$1, 3, 7, 9, 13, 21, 27, 39, 43, 63, 91, 117, 129, 189, 273, 301, 351$$

$$387, 559, 819, 903, 1161, 1677, 2457, 2709, 3913, 5031, 8127,$$

$$11739, 15093, 35217, 105651$$

$$105651/.2535 \text{ DTS Geometric Weak Force Constant}$$

$$105651/.2535 = 416769.23076923075$$

$$416769.23076923075/.23076923075 = 1806000.000$$

$$1806000/6000 = 301 \text{ M9! Planck QHE von Klitzing Constant}$$

$$105651/301 = 351$$

$$10142496/351 \text{ M9! Constant}$$

$$10142496/351 = 28896$$

$$28896/6 = 4816$$

$$4816/6 = 802.666666666666$$

$$802.666666666666/.666666666666 = 1204.000000000$$

$$1204/4 = 301$$

$$10142496/301 \text{ M9! Planck QHE von Klitzing Constant}$$

$$10142496/301 = 33696$$

$$33696/6 = 5616$$

$$5616/6 = 936$$

$$936/6 = 156$$

$$156/6 = 26$$

$$10142496/105651$$

$$10142496/105651 = 96$$

$$96/6 = 16$$

105651/301 M9! Planck QHE von Klitzing Constant

$$105651/301 = 351$$

Matrix9! Quantum Gravity Curved SpaceTime Geometry

Dodd T. Smith G-Weak Force C. 2535/5.083203125 Pixphi

$$2535/5.083203125 = 498.7012987012987$$

$$498.7012987012987/.7012987012987 = 711.11111111111$$

$$711.111111111111/.11111111111111 = 6400.0000000000 \text{ Matrix9! Constant}$$

Matrix9! 362880/5.083203125 Pixphi

$$362880/5.083203125 = 71388.0580957504$$

$$71388.0580957504/.0580957504 = 1228800.0000 \text{ M9! IC-DNAPP CC-Clock C.}$$

$$1228800/800 = 1536$$

$$1536/6 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.6666666666666666 = 64.00000000000000$$

Matrix9! 362880/6400 Matrix9! Constant

$$362880/6400 = 56.7$$

$$56.7/.7 = 81.00000000000000$$

$$81/9 = 9 \text{ Matrix9! Constant}$$

M9! IC-DNAPP CC-Clock Constant 12288/360 Circle Degrees

$$12288/360 = 34.13333333333333$$

$$34.13333333333333/.1333333333333333 = 256.00000000000000$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.6666666666666666 = 64.00000000000000$$

Circle Degrees 360/4.13566739606127 M9! Q-Planck Constant

$$360/4.13566739606127 = 87.04761904761904$$

$$87.04761904761904/.04761904761904 = 1828.0000000000$$

$$1828/8 = 228.5000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Quanta-Planck Constant}$$

Circle Degrees 360/.2535 Dodd T. Smith G-Weak Force C.

$$360/.2535 = 1420.1183431952663$$

$$1420.1183431952663/.1183431952663 = 12000.000000 \text{ M9! Constant}$$

$$12/.2535 = 47.33727810650888$$

$$47.33727810650888/.33727810650888 = 140.3508771929807$$

$$140.3508771929807/0.3508771929807 = 400.00000000 \text{ M9! Constant}$$

Circle Degrees 360x.2535 Dodd T. Smith G-Weak Force C.

$$360x.2535 = 91.26$$

$$91.26/.26 = 351$$

$$351/9 = 39$$

$$39+1 = 40$$

$$351+9 = 360$$

$$360/4 = 90$$

M9! Polygon Pi 31416/4.13566739606127 M9! Q-Planck C.

$$31416/4.13566739606127 = 7596.355555555555$$

$$7596.355555555555/.355555555555 = 21364.7500000000$$

$$21364.75/.75 = 28486.333333333333$$

$$28486.333333333333/.33333333333333 = 85459.0000000000$$

$$85459/457 = 187.0000000000 \text{ Matrix9! Constant}$$

Matrix9! 362880/187 Matrix9! Constant

$$362880/187 = 1940.5347593582887$$

$$1940.5347593582887/.5347593582887 = 3628.800000000 \text{ Matrix9! Constant}$$

M9! P-Pi 3.1416/.2535 Dodd T. Smith Geometric Weak Force C.

$$3.1416/.2535 = 12.39289940828402$$

$$12.39289940828402/.39289940828402 = 31.54216867469908$$

$$31.54216867469908/.54216867469908 = 58.17777777777777$$

$$58.17777777777777/.1777777777777777 = 327.250000000000$$

$$327.25/.25 = 1309 \text{ M9! Constant}$$

M9! Constant 1309x24 M9! Constant

$$1309x24 = 31416 \text{ M9! Polygon-Pi}$$

M9! Constant 24/.2535 Dodd T. Smith Geometric Weak Force C.

$$24/.2535 = 94.67455621301777$$

$$94.67455621301777/.67455621301777 = 140.35087719297863$$

$$140.35087719297863/.35087719297863 = 400.000000000 \text{ M9! Constant}$$

M9! Constant 24x.2535 Dodd T. Smith Geometric Weak Force C.

$$24x.2535 = 6.084 \quad 6.084 = 6.084 \quad 6.084/.084 = 72.42857142857142$$

$$72.42857142857142/.42857142857142 = 169.000000000 \text{ M9! M. H G-W-F S-T C.}$$

DTS Q-G-W C. 2535/169 M9! M. Hatter G-W-F SpaceTime C.

$$2535/169 = 15$$

$$15/5 = 3 \text{ M9! Constant}$$

M9! Constant 1309/169 M9! M. Hatter G-W-F SpaceTime C.

$$1309/169 = 7.74556213017752$$

$$7.74556213017752/.74556213017752 = 10.38888888888888$$

$$10.38888888888888/.388888888888882 = 26.71428571429027$$

$$26.71428571429027/.71428571429027 = 37.400000000000$$

$$37.4/.4 = 93.500000000000$$

$$93.5/.5 = 187 \text{ Matrix9! Constant}$$

$$1309/187 = 7 \text{ M9! Constant}$$

M9! Constant 1309/169 M9! M. Hatter G-W-F SpaceTime C.

$1309/169 = 7.74556213017752$ $31416/169 = 185.89349112426035$
 $185.89349112426035/.89349112426035 = 208.05298013245147$
 $208.05298013245147/.05298013245147 = 3927.000000000$
 $3927/7 = 561$ Planck Time Constant

M9! Polygon Pi 31416/561 Planck Time Constant

$31416/561 = 56$ M9! Constant

$539121/56 = 9627.160714285714$
 $9627.160714285714/.160714285714 = 59902.333333333$
 $59902.333333333333/.333333333333 = 179707.000000000$

$179707/1309 = 137.28571428571428$
 $137.28571428571428/.28571428571428 = 480.500000000000$
 $480.5/.5 = 961$ M9! Planck Time Constant

$56 \times 961 = 53816$
 $961/56 = 17.16071428571429$
 $17.16071428571429/.16071428571429 = 106.7777777777777$
 $106.77777777777777/.77777777777777 = 137.285714285712$
 $137.285714285712/.285714285712 = 480.500000000$

$480.5/.5 = 961$ M9! Planck Time Constant

$961 \times 561 = 539121$ Planck Time Constant

Planck Time C. 5.39121/.2535 Dodd T. Smith G-Weak Force C.

$5.39121/.2535 = 21.26710059171598$
 $21.26710059171598/.26710059171598 = 79.62206468763738$
 $79.62206468763738/.62206468763738 = 127.99643874665885$
 $128 - 127.99643874665885 = 0.00356125334115$

0.00356125334115
 $1/0.00356125334115 = 280.8000$
 $280.8/.8 = 351$ M9! Constant

$351/13 = 27$ M9! Constant

$1/0.26710059171598 = 3.74390784226845$
 $3.74390784226845/.74390784226845 = 5.0327575938061$

$1/.0327575938061 = 153.636363636$
 $153.636363636363/.636363636363 = 241.428571428571$
 $241.428571428571/.428571428571 = 563.333333333333$
 $563.333333333333/.333333333333 = 1690$ M9! M. Hatter G-W-F SpaceTime C.

$1690/351 = 4.81481481481482$
 $4.81481481481482/.81481481481482 = 5.9090909090909$
 $5.9090909090909/.9090909090909 = 6.50000000000000$
 $6.5/.5 = 13$ M9! Constant

Planck Time C. $1.35125/.2535$ Dodd T. Smith G-Weak Force C.
 $1.35125/.2535 = 5.33037475345168$
 $5.33037475345168/.33037475345168 = 16.1343283582088$
 $16.1343283582088/.1343283582088 = 120.111111111111$
 $120.111111111111/.11111111111111 = 1081.0000000000$
 $1081/8 = 135.1250000000$ Planck Time Constant

Matrix9! Computational Qubits

Elementary Particles - composite Hadron particles - Atomic Nuclei

Two state SPIN A.lice-Yin & B.ob-Yang Pauli Operators

16909 M9! Planck Time Q-G Top Spin Constant

16034 M9! P-T Quantum Gravity Denominator Spin Constant

$16909/16034 = 1.05457153548709$ M9! Reduced Q-P Spin C.

M9! Planck Time Q-G Top Spin C. $16909/5.11$ M9! Electron C.

$16909/5.11 = 3309.0019569471624$

$3309.0019569471624/.0019569471624 = 1690900.0000$

0.0019569471624

$1/0.0019569471624 = 511.00000000$

M9! Planck Time Q-G Top Spin C. $16909/938$ M9! Electron C.

$16909/938 = 18.02665245202559$

$18.02665245202559/.02665245202559 = 676.360000000000$

$676.36/.36 = 1878.7777777777777$

$$1878.777777777777/.777777777777 = 2415.5714285714525$$

$$2415.5714285714525/.5714285714525 = 4227.25000000000000$$

$$4227.25/.25 = 16909$$

$$938+1=939$$

M9! Planck Time Q-G Top Spin C. 16909/939 MeV Neutron C.

$$16909/939 = 18.00745473908413$$

$$18.00745473908413 = 18.00745473908413$$

$$18.00745473908413/.00745473908413 = 2415.5714285720946$$

$$2415.5714285720946/.5714285720946 = 4227.250000000000$$

$$4227.25/.25 = 16909$$

M9! P-T 8 Q-G Denominator Spin C. $128272/16034 = 8$

128272/511 Electron Constant

$$128272/511 = 251.0215264187867$$

$$251.0215264187867/.0215264187867 = 11661.09090909090$$

$$11661.09090909090/.09090909090 = 128272.0000$$

M9! P-T 8 Q-G Denominator Spin C. 128272/64 Matrix9! C.

$$128272/64 = 2004.25$$

$$2004.25/.25 = 8017$$

$$128272/8017 = 16$$

M9! P-T 8 Q-G Denominator Spin C. 128272/457 Prime Q-P C.

$$128272/457 = 280.6827133479212$$

$$280.6827133479212/.6827133479212 = 411.1282051282204$$

$$411.1282051282204/.1282051282204 = 3206.8000000000$$

$$3206.8/.8 = 4008.5000000000$$

$$4008.5/.5$$

M9! Josephson Quantum-Gravity Mandelbrot Fractal SpaceTime
M9! J. Q-G M-F S-T C. .48359788359788

M9! Q-Planck C. 457/.48359788359788 M9! J. Q-G M-F S-T C.
457/.48359788359788 = 945.0000000000
945/5 = 189
189/9 = 21 Matrix9! Constant

M9! Quanta-Planck C. 4.13566739606127x0.48359788359788
4.13566739606127x0.48359788359788 = 2.00000000000000 Matrix9! Constant

M9! Quanta-Planck C. 6.62606837606838/6.28318530717959
6.62606837606838/6.28318530717959 = 1.05457153531617

$$3101/468 = 6.62606837606838$$

Transcendental Pi 3.141592653589793x2 = 6.28318530717959
6.62606837606838/6.28318530717959 = 1.05457153531617

6.62606837606838/1.05457153548709 = 6.28318530616124
6.28318530616124/2 = 3.14159265308062 Pi to nine decimal places
Transcendental Pi 3.141592653589793

M9! Josephson Q-G M-F S-T C. 483597.88359788/169.09
483597.88359788/169.09 = 2860.00286000286
2860.00286000286/.00286000286 = 1000000.00000

Reciprocal 1/0.48359788359788 M9! Josephson Q-G M-F S-T C.
1/0.48359788359788 = 2.06783369803065 M9! Josephson Q-G M-F S-T Constant

16034/2.06783369803065 M9! Josephson Q-G M-F S-T C.

$$16034/2.06783369803065 = 7754.00846560846561$$

$$7754.0084656084655/.0084656084655 = 915942.2500$$

$$915942.25/.25 = 3663769$$

$$1/0.008465608408 = 118.125000$$

$$118.125/.125 = 945$$

$$945/5 = 189$$

$$189/9 = 21$$

$$3663769/16034 = 228.500000000$$

$$228.5/.5 = 457 \text{ Prime M9! Quanta Planck Constant}$$

169.09/.48359788359788 M9! Josephson Q-G M-F S-T C.

$$169.09/.48359788359788 = 349.65000000000$$

$$349.65/.65 = 537.923076923081$$

$$537.923076923081/.923076923081 = 582.7500000000$$

$$582.75/.75 = 777$$

$$34965/777 = 45$$

$$45/5 = 9$$

$$777/7 = 111$$

$$34965/111 = 315$$

$$315/5 = 63$$

$$34965/63 = 555$$

$$555/5 = 111$$

Matrix9! 362880/777

$$362880/777 = 467.02702702702703$$

$$467.02702702702703/.02702702702703 = 17280.0000000$$

16909/.48359788359788 M9! Josephson Q-G M-F S-T C.

$$16909/.48359788359788 = 34965.000000000$$

$$34965/5 = 6993$$

$$6993/6 = 1165.5$$

$$1165.5/.5 = 2331$$

2331 Factorization 3 x 3 x 7 x 37

Divisors 1, 3, 7, 9, 21, 37, 63, 111, 259, 333, 777, 2331

Count of divisors 12

M9! Constant 23310/457 Prime M9! Quanta-Planck Constant

$$23310/457 = 51.0065645514223$$

$$51.0065645514/.0065645514 = 7770.0000$$

$$0.0065645514223$$

$$1/0.0065645514223 = 152.333333333333$$

$$152.333333333333/.3333333333333333 = 457$$

M9! P-T Q-G Top Spin C. 169.09/.2535 DTS G-W-F C.

$$169.09/.2535 = 667.0216962524655$$

$$667.0216962524655/.0216962524655 = 30743.63636361261$$

$$30743.63636363636363/.63636363636363 = 48311.428571429045$$

$$48311.428571428571428/.428571428571428 = 112726.666666666666$$

$$112726.666666666666/.66666666666666 = 169090.00000000$$

$$\text{M9! Gravity Constant } 667 + 0.0216962524655 = 667.0216962524655$$

$$1/0.0216962524655 = 46.090909090909$$

$$46.09090909090909/.09090909090909 = 507.0000000000 \text{ M9! Pauli 137 C.}$$

M9! Q-Planck Spin C. 128272/507 M9! Pauli 137 Constant

$$128272/507 = 253.00197238658777$$

$$253.00197238658777/.00197238658777 = 128272.00000000 \text{ M9! Q-Planck Spin C.}$$

$$0.00197238658777$$

$$1/0.00197238658777 = 507.0000000000 \text{ M9! Pauli 137 Constant}$$

507 Factorization 3 x 13 x 13

Divisors 1, 3, 13, 39, 169, 507

Count of divisors 6

M9! Pauli 137 Constant 5070/137 Fine Structure Constant

$$5070/137 = 37.007299270073$$

$$37.00729927007302/.00729927007302 = 5070.0000000000 \text{ M9! Pauli 137 Constant}$$

1/0.007299270073 Fine Structure Constant

$$1/0.007299270073 = 137.0000000000 \text{ Fine Structure Constant}$$

M9! Reduced Q-Planck Spin Constant

M9! Planck Quantum-Gravity Mbrot-Fractal SpaceTime C. 87744

87744/10.5457153548709 M9! Reduced Q-Planck Spin C.

$$87744/10.5457153548709 = 8320.345945945945$$

$$8320.345945945945/.345945945945 = 24051.00000000 \text{ M9! Q-Planck Spin Constant}$$

$$24051/3 = 8017 \text{ Prime M9! Q-Planck Spin Constant}$$

24051 Factorization 3 x 8017

Divisors 1, 3, 8017, 24051

$$0.345945945945$$

$$1/0.345945945945 = 2.890625000000$$

$$2.890625 \times 100 = 289.0625$$

$$289.0625/.0625 = 4625$$

$$4625/5 = 925$$

$$925/5 = 185$$

$$185/5 = 37 \text{ M9! Constant}$$

$$24051/37 = 650.027027027027$$

$$650.027027027027/.027027027027 = 24051.00000000 \text{ M9! Q-Planck Spin Constant}$$

8017x10.5457153548709 M9! Reduced Q-Planck Spin C.

$$8017 \times 10.5457153548709 = 84545$$

$$84545/5 = 16909 \text{ M9! Planck Time Quantum Gravity Top Spin Constant}$$

$$362880/4.13566739606127$$

$$362880/4.13566739606127 = 87744.0000000000$$

M9! P-T Q-G Top Spin C. 16909/1603.4

$$16909/1603.4 = 10.5457153548709 \text{ M9! Reduced Q-Planck Spin Constant}$$

$$87744/10.5457153548709$$

$$87744/10.5457153548709 = 8320.345945945945$$

$$8320.345945945945/.345945945945 = 24051.00000000 \text{ M9! Q-Planck Spin Constant}$$

$$24051/3$$

$$24051/3 = 8017 \text{ Prime M9! Q-Planck Spin Constant}$$

$$1603.4/.4$$

$$1603.4/.4 = 4008.5$$

$$4008.5/.5 = 8017 \text{ M9! Q-Planck Spin Constant}$$

$$16034/2$$

$$16034/2 = 8017 \text{ M9! Q-Planck Spin Constant}$$

$$8017 \times 10.5457153548709$$

$$8017 \times 10.5457153548709 = 84545$$

$$84545/5 = 16909 \text{ M9! Planck Time Quantum Gravity Top Spin Constant}$$

$$362880/24051$$

$$362880/24051 = 15.08793813147063$$

$$15.08793813147063/.08793813147063 = 171.57446808509653$$

$$171.57446808509653/.57446808509653 = 298.666666666666$$

$$298.6666666666666/.66666666666666 = 448.000000000000$$

$$448/8 = 56$$

$$24051/56$$

$$24051/56 = 429.4821428571428$$

$$429.4821428571428/.4821428571428 = 890.777777777777$$

$$890.7777777777777/.77777777777777 = 1145.2857142857256$$

$$1145.2857142857256/.2857142857256 = 4008.5000000000$$

$$4008.5/.5 = 8017.0000000000$$

$$24051/8017$$

$$24051/8017 = 3$$

$$24051 \times 10.5457153548709 \text{ M9! Reduced Q-Planck Spin C.}$$

$$24051 \times 10.5457153548709 = 253635.0000000000$$

$$253635/5 = 50727$$

$$50727/27 = 1878.777777777777$$

$$1878.7777777777777/.77777777777777 = 2415.5714285714525$$

$$2415.5714285714525/.5714285714525 = 4227.250000000000$$

$$4227.25/.25 = 16909$$

M9! P-T Q-G Top Spin Constant $16909 \times 4.13566739606127$
 $16909 \times 4.13566739606127 = 69930.0000000000$
 $69930/30 = 2331$

$16034/4.13566739606127$
 $16034/4.13566739606127 = 3877.0042328042323$

0.0042328042323
 $1/0.0042328042323 = 236.25000000$
 $236.25/.25 = 945$
 $945/5 = 189$
 $189/9 = 21$

$4.13566739606127 \times 0.0042328042323 = 0.01750547045743$
 0.01750547045743
 $1/0.01750547045743 = 57.12500000$
 $57.125/.125 = 457.00000000$

$2331/457$ Prime M9! Q-Planck Constant
 $2331/457 = 5.10065645514223$
 $5.10065645514223 \times 10 = 51.0065645514223$
 $51.0065645514223/.0065645514223 = 7770.00000000$
 $7770/70 = 111$
 $2331/111 = 21$

M9! P-T Q-G Top Spin Constant $16909/457$ M9! Q-Planck C.
 $16909/457 = 37$

M9! Constant $37 \times 4.13566739606127$ M9! Q-Planck Constant
 $37 \times 4.13566739606127 = 153.01969365426697$
 $153.01969365426697/.01969365426697 = 7770.00000000$
 $770/70 = 111$

M9! Denominator -Spin $16034/457$ Prime M9! Q-Planck Constant
 $16034/457 = 35.08533916849015$
 $35.08533916849015/.08533916849015 = 411.1282051282204$
 $411.1282051282204/.1282051282204 = 3206.8000000000$
 $3206.8/.8 = 4008.5$
 $4008.5/.5 = 8017$

M9! Constant 8017×457 Prime M9! Q-Planck Constant
 $8017 \times 457 = 3663769$

$$3663769/16034 = 228.5$$

$$228.5/.5 = 457$$

M9! Q-Planck C. 457/6.62606837606838 M9! Q-Planck Constant

$$457/6.62606837606838 = 68.97000967429857$$

$$68.97000967429857 \times 100 = 6897.000967429856$$

$$6897.000967429856/.000967429856 = 7129200.0$$

$$7129200.0/200 = 35646$$

$$35646/6 = 5941$$

$$5941/457 = 13$$

M9! P-T Q-G Top Spin C 169090/8017 M9! Constant

$$169090/8017 = 21.0914307097418$$

$$21.0914307097418/.0914307097418 = 230.68212824010584$$

$$230.68212824010584/.68212824010584 = 338.180000000000$$

$$338.18/.18 = 1878.7777777777$$

$$1878.777777777777/.77777777777777 = 2415.57142857142$$

$$2415.57142857142857/.57142857142857 = 4227.250000000000$$

$$4227.25/.25 = 16909$$

M9! P-T Q-G Top Spin C. 16909/17 M9! Q-G Constant

$$16909/17 = 994.6470588235294$$

$$994.6470588235294/.6470588235294 = 1537.181818181846$$

$$1537.181818181846/.181818181846 = 8454.500000000000$$

$$8454.5/.5 = 16909.0000000000$$

M9! P-T Q-G D-Spin Constant 16034/.2535 DTS G-Weak F C.

$$16034/.2535 = 63250.49309664694$$

$$63250.49309664694/.49309664694 = 128272.000000 \text{ M9! Q-Planck Spin Constant}$$

$$128272/2 = 64136$$

$$64136/6 = 10689.333333333333$$

$$10689.333333333333/.333333333333 = 32068.00000000$$

$$32068/8 = 4008.500000000$$

$$4008.5/.5 = 8017 \text{ Prime}$$

$$128272/8017 = 16$$

$$8017/.2535 = 31625.24654832347$$

$$31625.24654832347/.24654832347 = 128272.000000$$

$$12827.2/.2535 = 50600.39447731755$$

$$50600.39447731755/.39447731755 = 128272.000000$$

128272 Factorization $2 \times 2 \times 2 \times 2 \times 8017$

Divisors 1, 2, 4, 8, 16, 8017, 16034, 32068, 64136, 128272

Count of divisors 10

128272/50.7 M9! Pauli 137 Constant

$$128272/50.7 = 2530.0197238658775$$

$$2530.0197238658775/.0197238658775 = 128272.000000$$

128272/169.09 M9! P-T Q-G Top Spin C.

$$128272/169.09 = 758.6019279673548$$

$$758.6019279673548/.6019279673548 = 1260.2868932989866$$

$$1260.2868932989866/.2868932989866 = 4392.876716712199$$

$$4392.876716712199/.876716712199 = 5010.6000$$

$$5010.6/.6 = 8351.000000000000$$

83510/.2535.2535 DTS Geometric Weak Force Constant

$$83510/.2535 = 329428.0078895464$$

$$329428.00788954645/.00788954645 = 41754999.47649671?$$

$$41755000/5000 = 8351$$

$$8351/50.7 = 164.7140039447732$$

$$164.7140039447732/.7140039447732 = 230.69060773479876$$

$$230.69060773479876/.69060773479876 = 334.04000000$$

$$334.04/.04 = 8351$$

$$164.7140039447732 \times 1000 = 164714.0039447732$$

$$164714.0039447732/.0039447732 = 41754999.74111901$$

Dodd T Smith Geometric Weak Force C. 2535/15

$$2535/15 = 169 \text{ M. Hatter Constant}$$

M9! Q-Planck Spin Constant 128272/169 M. Hatter Constant

$$128272/169 = 759.0059171597632$$

$$759.0059171597632/.0059171597632 = 128272.000000$$

$$0.0059171597632$$

$$1/0.0059171597632 = 169.00000000$$

$$8351/91 = 91.76923076923077$$

$$91.76923076923077/.76923076923077 = 119.3000000000$$

#

Matrix9!
362880
Permutation
CPU Gate

M9! Matrix9! Standard Model Quark Upgrade

Fermions

6 Quarks

Up - Down charm - Strange Top - Bottom

Neutrons - Baryon - up down down Quarks

Protons - Baryon - up up down Quarks

Omega - Baryon

The Quark Eightfold Way - *baryon octet*

M9! Cabibbo Angle Quark KM-M C.

Hadrons - Baryon Quarks & Meson Quarks

Tetraquark Holy Grail X Particle Constant

1/6 Quarks

2.4 MeV/c² Up Quark

Matrix9! 362880/2.4 Up Quark Constant

$$362880/2.4 = 151200$$

$$151200/200 = 756$$

$$756/6 = 126$$

$$126/6 = 21 \text{ Matrix9! Constant}$$

M9! Constant 15120/137 Prime FSC

$$15120/137 = 110.36496350364963$$

$$110.36496350364963/.36496350364963 = 302.400000000000$$

$$302.4/.4 = 756.000000000000$$

$$756/6 = 126.000000000000$$

$$126/6 = 21 \text{ Matrix9! Constant}$$

M9! Constant 151200/457 Prime Q-Planck Constant

$$151200/457 = 330.8533916849015$$

$$330.8533916849015/.8533916849015 = 387.69230769232206$$

$$387.69230769232206/.69230769232206 = 560.000000000000$$

$$151200/560 = 270 \text{ M9! Higgs Constant}$$

M9! Cabibbo Angle Quark KM-M C. 13671/2.4 Up Quark C.

$$13671/2.4 = 5696.25$$

$$5696.25/.25 = 22785$$

$$22785/5 = 4557$$

$$4557/7 = 651$$

$$13671/651 = 21$$

2/6 Quarks

1.274 MeV/c² M9! Charm Quark

Matrix9! 362880/1.274 M9! Charm Quark Constant

$$362880/1.274 = 284835.16483516485$$

$$284835.16483516485/.16483516485 = 1728000.0000000$$

M9! Constants

$$120 \times 120 \times 120 = 1728000$$

$$1728000/8000 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

M9! Constant 17280/137 Prime FSC

$$17280/137 = 126.13138686131389$$

$$126.13138686131389/.13138686131389 = 960.0000000000$$

$$960/60 = 16 \text{ M9! Constant}$$

M9! Constant 172800/457 Prime Q-Planck Constant

$$172800/457 = 378.1181619256018$$

$$378.1181619256018/.1181619256018 = 3200.000000000$$

M9! Cabibbo A. Quark KM-M C. 13671/1274 Charm Quark C.

$$13671/1274 = 10.73076923076923$$

$$10.73076923076923/.73076923076923 = 14.68421052631581$$

$$14.68421052631581/.68421052631581 = 21.46153846153785$$

$$21.46153846153785/.46153846153785 = 46.5000000000$$

$$46.5/.5 = 93$$

$$13671/93 = 147$$

3/6 Quarks

172 MeV/c² M9! Top Quark

Matrix9! 362880/172 M9! Top Quark Constant

$$362880/172 = 2109.767441860465$$

$$2109.767441860465/.767441860465 = 2749.090909090909$$

$$2749.090909090909/.09090909090909 = 30240.0000000000$$

M9! Constants

$$30240/40 = 756$$

$$756/6 = 126$$

$$126/6 = 21$$

M9! Constant 30240/137 Prime FSC

$$30240/137 = 220.72992700729927$$

$$220.72992700729927/.72992700729927 = 302.400000000000$$

$$1/0.72992700729927 = 1.37$$

M9! Constants

$$30240/40 = 756$$

$$756/6 = 126$$

$$126/6 = 21$$

M9! Constant 30240/457 Prime Q-Planck Constant

$$30240/457 = 66.1706783369803$$

$$66.1706783369803/.1706783369803 = 387.69230769232206$$

$$387.69230769232206/.69230769232206 = 560.0000000000$$

M9! Cabibbo A. Quark KM-M C. 13671/172 M9! Top Quark C. 13671/172 = 79.48255813953489

$$79.48255813953489/.48255813953489 = 164.71084337349183$$

$$164.71084337349183/.71084337349183 = 231.71186440747613$$

$$231.71186440747613/.71186440747613 = 325.50000000000000$$

$$325.5/.5 = 651$$

$$13671/651 = 21$$

Matrix9! 362880/174 GeV/c² M9! Top Quark Constant

$$362880/174 = 2085.5172413793102$$

$$2085.5172413793102/.5172413793102 = 4032.000000000$$

$$4032/2 = 2016$$

$$2016/6 = 336$$

$$336/6 = 56$$

4/6 Quarks

4.8 MeV/c² Down Quark

Matrix9! 362880/4.8 Down Quark Constant

$$362880/4.8 = 75600$$

$$75600/600 = 126$$

$$126/6 = 21$$

M9! Constant 75600/137 Prime FSC

$$75600/137 = 551.8248175182482$$

$$551.8248175182482/.8248175182482 = 669.0265486725463$$

$$669.0265486725463/.0265486725463 = 25200.0000$$

$$25200/200 = 126$$

$$126/6 = 21$$

M9! Constant 75600/457 Prime Q-Planck Constant

$$75600/457 = 165.42669584245075$$

$$165.42669584245075/.42669584245075 = 387.69230769232206$$

$$387.69230769232206/.69230769232206 = 560.000000000000$$

$$6480/3240 = 2$$

M9! Cabibbo Angle Quark KM-M C. 13671/4.8 Down Quark C.

$$13671/4.8 = 2848.125$$

$$2848.125/.125 = 22785$$

$$22785/5 = 4557$$

$$4557/7 = 651$$

$$13671/651 = 21$$

5/6 Quarks

418 MeV/c² Bottom Quark

Matrix9! 362880/418 Bottom Quark Constant

$$362880/418 = 868.133971291866$$

$$868.133971291866/.133971291866 = 6480.00000000$$

$$6480/80 = 81$$

$$81/9 = 9$$

M9! Constant 6480/137 Prime FSC

$$6480/137 = 47.2992700729927$$

$$47.2992700729927/.2992700729927 = 158.04878048780526$$

$$158.04878048780526/.04878048780526 = 3240.0000000000$$

M9! Constant 30240/457 Prime Q-Planck Constant

$$30240/457 = 66.1706783369803$$

$$66.1706783369803/.1706783369803 = 387.69230769232206$$

$$387.69230769232206/.69230769232206 = 560.0000000000$$

M9! Cabibbo A. Quark KM-M C. 13671 /418 Bottom Quark C.

$$13671/418 = 32.70574162679426$$

$$32.70574162679426/.70574162679426 = 46.34237288135582$$

$$46.34237288135582/.34237288135582 = 135.3564356435$$

$$135.3564356435643564/.3564356435643564 = 379.7500000000000$$

$$379.75/.75 = 506.3333333333333$$

$$506.3333333333333/.3333333333333333 = 1519.000000000000$$

$$13671/1519 = 9$$

6/6 Quarks

101 MeV/c² Strange Quark

Matrix9! 362880/101 Strange Quark Constant

$$362880/101 = 3592.871287128713$$

$$3592.871287128713/.871287128713 = 4123.636363635755$$

$$4123.63636363636363/.6363636363636363 = 6480.000000000000$$

$$6480/80 = 81$$

$$81/9 = 9$$

M9! Constant 6480/137 Prime FSC

$$6480/137 = 47.2992700729927$$

$$47.2992700729927/.2992700729927 = 158.04878048780526$$

$$158.04878048780526/.04878048780526 = 3240.000000000$$

$$6480/3240 = 2$$

M9! Constant 6480/457 Prime Q-Planck Constant

$$6480/457 = 14.17943107221007$$

$$14.17943107221007/.17943107221007 = 79.02439024390056$$

$$79.02439024390056/.02439024390056 = 3240.000000$$

M9! Cabibbo Angle Quark KM-M C.13671/101 Strange Quark C.

$$13671/101 = 135.35643564356437$$

$$135.35643564356437/.35643564356437 = 379.750000000$$

$$379.75/.75 = 506.3333333333333$$

$$506.3333333333333/.33333333333333 = 1519$$

$$13671/1519 = 9$$

Cabibbo Angle Quark KM-Matrix Constants

DEG. 360/13.02 deg. Cabibbo Angle Quark KM-Matrix Constant

$$360/13.02 = 27.64976958525346$$

$$\text{Matrix9! } 362880/27.64976958525346$$

$$362880/27.64976958525346 = 13124.160000000000$$

$$13124.16/.16 = 82026$$

$$82026/6 = 13671$$

60/13.02 deg. Cabibbo Angle Quark KM-Matrix Constant

$$60/13.02 = 4.60829493087558$$

$$\text{Matrix9! } 362880/4.60829493087558$$

$$362880/4.60829493087558 = 78744.960000000000$$

$$78744.96/.96 = 82026.000000000000$$

$$82026/6 = 13671 \text{ M9! Cabibbo Angle Quark KM-Matrix Constant}$$

$$4.60829493087558 \times 10 = 46.0829493087558$$

$$46.0829493087558/.0829493087558 = 555.555555555555$$

$$555.555555555555/.55555555555555 = 10000.000000000000$$

M9! 362880/136712 M9! Cabibbo Angle Quark KM-Matrix C.

$$362880/13671 = 26.54377880184332$$

$$26.54377880184332/.54377880184332 = 48.81355932203373$$

$$48.81355932203373/.81355932203373 = 60.00000000000000$$

M9! Cabibbo Angle Quark KM-Matrix C. 13671/137.036 FSC

$$13671/137.036 = 99.76210630783152$$

$$100-99.76210630783152 = 0.23789369216848$$

$$0.23789369216848$$

$$1/0.23789369216848 = 4.20355828220861$$

$$4.20355828220861 \times 10 = 42.03558282208612$$

$$42.03558282208612/.03558282208612 = 1181.3448275785631$$

$$1181.3448275785631/.3448275785631 = 3425.9000$$

$$3425.9 \times 10 = 34259 \text{ Prime Fine Structure Constant}$$

M9! Cabibbo Angle Quark KM-M C. 13671/4.13566739606127

$$362880/87744 = 4.13566739606127 \text{ M9! Q-Planck Constant}$$

$$13671/4.13566739606127 = 3305.6333333333333$$

$$3305.6333333333333 \times 10 = 33056.333333333333$$

$$33056.333333333333/.3333333333333333 = 99169.000000000$$

$$99169/9 = 11018.777777777777$$

$$11018.777777777777/.7777777777777777 = 14167.0000000000$$

14167/13.02 deg. Cabibbo Angle Quark KM-Matrix Constant

$$14167/13.02 = 1088.0952380952392$$

$$1088.0952380952392/.0952380952392 = 11425.000000000000$$

$$11425/5 = 2285$$

2285/5 = 457 Prime Q-Planck Constant

$$14167/457 = 31$$

13671 Prime Factors $3 \times 3 \times 7 \times 7 \times 31$

divisors 1, 3, 7, 9, 21, 31, 49, 63, 93, 147, 217, 279, 441, 651, 1519, 1953, 4557, 13671

M9! Planck Time Constant 961/31

$$961/31 = 31$$

$$13671/961 = 14.22580645161291$$

$$14.22580645161291/.22580645161291 = 63.000000000000$$

$$63/3 = 21$$

M9! Cabibbo A. Quark KM-M C. 13671/5.39121 Planck Time C.

$$13671/5.39121 = 2535.794376401587$$

$$2535.794376401587/.794376401587 = 3192.1824104235648$$

$$3192.1824104235648/.1824104235648 = 17500.00000000$$

$$17500/500 = 35$$

$$35/5 = 7$$

M9! Cabibbo A. Quark KM-M C. 13671/.015065913371 M. F. C.

$$13671/.015065913371 = 907412.6250000000$$

$$907412.625/.625 = 1451860.2$$

$$1451860.2/.2 = 7259301.0000000000$$

$$7259301/531 = 13671$$

M9! Cabibbo A. Quark KM-M C. 13671/531 Mandelbrot F. C.

$$13671/531 = 25.74576271186441$$

$$25.74576271186441/.74576271186441 = 34.522727272727$$

$$34.52272727272713/.52272727272713 = 66.04347826088733$$

$$66.04347826088733/.04347826088733 = 1519$$

$$13671/1519 = 9$$

M9! Cabibbo A. Quark KM-M C. 13671/59 Prime M-Fractal C.

$$13671/59 = 231.71186440677965$$

$$231.71186440677965/.71186440677965 = 325.5000000000$$

$$325.5/.5 = 651$$

1519/0.015065913371 Mandelbrot Fractal Constant

$$1519/0.015065913371 = 100823.62500000$$

$$100823.625/.625 = 161317.80000000$$

$$161317.8/.8 = 201647.25000000$$

$$201647.25/.25 = 806589$$

$$806589/531 = 1519$$

1519/59 Prime Mandelbrot Fractal Constant

$$1519/59 = 25.74576271186441$$

$$25.74576271186441/.74576271186441 = 34.522727272727$$

$$34.52272727272701/.5227272727272727 = 66.04347826086907$$

$$66.04347826086907/.04347826086907 = 1519.00000000$$

Tetraquark Hololographic-Grail X Particle C. 3621 MeV/c²

Matrix9! 362880/3621 Tetraquark Holy Grail X Particle Constant

$$362880/3621 = 100.21541010770505$$

$$100.21541010770505/.21541010770505 = 465.2307692307775$$

$$465.2307692307775/.2307692307775 = 2016.0000000000$$

$$2016/27 = 74.666666666666$$

$$74.666666666666/.666666666666 = 112.000000000000$$

$$112/2 = 56$$

$$3621/56 = 64.66071428571429$$

$$64.66071428571429/.66071428571429 = 97.86486486486424$$

$$97.864864864864864/.864864864864864 = 113.156250000000$$

$$113.15625/.15625 = 724.200000000000$$

$$724.2/.2 = 3621 \text{ Tetraquark Holy Grail X Particle Constant}$$

Higgs Constant 125.36/3621 Particle H-G X Constant

$$125.36/3621 = 0.03462027064347$$

$$1/0.03462027064347 = 28.88481174218139$$

$$28.88481174218139 \times 10 = 288.8481174218139$$

$$288.8481174218139/.8481174218139 = 340.57562077199617$$

$$340.57562077199617/.57562077199617 = 591.6666666$$

$$591.666666666666/.666666666666 = 887.500000000000$$

$$887.5/.5 = 1775.0000000000$$

$$1775/5 = 355.000000000000$$

$$355/5 = 71 \text{ M9! Sterile Neutrino Constant}$$

$3621/71 = 51$ M9! Constant

$12536/71 = 176.56338028169014$

$176.56338028169014/.56338028169014 = 313.400000000000$

$313.4/.4 = 783.500000000000$

$783.5/.5 = 1567.000000000000$

$1567 \times 8 = 12536$ Higgs Constant

Matrix9! $362880/71$ M9! Sterile Neutrino Constant

$362880/71 = 5110.985915492958$

$5110.985915492958/.985915492958 = 5184.00000000$ M9! Constant

$362880/5184 = 70$

$70+1 = 71$

$5184/4 = 1296$

$1296/6 = 216$

$216/6 = 36$

$36/6 = 6$

M9! Electron C. $5110 + 0.985915492958$ M9! Sterile Neutrino C.

M9! Electron Constant $5110 + 0.985915492958 = 5110.985915492958$

0.985915492958

$1/0.985915492958 = 1.01428571428545$

$1.01428571428545/.01428571428545 = 71.00000000$ M9! Sterile Neutrino Constant

$511/7 = 73$ M9! Electron Constant

Particle H-G X C. $3621/4.13566739606127$ M9! Q-Planck C.

$362880/87744 = 4.13566739606127$

$3621/4.13566739606127 = 875.5539682539682$

$875.5539682539682/.5539682539682 = 1580.5128939829615$

$1580.5128939829615/.5128939829615 = 3081.558658296059$

$3081.558658296059/.558658296059 = 5516.000$

$5516/6 = 919.333333333333$

$919.333333333333/.33333333333333 = 2758$

$2758/8 = 344.750000000000$

$344.75/.75 = 459.666666666666$

$459.666666666666/.66666666666666 = 689.500000000000$

$1379/56 = 24.625000000000$

$24.625/.625 = 39.4$

$39.4/.4 = 98.500000000000$

$$98.5/.5 = 197$$

Tetraquark Holographic Grail X Particle Constant 3621/197

$$3621/197 = 18.38071065989848$$

$$18.38071065989848 \times 100 = 1838.071065989848$$

$$1838.071065989848/.071065989848 = 25864.285714128$$

$$25864.28571428571428/.28571428571428 = 90525.00000000$$

$$90525/5 = 18105$$

$$18105/5 = 3621 \text{ Tetraquark Holy Grail X Particle Constant}$$

$$0.5539682539682$$

$$1/0.5539682539682 = 1.80515759312339$$

$$1.80515759312339 \times 10 = 18.0515759312339$$

$$18.0515759312339/.0515759312339 = 350.0000000000$$

$$350/50 = 7$$

$$5516/7 = 788$$

$$788/8 = 98.5$$

$$98.5/.5 = 197$$

Tetraquark H-GX P. C. 3621/6.62606837606838 M9!Q-Planck C.

$$3101/468 = 6.62606837606838$$

$$3621/6.62606837606838 = 546.4779103514992$$

$$546.4779103514992/.4779103514992 = 1143.4736842112823$$

$$1143.4736842112823/.4736842112823 = 2414.000000000000$$

$$2414/4 = 603.5$$

$$603.5/.5 = 1207$$

$$1207 \times 3 = 3621 \text{ Tetraquark Holographic-Grail X Particle Constant}$$

M9! Constant 2016/6.62606837606838 M9! Q-Planck C.

$$2016/6.62606837606838 = 304.2528216704287$$

$$304.2528216704287 = 304.2528216704287$$

$$304.2528216704287/.2528216704287 = 1203.4285714294936$$

$$1203.4285714294936/.428571428571428 = 2808.00000000$$

$$2808/8 = 351.000000000$$

$$26944 \ 351/7 = 50.14285714289564$$

$$50.14285714289564/.14285714289564 = 351.000000000000 \text{ M9! Constant}$$

$$6.62606837606838 \times 351 = 2325.750000000000$$

$$2325.75 / .75 = 3101.000000000000$$

$$351 / 6.62606837606838 = 52.97258948726214$$

$$52.97258948726214 / .97258948726214 = 54.46551724138115$$

$$54.46551724138115 / .46551724138115 = 117.000000000000$$

$$351 / 117 = 3$$

M9! Q-Planck C. 4.13566739606127x2016 M9! Constant

$$4.13566739606127 \times 2016 = 8337.50547045952$$

$$8337.50547045952 / .50547045952 = 16494.5454545454$$

$$16494.5454545454 / .545454545454 = 30240.00000000 \text{ M9! Constant}$$

Tetraquark H-GX P. C. 3621/511 Electron Mass Energy Constant

$$3621 / 511 = 7.08610567514677$$

$$7.08610567514677 / .08610567514677 = 82.29545454545553$$

$$82.29545454545553 / .29545454545553 = 278.53846153753665$$

$$278.53846153753665 / .53846153753665 = 517.2857151725124$$

$$517.2857142857142857 / .2857142857142857 = 1810.500000000000$$

$$1810.5 / .5 = 3621 \text{ Tetraquark Holy Grail X Particle Constant}$$

$$0.08610567514677$$

$$1 / 0.08610567514677 = 11.6136363636363$$

$$11.6136363636363 / .6136363636363 = 18.925925925925$$

$$8.925925925925 / .925925925925 = 20.4400000000$$

$$20.44 / .44 = 46.4545454545$$

$$46.45454545454545 / .45454545454545 = 102.2000000000$$

$$102.2 / .2 = 511 \text{ Electron Mass Energy Constant}$$

Tetraquark H-G X P. C. 3621/938 Proton Mass Energy Constant

$$3621 / 938 = 3.86034115138593$$

$$3.86034115138593 \times 100 = 386.03411513859294$$

$$386.03411513859294 / .03411513859294 = 11315.6250000000$$

$$11315.625 / .625 = 18105$$

$$18105 / 5 = 3621 \text{ Tetraquark Holographic-Grail X Particle Constant}$$

Tetraquark Holographic-G X P. C. 3621/939 Neutron Mass Energy

$$3621 / 939 = 3.85623003194888$$

$$3.85623003194888 / .85623003194888 = 4.50373134328359$$

$$4.50373134328359 / .50373134328359 = 8.94074074074062$$

$8.94074074074062 \times 100 = 894.0740740740621$
 $894.0740740740621 / .0740740740740740 = 12070.00000000$

$12070 \times .3 = 3621$ Tetraquark Holy Grail X Particle Constant

Tetraquark H-G X Particle C. $3621 / 7.1$ Sterile Neutrino Constant
 $3621 / 7.1 = 510$ M9! Constant

#

Matrix9!
362880
Permutation
CPU Gate

Quarks - Gluons - Hadrons

1/6 Quark/Gluon/Hadron/Mandelbrot Fractals

2.4 MeV/c² Up Quark / Gluon 1.3 MeV/c² Constant

$24 / 1.3 = 18.46153846153846$

$18.46153846153846 / .46153846153846 = 40.00000000000000$

Up Quark 2.4/0.015065913371 Mandelbrot Fractal Constant

$$8/531 = 0.015065913371$$

$$2.4/0.015065913371 = 159.3000000000$$

$$159.3/.3 = 531$$

2/6 Quark/Gluon/Hadron/Mandelbrot Fractal Constant

1.274 MeV/c² M9! Charm Quark / Gluon 1.3 MeV/c² Constant

$$1274/13 = 98$$

$$98/8 = 12.25$$

$$12.25/.25 = 49$$

$$1274/49 = 26$$

$$26/2 = 13$$

Charm Quark 1.274/0.015065913371 Mandelbrot Fractal C.

$$8/531 = 0.015065913371$$

$$1.274/0.015065913371 = 84.56175000000$$

$$84.56175/.56175 = 150.53271028037383$$

$$150.53271028037383/.53271028037383 = 282.578947368422$$

$$282.578947368422/.578947368422 = 488.090909090$$

$$488.09090909090909/.09090909090909 = 5369$$

$$5369/531 = 10.11111111111111$$

$$10.11111111111111/.11111111111111 = 91.00000000000$$

$$1274/91 = 14$$

M9! Charm Quark 1274/0.015065913371 Mandelbrot Fractal C.

$$1274/0.015065913371 = 84561.750000000$$

$$84561.75/.75 = 112749$$

$$112749/9 = 12527.666666666666$$

$$112749/531 = 212.333333333333$$

$$212.333333333333/.333333333333 = 637$$

$$637/7 = 91$$

M9! Charm Quark 1274/531 Mandelbrot Fractal Constant

$$1274/531 = 2.39924670433145$$

$$2.39924670433145/.39924670433145 = 6.00943396226415$$

$$6.00943396226415/.00943396226415 = 637.000000000000$$

$$637/7 = 91$$

M9! Charm Quark 1274/177 Mandelbrot Fractal Constant

$$1274/177 = 7.19774011299435$$

$$7.19774011299435/.19774011299435 = 36.4000000000000$$

$$36.4/.4 = 91$$

M9! Charm Quark 1274/59 Prime Mandelbrot Fractal C.

$$1274/59 = 21.59322033898305$$

$$21.59322033898305/.59322033898305 = 36.4000000000000$$

$$36.4/.4 = 91$$

3/6 Quark/Gluon/Hadron/Mandelbrot Fractals

172 MeV/c² M9! Top Quark /Gluon 1.3 MeV/c² Constant

$$172/1.3 = 132.3076923076923$$

$$132.3076923076923/.3076923076923 = 430.0000000000$$

$$172/43 = 4$$

$$430/172 = 2.5$$

$$2.5/.5 = 5$$

Top Quark 172/0.015065913371 Mandelbrot Fractal Constant

$$8/531 = 0.015065913371$$

$$172/0.015065913371 = 11416.500000000$$

$$11416.5/.5 = 22833$$

$$22833/531 = 43$$

$$22833/177 = 129$$

$$22833/59 = 387$$

$$387/43 = 9$$

4/6 Quark/Gluon/Hadron/Mandelbrot Fractals

4.8 MeV/c² Down Quark / Gluon 1.3 MeV/c² Constant

$$48/1.3 = 36.92307692307692$$

$$36.92307692307692/.92307692307692 = 40.00000000000013$$

Down Quark 4.8/0.015065913371 Mandelbrot Fractal C.

$$8/531 = 0.015065913371$$

$$48/0.015065913371 = 318.6000000000$$

$$318.6/.6 = 531 \text{ Mandelbrot Fractal}$$

5/6 Quark/Gluon/Hadron/Mandelbrot Fractals

418 MeV/c² Bottom Quark / Gluon 1.3 MeV/c² Constant

$$418/1.3 = 321.53846153846155$$

$$321.53846153846155/.53846153846155 = 597.1428571428444$$

$$597.1428571428444/.1428571428571428 = 4180.000000000000$$

Bottom Quark 418/0.015065913371 M9! Mandelbrot Fractal C.

$$8/531 = 0.015065913371$$

$$418/0.015065913371 = 27744.750000000$$

$$27744.75/.75 = 36993$$

$$36993/3 = 12331$$

M9! Bottom Quark C. 12331/531 M9! Mandelbrot Fractal C.

$$12331/531 = 23.22222222222222$$

$$23.22222222222222/.22222222222222 = 104.50000000000$$

$$104.5/.5 = 209$$

M9! Bottom Quark C. 12331/177 M9! Mandelbrot Fractal C.

$$12331/177 = 69.66666666666666$$

$$69.66666666666666/.66666666666666 = 104.5000000000$$

$$104.5/.5 = 209$$

M9! Bottom Quark C. 12331/59 Prime M9! Mandelbrot Fractal C.

$$12331/59 = 209$$

6/6 Quark/Gluon/Hadron/Mandelbrot Fractals

101 MeV/c² Strange Quark / Gluon 1.3 MeV/c² Constant

$$101/1.3 = 77.6923076923077$$

$$77.6923076923077/.6923076923077 = 112.222222222222$$

$$112.222222222222/.22222222222222 = 505.0000000000$$

$$505/5 = 101$$

Strange Quark 101/0.015065913371 Mandelbrot Fractal C.

$$8/531 = 0.015065913371$$

$$101/0.015065913371 = 6703.875000000000$$

$$6703.875/.875 = 7661.571428571428$$

$$7661.571428571428/.571428571428 = 13407.7500000$$

13407.75/.75 = 17877.0000000 M9! Strange Quark Constant

M9! Strange Quark C. 17877/531 M9! Mandelbrot Fractal C.

17877/531 = 33.66666666666666

33.66666666666666/.66666666666666 = 50.500000000000

50.5/.5 = 101

M9! Strange Quark C. 17877/177 M9! Mandelbrot Fractal C.

17877/177 = 101

M9! Strange Quark C. 17877/59 Prime M9! Mandelbrot Fractal C.

17877/59 = 303

303/3 = 101

#

Matrix9!
362880
Permutation
CPU Gate

Pion - Meson Strong Interaction Mandelbrot Fractals

M9! Pion Rest Mass 139.56923076923076 MeV/c² Pi + Constant

362880/139.56923076923076 M9! Pion Rest Mass MeV/c² Pi +
C.

362880/139.56923076923076 = 2600 M9! Pion Constant

$$2600/2 = 1300 \text{ M9! Gluon Constant}$$

$$\text{M9! Gluon Constant } 604800/139.56923076923076$$

$$604800/139.56923076923076 = 4333.3333333333$$

$$4333.3333333333/.333333333333 = 13000.000000000$$

$$362880/2600 = 139.56923076923076 \text{ M9! Pion Rest Mass MeV/c}^2 \text{ Pi + Constant}$$

$$\text{M9! Pion Rest Mass Constant / Mandelbrot Fractal Constants}$$

$$139.56923076923076/0.015065913371$$

$$8/531 = 0.015065913371 \text{ Mandelbrot Fractal C.}$$

$$139.56923076923076/0.015065913371 = 9263.907692306533$$

$$9263.907692306533/.907692306533 = 10206.0000$$

$$10206/6 = 1701 \text{ M9! Constant}$$

$$\text{M9! Constant } 1701/139.56923076923076 \text{ M9! Constant}$$

$$1701/139.56923076923076 = 12.187500000000$$

$$12.1875/.1875 = 65$$

$$65/5 = 13$$

$$1701/29.53125 = 57.6$$

$$57.6/.6 = 96$$

$$96/6 = 16 \text{ M9! Constant}$$

Omega-minus Baryon Mass 1672 MeV/c² Constant /

139.56923076923076 M9! Pion Rest Mass MeV/c² Pi + Constant

Omega-minus Baryon Mass C.1672/139.56923076923076

$$1672/139.56923076923076 = 11.97971781305115$$

$$11.97971781305115/.97971781305115 = 12.2277227722772$$

$$12.2277227722772/.2277227722772 = 53.69565217391946$$

$$53.69565217391946/.69565217391946 = 77.187500000000$$

$$77.1875/.1875 = 411.66666666666666$$

$$411.66666666666666/.666666666666666 = 617.500000000000$$

$$617.5/.5 = 1235.000000000000$$

$$1235/5 = 247 \text{ M9! Constant}$$

Omega-minus Baryon Mass C. 1672/247 M9! Constant

$$1672/247 = 6.76923076923077$$

$$6.76923076923077/.76923076923077 = 8.800000000000$$

$$.8.8/.8 = 11.00000000000001 \text{ M9! Constant}$$

$$1672/11 = 152$$

$$152/2 = 76$$

$$1672/76 = 22$$

$$22/2 = 11$$

$$247/11 = 22.45454545454545$$

$$22.45454545454545/.45454545454545 = 49.400000000000$$

$$49.4/.4 = 123.500000000000$$

$$123.5/.5 = 2471 \text{ M9! Constant}$$

M9! Gluon Constant 604800/2471 M9! Constant

$$604800/247 = 2448.582995951417$$

$$2448.582995951417/.582995951417 = 4200.0000000000$$

$$4200/200 = 21 \text{ Matrix9! Constant}$$

M9! Gluon Constant 604800/139.56923076923076

$$604800/139.56923076923076 = 4333.3333333333$$

$$4333.3333333333/.33333333333333 = 13000.000000000 \text{ M9! Constant}$$

139.56923076923076x13 M9! Constant

$$139.56923076923076 \times 13 = 1814.4$$

$$1814.4/.4 = 4536$$

M9! Constants

$$4536/6 = 756$$

$$756/6 = 126$$

$$126/6 = 21$$

139.56923076923076/13 M9! Constant

$$139.56923076923076/13 = 10.73609467455621$$

$$10.73609467455621/.73609467455621 = 14.58520900321549$$

$$124.92307692307464/.92307692307464 = 27.000000000 \text{ M9! Higgs Field Constant}$$

139.56923076923073/27 M9! Higgs Field Constant

$$139.56923076923073/27 = 5.16923076923077$$

$$5.16923076923077/.16923076923077 = 30.54545454545454$$

$$30.54545454545454/.54545454545454 = 56.0000000000$$

$$56/6 = 9.3333333333333$$

$$9.3333333333333/.3333333333333 = 28 \text{ M9! Constant}$$

$$27+1 = 28 \text{ M9! Constant}$$

#

Matrix9!
362880
Permutation
CPU Gate

K Meson -Kaon

K meson-kaon 497.648 & 493.677 Constants

Foundation of the Standard Model - the Quark Model of Hadrons -the Theory of Quark Mixing

K0 : 497.648±0.022 MeV/c² & K± : 493.677±0.013 MeV/c² - Wiki
 101 Strange Quark Constant

K0 Meson Constant 497.648/.648

$$497.648/.648 = 767.9753086419754$$

$$767.9753086419754/497.648 = 1.54320987654321$$

$$1.54320987654321/.54320987654321 = 2.84090909090909$$

$$2.84090909090909*100 = 284.090909090909$$

$$284.090909090909/.090909090909 = 3125.00000000$$

M9! Constants

$$1/3125 = 0.00032$$

$$3125/5 = 625$$

$$625/5 = 125$$

$$125/5 = 25$$

$$25/5 = 5$$

M9! Constant 3125/0.015065913371 M9! Mandelbrot Fractal C.

$$3125/0.015065913371 = 207421.8750000000$$

$$207421.875 = 207421.8750000000$$

$$207421.875/.875 = 237053.57142857142$$

$$237053.57142857145/.57142857145 = 414843.75000$$

$$414843.75/.75 = 553125$$

$$553125/3125 = 177 \text{ M9! Mandelbrot Fractal Constant}$$

Matrix9! 362880/3125 M9! Constant

$$362880/3125 = 116.1216$$

$$497.648 \times 3125 = 1555150$$

$$1555150/50 = 31103$$

M9! Constant 31103/497.648 K0 Meson Constant

$$31103/497.648 = 62.50000000000000$$

$$62.5/.5 = 125$$

$$125/5 = 25$$

$$25/5 = 5$$

M9! Constant 31103/101 Strange Quark Constant

$$31103/101 = 307.9504950495049$$

$$307.9504950495049/.9504950495049 = 323.9895833333333$$

$$323.9895833333333/.9895833333333333 = 327.4000000000$$

$$327.4/.4 = 818.5000000000$$

$$818.5/.5 = 1637.0000000000$$

$$31103/1637 = 19 \text{ M9! Constant}$$

Matrix9! Meson Constants

$K \pm$ Meson Constant 493.677/.677

$$493.677/.677 = 729.2127031019202$$

$$729.2127031019202/.2127031019202 = 3428.312500000$$

$$3428.3125/.3125 = 10970.6$$

$$10970.6/.6 = 18284.333333333333$$

$$18284.333333333333/.3333333333333 = 54853 \text{ } K \pm \text{ Meson Constant}$$

$K \pm$ Meson Constant 54853/493.677 $K \pm$ Meson Constant

$$54853/493.677 = 111.1111111111111$$

$$111.1111111111111/.1111111111111111 = 1000.0000000000$$

Matrix9! 362880/54853 $K \pm$ Meson Constant

$$362880/54853 = 6.61549960804332$$

$$6.61549960804332/.61549960804332 = 10.74817842544866$$

$$10.74817842544866/.74817842544866 = 14.3657957244668$$

$$14.3657957244668/.3657957244668 = 39.2727272727$$

$$39.2727272727272/.2727272727272 = 144.0000000000 \text{ M9! Constant}$$

$$K \pm \text{Meson Constant } 54853/144 \text{ M9! Constant}$$

$$54853/144 = 380.9236111111111$$

$$380.9236111111111/.9236111111111 = 412.42857142855854$$

$$412.42857142855854/.42857142855854 = 962.33333333$$

$$962.3333333333333/.33333333333333 = 2887.0000000000 \text{ M9! Constant}$$

$$K \pm \text{Meson Constant } 54853/2887 \text{ M9! Constant}$$

$$54853/2887 = 19 \text{ M9! Constant}$$

$$K \pm \text{Meson Constant } 493.677/19 \text{ M9! Constant}$$

$$493.677/19 = 25.983$$

$$2887/25.983 = 111.1111111111111$$

$$111.1111111111111/.11111111111111 = 1000.0000000000$$

$$54853/493.677 = 111.1111111111111$$

$$111.1111111111111/.11111111111111 = 1000.0000000000$$

$$54853/19 = 2887$$

$$K \pm \text{Meson Constant } 493677/2887 \text{ M9! Constant}$$

$$493677/2887 = 171.0000000000000$$

$$493.677/171 = 2.887$$

K ± Meson Constant 493.677/19 M9! Constant

$$493.677/19 = 25.983$$

K ± Meson Constant 493.677x144 M9! Constant

$$493.677 \times 144 = 71089.488$$

$$71089.488/.488 = 145675.18032786885$$

$$145675.18032786885/.18032786885 = 807835.0909$$

$$807835.0909090909/.0909090909 = 8886186.00000$$

8886186/144 M9! Constant

$$8886186/144 = 61709.625$$

$$61709.625/.625 = 98735.4$$

$$98735.4/.4 = 246838.500000000$$

$$246838.5/.5 = 493677 \text{ K } \pm \text{ Meson Constant}$$

8886186/54853 K ± Meson Constant

$$8886186/54853 = 162$$

$$162/2 = 81 \text{ M9! Constant}$$

K ± Meson Constant 54853/101 MeV/c² Strange Quark

$$54853/101 = 543.09900990099099$$

$$543.09900990099099/.09900990099099 = 5485.30000000000 \text{ K } \pm \text{ Meson Constant}$$

K ± Meson C. 54853/0.015065913371 M9! Mandelbrot Fractal C.

$$54853/0.015065913371 = 3640867.8749995455$$

$$3640867.875/.875 = 4160991.8571428571$$

$$4160991.8571428571/.8571428571 = 4854490.49911001$$

$$4854490.5/.5 = 9708981$$

$$9708981/531 = 18284.333333333333$$

$$18284.333333333333/.333333333333 = 54853$$

K ± Meson Constant 54853/531 M9! Mandelbrot Fractal C.

$$54853/531 = 103.30131826741996$$

$$103.30131826741996/.30131826741996 = 342.83125000000$$

$$342.83125000000/.83125000000 = 412.4285714285714$$

$$412.42857142857144 = 412.42857142857144$$

$$412.42857142857144/.42857142857144 = 962.333333333333$$

$$962.333333333333/.333333333333 = 2887$$

$$54853/2887 = 19$$

Omega-minus Baryon Mass 1672 MeV/c² Constant

3 Strange Quarks

1672 MeV/c² Constant / 1.3 Gluon 1.3 MeV/c² Constant

$$1672/1.3 = 1286.1538461538462$$

$$1286.1538461538462/.1538461538462 = 8360.0000000000$$

$$8360/60 = 139.33333333333333$$

$$139.33333333333333/.333333333333333 = 418.000000000000 \text{ Bottom Quark C.}$$

Pion Rest Mass 135 MeV/c² Pi 0 Constant

1672 MeV/c² Constant 1672/135 Pion Rest Mass MeV/c² Pi 0
C.

$$1672/135 = 12.38518518518518$$

$$12.38518518518519/.38518518518519 = 32.15384615384577$$

$$32.15384615384577/.15384615384577 = 209.0000000000$$

$$362880/209 = 1736.267942583732$$

$$1736.267942583732/.267942583732 = 6480.00000000139$$

$$6480/80 = 81$$

$$81/9 = 9 \text{ Matrix9! Constant}$$

Pion Rest Mass MeV/c² Pi 0 C. 135/0.015065913371

$$8/531 = 0.015065913371$$

$$135/0.015065913371 = 8960.62500000000$$

$$8960.625/.625 = 14337$$

$$14337/135 = 106.200000000000$$

$106.2/.2 = 531$ M9! Mandelbrot Fractal Constant

$14337/531 = 27$ M9! Higg's Field Constant

Pion Rest Mass MeV/c² Pi 0 C 135/13

$135/13 = 10.38461538461539$

$10.38461538461539/.38461538461539 = 27.000000000000$ M9! Higg's Field C.

Matrix9! 362880/135 Pion Rest Mass MeV/c² Pi 0 Constant

$362880/135 = 2688$ M9! Constant

M9! Constant 2688/13 M9! Constant

$2688/13 = 206.76923076923077$

$206.76923076923077/.76923076923077 = 268.8000000000$

$268.8/.8 = 336.0000000000000$

$336/6 = 56$

$56/6 = 9.33333333333333$

$9.33333333333333/.33333333333333 = 28$ M9! Constant

$2688/135 = 19.91111111111111$

$19.91111111111111/.91111111111111 = 21.85365853658539$

$21.85365853658539/.85365853658539 = 25.6000000000000$

$25.6/.6 = 42.6666666666666$

$42.6666666666666/.66666666666666 = 64.000000000000$ Matrix9! Constant

M9! Constant 2688/13.5 M9! Constant

$$2688/13.5 = 199.11111111111111$$

$$199.11111111111111/.1111111111111111 = 1792.000000000000$$

$$1792/2 = 896.000000000000$$

$$896/6 = 149.33333333333333$$

$$149.33333333333333/.3333333333333333 = 448.000000000000$$

$$448/8 = 56.000000000000$$

#

Matrix9!
362880
Permutation
CPU Gate

Matrix9! Standard Model Fractal Harmonics Theory

The Matrix9! Elementary Particle Standard Model Upgrade

1/6 Leptons

M9! Matrix9! Standard Model Muon Upgrade

Muon MeV Particle

Matrix9! 362880/105.7 Muon Constant

$$362880/105.7 = 3433.1125827814567$$

$$3433.112582781457/.112582781457 = 30494.11764704627$$

$$30494.11764704627/.11764704627 = 259200.0 \text{ M9! Constant}$$

Muon Constant 105.7/.7

$$105.7/.7 = 151$$

$$259200/151 = 1716.5562913907286$$

$$1716.5562913907286/.5562913907286 = 3085.7142857136027$$

$$3085.7142857136027/.7142857136027 = 4320.00000$$

$$259200/4320 = 60 \text{ M9! Constant}$$

M9! Constant 259200/105.7 Muon Constant

$$259200/105.7 = 2452.2232734153263$$

$$2452.2232734153263/.2232734153263 = 10983.050847462322$$

$$10983.050847462322/.050847462322 = 215999.98005623822?$$

$$216000$$

Matrix9! Standard Model Fractal Harmonics Theory

The Matrix9! Elementary Particle Standard Model Upgrade

2/6 Leptons

Tau 1776.82 MeV/c² Particle

Matrix9! 362880/1776.82 Tau Mass Constant

$$362880/1776.82 = 204.230028928085$$

$$204.230028928085/.230028928085 = 887.8449794480553$$

$$887.8449794480553/.8449794480553 = 1050.7296733564458$$

$$1050.7296733564458/.7296733564458 = 1440.0000 \text{ M9! Constant}$$

$$1440/1776.82 = 0.8104366227305$$

$$0.8104366227305 \times 100 = 81.04366227305$$

$$81.04366227305/.04366227305 = 1856.1484918625874$$

$$1856.1484918625874/.1484918625874 = 12500.00$$

$$12500/500 = 25$$

$$25/5 = 5 \text{ M9! Constant}$$

M9! Constant 1440/1.325125 Planck Time Constant

$$1440/1.325125 = 1086.6899349118007$$

$$1086.6899349118007/.6899349118007 = 1575.0615258410212$$

$$1575.0615258410212/.0615258410212 = 25600.000000000$$

$$25600/600 = 42.666666666666$$

$$42.666666666666/.666666666666 = 64.0000000000 \text{ Matrix9! Constant}$$

$$1440/64 = 22.5$$

$$22.5/.5 = 45$$

$$45/5 = 9 \text{ Matrix9! Constant}$$

Tau Constant 177.682/5.39121 Planck Time Constant

$$177.682/5.39121 = 32.95772192142396$$

$$32.95772192142396/.95772192142396 = 34.41262143443659$$

$$34.41262143443659/.41262143443659 = 83.40000$$

$$83.4/.4 = 208.5$$

$$208.5/.5 = 417 \text{ M9! Tau Planck Time Constant}$$

Matrix9! 362880/417 M9! Tau Planck Time Constant

$$362880/417 = 870.2158273381297$$

$$870.2158273381297/.2158273381297 = 4032.000000000000$$

M9! Constants

$$4032/2 = 2016$$

$$2016/6 = 336$$

$$336/6 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28$$

Planck Time C. 539121/417 M9! Tau Planck Time Constant

$$539121/417 = 1292.8561151079136$$

$$1292.8561151079136/.8561151079136 = 1510.142857142979$$

$$1510.142857142979/.1428571428571428 = 10571.0000000000 \text{ M9! Tau P-T Constant}$$

M9! Tau Planck Time C. 10571/961 M9! Planck Time Constant

$$10571/961 = 11.000000000000 \text{ M9! Constant}$$

Planck Time Constant 539121/961 M9! Planck Time Constant

$$539121/961 = 561 \text{ M9! Planck Time Constant}$$

M9! Tau Planck Time Constant 10571/561 M9! Planck Time C.

$$10571/561 = 18.84313725490196$$

$$18.84313725490196/.84313725490196 = 22.34883720930235$$

$$22.34883720930235/.34883720930235 = 64.06666666666666$$

$$64.06666666666666/.0666666666666666 = 961.000000000000 \text{ M9! Planck Time C.}$$

Matrix9! 362880/10571 M9! Tau Planck Time Constant

$$362880/10571 = 34.32787815722259$$

$$34.32787815722259/.32787815722259 = 104.6970571263705$$

$$104.6970571263705/.6970571263705 = 150.1986754966793$$

$$150.1986754966793/.1986754966793 = 756.0000000$$

$$756/6 = 126.000000000$$

$$126/6 = 21 \text{ Matrix9! Constant}$$

Matrix9! 362880/105.71 M9! Tau Planck Time Constant

$$362880/105.71 = 3432.787815722259$$

$$3432.787815722259/.787815722259 = 4357.348703170087$$

$$4357.348703170087/.348703170087 = 12495.867766510257$$

$$12495.867766510257/.867766510257 = 14400.0 \text{ M9! Constant}$$

1440/105.71 M9! Tau Planck Time Constant

$1440/105.71 = 13.62217387191373$
 $13.62217387191373/.62217387191373 = 21.8944807663067$
 $21.8944807663067/.8944807663067 = 24.47730749617875$
 $24.47730749617875/.47730749617875 = 51.28205128170055$
 $51.28205128170055/.28205128170055 = 181.818181$
 $181.8181818181818/.8181818181818 = 222.2222222222222$
 $222.2222222222222/.2222222222222 = 1000.000000000000$

M9! Constant 1440/105.7 Muon Constant

$1440/105.7 = 13.62346263008515$
 $13.62346263008515/.62346263008515 = 21.85128983308031$
 $21.85128983308031/.85128983308031 = 25.66844919786429$
 $25.66844919786429/.66844919786429 = 38.400000000000$
 $38.4/.4 = 96$
 $96/6 = 16$ M9! Constant

M9! Tau P-T C. 10571/.015065913371 M9! Mandelbrot Fractal C.

$10571/.015065913371 = 701650.125000000$
 $701650.125/.125 = 5613201$

5613201/531 M9! Mandelbrot Fractal Constant

$5613201/531 = 10571$ M9! Tau P-Time Constant

5613201/561 M9! Planck Time Constant

$5613201/561 = 10005.70588235294$
 $10005.70588235294/.70588235294 = 14174.7500000$
 $14174.7500000/.75 = 18899.666666666666$
 $18899.666666666666/.666666666666 = 28349.5000000000$
 $28349.5/.5 = 56699$

56699/531 M9! Mandelbrot Fractal Constant

$56699/531 = 106.777777777777$
 $106.77777777777777/.77777777777777 = 137.28571428571578$
 $137.28571428571578/.28571428571578 = 480.500000000000$
 $480.5/.5 = 961$ M9! Planck Time Constant

M9! Tau P-Time C. 10571/59 Prime M9! Mandelbrot Fractal C.

$$10571/59 = 179.16949152542372$$

$$179.16949152542372/.16949152542372 = 1057.1000000000 \text{ M9! Tau P-Time C.}$$

$$5613201/59 = 95139$$

$$95139/9 = 10571 \text{ M9! Tau Planck Time Constant}$$

$$95139/561 = 169.58823529411765$$

$$169.58823529411765 = 169.58823529411765$$

$$169.58823529411765/.58823529411765 = 288.3000000000$$

$$288.3/.3 = 961 \text{ M9! Planck Time Constant}$$

$$95139/961 = 99$$

$$99/9 = 11 \text{ M9! Constant}$$

M9! Alice L&s M-F SpaceTime C. 121176/1776.82 Tau Mass C.

$$121176/1776.82 = 68.19824180277125$$

$$68.19824180277125/.19824180277125 = 344.0154440154319$$

$$344.0154440154319/.0154440154319 = 22275.00000$$

$$22275/5 = 4455$$

$$4455/5 = 891 \text{ M9! Constant}$$

$$891/9 = 99$$

$$99/9 = 11 \text{ M9! Constant}$$

$$99 \times 135.125 = 13377.375$$

$$13377.375/.375 = 35673$$

$$35673/3 = 11891$$

$$11891/1.35125 = 8800$$

$$8800/800 = 11 \text{ M9! Constant}$$

M9! Constant 891/135.125 Planck Time Constant

$$891/135.125 = 6.59389454209066$$

$$6.59389454209066/.59389454209066 = 11.1028037383177$$

$$11.1028037383177/.1028037383177 = 108.0000000000 \text{ M9! Constant}$$

M9! Constant 1440/108 M9! Constant

$$1440/108 = 13.33333333333333$$

$$13.33333333333333/.33333333333333 = 40.0000000000 \text{ M9! Constant}$$

Tau Mass Constant 1776.82/891 M9! Constant

$1776.82/891 = 1.99418630751964$
 $1.99418630751964/.99418630751964 = 2.00584768914678$
 $2.00584768914678/.00584768914678 = 343.0154440154004$
 $343.0154440154004/.0154440154004 = 22210.2500$
 $22210.2500/.25 = 88841$

$88841/1776.82 = 50$

M9! Alice L&s M-F SpaceTime C. 121176/417

$121176/417 = 290.58992805755395$
 $290.58992805755395/.58992805755395 = 492.58536585366426$
 $492.58536585366426/.58536585366426 = 841.500000000000$
 $841.5/5 = 168.3$
 $168.3/3 = 56.1$ M9! Constant

Tau Mass Constant 1776.82/1.35125 Planck Time Constant

$1776.82/1.35125 = 1314.945420906568$
 $1314.945420906568/.945420906568 = 1390.857142857132$
 $1390.857142857132/.857142857142857142 = 1622.666666666666$
 $1622.666666666666/.6666666666666666 = 2434.000000000000$

$2434/4 = 608.5$
 $608.5/.5 = 1217$

$88841/1217 = 73$ M9! Constant

Matrix9! 362880/2434 M9! Constant

$362880/2434 = 149.08792111750205$
 $149.08792111750205/.08792111750205 = 1695.7009345795207$
 $1695.7009345795207/.7009345795207 = 2419.200000000000$

$2419.2/64 = 37.8$ M9! Constant
 $37.8/.8 = 47.25$
 $47.25/.25 = 189$ M9! Constant
 $189/9 = 21$ Matrix9! Constant

Matrix9! 362880/1217 M9! Constant

$362880/1217 = 298.1758422350041$
 $298.1758422350041/.1758422350041 = 1695.7009345795207$
 $1695.7009345795207/.7009345795207 = 2419.20000000$

M9! Constants

$2419.2/.2 = 12096$

$12096/6 = 2016$
 $2016/6 = 336$
 $336/6 = 56$

Matrix9! 362880/73 M9! Constant

$362880/73 = 4970.958904109589$
 $4970.958904109589/.958904109589 = 5184.00000000$

M9! Constants

$5184/4 = 1296$
 $1296/6 = 216$
 $216/6 = 36$
 $36/6 = 6$

Tau Mass Constant 1776.82/73 M9! Constant

$1776.82/73 = 24.34$
 $24.34/.34 = 71.58823529411764$
 $71.58823529411764/.58823529411764 = 121.700000000000$

0.58823529411764
 $1/0.58823529411764 = 1.700000000000$

M9! Constant 73/1.35125 Planck Time Constant

$73/1.35125 = 54.02405180388529$
 $54.02405180388529/.02405180388529 = 2246.1538461539767$
 $2246.1538461539767/.1538461539767 = 14600.000000$

$14600/600 = 24.33333333333333$
 $24.33333333333333/.333333333333 = 73.0000000000 M9! Constant$

M9! Constant 73x1.35125 Planck Time Constant

$73 \times 1.35125 = 98.64125$
 $98.64125 = 98.64125 \ 98.64125/.64125 = 153.82651072124756$
 $153.82651072124756/.82651072124756 = 186.1155660377366$
 $186.1155660377366/.1155660377366 = 1610.4693877446439$
 $1610.4693877446439/.4693877446439 = 3431.0000$
 $3431/73 = 47$

M9! Constants

$135125/47 = 2875$
 $2875/5 = 575$
 $575/5 = 115$
 $115/5 = 23$

$135125/23 = 5875$

$$5875/5 = 1175$$

$$1175/5 = 235$$

$$235/5 = 47$$

$$47+23 = 70$$

Tau Mass Constant 1776.82/.511 Electron Constant

$$1776.82/.511 = 3477.142857142857$$

$$3477.142857142857/.142857142857 = 24340.0000000$$

24340/7 M9! Constant

$$24340/7 = 3477.142857142858$$

$$511/7 = 73 \text{ M9! Constant}$$

Tau Mass +Fractal Constant 1.777-1.77682 Tau Mass Constant

$$1.777-1.77682 = 0.00018 \text{ M9! Tau Fractal}$$

$$0.00018$$

$$1/0.00018 = 5555.5555555555$$

$$5555.5555555555/.55555555555555 = 10000.000000000$$

$$1.777/.00018 = 9872.2222222222$$

$$9872.2222222222/.222222222222 = 44425.0000000$$

$$44425/5 = 8885$$

$$8885/5 = 1777.$$

$$1.77682/.00018 = 9871.2222222222$$

$$9871.2222222222/.222222222222 = 44420.500000000$$

$$44420.5/.5 = 88841.000000000$$

Matrix9! 362880/1.777 GeV Tau +Fractal Mass Constant

$$362880/1.777 = 204209.3415869443$$

$$204209.3415869443/10 = 20420.93415869443$$

$$20420.93415869443/.93415869443 = 21860.240963827637$$

$$21860.240963827637/.240963827637 = 90720.0$$

M9! Muon Constant 259200/90720 M9! Constant

$$259200/90720 = 2.85714285714286$$

$$2.85714285714286/.85714285714286 = 3.33333333333333$$

$$3.33333333333333/.33333333333333 = 10$$

$$362880/90720 = 4$$

$$90720.0 \times 1.777 = 161209.44$$

$$1/62 = 0.01612903225806$$

$$1/0.000062 = 16129.032258064515$$

$$16129.032258064515/.032258064515 = 500000.0000$$

$$90720/62 = 1463.2258064516127$$

$$1463.2258064516127/.2258064516127 = 6480.00000000$$

$$6480/80 = 81 \text{ M9! Constant}$$

$$81/9 = 9 \text{ Matrix9! Constant}$$

$$161209.44/.44 = 366385.0909090909$$

$$366385.09090909094/.09090909094 = 4030236.000$$

$$4030236/6 = 671706$$

$$671706/6 = 111951$$

111951/1777 Tau +Fractal Mass Constant

$$111951/1777 = 63 \text{ M9! Constant}$$

$$63/3 = 21 \text{ Matrix9! Constant}$$

Matrix9! Standard Model Fractal Harmonics Theory
The Matrix9! Elementary Particle Standard Model Upgrade

3/6 Leptons
2.2 Electron Neutrino

Matrix9! 362880/2.2 Electron Neutrino

$$362880/2.2 = 164945.45454545454$$

$$164945.45454545454/.4545454545454545 = 362880 \text{ Matrix9!}$$

Matrix9! Standard Model Fractal Harmonics Theory
The Matrix9! Elementary Particle Standard Model Upgrade

4/6 Leptons

.17 MeV Muon Neutrino

Matrix9! 362880/.17 MeV Muon Neutrino

$$362880/.17 = 2134588.2352941176$$

$$2134588.2352941176/.2352941176 = 9072000.0018144$$

$$0.0018144 \times 2 = 0.0036288$$

Matrix9! Standard Model Fractal Harmonics Theory

The Matrix9! Elementary Particle Standard Model Upgrade

5/6 Leptons

Matrix9! 362880/15.5 MeV Tau Neutrino

$$362880/15.5 = 23411.612903225806452$$

$$362880/23411.612903225806452 = 15.5000000000000$$

$$15.5/.5 = 31$$

$$23410 + 1.612903225806452 = 2341.1612903225806452$$

$$0.16129032258065$$

$$1/0.16129032258065 = 6.2000000000$$

$$6.2/2 = 3.1$$

$$16129.032258064515/.032258064515 = 500000.0000$$

$$23411.612903225803/1.612903225803 = 14515.2000000$$

$$14515.2/.2 = 72576$$

$$72576/6 = 12096 \text{ M9! Constant}$$

M9! Constants

$$12096/6 = 2016$$

$$2016/6 = 336$$

$$336/6 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28$$

$$15.5 \times 28 = 434$$

$$434/62 = 7 \text{ M9! Constant}$$

Matrix9! Standard Model Fractal Harmonics Theory

The Matrix9! Elementary Particle Standard Model Upgrade

6/6 Leptons

Electron

Matrix9! 362880/511 Electron Mass Constant

$$362880/511 = 710.1369863013699$$

$$710.1369863013699/.1369863013699 = 5184.0000000000$$

$$5184/4 = 1296$$

$$1296/6 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

M9! Constants

$$362880/51840 = 7$$

$$362880/14 = 25920$$

$$25920/5184 = 5$$

$$5184/64 = 81$$

$$81/9 = 9$$

Matrix9! 362880/511 Electron Constant

$$362880/511 = 710.1369863013699$$

$$710.1369863013699/.1369863013699 = 5184.0000000000 \text{ M9! Electron Constant}$$

M9! Constants

$$5184/4 = 1296$$

$$1296/6 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

Matrix9! 362880/5184 M9! Electron Constant

$$362880/5184 = 70$$

$$121176/70 = 1731.0857142857142$$

$$1731.0857142857142/.0857142857142 = 20196.00000000$$

$$20196/6 = 3366.00000000$$

$$3366/6 = 561.0000000000 \text{ M9! Planck Time Constant}$$

$$\text{M9! E-P-Time C. } 561 \times 9.10873440285205 \text{ M9! Electron Mass C.}$$

$$561 \times 9.10873440285205 = 5110 \text{ M9! Electron Constant}$$

$$\text{M9! Electron Constant } 5184/216 \text{ M9! Constant}$$

5184/216 = 24 M9! Constant

24/4 = 6 M9! Constant

M9! C. 216/9.10873440285205 M9! Electron Mass Constant

216/9.10873440285205 = 23.71350293542074

23.71350293542074/.71350293542074 = 33.2353263850797

33.2353263850797/.2353263850797 = 141.23076923067345

141.23076923067345/.23076923067345 = 612.000000

612/2 = 306

306/6 = 51 M9! Electron Constant

561/51 = 11 M9! Constant

M9! Electron Constant 511/11 M9! Constant

511/11 = 46.45454545454545

46.45454545454545 = 46.45454545454545

46.45454545454545/.45454545454545 = 102.200000000000

102.2/.2 = 511 M9! Electron Constant

Electron M-E. C. 5110/9.10873440285205 M9! Electron M-E C.

511/9.10873440285205 = 561.000000000 Prime M9! Planck Time Constant

M9! Electron Mass C. 511/9.10873440285205 M9! Electron M.C.

511/9.10873440285205 = 56.1000000000000 M9! Planck Time Constant

M9! Planck Time Constant 56.1x9.10873440285205 Electron C.

56.1x9.10873440285205 = 511

Electron Mass Constant / M9! Q-Planck Constants

Electron M C. 511/.413566739606127 M9! Q-Planck Constant

511/.413566739606127 = 1235.5925925925924

1235.5925925925924/.5925925925924 = 2085.062500000

2085.0625/.0625 = 33361 M9! Constant

33361/511 = 65.28571428571428

65.28571428571428/.28571428571428 = 228.5000000000

228.5/.5 = 457 Prime M9! Q-Planck Constant

M9! Constant $33361/9.10873440285205$ Electron Constant
 $33361/9.10873440285205 = 3662.528571428571$

$3662.528571428571/.528571428571 = 6929.108108113725$

$333610/9.10873440285205 = 36625.28571428571$

$36625.28571428571/.2857142857142857 = 128188.5000000000$

$128188.5/.5 = 256377.0000000000$ M9! Constant

256377 Factorization $3 \times 11 \times 17 \times 457$

Divisors 1, 3, 11, 17, 33, 51, 187, 457, 561, 1371, 5027, 7769, 15081, 23307, 85459, 256377

Count of divisors 16

M9! Constant $256377/457$ Prime Q-Planck Constant

$256377/457 = 561$ M9! Planck Time Constant

M9! Q-Planck Constant Prime C. $457/.511$ Electron M-E C.

$457/.511 = 894.3248532289628$

$894.3248532289628/.3248532289628 = 2753.0120481929234$

$2753.0120481929234/.0120481929234 = 228500.00$

$228500/500 = 457$ M9! Q-Planck Constant Prime Constant

Matrix9! $362880/87744$ M9! Q-Planck Constant

$362880/87744 = 4.13566739606127$ M9! Q-Planck Constant

Q-Planck Constant $4.13566739606127 \times 457$ Prime Q-Planck C.

$4.13566739606127 \times 457 = 1890.000000000000$

$1890/90 = 21$

M9! Planck Q-G M-F SpaceTime C. $87744/457$ Q-Planck C.

$87744/457 = 192$

$192/2 = 96$

$96/6 = 16$

$192/3 = 64$

M9! Planck Q-G M-F S-TC. 87744/9.10873440285205 M9! E.C.
87744/9.10873440285205 = 9632.951859099803
9632.951859099803/.951859099803 = 10120.144736855982
10120.144736855982/.144736855982 = 69921.00

69921/21 = 3329.5714285714284
3329.5714285714284/.5714285714284 = 5826.75000000
5826.75/.75 = 7769.00000000
7769/457 = 17.000000000000 M9! Q-Gravity Constant

M9! Planck Q-G M-F SpaceTime C. 87744/.511M9! Electron C.

87744/.511 = 171710.37181996086

0.37181996086

1/0.37181996086 = 2.68947368421817

2.68947368421817x10 = 26.8947368421817

26.8947368421817/.8947368421817 = 30.05882352692929

30.05882352692929/.05882352692929 = 511.0000M9! Electron Constant

0.05882352692929

1/0.05882352692929 = 17.00000071743522

1/17 = 0.05882352941176

511/0.05882352941176 = 8687.000000000

8687/7 = 1241

1241/511 = 2.42857142857143

2.42857142857143/.42857142857143 = 5.66666666666666

5.66666666666666/.66666666666666 = 8.50000000000000

8.5/.5 = 17 M9! Q-Gravity Constant

M9! Planck Q-G M-F SpaceTime C. 87744/17 M9! Q-Gravity C.

$$87744/17 = 5161.411764705882$$

$$5161.411764705882/.411764705882 = 12534.857142867886$$

$$12534.857142867886/.857142867886 = 14624.000$$

$$14624/4 = 3656$$

$$3656/6 = 609.333333333333$$

$$609.333333333333/.333333333333 = 1828.0000000000$$

$$1828/8 = 228.50000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Quantum Planck Constant}$$

M9! Q-Planck C. 457/.511 M9! Electron Constant

$$457/.511 = 894.3248532289628$$

$$894.3248532289628/.3248532289628 = 2753.0120481929234$$

$$2753.0120481929234/.0120481929234 = 228500.00$$

$$228500/500 = 457 \text{ M9! Q-Planck Constant}$$

M9! Q-Planck C. 4.13566739606127/.511 M9! Electron Constant

$$4.13566739606127/.511 = 8.09328257546237$$

$$8.09328257546237/.09328257546237 = 86.76092544986801$$

$$86.76092544986801/.76092544986801 = 114.0202702707$$

$$114.0202702707/.0202702707 = 5625.00000$$

$$5625/5 = 1125$$

$$1125/5 = 225$$

$$225/5 = 45$$

$$45/5 = 9$$

Matrix9! 362880/.511 Electron Mass-Energy Constant

$$362880/.511 = 710136.9863013698$$

$$710136.9863013698/.9863013698 = 720000.0000$$

$$720000/20000 = 36 \text{ M9! Constant}$$

$$36/6 = 6 \text{ Matrix9! Constant}$$

$$362880/72 = 5040$$

$$5040/40 = 126$$

$$126/6 = 21 \text{ Matrix9! Constant}$$

$$9 + 0.10873440285205$$

$$9 + 0.10873440285205 = 9.10873440285205$$

$$0.10873440285205$$

$$1/0.10873440285205 = 9.1967213114754$$

$$9.1967213114754/.1967213114754 = 46.750000000000$$

$$46.75/.75 = 62.33333333333333$$

$$62.33333333333333/.33333333333333 = 187 \text{ Matrix9! Constant}$$

M9! Planck C. 87744/6.62606837606838 M9! Q-Planck Constant

$$87744/6.62606837606838 = 13242.241857465326$$

$$13242.241857465326/.241857465326 = 54752.25600175744$$

$$54752.25600175744 = 54752.25600$$

$$54752.25600/.256 = 213876$$

$$213876/457 = 468.000000000000 \text{ M9! Quantum Planck Constant}$$

M9! Q-Planck C. Prime 457/6.62606837606838 M9! Q-Planck C.

$$457/6.62606837606838 = 68.97000967429857$$

$$213876/31.01 = 6897.000967429861$$

$$6897.000967429861/.000967429861 = 7129200.00246908$$

$$0.00246908$$

$$1/0.00246908 = 405.00$$

$$405.0/5 = 81 \text{ M9! Constant}$$

$$81/9 = 9 \text{ Matrix9! Constant}$$

$$0.000967429861$$

$$1/0.000967429861 = 1033.666666666666$$

$$1033.666666666666/.666666666666 = 1550.500000000$$

$$1550.5/.5 = 3101 \text{ M9! Quantum Planck Constant}$$

M9! Q-Planck Constant 6.62606837606838x362880 Matrix9!

$$6.62606837606838 \times 362880 = 2404467.692307694$$

$$2404467.692307694/.692307694 = 3473119.9915101533?$$

$$3473120/20 = 173656$$

$$173656/457 = 379.99124726477027$$

$$380-379.99124726477027 = 0.00875273522973$$

$$0.00875273522973$$

$$1/0.00875273522973 = 114.2500000000$$

$$114.25/.25 = 457 \text{ Prime M9! Quantum Planck Constant}$$

$$173656/6 = 28942.666666666666$$

$$28942.666666666666/.6666666666666666 = 43414.000000000000$$

$$43414/4 = 10853.500000000000$$

$$10853.5/.5 = 21707.000000000000$$

$$21707/3101 = 7.0000000000000000$$

$$43414/457 = 94.99781181619257$$

$$95-94.99781181619257 = 0.00218818380743$$

$$0.00218818380743 \ 1/0.00218818380743 = 457.00000000 \text{ Prime M9! Q-Planck C.}$$

Matrix9! Constant 64/6.62606837606838 M9! Planck Constant

$$64/6.62606837606838 = 9.65881973556917$$

$$9.65881973556917/.65881973556917 = 14.66079295154188$$

$$14.66079295154188/.66079295154188 = 22.18666666666666$$

$$22.18666666666666/.1866666666666666 = 118.85714285714$$

$$118.85714285714/.85714285714 = 138.66666666666666$$

$$138.66666666666666/.6666666666666666 = 208.000000000000$$

$$208/8 = 26 \text{ M9! Constant}$$

$$\text{M9! Q-Planck C.} 457/6.62606837606838 \text{ M9! Q-Planck Constant}$$

$$3101/468 = 6.62606837606838$$

$$457/6.62606837606838 = 68.97000967429857$$

$$68.97000967429857 \times 100 = 6897.000967429856$$

$$6897.000967429856/.000967429856 = 7129200.0$$

$$0.000967429856$$

$$1/0.000967429856 = 1033.66666$$

$$1033.666666666666/.666666666666 = 1550.500000000$$

$$1550.5/.5 = 3101$$

$$7129200/457 = 15600$$

$$15600/600 = 26 \text{ M9! Constant}$$

$$\text{Matrix9! } 362880/187 \text{ Matrix9! Constant}$$

$$362880/187 = 1940.5347593582887$$

$$1940.5347593582887/.5347593582887 = 3628.800000000 \text{ M9! Constant}$$

$$\text{M9! Electron Diameter Constant } 5.63600782778866 /2$$

$$5.63600782778866 /2 = 2.81800391389433 \text{ M9! Electron Radius Constant}$$

$$\text{M9! Electron Diameter Constant } 5.63600782778866 \times 1000$$

$$5.63600782778866 \times 1000 = 5636.0078277886605$$

$$5636.0078277886605/.0078277886605 = 720000.000$$

$$\text{M9! Electron Radius Constant } 2.81800391389433 \times 2$$

$$2.81800391389433 \times 2 = 5.63600782778866 \text{ M9! Electron Diameter Constant}$$

$$\text{M9! Electron Radius Constant } 2.81800391389433 \times 1000$$

$$2.81800391389433 \times 1000 = 2818.0039138943303$$

$$2818.0039138943303/.0039138943303 = 720000.000 \text{ M9! Constant}$$

M9!Proton Dia.C. $841800/5.63600782778866$ M9!Electron Dia.C.

$$841800/5.63600782778866 = 149361.0416666666$$

$$149361.04166666666666/.04166666666666 = 3584665.00000$$

$$3584665/5 = 716933$$

M9! Proton Dia.C. $841800/2.81800391389433$ M9! Electron R. C.

$$841800/2.81800391389433 = 298722.08333333333$$

$$298722.083333333328/.08333333333333 = 3584665.00000$$

$$3584665/5 = 716933$$

716933/511 Electron Constant

$$716933/511 = 1403$$

$$1403/3 = 467.6666666666666$$

$$467.66666666666666/.66666666666666 = 701.50000000000$$

$$701.5/.5 = 1403$$

$$1403/23 = 61$$

716933 Prime Factorization $7 \times 23 \times 61 \times 73$

$$716933/61 = 11753$$

11753x2.81800391389433 M9! Electron Radius Constant

$$11753 \times 2.81800391389433 = 33120.0000000000$$

$$33120/20 = 1656$$

$$1656/6 = 276$$

276/6 = 46 Matrix9! Constant

Matrix9! $362880/2.81800391389433$ M9! Electron Radius C.

$$362880/2.81800391389433 = 128772.000000000000$$

$$128772/2 = 64386$$

$$64386/6 = 10731$$

10731/511 Electron Constant

$$10731/511 = 21$$

M9! Electron R. C. $2.81800391389433 \times 511$ Electron Constant

$$2.81800391389433 \times 511 = 1440.000000000000$$

$$1440/511 = 2.81800391389433$$

$$2.81800391389433 \times 1000 = 2818.0039138943303$$

M9! Electron R. C. $2818.0039138943303/.0039138943303$

$$2818.0039138943303/.0039138943303 = 720000.00$$

M9! Proton $841800/2.81800391389433$ M9! Electron Radius C.

Proton 'Puzzle Radius' C. 0.8768 femtometres ($1 \text{ fm} = 10^{-15} \text{ m}$) & $rp = 0.8335(95) \text{ fm}$

$$841800/2.81800391389433 = 298722.083333333333$$

$$298722.083333333333/.083333333333 = 3584665.0000000000$$

$$3584665/5 = 716933$$

$$716933/511 = 1403.0000000000$$

1403/9.10873440285205 Electron Constant

$$1403/9.10873440285205 = 154.0279843444227$$

$$154.0279843444227/.0279843444227 = 5504.076923077038$$

$$5504.076923077038/.076923077038 = 71553.0000$$

$$716933/71553 = 10.01960784313726$$

10.01960784313726/.01960784313726 = 511.0000000000 Electron Constant

M9! Planck Time C. 961/9.10873440285205 Electron Constant

961/9.10873440285205 = 105.50313111545988

105.50313111545988/.50313111545988 = 209.6931155192543

209.6931155192543/.6931155192543 = 302.5370370365623

302.5370370370370/.5370370370370 = 563.3448275862069

563.3448275862069/.3448275862069 = 1633.700000000000

M9! Constant 16337/961 M9! Planck Time Constant

16337/961 = 17

M9! Planck Time Constant 561x961 M9! Planck Time Constant

561x961 = 539121 Planck Time Constant

Electron Constant 511/1.35125 Planck Time Constant

511/1.35125 = 378.16836262719704

378.16836262719704/.16836262719704 = 2246.153846153843

2246.153846153843/.153846153843 = 14600.000000

14600/600 = 24.33333333333333

24.33333333333333/.33333333333333 = 73.000000000000

511/73 = 7

Matrix9! 362880/16337 M9! Constant

362880/16337 = 22.21215645467344

22.21215645467344/.21215645467344 = 104.69705712637078

104.69705712637078/.69705712637078 = 150.19867549661936

150.19867549661936/.19867549661936 = 756.000000

756/6 = 126

126/6 = 21

M9! A.L&s M-Fractal C-SpaceTime C. 121176/891

121176/891 = 136.00000000

136/6 = 22.66666666666666

22.66666666666666/.66666666666666 = 34.000000000

34/4 = 8.5000000000

8.5/.5 = 17

891x9.10873440285205 Electron Constant

$891 \times 9.10873440285205 = 8115.882352941177$
 $8115.882352941177 / .882352941177 = 9198.00000000$
 $9198 / 8 = 1149.75$
 $1149.75 / .75 = 1533$
 $1533 / 3 = 511$

Electron Constant 511/17 M9! Quantum Gravity Constant

$511 / 17 = 30.05882352941177$
 $30.05882352941177 / .05882352941177 = 511.00000000$

Planck Time Constant 539121/891

$539121 / 891 = 605.074074074074$
 $605.074074074074 / .074074074074 = 8168.50000000$
 $8168.5 / .5 = 16337$

M9! Constant 16337x891

$14556267 / 16337 \times 891 = 14556267$

M9! Constant 14556267/511 Electron Constant

$14556267 / 511 = 28485.845401174163$
 $28485.845401174163 / .845401174163 = 33695.062500$
 $33695.0625 / .0625 = 539121$

M9! Constant 14556267/12288

$14556267 / 12288 = 1184.5920410156248$
 $1184.5920410156248 / .5920410156248 = 2000.8614432996444$

2000.8614432996444/5.39121 Planck Time Constant

$2000.8614432996444 / 5.39121 = 371.134020618682$
 $371.134020618682 / .134020618682 = 2769.2307666426864$
 $2769.2307666426864 / .2307666426864 = 12000.134570601387?$

12000/371.134020618682

$12000 / 371.134020618682 = 32.333333333333$
 $32.333333333333 / .333333333333 = 97$

$371.134020618682 \times 97 = 36000.00000000$ M9! Constant
 $3600 / 600 = 6$ M9! Constant

891/1.50659133709981 M9! Mandelbrot Fractal Constant

$$891/1.50659133709981 = 591.401250000000$$

$$59140.125/.125 = 473121.0000000000$$

$$473121/891 = 531.000000000000 \text{ M9! Mandelbrot Fractal Constant}$$

473121/4.13566739606127 M9! Q-Planck Constant

$$473121/4.13566739606127 = 114400.15714285712$$

$$114400.15714285712/.15714285712 = 728001.000$$

$$728001/457$$

$$728001/457 = 1593$$

$$1593/3 = 531$$

Electron M.E. C. 511/.0150659133709981 M9! Mandelbrot F. C.

$$511/.0150659133709981 = 33917.6250000000$$

$$33917.625/.625 = 54268.2000000000$$

$$54268.2/.2 = 271341.0000000000$$

271341/59 Prime M9! Mandelbrot Fractal Constant

$$271341/59 = 4599$$

$$4599/9 = 511 \text{ Electron Mass Constant}$$

271341/531 M9! Mandelbrot Fractal Constant

$$271341/531 = 511.000000000000 \text{ Electron Mass Constant}$$

Electron Mass C. 511/1.50659133709981 M9! Mandelbrot F. C.

$$511/1.50659133709981 = 339.17625$$

$$3.3917625 \times 100 = 33917.625$$

$$33917.625/.625 = 54268.2$$

$$54268.2/.2 = 271341$$

$$271341/531 = 511$$

M9! Mandelbrot Fractal Constant 531/5.11 Electron Mass C.

$$531/5.11 = 103.91389432485322$$

$$103.91389432485322/.91389432485322 = 113.70449678800968$$

$$1137.0449678800967 \times 10 = 1137.0449678800967$$

$$1137.0449678800967/.0449678800967 = 25285.714279502798$$

$$25285.714279502798 \times 7 = 177000.000000000$$

1/0.015065913371 M9! Mandelbrot Fractal Constant

$$1/0.015065913371 = 66.37500000000$$

$$66.375/.375 = 177 \text{ M9! Mandelbrot Fractal Constant}$$

M9! Mandelbrot Fractal Constant 177/.511 Electron Mass C.

$$177/.511 = 346.37964774951075$$

$$346.37964774951075/.37964774951075 = 912.3711340206503$$

$$912.3711340206503/.3711340206503 = 2458.3333333$$

$$2458.333333333333/.33333333333333 = 7375.0000000000$$

$$7375/5 = 1475$$

$$1475/5 = 295$$

$$295/5 = 59$$

M9! Mandelbrot Fractal C. Prime 59/.511 Electron Mass C.

$$59/.511 = 115.45988258317026$$

$$115.45988258317026/.45988258317026 = 251.063829787231$$

$$251.063829787231/.063829787231 = 3933.3333333$$

$$3933.333333333333/.33333333333333 = 11800.000000000$$

$$11800/800 = 14.750000000000$$

$$14.75/.75 = 19.666666666666$$

$$19.666666666666/.666666666666 = 29.50000000000$$

$$29.5/.5 = 59 \text{ Prime M9! Mandelbrot Fractal Constant}$$

M9! Electron Mandelbrot Fractal Constants

Electron C. 511/0.015065913371 M9! Mandelbrot Fractal C.

$$511/0.015065913371 = 33917.6250000000$$

$$33917.625/.625 = 54268.2$$

$$54268.2/.2 = 271341 \text{ M9! Electron Mandelbrot Fractal Constant}$$

$$271341/511 = 531$$

$$531 \times 0.015065913371 = 8.00000000000$$

$$511/8 = 63.875$$

$$63.875/.875 = 73$$

$$511/73 = 7$$

M9! Electron Mandelbrot F. C. 271341/561 M9! Planck Time C.

$$271341/561 = 483.67379679144386$$

$$483.67379679144386/.67379679144386 = 717.83333333333$$

$$717.833333333333/.83333333333333 = 861.400000000000$$

$$861.4/.4 = 2153.500000000000$$

$$2153.5/.5 = 4307$$

M9! Electron Mandelbrot F. C. 271341/4307 M9! Proton C.

$$271341/4307 = 63$$

$$63/3 = 21$$

M9! Electron M-Fractal Constant 2713410/4.13566739606127

$$362880/87744 = 4.13566739606127 \text{ M9! Q-Planck Constant}$$

$$2713410/4.13566739606127 = 656099.666666666666$$

$$656099.666666666666/.666666666666 = 984149.500000000$$

$$984149.5/.5 = 1968299$$

$$4.13566739606127 \times 457 = 1890.0000000000$$

$$1890/90 = 21$$

1968299/4307 M9! Proton Constant

$$1968299/4307 = 457.000000000000 \text{ Prime M9! Q-Planck Constant}$$

1968299/457 Prime M9! Q-Planck Constant

$$1968299/457 = 4307.000000000000 \text{ M9! Proton Constant}$$

$$4307/21 = 205.09523809523813$$

$$205.09523809523813/.09523809523813 = 2153.500000000000$$

$$2153.5/.5 = 4307$$

$$0.09523809523813$$

$$1/0.09523809523813 = 10.50000000000000$$

$$10.5/.5 = 21$$

$$2713410/21 = 129210$$

$$129210/210 = 615.2857142857142$$

$$615.2857142857142/.2857142857142 = 2153.500000000000$$

$$2153.5/.5 = 4307 \text{ M9! Proton Constant}$$

M9! Proton Constant 4307/891

$$4307/891 = 4.83389450056117$$

$$5049/891 = 5.66666666666666$$

$$5.66666666666666/.66666666666666 = 8.50000000000000$$

$$8.5/.5 = 17$$

891/.0150659133709981 M9! Mandelbrot F. C.

$$891/.0150659133709981 = 59140.1250000000$$

$$59140.125/.125 = 473121.0000000000$$

$$473121/891 = 531.000000000000$$

473121/4.13566739606127 M9! Q-Planck Constant

$$473121/4.13566739606127 = 114400.15714285712$$

$$114400.15714285712/.15714285712 = 728001.000$$

728001/457 Prime M9! Q-Planck Constant

$$728001/457 = 1593$$

$$1593/3 = 531$$

M9! Proton Constant 4307/73 M9! Electron Constant

$$4307/73 = 59 \text{ Prime M9! Mandelbrot Fractal Constant}$$

Electron Constant 511/73 M9! Electron Constant

$$511/73 = 7$$

Proton-Electron Mass Ratio 1836.15267175572519

$$1836.15267175572519/.15267175572519 = 12026.8000000000$$

$$12026.8/.8 = 15033.5000000000$$

$$15033.5/.5 = 30067$$

Proton-Electron C. 30067/1836.15267175572519 P-E Mass Ratio

$$30067/1836.15267175572519 = 16.375$$

$$16.375/.375 = 43.66666666666666$$

$$43.66666666666666/.66666666666666 = 65.5000000000$$

$$65.5/.5 = 131$$

Matrix9! 362880/131 M9! Proton-Electron C.

$$362880/131 = 2770.0763358778627$$

$$2770.0763358778627/.0763358778627 = 36288.00000000$$

Matrix9! 362880/30067 M9! Proton-Electron C.

$$362880/30067 = 12.06904579771843$$

$$12.06904579771843/.06904579771843 = 174.79768786126874$$

$$174.79768786126874/.79768786126874 = 219.13043478341163$$

$$219.13043478341163/.13043478341163 = 1680.0000000000$$

$$1680/80 = 21$$

Matrix9! 362880/0.015065913371 M9! Mandelbrot Fractal C.

$$362880/0.015065913371 = 24086160.000000000$$

$$24086160/60 = 401436$$

$$401436/6 = 66906$$

$$66906/6 = 11151$$

$$11151/531 = 21$$

11151/457 Prime M9! Q-Planck Constant

$$11151/457 = 24.40043763676149$$

$$24.40043763676149 \times 10 = 244.00437636761492$$

$$244.00437636761492/.00437636761492 = 55755.000000000000$$

$$55755/5 = 11151$$

$$11151/531 = 21$$

M9! Planck Time C. 561/0.015065913371 M9! M-Fractal C.

$$561/0.015065913371 = 37236.3750000000$$

$$37236.375/.375 = 99297$$

$$99297/531 = 187 \text{ Matrix9! Constant}$$

M9! Electron M. C. 9.10873440285205/.511 Electron C.

$$9.10873440285205/.511 = 17.82531194295901$$

$$17.82531194295901/.82531194295901 = 21.59827213822874$$

$$21.59827213822874/.59827213822874 = 36.10108303250281$$

$$36.10108303250281/.10108303250281 = 357.14285710115826$$

$$357.14285710115826/.14285710115826 = 2500.000$$

$$2500/500 = 5 \text{ Matrix9! Constant}$$

M9! Electron M. C. $511/9.10873440285205$ M9! Electron M. C.
 $511/9.10873440285205 = 56.10000000000$ M9! Planck Time Constant

M9! Planck Time Constant 961×561 M9! Planck Time Constant
 $961 \times 561 = 539121$ M9! Planck Time Constant

M9! Planck Time Constant $961/5.11$ Electron Mass Constant
 $961/5.11 = 188.06262230919765$
 $188.06262230919765/.06262230919765 = 3003.1250000000$
 $3003.125/.125 = 24025.000000000$
 $24025/25 = 961$ M9! Planck Time Constant

Planck Time Constant $5.39121 \times 9.10873440285205$ M9! E M C.
 $5.39121 \times 9.10873440285205 = 49.1071$
 $49.1071/.1071 = 458.516339869281$
 $458.516339869281/.516339869281 = 888.0126582279267$
 $888.0126582279267/.0126582279267 = 70153.0000$

$70153/9.10873440285205$ M9! Electron Mass Constant
 $70153/9.10873440285205 = 7701.728571428571$
 $7701.728571428571/.728571428571 = 10571.00000000$

$10751/1.35125$ M9! Planck Time Constant
 $10751/1.35125 = 7956.336725254394$
 $7956.336725254394/.336725254394 = 23628.571428577015$
 $23628.571428577015/.5714285714285714 = 41350.00000000$
 $41350/50 = 827$

$10751/827 = 13$

$827/1.35125$ M9! Planck Time Constant
 $827/1.35125 = 612.0259019426456$
 $612.0259019426456/.0259019426456 = 23628.571428661213$
 $23628.571428661213/.571428661213 = 41350.000$
 $41350/50 = 827$

$511/1.35125 = 378.16836262719704$

M9! Planck Time Constant 561×5.11 Electron Mass Constant
 $561 \times 5.11 = 2866.71$
 $2866.71/.71 = 4037.6197183098593$

$$4037.6197183098593/.6197183098593 = 6515.2500000000$$

$$6515.25/.25 = 26061$$

$$26061/511 = 51$$

$$561/51 = 11$$

$$5049/11 = 459$$

$$459/9 = 51$$

$$561/11 = 51 \text{ M9! Constant}$$

M9! Planck Time Constant 539121/5049

$$539121/5049 = 106.777777777777$$

$$106.777777777777/.777777777777 = 137.28571428572803$$

$$137.28571428572803/.28571428572803 = 480.500000000000$$

$$480.5/.5 = 961 \text{ M9! Planck Time Constant}$$

5049x1.35125 M9! Planck Time Constant

$$5049 \times 1.35125 = 6822.46125$$

$$6822.46125/.46125 = 14791.243902439028$$

$$14791.243902439028/.243902439028 = 60644.1000000000$$

60644.1/561 M9! Planck Time Constant

$$60644.1/561 = 108.1$$

$$108.1/8 = 13.5125 \text{ M9! Planck Time Constant}$$

5049/5.11 M9! Electron Mass Constant

$$5049/5.11 = 988.0626223091976$$

$$988.0626223091976/.0626223091976 = 15778.1250000$$

$$15778.125/.125 = 126225$$

$$126225/25 = 5049$$

$$5049/9 = 561$$

5049/531 M9! Mandelbrot Fractal Constant

$$5049/531 = 9.50847457627119$$

$$9.50847457627119 \times 10 = 95.0847457627119$$

$$95.0847457627119/.0847457627119 = 1122.000000000$$

$$1122/2 = 561 \text{ M9! Planck Time Constant}$$

M9! Constant 144/9.10873440285205 M9! Electron Mass C.

$$144/9.10873440285205 = 15.80900195694716$$

$15.80900195694716/.80900195694716 = 19.54136429608133$
 $19.54136429608133/.54136429608133 = 36.0965147453049$
 $36.0965147453049/.0965147453049 = 374.000000000$

$374/4 = 93.5$
 $93.5/.5 = 187$ Matrix9! Constant

Matrix9! 362880/187 Matrix9! Constant

$362880/187 = 1940.5347593582887$
 $1940.5347593582887/.5347593582887 = 3628.800000000$ Matrix9! Constant

$3628.8/.8 = 4536.00000000$
 $4536/6 = 756.0000000000$
 $756/6 = 126$
 $126/6 = 21$

$362880/144 = 2520$
 $2520/20 = 126$
 $126/6 = 21$ Matrix9! Constant

M9! Electron Mass Constant $9.10873440285205 \times 187$ M9! C.
 $9.10873440285205 \times 187 = 1703.333333333333$
 $1703.333333333333/.33333333333333 = 5110$ M9! Electron Mass Constant

0.511-0.5109906
 $.511-0.5109906 = 0.0000094$ M9! Electron Mass Fractal Constant

M9! Electron Mass C. $0.511/.0000094$ M9! Fractal Constant
 $0.511/.0000094 = 54361.702127659584$
 $54361.702127659584/.702127659584 = 77424.242423$
 $77424.242424242424/.24242424242424 = 319375.00000000$
 $319375/5 = 63875$
 $63875/5 = 12775$
 $12775/5 = 2555$
 $2555/5 = 511$ M9! Electron Mass Constant

M9! Electron Mass Constant $511 \times .0000094$ M9! Fractal Constant
 $511 \times .0000094 = 0.0048034$
 0.0048034
 $1/0.0048034 = 208.18586834325683$
 $208.18586834325683/.18586834325683 = 1120.0716845879926$
 $1120.0716845879926/.0716845879926 = 15625.00000$

$$1/15625 = 0.000064$$

M9! Electron Mass Constant 511/0.000064 M9! Fractal Constant

$$511/0.000064 = 7984375$$

$$7984375/5 = 1596875$$

$$1596875/5 = 319375$$

$$319375/5 = 63875$$

$$63875/5 = 12775$$

$$12775/5 = 2555$$

$$2555/5 = 511 \text{ M9! Electron Mass Constant}$$

M9! Electron Mass Constant 511/0.0000094 M9! Fractal Constant

$$511/0.0000094 = 54361702.127659574$$

$$54361702.127659574/.127659574 = 425833334.8947222 ?$$

$$425833333.3333333/.333333333333 = 1277500000.00$$

$$1277500000/50000 = 2555$$

$$2555/5 = 511 \text{ M9! Electron Mass Constant}$$

$$425833334.8947222 \times 12 = 5110000018.736666 ?$$

$$1/0.0000094 = 106382.97872340427$$

$$106382.97872340427/.97872340427 = 108695.65217228263$$

$$108695.65217228263/.65217228263 = 166667.08332643055?$$

$$166667.0833333333333333/.08333333333333 = 2000005.000000$$

$$2000005/5 = 400001$$

$$400001/94 = 4255.329787234043$$

$$4255.329787234043/.329787234043 = 12903.258064498646$$

$$12903.258064498646/.258064498646 = 50000.12838727846$$

M9! Electron Mass C. 9.10873440285205/0.5109906

$$9.10873440285205/0.5109906 = 17.82563985101106$$

$$17.82563985101106/.82563985101106 = 21.59009140508684?$$

$$21.5901/.5901 = 36.58718861209965$$

$$36.58718861209965/.58718861209965 = 62.309090909090$$

$$62.309090909090909/.309090909090909 = 201.58823529411765$$

$$201.58823529411765/.58823529411765 = 342.7000000000$$

$$342.7/.7 = 489.5714285714286$$

$$489.5714285714286/.5714285714286 = 856.750000000000$$

$$856.75/.75 = 1142.333333333333$$

$$1142.333333333333/.333333333333 = 3427$$

Matrix9! 362880/3427 M9! Constant

$362880/3427 = 105.88853224394514$
 $105.88853224394514/.88853224394514 = 119.17241379310364$
 $119.17241379310364/.17241379310364 = 691.2000000000$
 $691.2/.2 = 3456$
 $3456/6 = 576$
 $576/6 = 96$
 $96/6 = 16$

M9! Constant 3427/.511 M9! Electron Mass Constant

$3427/.511 = 6706.4579256360075$
 $6706.4579256360075/.4579256360075 = 14645.299145309627$
 $14645.299145309627/.299145309627 = 48957.14114177703$
 $48957.14114177703/.14114177703 = 346864.9904512048$

$346865/5 = 69373$
 $69373/73 = 950.3150684931505$
 $950.3150684931505/.3150684931505 = 3016.217391306118$

$3016.217391306118 \times 46 = 138746.00000000$

$3016.217391306118/.217391306118 = 13874.59988703005$
 $13874.6/.6 = 23124.333333333333$
 $23124.333333333333/.333333333333 = 69373.000000$

$138746/69373.0 = 2$

Matrix9! Quantum Gravity-Field Wave Fractal Constants

6.67, 7, 17, 32, 261, 1134

Electron Mass Constant 511/6.67 Newton Gravity Constant

$511/6.67 = 76.61169415292353$
 $76.61169415292353/.61169415292353 = 125.24509803921735$
 $125.24509803921735/.24509803921735 = 511.000000000000$ Electron Mass Constant

Electron Mass Constant 511/7 M9! Q-Gravity Constant

$511/7 = 73$ M9! Constant

Electron Mass Constant 511/17 M9! Q-Gravity Constant

$511/17 = 30.05882352941177$
 $30.05882352941177/.05882352941177 = 511.000000000000$ Electron Mass Constant

Electron Mass Constant 511/32 M9! Q-Gravity Constant

$$511/32 = 15.96875$$

$$15.96875/.96875 = 16.48387096774194$$

$$16.48387096774194 = 16.48387096774194$$

$$16.48387096774194/.48387096774194 = 34.06666666666666$$

$$34.06666666666666/.06666666666666 = 511.00000000 \text{ Electron Mass Constant}$$

Electron Mass Constant 5110/261 M9! Q-Gravity Constant

$$5110/261 = 19.57854406130268$$

$$19.57854406130268/.57854406130268 = 33.84105960264912$$

$$33.84105960264912/.84105960264912 = 40.23622047243565$$

$$40.23622047243565/.23622047243565 = 170.3333333333$$

$$170.33333333333333/.33333333333333 = 511.0000000000 \text{ Electron Mass Constant}$$

Electron Mass Constant 5110/113.4 M9! Q-Gravity Constant

$$5110/113.4 = 45.06172839506173$$

$$45.06172839506173/.06172839506173 = 730.00000000$$

$$511/73 = 7 \text{ M9! Quantum Gravity Constant}$$

Einstein's Relativity Mass–Energy Equivalence

M9! Electron Mass Constants

M9! Electron MeV Energy Units

and Fine Structure Constant Electron Coupling

- Quantum Gravity Constant - Planck Time Constants - Higgs Constant - Pixphi

Electron Fundamental Negative-Yin Particle

Matrix9! Quantum Gravity Planck Time Pixphi Fine Structure Constant

M9! Electron Rest Mass $9.10873440285205 \times 10^{-31} \text{ kg} = 0.511 \text{ MeV energy units}$

1 eV is equivalent to $1.602176 \cdot 10^{-19} \text{ Joule}$ 1.6021763 net

$8.19 \times 10^{-14} \text{ Joules}$

Speed of Light Constant 299792.458/.511 Electron M-Energy C.

$$299792.458/.511 = 586678 \text{ M9! Electron-Speed of Light Constant}$$

586678 Factorization 2 x 293339

Divisors 1, 2, 293339, 586678

Count of divisors 4

M9! Electron-Speed of Light Constant 586678/2

586678/2 = 293339 Prime M9! Electron-Speed of Light Constant

M9! Electron-Speed of Light Constant 586678/8

586678/8 = 73334.75

73334.75/.75 = 97779.666666666666

97779.6666666666/.666666666666 = 146669.5000000

146669.5/.5 = 293339 Prime M9! Electron-Speed of Light Constant

511 Factorization 7 x 73

Divisors 1, 7, 73, 511

Count of divisors 4

293339x73 = 21413747 M9! Electron-Speed of Light Constant

214137470/293339 = 730 M9! Constant

214137470/586678 = 365

365/5 = 73 M9! Constant

M9! Electron-Speed of Light Constant 586678/73 M9! Constant
586678/73 = 8036.684931506849

8036.684931506849/.684931506849 = 11733.56000000

11733.56/.56 = 20952.78571429535

20952.7857142857142857/.7857142857142857 = 26667.181818181818

26667.181818181818/.181818181818 = 146669.5000000000

$$146669.5/.5 = 293339 \text{ Prime M9! Electron-Speed of Light Constant}$$

$$\text{M9! Electron-Speed of Light C. } 293339/299.792458 \text{ S of L C.}$$

$$293339/299.792458 = 978.4735812133072$$

$$978.4735812133072/.4735812133072 = 2066.115702479516$$

$$2066.115702479516/.115702479516 = 17857.142829802553$$

$$17857.142829802553 \times 7 = 124999.99980861787?$$

$$17857.14285714286/.14285714285714 = 125000.000000000$$

$$293339/12.5 = 23467.120000000000$$

$$23467.12/.12 = 195559.333333333333$$

$$195559.333333333333/.3333333333333333 = 586678.0000000000$$

$$586678/2 = 293339 \text{ M9! Electron-Speed of Light Constant}$$

$$\text{M9! Electron S of L C. } 214137470/511 \text{ Electron Mass Energy C.}$$

$$214137470/511 = 419055.7142857142$$

$$419055.7142857142/.7142857142 = 586678.0000$$

$$586678/2 = 293339 \text{ M9! Electron-Speed of Light Constant}$$

$$\text{M9!Electron S of L C. } 214137470/293339 \text{ M9! Electron S of L C.}$$

$$214137470/293339 = 730 \text{ M9! Electron Mass Energy Constant}$$

$$\text{M9! E. S of L C. } 586678/0.015065913371 \text{ M9 Mandelbrot F. C.}$$

$$586678/0.015065913371 = 38940752.250000000000$$

$$38940752.25/.25 = 155763009$$

$$155763009/9 = 17307001$$

$$17307001/531 = 32593.222222222222$$

$$32593.222222222222/.222222222222 = 146669.500000000$$

$$146669.5/.5 = 293339.000000000 \text{ M9! Electron-Speed of Light Constant}$$

17307001/59 M9 Mandelbrot Fractal Constant

$$17307001/59 = 293339.000000000 \text{ M9! Electron-Speed of Light Constant}$$

M9! Electron-Speed of Light Constant 586678/37 M9! Constant

$$586678/37 = 15856.16216216216$$

$$15856.16216216216 = 15856.16216216216$$

$$15856.16216216216/.16216216216 = 97779.6666666666$$

$$97779.66666666666/.666666666666666 = 146669.500000000$$

$$146669.5/.5 = 293339 \text{ M9! Electron-Speed of Light Constant}$$

M9! E. S of L C. 293339/37 Makukov-SHCherbak DNA-SETI C.

$$293339/37 = 7928.08108108108$$

$$7928.08108108108/.08108108108 = 97779.6666666666$$

$$97779.66666666666/.666666666666666 = 146669.500000000$$

$$146669.5/.5 = 293339 \text{ M9! Electron-Speed of Light Constant}$$

0.08108108108

$1/0.08108108108 = 12.333333333333$

$12.333333333333/.333333333333 = 37$ Makukov-SHCherbak DNA-SETI Constant

214137470/37 Makukov-SHCherbak DNA-SETI Constant

$214137470/37 = 5787499.189189189$

$5787499.189189189/.189189189189189 = 30591067.14285714$

$30591067.14285714/.142857142857142857 = 214137470$ M9! Electron S of L C.

$214137470/.142857142857142857 = 1498962290$

$1498962290/299.792458 = 5000000$

214137470/299.792458 Speed of Light Constant

$214137470/299.792458 = 714285.7142857142$

$714285.7142857142/.7142857142 = 1000000.000$

214137470/511 Electron Mass Constant

$214137470/511 = 419055.7142857142$

$419055.7142857142/.7142857142 = 586678.0000$

$1/0.71428571428571 = 1.400000000000$

Electron M-Energy Constant 8.19/5.11 Electron Mass Constant

$8.19/5.11 = 1.6027397260274$

$$1.6027397260274 \times 10 = 16.027397260274$$

$$16.027397260274 / .027397260274 = 585.000000000 \text{ M9! Constant}$$

$$\text{M9! Constant } 5850 \times 9.10873440285205 \text{ M9! Electron Mass E. C.}$$

$$5850 \times 9.10873440285205 = 53286.09625668449$$

$$53286.09625668449 / .09625668449 = 553583.33333$$

$$553583.3333333333 / .3333333333333333 = 1660750.000000000$$

$$3250 / 50 = 65$$

$$65 / 5 = 13$$

$$585 / 13 = 45$$

$$45 / 5 = 9$$

$$\text{M9! Constant } 585 / 5.11 \text{ Electron Mass-Energy Constant}$$

$$585 / 5.11 = 114.48140900195693$$

$$114.48140900195693 / .48140900195693 = 237.8048780487889$$

$$237.8048780487889 / .8048780487889 = 295.45454545454545$$

$$295.4545454545454 / .454545454545454 = 650.0000000000000$$

$$650 / 50 = 13$$

$$585 / 13 = 45$$

$$45 / 5 = 9 \text{ Matrix9! Constant}$$

$$\text{Matrix9! } 362880 / 585 \text{ M9! Constant}$$

$$362880 / 585 = 620.3076923076923$$

$$620.3076923076923 / .3076923076923 = 2016.0000000000$$

$$2016/6 = 336$$

$$336/6 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28.0000000000 \text{ M9! Constant}$$

Electron Constant 5110/4.13566739606127 M9! Planck Constant

$$5110/4.13566739606127 = 1235.592592592592$$

$$1235.592592592592/.592592592592592 = 2085.062500000000$$

$$2085.0625/.0625 = 33361.0000000000$$

$$33361/511 = 65.28571428571432$$

$$65.28571428571432/.28571428571432 = 228.5000000000$$

$$228.5/.5 = 457$$

$$33361/457 = 73$$

$$511/73 = 7$$

Matrix9! 362880/87744

$$362880/87744 = 4.13566739606127 \text{ M9! Q-Planck Constant}$$

3101/468

$$3101/468 = 6.62606837606838 \text{ M9! Planck Constant}$$

M9! Planck C. 6.62606837606838/4.13566739606127M9! Q-P C.

$$6.62606837606838/4.13566739606127 = 1.60217632162077 \text{ Joule Constant}$$

Electron Constant 511/6.62606837606838 M9! Planck C.

$$511/6.62606837606838 = 77.11963882618505$$

$$77.11963882618505/.11963882618505 = 644.6037735851831$$

$$644.6037735851831/.6037735851831 = 1067.625000000000$$

$$1067.625/.625 = 1708.2$$

$$1708.2/.2 = 8541$$

$$8541/511 = 16.71428571428572$$

$$16.71428571428572/.71428571428572 = 23.4000000000$$

$$23.4/.4 = 58.5000000000$$

$$58.5/.5 = 117$$

Electron Constant 511/7 M9! Constant

$$511/7 = 73$$

$$117/73 = 1.6027397260274$$

$$1.6027397260274 = 1.6027397260274$$

$$1.6027397260274 \times 10 = 16.027397260274$$

$$16.027397260274/.027397260274 = 585.0000000000$$

$$585/5 = 117$$

$$117/73 = 1.6027397260274$$

$$1.6027397260274 \times 511 = 819.0000000000$$

M9! Planck C. 6.62606837606838/4.13566739606127M9! Q-P C.

$$6.62606837606838/4.13566739606127 = 1.60217632162077 \text{ Joule}$$

$$\times 10$$

$$1.60217632162077 \times 10 = 16.0217632162077$$

$$16.0217632162077/.0217632162077 = 736.1854545441253$$

$$736.18545454545454/.18545454545454 = 3969.627450980393$$

$$3969.627450980393/.627450980393 = 6326.593750000000$$

$$6326.59375/.59375 = 10655.315789473685$$

$$10655.315789473685/.315789473685 = 33741.83333333$$

$$33741.83333333333333/.83333333333333 = 40490.20000000$$

$$40490.2/.2 = 202451$$

202451/1.60217632162077 M9! Joule Constant

$$202451/1.60217632162077 = 126360.0000000000$$

$$126360/60 = 2106$$

$$2106/6 = 351$$

$$0.0217632162077$$

$$1/0.0217632162077 = 45.949090909090$$

$$1/46 = 0.02173913043478$$

$$.0217632162077-.02173913043478 = 0.00002408577292 \text{ Fractal Constant}$$

$$0.02173913043478+16 = 16.02173913043478$$

$$16.02173913043478/.02173913043478 = 737.0000000000$$

737/.511 Electron Constant

$$737/.511 = 1442.2700587084148$$

$1442.2700587084148 \times 100 = 144227.00587084147$
 $144227.00587084147 / .00587084147 = 24566666.738974553?$
 $24566666.6666666666 / .666666666666 = 36850000.0000000$
 $36850000 / 50000 = 737$

0.00587084147
 $1 / 0.00587084147 = 170.333333333$
 $170.333333333 / .33333333333 = 511.00000000$

Matrix9! 362880/737

$362880 / 737 = 492.37449118046135$
 $492.37449118046135 / .37449118046135 = 1314.782608695581$
 $1314.782608695581 / .782608695581 = 1680.000000$
 $1680 / 80 = 21$

737/9.10873440285205 M9! Electron Constant

$737 / 9.10873440285205 = 80.91135029354207$
 $81 - 80.91135029354207 = 0.08864970645793$

0.08864970645793
 $1 / 0.08864970645793 = 11.28035320088245$
 $11.28035320088245 / .28035320088245 = 40.23622047251823$

$40.23622047251823 / .23622047251823 = 170.3333333$
 $170.333333333333 / .333333333333 = 511.00000000000$

M9! Electron Constant $511 \times 0.00002408577292$ Fractal Constant

$511 \times 0.00002408577292 = 0.01230782996212$
 0.01230782996212
 $1 / 0.01230782996212 = 81.249?$
 $81.25 / .25 = 325$
 $325 / 5 = 65$
 $65 / 5 = 13$

$351 / 13 = 27$

Electron C. $511 / 0.015065913371$ M9! Mandelbrot Fractal C.

$511 / 0.015065913371 = 33917.6250000000$
 $33917.625 / .625 = 54268.2$
 $54268.2 / .2 = 271341$

271341/531 M9! Mandelbrot Fractal Constant

$271341 / 531 = 511$

$$51.1-51.09623352165725$$

$$51.1-51.09623352165725 = 0.00376647834275$$

$$0.00376647834275 \ 1/0.00376647834275 = 265.500000000$$

$$265.5/.5 = 531$$

$$51.1/0.00376647834275 = 13567.0500000000$$

$$13567.05/.05 = 271341$$

$$271341/511 = 531 \text{ M9! Mandelbrot Fractal Constant}$$

$$51+0.09623352165725$$

$$51+0.09623352165725 = 51.09623352165725$$

$$51.1-51.09623352165725 = 0.00376647834275$$

$$0.00376647834275$$

$$1/0.00376647834275 = 265.500000000$$

$$265.5/.5 = 531 \text{ M9! Mandelbrot Fractal Constant}$$

$$\text{Electron Constant } 51.1/0.09623352165725$$

$$51.1/0.09623352165725 = 531.0000000000 \text{ M9! Mandelbrot Fractal Constant}$$

$$0.09623352165725$$

$$1/0.09623352165725 = 10.39138943248537$$

$$10.39138943248537/.39138943248537 = 26.5500000000$$

$$26.55/.55 = 48.272727272727$$

$$48.272727272727/.272727272727 = 177.0000000000$$

$$531-530.960861056754 = 0.03913894324603$$

$$0.03913894324603$$

$$1/0.03913894324603 = 25.55000000$$

$$25.55/.55 = 46.45454545751547$$

$$46.4545454545454/.45454545454545 = 102.20000000$$

$$102.2/.2 = 511$$

$$\text{Speed of Light sq Constant } 2.99792458^2$$

$$2.99792458^2 = 8.98755178736818$$

$$\text{S of L sq } 8.98755178736818 \times 9.10873440285205 \text{ M9! Electron C.}$$

$$8.98755178736818 \times 9.10873440285205 = 81.86522216301498$$

81.86517547240469/8.98755178736818 Speed of Light sq

$$81.86517547240469/8.98755178736818 = 9.10872920782104$$

x10

$$9.10872920782104 \times 10 = 91.08729207821042$$

$$0.0872920782104$$

$$1/0.0872920782104 = 11.4557932460916$$

$$11.4557932460916/.4557932460916 = 25.13374944522401$$

$$25.13374944522401/.13374944522401 = 187.916666?$$

$$187.91666666666666/.91666666666666 = 205.000000000000$$

$$187.91666296035635/.91666296035635 = 205.000$$

$$205/5 = 41.000$$

$$41/0.09623352165725$$

$$41/0.09623352165725 = 426.04696673190034$$

$$426.04696673190034/.04696673190034 = 9071.2500000000$$

$$9071.25/.25 = 36285$$

$$36285/5 = 7257$$

$$7257/41$$

$$7257/41 = 177 \text{ M9! Mandelbrot Fractal Constant}$$

$$7257/531 \text{ M9! Mandelbrot Fractal Constant}$$

$$7257/531 = 13.66666666666666$$

$$13.66666666666666/.66666666666666 = 20.50000000000000$$

$$20.5/.5 = 41$$

$$7257/.0150659133709981 \text{ M9! Mandelbrot Fractal Constant}$$

$$8/531 = .0150659133709981$$

$$7257/.0150659133709981 = 481683.3750000000$$

$$481683.375/.375 = 1284489.0000000000$$

$$1284489/531 = 2419.000000000000$$

$$2419/41 = 59.00000000000000 \text{ Prime M9! Mandelbrot Fractal Constant}$$

$$7257/51.1 \text{ Electron Constant}$$

$$7257/51.1 = 142.0156555772824$$

$$142.0156555772824/.0156555772824 = 9071.25000$$

$$9071.25/.25 = 36285$$

$$36285/5 = 7257$$

$$0.0156555772824$$

$$1/0.0156555772824 = 63.8750000$$

$$63.875/.875 = 73$$

$$511/73 = 7$$

$$271341/7257$$

$$271341/7257 = 37.39024390243902$$

$$37.39024390243902/.39024390243902 = 95.812500000000$$

$$95.8125/.8125 = 117.92307692307824$$

$$117.92307692307824/.92307692307824 = 127.7500000000$$

$$127.75/.75 = 170.333333333333$$

$$170.333333333333/.333333333333 = 511$$

$$\text{Matrix9! } 362880/511 \text{ Electron Constant}$$

$$362880/511 = 710.1369863013699$$

$$710.1369863013699/.1369863013699 = 5184.0000000000$$

$$81.86522216301498/1.6 \text{ Joule}$$

$$81.86522216301498/1.6 = 51.16576385188436$$

$$51.16576385188436/.16576385188436 = 308.6665957037398$$

$$308.66666666666666/.66666666666666 = 463.000000000000$$

$$362880/463$$

$$362880/463 = 783.7580993520519$$

$$783.7580993520519/.7580993520519 = 1033.8461538460663$$

$$1033.8461538460663/.8461538460663 = 1221.818181818181$$

$$1221.818181818181/.81818181818181 = 1493.333333333333$$

$$1493.333333333333/.33333333333333 = 4480.000000000000$$

$$4480/80 = 56$$

$$\text{Electron M-E C. } 5110/13 \text{ Prime M9! Q-P D-E Cosmological C.}$$

$$5110/13 = 393.0769230769231$$

$$393.0769230769231/.0769230769231 = 5110.000000000 \text{ Electron Mass-Energy C.}$$

$$\text{Higg's Boson C. } 125.36/13 \text{ Prime M9! Q-P D-E Cosmological C.}$$

$$125.36/13 = 9.64307692307692$$

$$9.64307692307692 \times 1000 = 9643.07692307692$$

$$9643.07692307692/.07692307692 = 125360.00000 \text{ Higg's Boson Constant}$$

M9! Constant 585/37 Makukov-SHCherbak DNA-SETI C.

$$585/37 = 15.81081081081081$$

$$15.81081081081081/.81081081081081 = 19.500000000000$$

$$19.5/.5 = 39$$

$$39/13 = 3 \text{ Matrix9! Constant}$$

Electron M-E C. 511/37 Makukov-SHCherbak DNA-SETI C.

$$511/37 = 13.81081081081081$$

$$13.81081081081081/.81081081081081 = 17.03333333333333$$

$$17.033333333333/.03333333333333 = 511.0000000000 \text{ Electron Mass-Energy C.}$$

Makukov-SHCherbak DNA-SETI C. 37/9.10873440285205
 $37/9.10873440285205 = 4.06203522504892$

$$4.06203522504892/.06203522504892 = 65.47949526814263$$

$$65.47949526814263/.47949526814263 = 136.55921052523337$$

$$136.55921052523337/.55921052523337 = 244.200000$$

$$244.2/.2 = 1221.0000000000$$

$$1221/37 = 33$$

$$1221/21 = 58.14285714285715$$

$$58.14285714285715/.14285714285715 = 407.0000000000$$

$$407/37 = 11 \text{ M9! Constant}$$

$$0.06203522504892$$

$$1/0.06203522504892 = 16.11987381703566$$

$$16.11987381703566/.11987381703566 = 134.47368420945776$$

$$134.47368420945776/.47368420945776 = 283.888888$$

$$283.88888888888888/.88888888888888 = 319.3750000000$$

$$319.375/.375 = 851.6666666666666$$

$$851.6666666666666/.66666666666666 = 1277.5000000000$$

$$2555/5 = 511 \text{ Electron Mass Constant}$$

M9! Higg's C. 125.36x9.10873440285205 M9! Electron M-E C.

$$125.36 \times 9.10873440285205 = 1141.870944741533$$

$$1141.870944741533/.870944741533 = 1311.0716332377874$$

$$1311.0716332377874/.0716332377874 = 18302.56000$$

$$18302.56/.56 = 32683.142857142857$$

$$32683.142857142857/.142857142857 = 228782.00000$$

$$228782/125.36 = 1825$$

$$1825/5 = 365$$

$$365/5 = 73$$

$$1825/9.10873440285205 = 200.35714285714283$$

$$200.35714285714283 = 200.35714285714283$$

$$200.35714285714283/.35714285714283 = 561.0000000000 \text{ M9! Constant}$$

M9! Constant 561/1.60218253968253 M9! Electron Volt

$$561/1.60218253968253 = 350.1473684210813$$

$$350.1473684210813/.1473684210813 = 2376.000000000$$

$$2376/6 = 396$$

$$396/6 = 66$$

$$66/6 = 11 \text{ M9! Constant}$$

M9! Constant 561x961 M9! Constant

$$561 \times 961 = 539121 \text{ Planck Time Constant}$$

M9! Constant 561/37 Makukov-SHCherbak DNA-SETI C.

$$561/37 = 15.16216216216216$$

$$15.16216216216216/.16216216216216 = 93.500000000000$$

$$93.5/.5 = 187 \text{ Matrix9! Constant}$$

$$362880/187 = 1940.5347593582887$$

$$1940.5347593582887/.5347593582887 = 3628.800000000 \text{ Matrix9! Constant}$$

Matrix9! 362880/37 Makukov-SHCherbak DNA-SETI C.

$$362880/37 = 9807.567567567568$$

M9! Constants

$$9807.567567567568/.567567567568 = 17280$$

$$17280/80 = 216$$

$$216/6 = 36$$

$$36/6 = 6 \text{ Matrix9! Constant}$$

M9! Constant 961/37 Makukov-SHCherbak DNA-SETI C.

$$961/37 = 25.97297297297297$$

$$25.97297297297297/.97297297297297 = 26.694444444444$$

$$26.69444444444444/.69444444444444 = 38.44$$

$$38.44/.44 = 87.36363636363636$$

$$87.36363636363636/.36363636363636 = 240.250000000000$$

$$240.25/.25 = 961 \text{ M9! Planck Time Constant}$$

Planck Time C. 539121/37 Makukov-SHCherbak DNA-SETI C.

$$539121/37 = 14570.83783783784$$

$$14570.83783783784/.83783783784 = 17391.00000000 \text{ M9! Constant}$$

539121 Factorization $3 \times 11 \times 17 \times 31 \times 31$

Divisors 1, 3, 17, 31, 33, 51, 93, 187, 341, 527, 561, 961, 1023, 1581, 2883, 5797, 10571, 16337, 17391, 31713, 49011, 179707, 539121

Count of divisors 24

M9! Constant 17391/37 Makukov-SHCherbak DNA-SETI C.

$$17391/37 = 470.02702702702702$$

$$470.02702702702703/.02702702702703 = 17391 \text{ M9! Constant}$$

17391 Factorization $3 \times 11 \times 17 \times 31$

Divisors 1, 3, 11, 17, 31, 33, 51, 93, 187, 341, 527, 561, 1023, 1581, 5797, 17391

Count of divisors 16

M9! Time Constant 17391/5.39121 Planck Time Constant

$$17391/5.39121 = 3225.806451612904$$

$$3225.806451612904/.806451612904 = 4000.0000000000$$

M9! Time Constant 17391/1.35125 Planck Time Constant

$$17391/1.35125 = 12870.305272895468$$

$$12870.305272895468/.305272895468 = 42160.00000000$$

$$42160/60 = 702.6666666666666$$

$$702.6666666666666/.66666666666666 = 1054.0000000000$$

$$1054/4 = 263.500000000000$$

$$263.5/.5 = 527$$

$$17391/527 = 33$$

$$33/3 = 11$$

$$527/1.35125 = 390.009250693802$$

$$390.009250693802/.009250693802 = 42160.000000$$

$$0.009250693802$$

$$1/0.009250693802 = 108.100000000$$

$$108.1/8 = 13.5125$$

M9! Constant 17391/561 M9! Constant

$$17391/561 = 31 \text{ M9! Constant}$$

$$31 \times 31 = 961 \text{ M9! Constant}$$

M9! Constant 17391/511 M9! Electron Mass Constant

$$17391/511 = 34.0332681017613$$

$$34.0332681017613/.0332681017613 = 1023.0000000000$$

$$1023/3 = 341.000000000 \text{ M9! Constant}$$

M9! Constant 341x9.10873440285205 M9! Electron Mass C.

$$341 \times 9.10873440285205 = 3106.078431372549$$

$$3106.078431372549/.078431372549 = 39602.50000000$$

$$39602.5/.5 = 79205.00000000$$

$$79205/5 = 15841.00000000$$

15841/511 Electron Mass-Energy Constant

$$15841/511 = 31.000000000000$$

$$31 \times 31 = 961 \text{ M9! Constant}$$

Planck Time C. 539121x9.10873440285205 M9!Electron M.E. C.

$$539121 \times 9.10873440285205 = 4910710.000000000000$$

$$4910710 = 4910710 \quad 4910710/710 = 6916.492957746479$$

$$6916.492957746479/.492957746479 = 14030.6000000000$$

$$14030.6/.6 = 23384.333333333333$$

$$23384.333333333333/.333333333333 = 70153$$

70153/961 M9! Planck Time Constant

$$70153/961 = 73 \text{ M9! Constant}$$

70153/511 Electron Mass Constant

$$70153/511 = 137.28571428571428$$

$$137.28571428571428/.28571428571428 = 480.500000000000$$

$$480.5/.5 = 961 \text{ M9! Planck Time Constant}$$

70153/37 Makukov-SHCherbak DNA-SETI C.

$$70153/37 = 1896.027027027027$$

$$1896.027027027027/.027027027027 = 70153.00000000$$

M9! I C-DNA S-M C.384/37 Makukov-SHCherbak DNA-SETI C. 384/37 = 10.37837837837838

$$10.37837837837838/.37837837837838 = 27.42857142857132$$

$$27.42857142857132/.42857142857132 = 64.000000000000$$

$$384/64 = 6 \text{ Matrix9! Constant}$$

M9! Planck Q-Gravity S-Time C. 87744/.511 Electron Mass C.

$$87744/.511 = 171710.37181996086$$

$$0.37181996086$$

$$1/0.37181996086 = 2.68947368421817$$

$$2.68947368421817/.68947368421817 = 3.90076335874647$$

$$3.90076335874647 \times 10 = 39.00763358746471$$

$$39.00763358746471/.00763358746471 = 5110.000 \text{ M9! Electron Mass Constant}$$

171710/457 M9! Q-Planck Constant

$$171710/457 = 375.73304157549234$$

$$375.73304157549234/.73304157549234 = 512.5671641791055$$

$$512.5671641791055/.5671641791055 = 903.7368421036358$$

$$903.7368421036358/.7368421036358 = 1226.50000$$

$$1226.5/.5 = 2453$$

$$2453/3 = 817.6666666666666$$

$$817.6666666666666/.6666666666666 = 1226.50000000$$

$$1226.5/.5 = 2453$$

2171710/2453

$$2171710/2453 = 70$$

M9! Electron Mass Constant 51100/457 M9! Q-Planck C.

$$51100/457 = 111.81619256017505$$

$$111.81619256017505/.81619256017505 = 136.99731903485332$$

$$137-136.99731903485332 = 0.00268096514668$$

$$1/0.00268096514668 = 373.000000$$

M9! Electron Mass Constant 51100/373

$$51100/373 = 136.99731903485255$$

$$137-136.99731903485255 = 0.00268096514745$$

$$0.00268096514745$$

$$1/0.00268096514745 = 373.000000000$$

$$137/0.00268096514668 = 51101.0000$$

$$1/0.00268096514668 = 373.000000$$

$$59671/373 = 159.9758713136729$$

$$160-159.9758713136729 = 0.02412868632709$$

$$1/0.02412868632709 = 41.44444444444444$$

$$41.44444444444444/.44444444444444 = 93.2500000000000$$

$$93.25/.25 = 373$$

$$457-373 = 84$$

$$373/.00268096514668$$

$$373/.00268096514668 = 139129.0000$$

$$139129/561$$

$$139129/561 = 248.00178253119427$$

$$248.00178253119427/.00178253119427 = 139129.00000$$

$$\text{M9! Q-Planck Constant } 457/0.00268096514668$$

$$457/0.00268096514668 = 170461.00004915413$$

$$170461/373 = 457 \text{ M9! Q-Planck Constant}$$

$$0.00004915413$$

$$1/0.00004915413 = 20344.170469500732$$

$$20344.170469500732/.170469500732 = 119341.99597078885$$

$$119342/2 = 59671$$

M9! Constant 59671/373

$$59671/373 = 159.9758713136729$$

$$159.9758713136729 \times 373 = 59671.000000000$$

M9! Constant 59671/362880 Matrix9!

$$362880/59671 = 6.08134604749376$$

$$6.08134604749362/.08134604749362 = 74.75896168121238$$

$$74.75896168121238/.75896168121238 = 98.5016286484859$$

$$98.5016286484859/.5016286484859 = 196.36364259856387$$

$$196.36364259856387/.36364259856387 = 540.00$$

M9! Constant 59671/54 M9! Constant

$$59671/54 = 1105.0185185185185$$

$$1105.0185185185185/.0185185185185 = 59671.0000000$$

$$1/0.0185185185185 = 54.0000000000$$

M9! Gauss Q-G S-T CCCC. 601/5.11 M9! Electron Constant

$$601/5.11 = 117.61252446183951$$

$$117.61252446183951/.61252446183951 = 192.012779552722$$

$$192.012779552722/.012779552722 = 15025.000000$$

$$15025/5 = 3005$$

$$3005/5 = 601 \text{ M9! Gauss Quantum Gravity SpaceTime CCC Constant}$$

M9! IC-DNAPP Clock C. 12288/.511 M9! Electron Constant

$$12288/.511 = 24046.96673189824$$

$$24046.96673189824/.96673189824 = 24874.493927093277$$

$$240.4696673189824/.4696673189824 = 512.000000000000$$

$$511 + 1 = 512$$

$$512/2 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.000000000000$$

M9! IC-DNAPP CC Clock C. 12288/511 Electron Mass C.

$$12288/511 = 24.04696673189824$$

$$24.04696673189824/.04696673189824 = 512.000000000000 \text{ M9! Electron+1 Constant}$$

$$512/2 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.000000000000$$

M9! IC-DNAPP CC Clock C. 122880/938 Proton Mass Constant

$$122880/938 = 131.0021321961621$$

$$131.0021321961621/.0021321961621 = 61440.000000000000 \text{ M9! Proton Constant}$$

$$61440/40 = 1536$$

$$1536/6 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.000000000000$$

M9! Proton Constant 61440/512 M9! Electron+1 Constant

$$61440/512 = 120$$

Matrix9! Constant 64/5.11 Electron Mass Constant

$$64/5.11 = 12.52446183953033$$

$$12.52446183953033/.52446183953033 = 23.88059701492549$$

$$23.88059701492549/.88059701492549 = 27.11864406779314$$

$27.11864406779314/.11864406779314 = 228.571428571$
 $228.5714285712857/.57142857142857 = 400.0000000000000$

M9! Constant 61440/511 Electron Mass Constant

$61440/511 = 120.23483365949119$
 $120.23483365949119/.23483365949119 = 512.0000000000000$

M9! IC-DNAPP CC CC. 12288/9.10873440285205 E. M. C.

$12288/9.10873440285205 = 1349.0348336594911$

Matrix9! Reciprocal x10 Algorithm

0.0348336594911
 $1/0.0348336594911 = 28.70786516861658$
 $28.70786516861658 \times 10 = 287.0786516861658$
 $287.0786516861658/.0786516861658 = 3650.0000$

$3650/50 = 73$

$73/9.10873440285205 = 8.01428571428571$
 $8.01428571428571/.01428571428571 = 561.000000000$ M9! Planck Time Constant

$561 \times 9.10873440285205 = 5110$

$5110/73 = 70$

M9! Planck Q-G M-F S-T C. 87744/512 M9! Constant

$87744/512 = 171.375$

$171.375/.375 = 457$ Prime M9! Q-Planck Constant

M9! Electron Mass Constant 1103760/457 M9! Q-Planck C.

$1103760/457 = 2415.229759299781$
 $2415.229759299781/.229759299781 = 10512.000000000$
 $10512/2 = 5256$

$5256/6 = 876$
 $876/6 = 146$
 $146/6 = 24.33333333333333$
 $24.33333333333333/.3333333333333333 = 73.0000000000$

M9! Electron Mass Constant 1103760/73 M9! Constant

$1103760/73 = 15120$
 $1103760/137 = 8056.6423357664235$
 $8056.6423357664235/.6423357664235 = 12542.727272727272$
 $12542.727272727272/.72727272727272 = 17246.2500000000$
 $17246.25/.25 = 68985.0000000000$
 $68985/5 = 13797.0000000000$
 $13797/7 = 1971.0000000000$

$1971/73 = 27$

M9! Electron M. C. 1103760/121176 M9! Alice L&s M-F S-T C.
 $1103760/121176 = 9.10873440285205$ M9! Electron Mass Constant

M9! Electron Mass Constant 1103760/1134 M9! Q-Gravity C.
 $1103760/1134 = 973.333333333333$
 $973.333333333333/.333333333333 = 2920.0000000000$
 $2920/20 = 146.0000000000$
 $146/6 = 24.333333333333$
 $24.333333333333/.333333333333 = 73$

$1103760/73 = 15120$
 $15120/20 = 756$
 $756/6 = 126$
 $126/6 = 21$ Matrix9! Constant

Matrix9! 362880/21 Matrix9! Constant
 $362880/21 = 17280$

17280/.511 Electron Mass Constant
 $17280/.511 = 33816.0469667319$
 $33816.0469667319 = 33816.0469667319$
 $33816.0469667319/.0469667319 = 720000.00000000$

17280/938 Proton Mass Constant
 $17280/938 = 18.42217484008529$
 $18.42217484008529/.42217484008529 = 43.63636363636343$
 $43.63636363636342/.63636363636342 = 68.57142857145155$
 $68.57142857145155/.57142857145155 = 120.000000000000$

M9! Electron Mass Constant 1103760x125.36 Higgs Constant

$$1103760 \times 125.36 = 138367353.6$$

$$138367353.6 / .6 = 230612256$$

$$230612256 / 73 = 3159072$$

$$3159072 / 72 = 43876$$

$$43876 / 6 = 7312.666666666668$$

$$7312.666666666668 / .666666666666 = 10969.0000000$$

$$10969 / 125.36 = 87.5$$

$$87.5 / .5 = 175$$

$$175 / 5 = 35$$

$$35 / 5 = 7$$

30612256/362880 Matrix9!

$$30612256 / 362880 = 635.5055555555555$$

$$635.5055555555555 / .5055555555555 = 1257.0439560438458$$

$$1257.0439560438458 / .0439560438458 = 28597.7500$$

$$28597.75 / .75 = 38130.33333333333$$

$$38130.33333333333 / .333333333333 = 114391$$

114391/125.36 Higgs Constant

$$114391 / 125.36 = 912.5$$

$$912.5 / .5 = 1825$$

$$1825 / 5 = 365$$

$$365 / 5 = 73$$

Matrix9! 362880/125.36 Higgs Constant

$$362880 / 125.36 = 2894.703254626675$$

$$2894.703254626675 / .703254626675 = 4116.152450091771$$

$$4116.152450091771 / .152450091771 = 27000.0000 \text{ Higg's Field Constant}$$

1103760/27 M9! Higg's Constant

$$1103760 / 27 = 40880$$

$$40880 / 80 = 511 \text{ Electron Mass Constant}$$

114391/511 Electron Mass Constant

$$114391 / 511 = 223.8571428571429$$

$$223.8571428571429 / .8571428571429 = 261.1666666666666$$

$$261.1666666666666 / .1666666666666666 = 1567$$

M9! Higgs Constant 12536/1567

$$12536 / 1567 = 8 \text{ Matrix9! Constant}$$

Electron Radius Constants

2.82 Abraham-Lorentz-Poincare Electron Radius Constant

$R_0 = 2.82 \times 10^{-13}$ cm Thomson Scattering Length Constant

electron radius $r_e = e^2/(4\pi\epsilon_0 mc^2) = 2.8 \cdot 10^{-15}$ m. - net

M9! A.L&s M-F S-T C. 121176/2.82 A.-Lorentz-Poincare ER C.

$121176/2.82 = 42970.21276595745$

$42970.21276595745/.21276595745 = 201960.0000000000$

$201960/60 = 3366$

$3366/6 = 561$ Prime M9! Planck Time Constant

Electron C. 511/2.82 A-L-P ER Thomson Scattering Length C.

$511/2.82 = 181.20567375886523$

$181.20567375886523/.20567375886523 = 881.0344827586987$

$881.0344827586987/.0344827586987 = 25550.00000$

$25550/50 = 511$ Electron Constant

Electron Constant 511x2.82 Abraham-Lorentz-Poincare ER C.

$511 \times 2.82 = 1441.02$

$1441.02/.02 = 72051$

$72051/2.82 = 25550$

$25550 \times 2.82 = 72051$

M9! Constant 72051/511 A-L-P ER Thomson Scattering Length C.

$72051/511 = 141$

$141 \times 2 = 282$ Abraham-Lorentz-Poincare Electron Radius Constant

Matrix9! 362880/72051 M9! Constant

$362880/72051 = 5.03643252696007$

$5.03643252696007/.03643252696007 = 138.2400000000$

M9! Constants

$138.24/.24 = 576$

$576/6 = 96$

$96/6 = 16$

$$576/64 = 9$$

M9! Constant $72051/9.10873440285205$ M9! Electron Mass C.
 $72051/9.10873440285205 = 7910.1$

$$7910.1/2.82$$

$$7910.1/2.82 = 2805.000000000000$$

$$2805/5 = 561 \text{ Prime M9! Planck Time Constant}$$

M9! Constant $72051/561$ M9! P-Time Constant

$$72051/561 = 128.4331550802139$$

$$128.4331550802139/.4331550802139 = 296.50617283950874$$

$$296.50617283950874 \times 10 = 2965.0617283950874$$

$$2965.0617283950874/.0617283950874 = 48034.000000000000$$

$$72051/48034 = 1.5$$

$$1.5/.5 = 3 \text{ Matrix9! Constant}$$

$$48034/4 = 12008.5$$

$$12008.5/.5 = 24017$$

$$24017/17 = 1412.764705882353$$

$$1412.764705882353 \times 17 = 24017$$

$$24017/7 = 3431$$

$$3431/31 = 110.6774193548387$$

$$110.6774193548387 \times 31 = 3431$$

$$3431/511 = 6.71428571428572$$

$$6.71428571428572/.71428571428572 = 9.400000000000$$

$$9.4/.4 = 23.500000000000$$

$$23.5/.5 = 47 \text{ M9! Constant}$$

$$72051/47 = 1533$$

$$1533/3 = 511 \text{ Electron Constant}$$

M9!P-Time C. $561/2.82$ Abraham-Lorentz-Poincare Electron R C.

$$561/2.82 = 198.93617021276597$$

$$198.93617021276597/.93617021276597 = 212.500000000000$$

$$212.5/.5 = 425$$

$$425/5 = 85$$

M9! Constant

$$85/5 = 17$$

$$561/17 = 33$$

$$33/3 = 11$$

M9! P-Time C. $561 \times 9.10873440285205$ M9! Electron Mass C.
 $561 \times 9.10873440285205 = 5110$ M9! Electron Constant

Higg's Boson C. $125.36 \times 9.10873440285205$ M9! Electron C.

$$125.36 \times 9.10873440285205 = 1141.870944741533$$

$$1141.870944741533 / .870944741533 = 1311.0716332377874$$

$$1311.0716332377874 / .0716332377874 = 18302.56000$$

$$18302.56 / .56 = 32683.142857142857$$

$$32683.142857142857 / .142857142857 = 228782.0000000$$

$$228782 / 2 = 114391$$

114391/125.36 Higg's Boson Constant

$$114391 / 125.36 = 912.5$$

$$912.5 / .5 = 1825$$

$$1825 / 5 = 365$$

$$365 / 5 = 73 \text{ M9! Constant}$$

114391/511 Electron Constant

$$114391 / 511 = 223.8571428571429$$

$$223.8571428571429 / .8571428571429 = 261.1666666666666$$

$$261.16666666665367 / .166666666666666 = 1567.000000000$$

$$1567 \times 8 = 12536 \text{ Higg's Constant}$$

114391/938 Proton Constant

$$114391 / 938 = 121.95202558635394$$

$$121.95202558635394/.95202558635394 = 128.09742441209468$$

$$128.09742441209468/.09742441209468 = 1314.8390804514756$$

$$1314.8390804514756/.8390804514756 = 1567.0000$$

$$1567 \times 8 = 12536 \text{ Higg's Constant}$$

Electron Constant $511/9.10873440285205$ M9! Electron Constant

$$511/9.10873440285205 = 56.100000000000 \text{ M9! Planck Time Constant}$$

Matrix9! $362880/9.10873440285205$ M9! Electron Constant

$$362880/9.10873440285205 = 39838.68493150685$$

$$39838.68493150685/.68493150685 = 58164.4800000000$$

$$58164.48/.48 = 121176.0000000000$$

M9! A.L&s M-F SpaceTime C. $121176/561$ M9! Planck Time C.

M9! Constants

$$121176/561 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

Electron Constant $9.10873440285205/7$ M9! Constant

$$9.10873440285205/7 = 1.30124777183601$$

$$1.30124777183601 \times 10 = 13.0124777183601$$

$$13.0124777183601/.0124777183601 = 1042.857142857$$

$$1042.857142857/.857142857 = 1216.666666666$$

$$1216.666666666666/.666666666666 = 1825.000000000$$

$$1825/5 = 365$$

$$365/5 = 73 \text{ M9! Constant}$$

Electron Constant 511/7 M9! Quantum Gravity Constant

$$511/7 = 3 \text{ Matrix9! Constant}$$

M9! Electron Constant 73/9.10873440285205 M9! Electron C.

$$73/9.10873440285205 = 8.01428571428571$$

$$8.01428571428571/.01428571428571 = 561.000000000 \text{ M9! Planck Time C.}$$

M9! Planck Time Constant 561/7 M9! Quantum Gravity C.

$$561/7 = 80.14285714285714$$

$$80.14285714285714/.14285714285714 = 561.000000000 \text{ M9! Planck Time C.}$$

M9! Planck Time Constant 961/7 M9! Quantum Gravity C.

$$961/7 = 137.28571428571428$$

$$137.28571428571428/.28571428571428 = 480.5000000000$$

$$480.5/.5 = 961 \text{ M9! Planck Time Constant}$$

M9! Planck Time Constant 961x561 M9! Planck Time Constant

$$961 \times 561 = 539121 \text{ Planck Time Constant}$$

Planck Time C. $539121 \times 9.10873440285205$ M9! Electron C.

$$539121 \times 9.10873440285205 = 4910710.000000000000$$

4910710/511 M9! Electron Constant

$$4910710/511 = 9610$$

$$4910710/710 = 6916.492957746479$$

$$6916.492957746479/.492957746479 = 14030.600000000000$$

$$14030.6/.6 = 23384.333333333333$$

$$23384.333333333333/.333333333333 = 70153$$

$$70153/73 = 961.0000000000 \text{ M9! Planck Time Constant}$$

Electron Constant $9.10873440285205 \times 7$ M9! Q-G Constant

$$9.10873440285205 \times 7 = 63.76114081996435$$

$$63.76114081996435/.76114081996435 = 83.77049180327862$$

$$70/9.10873440285205 = 7.68493150684931$$

$$7.68493150684931/.68493150684931 = 11.22000000000000$$

$$11.22/.22 = 51.00000000000000$$

M9! Electron Constant $9.10873440285205 \times 51$

$$9.10873440285205 \times 51 = 464.5454545454545$$

$$464.5454545454545/.54545454545454 = 851.6666666666666$$

$$851.6666666666666/.66666666666666 = 1277.5000000000000$$

$$2555/5 = 511 \text{ Electron Constant}$$

M9! Constant 51x7 M9! Quantum Gravity Constant

$$51 \times 7 = 357$$

357x9.10873440285205 M9! Electron Constant

$$357 \times 9.10873440285205 = 3251.818181818181$$

$$3251.818181818181 / .818181818181 = 3974.444444444444$$

$$3974.444444444444 / .4444444444444444 = 8942.500000000000$$

$$8942.5 / .5 = 17885$$

$$17885 / 5 = 3577$$

$$3577 / 7 = 511 \text{ M9! Electron Constant}$$

M9! Quantum Gravity C. $7 \times 51 = 357$

$$362880 / 357 = 1016.470588235294$$

$$1016.470588235294 / .470588235294 = 2160.0000000000$$

M9! Constant 2160/7 M9! Quantum Gravity C.

$$2160 / 7 = 308.57142857142856$$

$$308.57142857142856 / .57142857142856 = 540.000000000000$$

M9! Constant 2160/540 M9! Constant

$$2160 / 540 = 4$$

M9! Constant 2160/.511 Electron Constant

$$2160 / .511 = 4227.005870841487$$

$$4227.005870841487 / .005870841487 = 720000.0000$$

$$0.005870841487$$

$$1/0.005870841487 = 170.3333333333$$

$$170.333333333333/.333333333333 = 511 \text{ Electron Constant}$$

$$\text{M9! Constant } 2160/9.10873440285205 \text{ M9! Electron C.}$$

$$2160/9.10873440285205 = 237.13502935420743$$

$$237.13502935420743/.13502935420743 = 1756.1739130435617$$

$$1756.1739130435617/.1739130435617 = 10098.0000000000$$

$$10098/8 = 1262.25$$

$$1262.25/.25 = 5049$$

$$5049/9 = 561 \text{ Planck Time Constant}$$

$$\text{M9! Planck Time Constant } 561/51 \text{ M9! Constant}$$

$$561/51 = 11 \text{ M9! Constant}$$

$$\text{M9! Constant } 2160/51 \text{ M9! Constant}$$

$$2160/51 = 42.35294117647059$$

$$42.35294117647059/.35294117647059 = 120.0000000000$$

$$120/20 = 6$$

$$\text{Proton Constant } 938/7 \text{ M9! Quantum Gravity Constant}$$

$$938/7 = 134$$

$$\text{Electron Constant } 511/7 \text{ M9! Quantum Gravity Constant}$$

$$511/7 = 73 \text{ M9! Constant}$$

$$\text{Planck Time Constant } 539121/7 \text{ M9! Quantum Gravity C.}$$

$$539121/7 = 77017.28571428571$$

$$77017.28571428571/.28571428571 = 269560.50000$$

$$269560.5/.5 = 539121.00000 \text{ Planck Time Constant}$$

Planck Time Constant 135125/7 M9! Quantum Gravity C.

$$135125/7 = 19303.571428571428$$

$$19303.571428571428/.571428571428 = 33781.2500000$$

$$33781.25/.25 = 135125 \text{ Planck Time Constant}$$

Higgs Boson Constant 12536/7 M9! Quantum Gravity C.

$$12536/7 = 1790.8571428571431$$

$$1790.8571428571431/.8571428571431 = 2089.333333333333$$

$$2089.333333333333/.333333333333 = 6268$$

$$6268 \times 2 = 12536 \text{ Higgs Constant}$$

$$6268/125.36 = 50$$

$$6268/1567 = 4$$

Higgs Constant 12536/51 M9! Constant

$$12536/51 = 245.80392156862743$$

$$245.80392156862743 \times 10 = 2458.0392156862745$$

$$2458.0392156862745/.0392156862745 = 62680.0000000$$

$$62680 \times 2 = 125360 \text{ Higgs Constant}$$

$$62680/125.36 = 500$$

$$12536/8 = 1567$$

$$62680/1567 = 40$$

134/.511 Electron Constant

$$134/.511 = 262.23091976516633$$

$$262.23091976516633/.23091976516633 = 1135.5932203390346$$

$$1135.5932203390346/.5932203390346 = 1914.285714119455$$

$$1914.285714119455/.285714119455 = 6700.00 \text{ M9! Constant}$$

$$134/67 = 2 \text{ Matrix9! Constant}$$

M9! Constant 2160/67 M9! Electron-Proton Constant

$$2160/67 = 32.23880597014925$$

$$32.23880597014925/.23880597014925 = 135.000000000000$$

$$135/5 = 27 \text{ Higgs Field Constant}$$

#

Matrix9!
362880
Permutation
CPU Gate

M9! P.E.N. Harmonics of The Periodic Table of Elements level

of The Matrix9! 362880 Fractal Holographic Universe

Proton . Electron . Neutron . - P.E.N.

Matrix9! Mandelbrot Fractal Computational SpaceTime Constant
M9! Alice Large & small Mandelbrot Fractal Curved-SpaceTime Constants
Geometric Mandelbrot Fractals Quantum Gravity Holographic Harmonics
The Periodic Table Atomic Number Proton Electron & Neutron
Fractal Harmonics

Matrix9! Periodic Table Electron-Proton-Neutron Field
sub-Atomic Atomic & Astronomic
M9! Alice Large & small Mandelbrot Fractal Curved SpaceTime Constant 121176
Matrix9! Fractal Harmonics

#

Matrix9!
362880
Permutation
CPU Gate

Matrix9!
PERIODIC TABLE
Fundamental Physics
Fractal Harmonics

Cyber Alice's : small - **Medium** - LARGE

Protons - Electrons - Neutrons

P.E.N. Fractal Harmonics

The Protons Neutrons & Electrons Periodic Table Matrix9! Code
of Galaxy-Star Element and Galaxy-Star Molecule Formation

Periodic Table Elementary Building Blocks - Quarks & Leptons

Elements to Molecules & DNA Cells Central Processing Unit CPU

The Periodic Table Yin-Electron & Yang-Proton Fractal Harmonics

Matrix9! 362880 & 121176 Fractal Harmonics

Protons - The Periodic Table Element Atomic Number
Electron - Pauli's Exclusion Principle Periodic Table Configurations

Atom Shell / Orbitals

K	L	M	N	O	P	Q
2	8	18	32	50	72	98
2 x 1	2 x 4	2 x 9	2 x 16	2 x 25	2 x 36	2 x 49

12 22 32 42 52 62 72

Electrons - fundamental Atomic Quantum States - Energy Level Orbitals $2(n^2)$
Orbital Shell Energy Level States
Outer Orbital Shell Energy Levels - Valency

Neutrons - Atomic Level, Quarks Subatomic Level

Protons - Atomic Number, Atomic Level, Quarks Subatomic Level

Quark flavors

$6 + 6 + 6 + 6 = 24$ Subatomic Elementary Particle Standard Model Particle Groups

4 Fundamental Forces Strong - weak - Electromagnetic - Gravity

The geometric inverse square law of Gravitational Force & Electric Field

$1/32 = 1/9 = 0.11$

$1/9 = 0.11111111111111$

Matrix9! Quantum Mechanics

First Principle $E_0 = 13.6$ eV Hydrogen Harmonic
Symmetries of the Periodic System
Hydrogen - First

Pauli Yin-Yang (Synchronicity) Principle & Bohr (Tao) Model

The Yin-Electron & Yang-Proton Periodic Table
Key-code Fractal Information Harmonics

362880

121176

561

187

136

I Ching 32 Magic Square 3x3 Computations The Matrix9! 362880
 M9! Alice L&s Mandelbrot-Fractal C-SpaceTime C. 121176
 Matrix9! Planck Time Constant 561
 Matrix9! Constant 187

Protons Electrons Neutrons PENs

M9! Alice Large & small M-Fractal Computational SpaceTime C.
 121176

Matrix9! 362880/9.10873440285205 M9! Electron Mass Constant
 $362880/9.10873440285205 = 39838.68493150685$
 $39838.68493150685/.68493150685 = 58164.4800000000$
 $58164.48/.48 = 121176.0000000000$ M9! Alice Large & small M-F C-SpaceTime C.

M9! Alice Large & small M-F C-SpaceTime C. 121176/6
 $121176/6 = 20196.0000000000$
 $20196/6 = 3366.000000000000$
 $3366/6 = 561.000000000000$

561 Prime Factorization $3 \times 11 \times 17$
 Divisors 1, 3, 11, 17, 33, 51, 187, 561
 Count of divisors 8
 Sum of divisors 864

M9! Electron Mass C. $9.10873440285205/.10873440285205$
 $9.10873440285205/.10873440285205 = 83.77049180327863$
 $83.77049180327863/.77049180327863 = 108.72340425532734$
 $108.723404536837/.29411764536837 = 511.00000$ Electron Mass MeV/c² Constant

Proton 938 MeV Constant
 Electron 511 MeVConstant
 Neutron 989 MeV Constant

$$\begin{aligned} &\text{PEN} \\ &\text{Constants} \\ &121176/561 = 216 \\ &216/6 = 36 \\ &36/6 = 6 \end{aligned}$$

$$\begin{aligned} &216/64 = 3.375 \\ &3.375/.375 = 9 \end{aligned}$$

$$\begin{aligned} &121176/64 = 1893.375 \\ &1893.375/.375 = 5049 \\ &5049/9 = 561 \end{aligned}$$

M9! Alice L&s M-F C-S-T C. 121176/938 Proton Constant

$$\begin{aligned} &121176/938 = 129.18550106609808 \\ &129.18550106609808/.18550106609808 = 696.4137931034521 \\ &696.4137931034521/.4137931034521 = 1683.000000000000 \\ &1683/3 = 561 \end{aligned}$$

M9! Alice L&s M-F C-S-T C.121176/511 Electron Constant

$$\begin{aligned} &121176/511 = 237.13502935420743 \\ &237.13502935420743/.13502935420743 = 1756.1739130435617 \\ &1756.1739130435617/.1739130435617 = 10098.000000000000 \\ &10098/8 = 1262.25 \\ &1262.25/.25 = 5049 \\ &5049/9 = 561 \end{aligned}$$

M9! Alice L&s M-F C-S-T C. 121176/939 Neutron Constant

$$\begin{aligned} &121176/939 = 129.04792332268372 \\ &129.04792332268372/.04792332268372 = 2692.800000000000 \\ &2692.8/.8 = 3366 \\ &3366/6 = 561 \end{aligned}$$

M9! Electron M. C. 9.10873440285205x511 M9! Electron M. C.

$$\begin{aligned} &9.10873440285205x511 = 4654.563279857398 \\ &4654.563279857398/.563279857398 = 8263.322784802858 \\ &8263.322784802858/.322784802858 = 25600.0 \end{aligned}$$

$$25600/600 = 42.66666666666666$$

$$2.666666666666667/.666666666666666 = 64.00000000000000 \text{ Matrix9! constant}$$

M9! Alice Large & small M-F C. S-T C. 121176/64 Matrix9! C.

$$121176/64 = 1893.375$$

$$1893.375/.375 = 5049$$

$$5049/9 = 561$$

$$561/3 = 187 \text{ Matrix9! Constant}$$

M9! A.L&s M-F C. S-T C. 121176/13.6 Periodic Table H.E C.

$$121176/13.6 = 8910 \text{ M9! Periodic Table Hydrogen Energy Constant}$$

Matrix9! 362880/8910 M9! Periodic Table Hydrogen Energy C.

$$362880/8910 = 40.72727272727272$$

$$40.72727272727272/.7272727272727272 = 56.00000000000000$$

$$56/6 = 9.333333333333333$$

$$9.333333333333333/.3333333333333333 = 28.00000000000000$$

M9! Periodic Table H. Energy C. 8910/28 Perfect Number M9! C.

$$8910/28 = 318.2142857142857$$

$$318.2142857142857/.2142857142857 = 1485.000000000000$$

$$1485/5 = 297.0000000000000$$

$$891/297 = 3$$

$$297+3 = 300$$

$$13.6/.6 = 22.66666666666666$$

$$22.66666666666666/.666666666666666 = 34.00000000000000$$

$$34/4 = 8.5$$

$$8.5/.5 = 17$$

M9! A.L&s M-F C. S-T C. 121176/17 M9! Quantum Gravity C.

$$121176/17 = 7128$$

$$7128/8 = 891$$

M9! A.L&s M-F C. S-T C. 121176/891 M9! Periodic Table H.E C.
 $121176/891 = 136$
 $136/6 = 22.666666666666666$
 $22.666666666666666/.6666666666666666 = 34.000000000000000$
 $34/4 = 8.5$
 $8.5/.5 = 17$

Periodic Table Hydrogen Energy C. 136/64 Matrix9! Constant
 $136/64 = 2.125$
 $2.125/.125 = 17$

Electron C. 511/17 M9! Quantum Gravity Constant
 $511/17 = 30.05882352941177$
 $30.05882352941177/.05882352941177 = 511.0000000000$
 0.05882352941177
 $1/0.05882352941177 = 17.000000000000$

Matrix9! 362880/13.6 Periodic Table H.E C.
 $362880/13.6 = 26682.352941176472$
 $26682.352941176472/.352941176472 = 75600.000000000$
 $75600/600 = 126$
 $126/6 = 21$

M9! Periodic Table H.E C. 891/13.6 Periodic Table H.E.C.
 $891/13.6 = 65.51470588235294$
 $65.51470588235294/.51470588235294 = 127.28571428571458$
 $127.28571428571458/.28571428571458 = 445.5000000000000$
 $445.5/.5 = 891$

Matrix9! Constant 64/2.81800391389433 M9! Electron Radius C.
 $64/2.81800391389433 = 22.7111111111111$
 $227.1111111111111/.1111111111111111 = 2044$
 $2044/4 = 511$

Electron C. 511x2.81800391389433 M9! Electron Radius C.
 $511x2.81800391389433 = 1440.0000000000027$
 $1440/27 = 53.3333333333333$
 $53.3333333333333/.333333333333333 = 160.0000000000$
 $14400/160 = 90$

$90/2.81800391389433 = 31.93750000000$
 $31.9374999999994/.9375 = 34.0666666666666$
 $34.0666666666666/.066666666666666 = 511.00000000000$

M9! E. C. $9.10873440285205 \times 2.81800391389433$ M9! R. C.
 $9.10873440285205 \times 2.81800391389433 = 25.66844919786101$
 $25.66844919786101/.66844919786101 = 38.40000000000000$
 $38.4/.4 = 96$
 $96/6 = 16$

M9! Constant $384/2.81800391389433$ M9! Electron Radius C.
 $384/2.81800391389433 = 136.2666666666666$
 $136.2666666666666/.266666666666666 = 511.00000000000$

M9! Alice L&s M-F C.S-T C. $121176/64$ Matrix9! Constant
 $121176/64 = 1893.375$
 $1893.375/.375 = 5049$
 $5049/9 = 561$

Matrix9! Constant $64/2.81800391389433$ M9! Electron Radius C.
 $64/2.81800391389433 = 22.7111111111111$
 $227.1111111111111/.1111111111111111 = 2044$
 $2044/4 = 511$

M9! Alice L&s M-F C.S-T C. $121176/511$ Electron Constant
 $121176/511 = 237.13502935420743$
 $237.13502935420743/.13502935420743 = 1756.1739130435617$
 $1756.1739130435617/.1739130435617 = 10098.000000000000$
 $10098/8 = 1262.25$
 $1262.25/.25 = 5049$
 $5049/9 = 561$

Matrix9! $362880/121176$ M9! Alice Large & small M-F C.S-T C.
 $362880/121176 = 2.99465240641711$
 $3-2.99465240641713 = 0.00534759358287$

0.00534759358287

$1/0.00534759358287 = 187.000000000$

Matrix9! 362880/187 Matrix9! Constant

$362880/187 = 1940.5347593582887$

$1940.5347593582887/.5347593582887 = 3628.800000000$

$1/0.5347593582887 = 1.870000000000$

M9! Constant 561/187 Matrix9! Constant

$561/187 = 3$

Matrix9! 362880/187 Matrix9! Constant

$362880/187 = 1940.5347593582887$

$1940.5347593582887/.5347593582887 = 3628.800000000$

M9! Alice Large & small M-F C.S-T C. 121176/187 Matrix9! C.

$121176/187 = 648$

$648/8 = 81$

$81/9 = 9$

$9 = 32$

M9! Alice L&s M-F C.S-T C. 121176/3.1416 M9! Polygon Pi C.

$121176/3.1416 = 38571.42857142857$

$38571.42857142857/.42857142857 = 90000.000000$

M9! Alice L&s M-F C.S-T C. 121176/253.5 DTS G.Weak Force C.

$121176/253.5 = 478.01183431953$

$478.01183431953/.01183431953 = 40392.00000$

$40392/2 = 20196$

$\sqrt{20196/6} = 3366$

$3366/6 = 561$

M9! Alice L&s M-Fractal C-SpaceTime C.121176/561 M9! P-T C.

$121176/561 = 216$ Moon-Sun Constant

$216/6 = 36$ M9! constant

$36/6 = 6$ Perfect Number I Ching Constant

Matrix9! 362880/561 M9! Planck Time Constant

$362880/561 = 646.8449197860963$
 $646.8449197860963/.8449197860963 = 765.5696202531253$
 $765.5696202531253/.5696202531253 = 1344.0000000$
 $1344/4 = 336$
 $336/6 = 56$

M9! Alice Large & small M-F C.S-T C. 121176/8 Matrix9! C.
 $121176/8 = 15147$ M9! Proton Constant

$15147/561 = 27$ M9! Higgs Field Constant

M9! Proton Constant 15147/56 M9! Constant
 $15147/56 = 270.48214285714283$
 $270.48214285714283/.48214285714283 = 561.0000000000$

Matrix9! 362880/561 M9! Planck Time Constant
 $362880/561 = 646.8449197860963$
 $646.8449197860963/.8449197860963 = 765.5696202531253$
 $765.5696202531253/.5696202531253 = 1344.0000000$
 $1344/4 = 336$
 $336/6 = 56$

M9! Alice L&s M-F C.S-T C. 1211.76/1.35125 PlanckTime -net
 $1211.76/1.35125 = 896.7696577243295$
 $896.7696577243295/.7696577243295 = 1165.153846153581$
 $1165.153846153581/.153846153581 = 7573.5000$
 $7573.5/.5 = 15147$ M9! Proton Constant

M9! Planck Time Constant 961x561 M9! Planck Time Constant
 $961x561 = 539121$ Planck Time Constant

$.961x5.61 = 5.39121$ Planck Time Constant
 $9.61x.561 = 5.39121$ Planck Time Constant

M9! Alice L&s M-F C.S-T C. 121176/961 M9! Planck Time C.
 $121176/961 = 126.0936524453694$
 $126.0936524453694/.0936524453694 = 1346.4000000000$
 $1346.4/.4 = 3366.000000000$
 $3366/6 = 561.0000000000$ M9! Planck Time Constant

M9! Planck Time Constant 561/13.6 Periodic Table H.E C.

$$561/13.6 = 41.25$$

$$41.25/.25 = 165$$

$$165/5 = 33$$

$$33/3 = 11$$

Planck Time Constant 539121/13.6 Periodic Table H.E C.

$$539121/13.6 = 39641.25$$

$$39641.25/.25 = 158565$$

$$158565/5 = 31713$$

$$31713/3 = 10571$$

10571 Prime Factorization $11 \times 31 \times 31$

Divisors 1, 11, 31, 341, 961, 10571

$$31 \times 31 = 961$$

M9! Planck Time Constant 961/13.6 Periodic Table H.E C.

$$961/13.6 = 70.66176470588235$$

$$70.66176470588235/.66176470588235 = 106.777777777777$$

$$106.77777777777777/.7777777777777777 = 137.2857142857142$$

$$137.2857142857142/.2857142857142 = 480.500000000000$$

$$480.5/.5 = 961$$

$$0.66176470588235$$

$$1/0.66176470588235 = 1.51111111111111$$

$$1.51111111111111 \times 10 = 15.1111111111111$$

$$15.1111111111111/.111111111111111 = 136.000000000000$$

9.10873440285205/2.81800391389433 M9! Electron Radius C.

$$9.10873440285205/2.81800391389433 = 3.23233561101208$$

$$3.23233561101208/.23233561101208 = 13.91235547978058$$

$$13.91235547978058/.91235547978058 = 15.24883204858536$$

$$15.24883204858536/.24883204858536 = 61.2816240322611$$

$$61.2816240322611/.2816240322611 = 217.600833$$

$$217.6008333333333 \times 10 = 2176.008333333333$$

$$2176.008333333333/.008333333333 = 261121.0000$$

$$261121/511 = 511$$

Electron Square Format

$$5184/72 = 72$$

$$144/12 = 12$$

$$72/12 = 6$$

Matrix9! 362880/511 Electron Constant

$$362880/511 = 710.1369863013699$$

$$710.1369863013699/.1369863013699 = 5184.00000000 \text{ M9! Electron Constant}$$

$$5184/4 = 1296$$

$$1296/6 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

M9! Alice L&s M-F C.S-T C. 121176/5184 M9! Electron Constant

$$121176/5184 = 23.375$$

$$23.375/.375 = 62.33333333333333$$

$$62.33333333333333/.33333333333333 = 187.000000000$$

M9! Electron Constant 5184/144 M9! Constant

$$5184/144 = 36$$

$$36/6 = 6$$

$$144/64 = 2.25$$

$$2.25/.25 = 9$$

$$384/64 = 6$$

$$5184/384 = 13.5$$

$$13.5/.5 = 27$$

$$5184/64 = 81$$

$$81/9 = 9$$

M9! Alice L&s M-F C.S-T C. 121176/384 M9! Sun-Moon L.C.

$$121176/384 = 315.5625$$

$$315.5625/.5625 = 561$$

M9! Alice L&s M-F C-SpaceTime C. 121176/144 M9! Constant
 $121176/144 = 841.5$
 $841.5/.5 = 1683$
 $1683/3 = 561$ M9! Planck Time Constant

M9! Alice L&s M-F C-SpaceTime C. 121176/64 Matrix9! Constant
 $121176/64 = 1893.375$
 $1893.375/.375 = 5049$
 $5049/9 = 561$ M9! Planck Time Constant

M9! Alice L&s M-F C-SpaceTime C. 121176/98 Q Shell Orbital
 $121176/98 = 1236.4897959183672$
 $1236.4897959183672/.4897959183672 = 2524.500000000$
 $2524.5/.5 = 5049$
 $5049/9 = 561$ M9! Planck Time Constant

M9! Alice L&s M-F C-SpaceTime C. 121176/72 P Shell Orbital
 $121176/72 = 1683$
 $1683/3 = 561$ M9! Planck Time Constant

M9! Alice L&s M-F C-SpaceTime C. 121176/50 O Shell Orbital
 $121176/50 = 2423.52$
 $2423.52/.52 = 4660.615384615385$
 $4660.615384615385/.615384615385 = 7573.500000000$
 $7573.5/.5 = 15147$ M9! Proton Constant

M9! Alice L&s M-F C-SpaceTime C. 121176/32 N Shell Orbital
 $121176/32 = 3786.75$
 $3786.75/.75 = 5049$
 $5049/9 = 561$ M9! Planck Time Constant

M9! Alice L&s M-F C-SpaceTime C. 121176/18 M Shell Orbital
 $121176/18 = 6732$
 $6732/2 = 3366$
 $3366/6 = 561$ M9! Planck Time Constant

M9! Alice L&s M-F C-SpaceTime C. 121176/8 L Shell Orbital
 $121176/8 = 15147$ M9! Alice's L&s C-S-T Octave Constant
 $15147/7 = 2163.8571428571427$

$2163.8571428571427/.8571428571427 = 2524.500000000$
 $2524.5/.5 = 5049$
 $5049/9 = 561$ M9! Planck Time Constant

M9! Alice L&s M-F C-SpaceTime C. $121176/2$ K Shell Orbital
 $121176/2 = 60588$
 $60588/8 = 7573.5$
 $7573.5/.5 = 15147$ M9! Alice's L&s C-S-T Octave Constant
 $15147/561 = 27$ M9! Constant

Proton & Electron
M9! A.L&s M-F C-S-T Constants Mandelbrot Fractal
 121176
&
M9! A.L&s M-F C-S-T Octave Constants Mandelbrot Fractal
 15147

$15147/13.6$ Periodic Table Hydrogen Energy Constant
 $15147/13.6 = 1113.75$
 $1113.75/.75 = 1485$
 $1485/5 = 297$
 $297+3 = 300$
 $51/3 = 17$
 $15147/297 = 51$

M9! A.L&s M-F C-S-T $121176/.015065913371$ M9! M-Fractal C.
 $121176/.015065913371 = 8043057.0000000000$ M9! A.L&s Mandelbrot-F C-S-T C.

M9! A.L&s Mandelbrot-F C-S-T C. $8043057/561$ M9! P-T C.
 $8043057/561 = 14337.0000000000$ M9! Mandelbrot-F P-T C.

M9! Mandelbrot Fractal P-T C. $14337/531$ M9! M-Fractal C.

$$14337/531 = 27 \text{ M9! Constant}$$

M9! M-F Planck Time C. 14337/177 M9! M9! M-Fractal C.

$$14337/177 = 81 \text{ M9! Constant}$$

$$81/9 = 9 \text{ Matrix9! Constant}$$

M9! Mandelbrot Fractal P-T C. 14337/59 M9! M-Fractal C.

M9! Constants

$$14337/59 = 243$$

$$243/3 = 81$$

$$81/3 = 27$$

M9! M-F P-T C. 14337/511 Electron Constant

$$14337/511 = 28.05675146771037$$

$$28.05675146771037/.05675146771037 = 494.3793103448434$$

$$494.3793103448434/.3793103448434 = 1303.363636363$$

$$1303.3636363093397/.363636363636363 = 3584.25000000000$$

$$3584.25/.25 = 14337 \text{ M9! Mandelbrot Fractal Planck Time Constant}$$

$$0.05675146771037$$

$$1/0.05675146771037 = 17.62068965517298$$

$$17.62068965517298/.62068965517298 = 28.3888888888888$$

$$28.388888888888/.388888888888 = 73.00000000000$$

$$511/73 = 7 \text{ M9! Constant}$$

Matrix9! 362880/14337 M9! Mandelbrot-F P-Time C.

$$362880/14337 = 25.31073446327684$$

$$25.31073446327684/.31073446327684 = 81.4545454545454$$

$$81.454545454545454/.454545454545454 = 179.200000000000$$

$$179.2/2 = 89.6$$

$$89.6/.6 = 149.333333333333$$

$$149.333333333333/.333333333333 = 448$$

$$448/8 = 56 \text{ M9! Constant}$$

$$56/7 = 9 \text{ Matrix9! Constant}$$

$$1792/64 = 28 \text{ M9! Constant}$$

$$56/2 = 28$$

M9! Mandelbrot Fractal PlanckTime C. 14337/56 M9! Constant

$$14337/56 = 256.01785714285717$$

$256.01785714285717/.01785714285717 = 14337$ M9! M-F Planck Time C.

M9! A.L&s M-Fractal C-S-T $121176/531$ M9! Mandelbrot F. C.

$121176/531 = 228.20338983050848$

$228.20338983050848/.20338983050848 = 1122.0000000000$

$1122/2 = 561$ M9! Planck Time Constant

M9! Alice L&s M-F SpaceTime C. $121176/125.36$ Higg's C.

$121176/125.36 = 966.6241225271219$

$966.6241225271219/.6241225271219 = 1548.773006134942$

$1548.773006134942/.773006134942 = 2003.5714286422178$

$2003.5714286422178/.5714285714285714 = 3506.250000$

$3506.25/.25 = 14025$

$14025/25 = 561$ M9! Planck Time Constant

M9! Alice L&s M-F SpaceTime C. $12117.6/125.36$ Higg's C.

$12117.6/125.36 = 9666241225271219$

$96.66241225271219/.66241225271219 = 145.92485549132925$

$145.92485549132925/.92485549132925 = 157.7812500000$

$157.78125 \times 100 = 15778.125$

$15778.125/.125 = 126225$

$126225/225 = 561$ M9! Planck Time Constant

M9! Planck Time $561/5.083203125$ Pixphi

$561/5.083203125 = 110.36348267117498$

$110.36348267117498/.36348267117498 = 303.62790697674325$

$303.62790697674325/.62790697674325 = 483.555555555555$

$483.555555555555/.55555555555555 = 870.400000000000$

$870.4/.4 = 2176.0000000000$

$2176/6 = 362.6666666666$

$362.666666666666/.66666666666666 = 544.0000000000$

$544/4 = 136.0000000000$

$136/6 = 22.666666666666$

$22.66666666666666/.66666666666666 = 34.000000000000$

$34/4 = 8.5$

$8.5/.5 = 17$ M9! Quantum Gravity Constant

Periodic Table Hydrogen E. C. $136/17$ M9! Quantum Gravity C.

$136/17 = 8$

Periodic Table Hydrogen Energy C. 13.6x5.083203125 Pixphi

$$13.6 \times 5.083203125 = 69.1315625$$

$$69.1315625 \times 100 = 6913.15625$$

$$6913.15625 / .15625 = 44244.2$$

$$44244.2 / .2 = 221221$$

$$221221 / 5.083203125 = 43520$$

$$43520 / 20 = 2176$$

$$2176 / 6 = 362.666666666666$$

$$362.666666666666 / .666666666666 = 544.0000000000$$

$$544 / 64 = 8.5$$

$$8.5 / .5 = 17$$

$$544 / 4 = 136$$

43520/64 Matrix9! Constant

$$43520 / 64 = 680$$

$$680 / 80 = 8.5$$

$$8.5 / 5 = 17$$

$$221 / 17 = 13$$

$$221221 / 13.6 = 16266.25$$

$$16266.25 / .25 = 65065$$

$$65 / 5 = 13$$

$$5.083203125 \times 64 = 325.325$$

$$325.325 / .325 = 1001$$

$$325 / 13 = 25$$

$$25 / 5 = 5$$

Planck Time Constant 539121/561 M9! Planck Time Constant

$$539121 / 561 = 961 \text{ M9! Planck Time Constant}$$

M9! Higgs Constant 12536/961 M9! Planck Time Constant

$$12536 / 961 = 13.04474505723205$$

$$13.04474505723205 / .04474505723205 = 291.5348837209299$$

$$291.5348837209299 / .5348837209299 = 545.0434782612078$$

$$545.0434782612078 / .0434782612078 = 12536.0000 \text{ Higg's Constant}$$

M9! Higgs Constant 12536/1567

$$12536 / 1567 = 8 \text{ Matrix9! Constant}$$

Higgs C. $125.36 \times 9.10873440285205$ M9! Electron Mass C.

$125.36 \times 9.10873440285205 = 1141.870944741533$
 $1141.870944741533 / .870944741533 = 1311.0716332377874$
 $1311.0716332377874 / .0716332377874 = 18302.56000$
 $18302.56 / .56 = 32683.142857142857$
 $32683.142857142857 / .142857142857 = 228782.00000$

$228782 / 2 = 114391$
 $114391 / 511 = 223.8571428571428$
 $223.8571428571428 / .8571428571428 = 261.16666666666666$
 $261.16666666666666 / .16666666666666 = 1567.000000$
 $1567 \times 8 = 12536$ M9! Higgs Constant

$228782 / 457$ Prime M9! Q-Planck Constant

$228782 / 457 = 500.61706783369806$
 0.61706783369806
 $1 / 0.61706783369806 = 1.62056737588645$
 $1.62056737588645 \times 100 = 162.056737588645$
 $162.056737588645 / .056737588645 = 2856.250000$
 $2856.25 / 25 = 114.2500000$
 $114.25 / .25 = 457$ Prime M9! Q-Planck Constant

M9! Alice L&s M-F SpaceTime C. $121176 / 137$ Fine Structure C.

$121176 / 137 = 884.4963503649635$
 $884.4963503649635 / .4963503649635 = 1782.0000000000$
 $1782 / 2 = 891$ M9! Constant

$121176 / 891 = 136$
 $136 / 6 = 22.666666666666666$
 $22.666666666666666 / .6666666666666666 = 34.00000000000000$
 $34 / 4 = 8.5$
 $8.5 / .5 = 17$ M9! Quantum Gravity Constant

$121176 / 11 = 11016.000000000$
 $11016 / 6 = 1836$
 $1836 / 6 = 306$
 $306 / 6 = 51$
 $51 / 3 = 17$ M9! Quantum Gravity Constant

M9! A.L&s M-F C-S-T Octave Constants Mandelbrot Fractals

M9! A.L&s M-F C-S-T 121176/0.015065913371 M9! M-F C.

$$121176/0.015065913371 = 8043057.000000000$$

$$8043057/7 = 1149008.1428571428$$

$$1149008.1428571427/.142857142857142857 = 8043057.000000000$$

$$8043057/531 = 15147 \text{ M9! A.L\&s M-F C-S-T Octave Constant}$$

$$121176/15147 = 8$$

M9! A.L&s M-F C-S-T O.C.15147/0.015065913371 M9! M-F. C.

$$15147/0.015065913371 = 1005382.125000000000$$

$$1005382.1249998743 = 1005382.1250000000$$

$$1005382.125/.125 = 8043057$$

8043057/59 Prime M9! Mandelbrot Fractal Constant

$$8043057/59 = 136323$$

$$136323/3 = 45441$$

$$45441/457 = 99.43326039387308$$

$$99.43326039387308/.43326039387308 = 229.500000000000$$

M9! Constants

$$29.5/.5 = 459$$

8043057/177 M9! Mandelbrot Fractal Constant

$$8043057/177 = 45441$$

$$45441/459 = 99$$

$$99/9 = 11$$

$$8043057/99 = 81243$$

$$81243/3 = 27081$$

$$27081/81 = 334.3333333333333$$

$$334.3333333333333/.3333333333333333 = 1003.000000000$$

$$1003/59 = 17.0000000000$$

$$8043057/11 = 731187$$

$$731187/187 = 3910.090909090909$$

$$3910.090909090909/.090909090909 = 43011.00000000$$

$$43011/531 = 81.000000000000$$

$$81/9 = 9$$

M9! A.L&s M-F C-S-T Octave C. 15147/938 Proton Constant

$$15147/938 = 16.14818763326226$$

$$16.14818763326226/.14818763326226 = 108.97122302158282$$

$$108.97122302158282/.97122302158282 = 112.20000000000000$$

$$112.2/.2 = 561$$

$$1103760/60 = 18396$$

$$18396/6 = 3066$$

$$3066/6 = 511$$

M9! A.L&sM-F C-S-T O.C.15147x9.10873440285205M9!E.M.C.

$$15147x9.10873440285205 = 137970$$

$$137970/70 = 1971$$

$$1103760/1971 = 560$$

M9! Planck Time C. 561/2.81800391389433 M9! Electron R. C.

$$561/2.81800391389433 = 199.077083333333$$

$$199.077083333333295 = 199.077083333333295$$

$$199.077083333333/.0770833333333333 = 2582.6216216216167$$

$$2582.6216216216167/.6216216216167 = 4154.6521739459295$$

x46

$$4154.6521739459295x46 = 191114.00000$$

$$191114/4 = 47778.5$$

$$47778.5/.5 = 95557$$

$$95557/7 = 13651.0000000000$$

M9! Planck Time Electron C. 13651/51 M9! Constant

$$13651/51 = 267.666666666666$$

$$267.666666666666/.66666666666666 = 401.500000000000$$

$$401.5/.5 = 803$$

$$13651/803 = 17$$

M9! P-T E. C. $13651 \times 2.81800391389433$ M9! Electron Radius C.

$$13651 \times 2.81800391389433 = 38468.5714285715$$

$$38468.5714285715/.571428571428571428 = 67320.0000000000$$

$$67320/20 = 3366.000000000000$$

$$3366/6 = 561.000000000000$$

M9! Planck Time Constant $561/17$ M9! Quantum Gravity C.

$$561/17 = 33$$

$$33/3 = 11$$

M9! Planck Time Electron C. $13651/561$ M9! Planck Time C.

$$13651/561 = 24.33333333333333$$

$$24.33333333333333/.33333333333333 = 73 \text{ M9! Electron Constant}$$

$$73 \times 7 = 511 \text{ M9! Electron Constant}$$

M9! P-T E. C. $13651 \times 2.81800391389433$ M9! Electron Radius C.

$$13651 \times 2.81800391389433 = 38468.5714285715$$

$$38468.5714285715/.571428571428571428 = 67320.0000000000$$

$$67320/20 = 3366$$

$$3366/6 = 561$$

$$13651/511 = 26.71428571428572$$

$$26.71428571428572/.71428571428572 = 37.400000000000$$

$$37.4/.4 = 93.5$$

$$93.5/.5 = 187$$

$$13651/187 = 73$$

M9! Planck Time C. $561 \times 2.81800391389433$ M9! Electron R. C.

$$561 \times 2.81800391389433 = 1580.900195694719$$

$$1580.900195694719/.000195694719 = 8078399.88?$$

$$8078400/511 = 15809.0019569471$$

$$0.001956947162$$

$$1/0.001956947162 = 511.000000$$

$$8078400/561 = 14400$$

M9! Constant $1440/2.81800391389433$ M9! Electron Radius C.

$$1440/2.81800391389433 = 511.0000000000$$

M9! Planck Time Electron C. $13651/961$ M9! Planck Time C.

$$13651/961 = 14.20499479708637$$

$$14.20499479708637 \times 10 = 142.04994797086368$$

$$142.04994797086368/.04994797086368 = 2843.95833333333$$

$$2843.958333333542 \times 12 = 34127.50000000$$

$$34127.5/.5 = 68255.00000000$$

$$68255/5 = 13651$$

M9! Planck Time Electron C. $13651/96.1$ M9! Planck Time C.

$$13651/96.1 = 142.04994797086368$$

$$142.05 - 142.04994797086368 = 0.00005202913633$$

$$0.00005202913633$$

$$1/0.00005202913633 = 19220.000000000$$

$$19220/20 = 961$$

M9! Planck Time Electron C. 13651/1.35125 Planck Time C.

$$13651/1.35125 = 10102.49768732655$$

$$10102.49768732655/.49768732655 = 20298.884758343564$$

$$1.35125 \times 10102.5 = 13651.003125$$

$$13651.003125/.003125 = 43683201.0000000$$

$$4368321/21 = 208015.28571428568$$

$$208015.28571428568/.28571428568 = 728053.5000$$

$$728053.5/.5 = 1456107$$

$$1456107/7 = 208015.28571428568$$

$$13651.003125/.003125 = 4368321$$

M9! Planck Time Constant 961x561 M9! Planck Time Constant

$$961 \times 561 = 539121 \text{ Planck Time Constant}$$

M9! AL&s M-F C.S-T C. 121176/2.81800391389433 M9! E. R.
C.

$$121176/2.81800391389433 = 43000.65000000000$$

$$43000.65/.65 = 66154.84615384616$$

$$66154.84615384616/.84615384616 = 78183.00000000$$

$$78183/3 = 26061$$

$$26061/61 = 427.2295081967214$$

$$427.2295081967214/.2295081967214 = 1861.500000000$$

$$1861.5/.5 = 3723$$

$$3723/3 = 1241$$

$$1241 \times 2.81800391389433 = 3497.14285714285$$

$$3497.142857142864/.142857142864 = 24480.00000000$$

$$24480/80 = 306$$

$$306/6 = 51$$

$$1241/51 = 24.33333333333333$$

$$24.33333333333333/.33333333333333 = 73.000000000000$$

$$73 \times 7 = 511$$

#

Matrix9!
362880
Permutation
CPU Gate

Electrons

Electron Rest Mass 0.511 MeV/c² Constant - wiki

Electron Rest Mass 511 MeV/c² Constant - Matrix9!

Electron Charge = Proton Charge

Electron Rest Mass 9.109×10^{-31} kilograms- Wiki
Electron Mass Constant $9.10873440285205 \times 10^{-31}$ kg - Matrix9

Electron Singular small wave/Particle

Large & small Mandelbrot Fractals

M9! Alice Large & small M-Fractal SpaceTime Constant 121176

M9! Electron Rest Mass $9.10873440285205 \times 10^{-31}$ kg
 $362880/9.10873440285205 = 39838.68493150685$
 $39838.68493150685/.68493150685 = 58164.48000000$
 $58164.48/.48 = 121176.0000000000$ M9! A.L&s M-Fractal C-SpaceTime C.

$121176/6 = 20196.000000000000$
 $20196/6 = 3366.000000000000$
 $3366/6 = 561.000000000000$ M9! Planck Time Constant

M9! A.L&s M-Fractal C-SpaceTime C. $121176/511$ Electron M.C.
 $121176/511 = 237.1350293542075$
 $237.13502935421093/.13502935421093 = 1756.173912998067$
 $1756.173912998067/.173912998067 = 10098.002636476318$
 $10098/8 = 1262.25$
 $1262.25/.25 = 5049$
 $5049/9 = 561$ M9! Planck Time Constant

M9! A.L&s M-F C-SpaceTime C. $121176/561$ M9! P-Time C.

M9! Constants

$121176/561 = 216.000000000000$
 $216/6 = 36$
 $36/6 = 6$

Proton Mass Constant 938/5.11 Electron Mass Constant

$$938/5.11 = 183.56164383561645$$

$$183.56164383561645/.56164383561645 = 326.82926829267615$$

$$326.82926829267615/.829268292676 = 394.1176470621074$$

$$394.1176470621074/.1176470621074 = 3350.0000000000$$

$$3350/50 = 67 \text{ M9! Electron-Proton Mass Constant}$$

Mass C. 938/67 M9! Electron-Proton Mass Constant

$$938/67 = 14$$

$$14/2 = 7$$

Matrix9! 362880/67 M9! Electron-Proton Mass Constant

$$362880/67 = 5416.119402985075$$

$$5416.119402985075/.119402985075 = 45360.000000000 \text{ M9! Electron-Proton M.C.}$$

M9! Electron-Proton M. C. 45360/67 M9! Electron-Proton M. C.

$$45360/67 = 677.0149253731344$$

$$677.0149253731344/.0149253731344 = 45360.000000000$$

$$0.0149253731344$$

$$1/0.0149253731344 = 67 \text{ M9! Electron-Proton Mass Constant}$$

M9! Electron-Proton M. C. 45360/938 M9! Proton Mass C.

$$45360/938 = 48.35820895522388$$

$$48.35820895522388/.35820895522388 = 135.000000000000$$

$$135/5 = 27$$

$$45360/27 = 1680$$

$$1680/80 = 21$$

M9! Electron-Proton M. C. 45360/7 M9! Constant

$$45360/7 = 6480$$

$$6480/80 = 81$$

$$81/9 = 9$$

M9! Electron-Proton M. C. 45360/511 M9! Electron Mass C.

$$45360/511 = 88.76712328767124$$

$$88.76712328767124/.76712328767124 = 115.71428571428464$$

$$115.71428571428464/.71428571428464 = 162.000000000$$

$$162/2 = 81$$

$$81/9 = 9$$

M9! E-P M. C. 45360x9.10873440285205 M9! Electron M.C.

$$45360 \times 9.10873440285205 = 413172.192513369$$

$$413172.192513369/.192513369 = 2146200.000$$

$$2146200/200 = 10731$$

$$10731/511 = 21$$

M9! A. L&s M-F C-S-T C. 121176/531 M9! Mandelbrot F. C.

$$121176/531 = 228.20338983050848$$

$$228.20338983050848/.20338983050848 = 1122.000000000$$

$$1122/2 = 561$$

121176/1.50659133709981 M9! Mandelbrot Fractal Constant

$$121176/1.50659133709981 = 80430.57000000000$$

$$80430.57/.57 = 141106.2631578949$$

$$141106.2631578949/.2631578949 = 536203.800$$

$$536203.8/.8 = 670254.75$$

$$670254.75/.75 = 893673$$

$$893673/3 = 297891$$

$$121176/57 = 2125.8947368421054$$

$$2125.8947368421054/.8947368421054 = 2376.000000000000$$

$$2376/6 = 396.00000000000000$$

$$396/6 = 66$$

$$66/6 = 11$$

$$121176/11 = 11016$$

$$11016/6 = 1836$$

$$1836/6 = 306$$

$$306/6 = 51$$

297891/51 M9! Constant

$$297891/51 = 5841$$

Electron Constant $5841 \times 9.10873440285205$ Electron Constant

$$5841 \times 9.10873440285205 = 53204.11764705882$$

$$53204.11764705882/.11764705882 = 452235.0000$$

$$452235/5 = 90447$$

$$90447/7 = 12921$$

$$12921/21 = 615.2857142857143$$

$$615.2857142857143/.2857142857143 = 2153.50000000000$$

$$2153.5/.5 = 4307$$

297891/891 M9! Constant

$$297891/891 = 334.3333333333333$$

$$334.3333333333333/.3333333333333 = 1003.000000000$$

$$1003/17 = 59$$

$$297891/891 = 334.3333333333333$$

$$334.3333333333333/.3333333333333 = 1003.000000000$$

1003/667 M9! Newton Quantum Gravity Constant

$$1003/667 = 1.50374812593703$$

M9! Mandelbrot F. C. $1.50659133709981 - 1.50374812593703$

$$800/531 = 1.50659133709981$$

$$1.50659133709981 - 1.50374812593703 = 0.00284321116278$$

$$0.00284321116278$$

$$1/0.00284321116278 = 351.71500$$

$$351.715/.715 = 491.9090909090909$$

$$491.9090909090909/.9090909090909 = 541.10000000000$$

M9! Quantum Gravity Constant $11340/541.1$

$$11340/541.1 = 20.95730918499353$$

$$20.95730918499353/.95730918499353 = 21.8918918918918$$

$$21.8918918918918/.8918918918918 = 24.545454545454$$

$$24.545454545454/.545454545454 = 45.0000000000$$

$$45/5 = 9$$

$1.50374812593703 \times 800$ M9! Constant

$$1.50374812593703 \times 800 = 1203.00$$

$$1203/3 = 401$$

M9! A.L&s Mandelbrot Fractal C. SpaceTime C. $121176/401$

$121176/401 = 302.1845386533666$
 $302.1845386533666/.1845386533666 = 1637.513513513513513$
 $1637.51351351351351/.51351351351351 = 3188.8421052631797$
 $3188.8421052631797/.8421052631797 = 3786.750000000$
 $3786.75/.75 = 5049$
 $5049/9 = 561$

Matrix9! Quantum Gravity Wave Field Constants 6.67, 7, 17, 32, 261, 11340

M9! A.L&s M-F C. S-T C. 121176/6.67 M9! Newton Gravity C.
 $121176/6.67 = 18167.316341829086$
 $18167.316341829086/.316341829086 = 57429.3838861574$
 $57429.3838861574/.3838861574 = 149600.0$

$149600/600 = 249.33333333333333$
 $249.33333333333333/.33333333333333 = 748.000000000000$
 $748/8 = 93.500000000000$
 $93.5/.5 = 187$ Matrix9! Constant

M9! A.L&s M-F C. S-T C. 121176/7 M9! Quantum Gravity C.
 $121176/7 = 17310.85714285714$
 $17310.85714285714/.85714285714 = 20196.0000000$
 $20196/6 = 3366$
 $3366/6 = 561$

$561/17 = 33$
 $33/3 = 11$

M9! A.L&s M-F C. S-T C. 121176/17 M9! Quantum Gravity C.
 $121176/17 = 7128$
 $7128/8 = 891$

$121176/891 = 136$
 $136/6 = 22.666666666666666$
 $22.666666666666666/.6666666666666666 = 34.000000000000000$
 $34/4 = 8.5$
 $8.5/.5 = 17$

M9! A.L&s M-F C. S-T C. 121176/32 M9! Quantum Gravity C.
 $121176/32 = 3786.75$

$$3786.75/.75 = 5049$$

$$5049/9 = 561$$

$$561 \times 961 = 539121 \text{ Planck Time Constant}$$

$$121176/961 = 126.0936524453694$$

$$126.0936524453694/.0936524453694 = 1346.4000000000$$

$$1346.4/.4 = 3366.0000000000$$

$$3366/6 = 561.0000000000$$

$$561/17 = 33$$

$$33/3 = 11$$

M9! A.L&s M-F C. S-T C. 121176/261 M9! Quantum Gravity C.

$$121176/261 = 464.2758620689655$$

$$464.2758620689655/.2758620689655 = 1683.0000000000$$

$$1683/3 = 561 \text{ M9! Planck Time Constant}$$

M9! A.L&s M-F C. S-T C. 121176/1134 M9! Quantum Gravity C.

$$121176/1134 = 106.85714285714286$$

$$106.85714285714286 = 106.85714285714286$$

$$106.85714285714286/.85714285714286 = 124.66666666666666$$

$$124.66666666666666/.66666666666666 = 187.00000000000000$$

M9! A.L&s M-F C. S-T C. 121176/961 M9! Planck Time Constant

$$121176/961 = 126.0936524453694$$

$$126.0936524453694/.0936524453694 = 1346.4000000000$$

$$1346.4/.4 = 3366.0000000000$$

$$3366/561 = 6$$

$$121176/561 = 216$$

$$961 \times 561 = 539121 \text{ M9! Planck Time Constant}$$

$$31 \times 31 = 961 \text{ M9! Planck Time Constant}$$

$$310/9.10873440285205 = 34.0332681017613$$

$$34.0332681017613/.0332681017613 = 1023.0000000000$$

$$0.0332681017613$$

$$1/0.0332681017613 = 30.0588235293688$$

$$30.0588235293688/.0588235293688 = 511.000000$$

M9! Planck Time Constant 539121/511 Electron Constant

$$539121/511 = 1055.0313111545988$$

$$1055.0313111545988/.0313111545988 = 33695.0625000$$

$$33695.0625000/.0625 = 539121 \text{ M9! Planck Time Constant}$$

M9! A.L&s M-F C. S-T C. 121176/135.125 M9! Planck Time C.

$$121176/135.125 = 896.7696577243295$$

$$896.7696577243295/.7696577243295 = 1165.153846153581$$

$$1165.153846153581/.153846153581 = 7573.5000$$

$$7573.500/.5 = 15147$$

M9! Proton C. 15147x9.10873440285205 M9! Electron Mass C.

$$15147x9.10873440285205 = 137970$$

$$137970/70 = 1971$$

1971/511 Electron Constant

$$1971/511 = 3.85714285714285$$

$$3.85714285714285/.85714285714285 = 4.50000000000$$

$$4.5/.5 = 9$$

M9! A.L&s M-F C. S-T C. 121176/8.6

$$121176/8.6 = 14090.232558139536$$

$$14090.232558139536/.232558139536 = 60588.0000000000$$

$$60588/8 = 7573.5$$

$$7573.5/.5 = 15147$$

M9! A.L&s M-F C. S-T C. 121176/15147 M9! Electron Mass C.

$$121176/15147 = 8$$

M9! A.L&s M-F C. S-T C. 121176/73 M9! Constant

$$121176/73 = 1659.945205479452$$

$$1659.945205479452/.945205479452 = 1756.1739130435801$$

$$1756.1739130435801/.1739130435801 = 10098.0000000000$$

$$10098/8 = 1262.25$$

$$1262.25/.25 = 5049$$

$$5049 \times 73 = 368577$$

$$1103760 \times 121176 = 133749221760$$

$$133749221760 / 362880 = 368577$$

$$368577 / 73 = 5049$$

$$5049 / 9 = 561 \text{ Prime M9! Planck Time Constant}$$

$$1103760 / 121176 \text{ M9! A.L\&s Mandelbrot-F C. SpaceTime C.}$$

$$1103760 / 121176 = 9.10873440285205 \text{ M9! Electron Constant}$$

$$\text{M9! Q-P C. } 6.62606837606838 \times 121176 \text{ M9! Alice L\&s C-S-T C.}$$

$$3101 / 468 = 6.62606837606838$$

$$6.62606837606838 \times 121176 = 802920.461538462$$

$$802920.461538462 / .461538462 = 1739661.00$$

$$1739661 / 3101 = 561 \text{ M9! Q-Planck Time Constant}$$

$$121176 / 961 = 126.0936524453694$$

$$126.0936524453694 / .0936524453694 = 1346.4000000000$$

$$1346.4 / .4 = 3366$$

$$3366 / 6 = 561 \text{ M9! Q-Planck Time Constant}$$

$$561 / 51 = 11$$

$$\text{M9! Q-Planck Time Constant } 561 \times 961 \text{ M9! Q-Planck Time C.}$$

$$561 \times 961 = 539121 \text{ M9! Planck Time Constant}$$

$$\text{M9! A.L\&s M-F C-S-T C. } 121176 / 1.61624799572421 \text{ M9! P-L C.}$$

$$121176 / 1.61624799572421 = 74973.64285714294$$

$$74973.64285714294 / .64285714294 = 116625.666666$$

$$116625.666666666666 / .666666666666 = 174938.500000000$$

$$174938.5 / .5 = 349877.00000000$$

$$349877 / 561 \text{ M9! Q-Planck Time Constant}$$

$$349877 / 561 = 623.666666666666$$

$$623.666666666666 / .666666666666 = 935.500000000$$

$$935.5 / .5 = 1871$$

$$\text{Matrix9! Quanta-Planck length } 1.61624799572421 \times 10^{-35} \text{ m}$$

Matrix9! 362880/224520 M9! Q-Planck length Constant
Matrix9! 362880/224520 = 1.61624799572421

Matrix9! 362880/135.125 M9! Q-Planck Time Constant
362880/135.125 = 2685.513413506013
2685.513413506013/.513413506013 = 5230.70270270207
5230.702702702070/.7027027020270 = 7443.692307692337
7443.692307692337/.692307692337 = 10752.000000 M9! Quantum Planck Time
Constant

362880/10752 = 33.75
33.75/.75 = 45
45/5 = 9

M9! Quantum Planck Time Constant 10752/9 Matrix9! Con-
stant
10752/9 = 1194.6666666666666
1194.6666666666666/.6666666666666 = 1792.0000000 Hardy-Ramanujan Taxi no.

M9! Q-Planck length Constant 224520/20
224520/20 = 11226
11226/6 = 1871

M9! Q-Planck length C. 224520/10752 M9! Q-Planck Time C.
224520/10752 = 20.88169642857143
20.88169642857143/.88169642857143 = 23.68354430379743
23.68354430379743/.68354430379743 = 34.6481481481500
34.6481481481500/.6481481481500 = 53.457142857
53.457142857142857/.457142857142857 = 116.9375000000000
116.9375/.9375 = 124.73333333333333
124.73333333333333/.733333333333333 = 170.09090909090
170.090909090909/.090909090909 = 1871.000000000

M9! Q-Planck length C. 224520/1871 M9! Q-Planck Constant
224520/1871 = 120

349877/1871 = 187.000000000 Matrix9! Constant

M9! A.L&s M-F C-S-T C. 121176/4.13566739606127 M9! Q-P
C.
121176/4.13566739606127 = 29300.228571428568

$$29300.228571428568/.228571428568 = 128188.50000$$

$$128188.5/.5 = 256377$$

256377/561 M9! Q-Planck Time Constant

$$256377/561 = 457$$

M9! A.L&s M-F C-S-T C. 121176/135.125 M9! Q-Planck Time C.

$$121176/135.125 = 896.7696577243295$$

$$896.7696577243295/.7696577243295 = 1165.153846153581$$

$$1165.153846153581/.153846153581 = 7573.5000$$

$$7573.5/.5 = 15147$$

$$15147/561 = 27$$

M9! Q-Planck Time C. 539121/561 M9! Q-Planck Time Constant
539121/561 = 961

M9! A.L&s M-F C-S-T C. 121176/961 M9! Q-Planck Time C.

$$121176/961 = 126.0936524453694$$

$$126.0936524453694/.0936524453694 = 1346.4000000000$$

$$1346.4/.4 = 3366.0000000000$$

$$3366/6 = 561.0000000000$$

M9! Q-P Time C. 561.0x4.13566739606127 M9! Q-Planck C.

$$561.0x4.13566739606127 = 2320.1094091903724$$

$$2320.1094091903724/.1094091903724 = 21205.8000000000$$

$$21205.8/.8 = 26507.250000000000$$

$$26507.25/.25 = 106029$$

$$106029/9 = 11781$$

$$11781/561 = 21$$

Matrix9! 362880/1.50659133709981 M9! Mandelbrot Fractal C.

$$800/531 = 1.50659133709981$$

$$362880/1.50659133709981 = 240861.6000000000$$

$$240861.6/.6 = 401436.0000000000$$

$$401436/531 = 756$$

$$756/6 = 126$$

$$126/6 = 21$$

11781/531 M9! Mandelbrot Fractal C.

$$11781/531 = 22.1864406779661$$

$$22.1864406779661/.1864406779661 = 119.000000000000$$

$$21/4.13566739606127 \text{ M9! Q-Planck C.}$$

$$21/4.13566739606127 = 5.0777777777777$$

$$5.07777777777778/.077777777777778 = 65.28571428571246$$

$$65.28571428571246/.28571428571246 = 228.50000000$$

$$228.5/.5 = 457$$

$$\text{M9! Q-Planck C. } 87744/457 \text{ Prime M9! Q-Planck C.}$$

$$87744/457 = 192$$

$$192/2 = 96$$

$$96/6 = 16$$

$$192/3 = 64$$

$$\text{M9!A.L\&s M-F SpaceTime C. } 121176/1871 \text{ Planck Wavelength C.}$$

$$121176/1871 = 64.76536611437734$$

$$64.76536611437734/.76536611437734 = 84.6201117318434$$

$$84.6201117318434/.6201117318434 = 136.45945945949777$$

$$136.4594594594594594/.4594594594594594 = 297.000000000000$$

$$121176/297 = 408$$

$$408/8 = 51$$

$$\text{Matrix9! } 362880/1.61624799572421 \text{ Planck Length Constant}$$

$$362880/1.61624799572421 = 224520.000000000 \text{ Planck Wavelength Constant}$$

$$224520/20 = 11226$$

$$11226/6 = 1871 \text{ Prime Planck Wavelength Constant}$$

$$1.61624799572421 \times 1871 = 3024.000000000$$

$$3024/4 = 756$$

$$756/6 = 126$$

$$126/6 = 21$$

$$224520/1871 = 120.000000000000 \text{ Planck Wavelength Constant}$$

$$\text{Planck Wavelength Constant } 120/1.35125 \text{ Planck Time}$$

$$120/1.35125 = 88.80666049953746$$

$$88.80666049953746/.80666049953746 = 110.09174311926677$$

$$110.09174311926677/.09174311926677 = 1200.000000000000$$

$$\text{Planck Time } 539121/22452.0 \text{ Planck Constant}$$

$539121/22452 = 24.01215927311598$
 0.0121592731159
 $1/0.0121592731159 = 82.24175824230447$
 $82.24175824230447/.24175824230447 = 340.181818$
 $340.18181818181818/.181818181818 = 1871.0000000000$ Planck Wavelength C.

Planck Wavelength C. $1871 \times 6.62606837606838$ Planck Length C.
 $1871 \times 6.62606837606838 = 12397.373931623939$
 $12397.373931623939/.373931623939 = 33154.120000000000$
 $33154.12/.12 = 276284.3333333333$
 $276284.3333333333/.333333333333 = 828853.0000000000$

828853/1871 Planck Wavelength Constant
 $828853/1871 = 443$ M9! Constant

Matrix9! $362880/443$ M9! Constant
 $362880/443 = 819.1422121896162$
 $819.1422121896162/.1422121896162 = 5760.000000000$
 $5760/60 = 96.0000000000$
 $96/6 = 16$

M9! Constant $443/6.62606837606838$ Planck Constant
 $443/6.62606837606838 = 66.85714285714282$
 $66.85714285714282/.85714285714282 = 78.000000000000$

Matrix9! $362880/78$
 $362880/78 = 4652.307692307692$
 $4652.307692307692/.307692307692 = 15120.00000000$
 $15120/20 = 756$
 $756/6 = 126$
 $126/6 = 21$

M9! Alice L&s M-F SpaceTime C. $121176/443$ M9! Constant
 $121176/443 = 273.5349887133183$
 $273.5349887133183/.5349887133183 = 511.2911392404914$
 $511.2911392404914/.2911392404914 = 1756.1739131334807$
 $1756.1739131334807/.1739131334807 = 10098.00$
 $10098/8 = 1262.25$
 $1262.25/.25 = 5049$
 $5049/9 = 561$ M9! Q-Planck Time Constant

Planck Wavelength C. $1871/1.35125$ Planck Time Constant
 $1871/1.35125 = 1384.6438482886215$

$1384.6438482886215/.6438482886215 = 2150.5747126441674$
 $2150.5747126441674/.5747126441674 = 3742.000000000000$
 $3742/2 = 1871$

$828853 \times 1.61624799572421$ M9! Planck Constant
 $828853 \times 1.61624799572421 = 1339632.000000000$

$1339632/32 = 41863.5$
 $41863.5/.5 = 83727$

$83727/27 = 3101$ M9! Q-Planck Time Constant

Matrix9! Periodic Table Harmonic's - Planck Time - Fractals

Planck Time Constant 5.39121 & 1.35125 Planck Time Constant

121176 M9! Alice Large & small Curved-SpaceTime Constant

M9! A. L&s M-Fractal C-S-T C. $1211.76/1.35125$ Planck Time C.
 $1211.76/1.35125 = 896.7696577243292$
 $896.7696577243295/.7696577243295 = 1165.153846153581$
 $1165.153846153581/.153846153581 = 7573.5000$
 $7573.5/.5 = 15147$ M9! Alice L&s Octave Curved SpaceTime Constant

M9!A.L&sM-FC-S-TC. $121176/15147$ M9!A.L&sC-S-T Octave C.
 $121176/15147 = 8$ M9! Constant

M9!Alice L&s M-F C-Space-T C. $121176/135.125$ Planck Time C.
 $121176/135.125 = 896.7696577243295$
 $896.7696577243295/.7696577243295 = 1165.153846153581$
 $1165.153846153581/.153846153581 = 7573.5000$
 $7573.5/.5 = 15147$ M9! Alice L&s Cyber-SpaceTime Octave Constant

M9! Alice L&s C. S-T O.C. $15147/561$ Planck Time Constant
 $15147/561 = 27$ M9! Higg's Field Constant

$15147/5.39121$ Planck Time Constant
 $15147/5.39121 = 2809.573361082206$
 $2809.573361082206/.573361082206 = 4900.181488203569$

$4900.181488203569/.181488203569 = 27000.0000$ M9! Higg's Field Constant

Planck Time Constant 561×961 Planck Time Constant
 $561 \times 961 = 539121$ Planck Time Constant

M9! Alice L&s M-F C-SpaceTime C. $121176/961$ Planck Time C.
 $121176/961 = 126.0936524453694$
 $126.0936524453694/.0936524453694 = 1346.4000000000$
 $1346.4/.4 = 3366.0000000000$
 $3366/6 = 561.0000000000$ Planck Time Constant

Matrix9! $362880/561$ Planck Time Constant
 $362880/561 = 646.8449197860963$
 $646.8449197860963/.8449197860963 = 765.5696202531253$
 $765.5696202531253/.5696202531253 = 1344.00000000$
 $1344/4 = 336$
 $336/6 = 56$

$56/6 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28.0000000000$

Planck Time Constant $561/28$ M9! Constant
 $561/28 = 20.03571428571429$
 $20.03571428571429/.03571428571429 = 561.0000000000$
 0.03571428571429
 $1/0.03571428571429 = 28.0000000000$

M9! Alice L&s M-Fractal Curved SpaceTime C. $1211.76/.76$
 $1211.76/.76 = 1594.421052631579$
 $1594.421052631579/.421052631579 = 3786.750000000000$
 $3786.75/.75 = 5049$
 $5049/9 = 561$ M9! Planck Time Constant

Planck Time Constant $3101/468$ M9! Planck Time Constant
 $3101/468 = 6.62606837606838$ M9! Q-Planck Constant

Planck Time Constant $468 \times 1.61624799572421$ M9! P-Length C.
 $468 \times 1.61624799572421 = 756.4040619989303$
 $756.4040619989303/.4040619989303 = 1872.0000000000$
 $1872/2 = 936$
 $936/6 = 156$
 $156/6 = 26$

M9! Q-P D-E Cosmological C. 13/1.35125 Planck Time Constant
 $13/1.35125 = 9.62072155411656$
 $9.62072155411656 \times 100 = 962.072155411656$
 $962.072155411656/.072155411656 = 13333.333333333$
 $13333.3333333333/.333333333333 = 40000.00000000$

M9!Q-P Dark EnergyC.C.13/1.61624799572421M9! P-Length C.
 $13/1.61624799572421 = 8.04332010582012$
 0.04332010582012
 $1/0.04332010582012 = 23.0839694656413$
 $23.0839694656413/.0839694656413 = 274.90909090909$
 $274.9090909090909/.9090909090909 = 302.4000000000$
 $302.4/.4 = 756.0000000000$
 $756/6 = 126$
 $126/6 = 21$

M9! Q-P D-E Cosmological C.13x1.61624799572421M9! P-L C.
 $13 \times 1.61624799572421 = 21.01122394441473$
 $21.01122394441473/.01122394441473 = 1872.000000000$

Planck Wavelength Constant Prime $1871+1 = 1872$
 $1872/2 = 936$
 $936/6 = 156$
 $156/6 = 26$
 $26/6 = 4.33333333333333$
 $4.33333333333333/.33333333333333 = 13$ M9! Q-P Dark Energy Cosmological C.
 $12+1 = 13$ Prime M9! Q-P Dark Energy Cosmological Constant

M9! A.L&s M-F C-S-T C. 121176/13 M9! Q-P Dark Energy
C.C.
 $121176/13 = 9321.23076923077$
 $9321.23076923077/.23076923077 = 40392.0000000000$
 $40392/2 = 20196$
 $20196/6 = 3366$
 $3366/6 = 561$ M9! Q-Planck Time Constant

M9! Alice L&s M-F C-S-T C. 121176/6911 Q-P Dark Energy
C.C.
 $121176/6911 = 17.53378671682825$
 $17.53378671682825/.53378671682825 = 32.8479262672808$
 $32.8479262672808/.8479262672808 = 38.73913043479623$

$38.73913043479623/.73913043479623 = 52.4117647049349$
 $52.4117647049349/.4117647049349 = 127.2857145762923$
 $127.2857145762923/.2857145762923 = 445.5000$
 $445.5/.5 = 891$ M9! Dark Energy Vacuum Cosmological Constant

M9! A. L&s M-F C-S-T C. $121176/891$ M9! Dark-E Vacuum CC.
 $121176/891 = 136$
 $136/6 = 22.66666666666666$
 $22.66666666666666/.66666666666666 = 34.00000000000000$
 $34/4 = 8.500000000000000$
 $8.5/.5 = 17$ M9! Quantum Gravity Constant

Q-P Dark Energy C.C. $6911/13$ M9! Q-P Dark Energy C.C.
 $6911/13 = 531.6153846153846$
 $531 + 0.6153846153846 = 531.6153846153846$
 0.6153846153846
 $1/0.6153846153846 = 1.625000000000000$
 $1.625/.625 = 2.600000000000000$
 $2.6/.6 = 4.333333333333333$
 $4.333333333333333/.333333333333333 = 13$ M9! Q-P Dark Energy C.C.

$531.6153846153846/.6153846153846 = 863.8750000000000$
 $863.875/.875 = 987.285714285714$
 $987.285714285714/.2857142857314 = 3455.5000000000000$
 $3455.5/.5 = 6911$ Q-P Dark Energy C.C.

M9!A.L&sM-F C-S-T C. $121176000/87744$ M9! P Q-G M-F S-T
 C.

$362880/87744 = 4.13566739606127$
 $121176/87.744 = 1381.01750547046$
 $1381.01750547046/.01750547046 = 78890.6250000000000$
 $78890.625/.625 = 126225$
 $126225/5 = 25245$
 $25245/5 = 5049$
 $5049/9 = 561$ M9! Q-Planck Time Constant

M9! Planck Time C. $539121/13$ M9! Q-P Dark Energy C. C.
 $539121/13 = 41470.846153846156$
 $41470.846153846156/.846153846156 = 49011.00000000000$
 $49011/11 = 4455.545454545455$
 $4455.545454545455/.545454545455 = 8168.500000000000$
 $8168.5/.5 = 16337$

$16337/5.39121 = 3030.3030303030303$
 $3030.3030303030305/.3030303030305 = 10000.0000000$

M9! Planck Q-G M-F S-T C. 87744/490.11
 $87744/490.11 = 179.02919752708576$
 $.02919752708576$
 $1/0.02919752708576 = 34.24947589098094$
 $34.24947589098094/.24947589098094 = 137.28571428810972$
 $137.28571428810972/.28571428810972 = 480.5000000000000$
 $480.5/.5 = 961$ M9! Planck Time Constant

$961 \times 561 = 539121$ M9! Planck Time Constant

M9! Alice L&s M-F C-SpaceTime C. 121176/49011
 $121176/49011 = 2.47242455775234$
 $2.47242455775234/.47242455775234 = 5.23348017621147$
 $5.23348017621147/.23348017621147 = 22.41509433962115$
 $22.41509433962115/.41509433962115 = 54.000000000000$

M9! Alice L&s C-SpaceTime C. 121176/54 M9! Constant
 $121176/54 = 2244$
 $2244/4 = 561$ M9! Q-Planck Time Constant

M9! Alice L&s C-S-T C. 121176/169 M9! M. H. Q-G-W-F S-T C.
 $121176/169 = 717.0177514792899$
 $717.0177514792899/.0177514792899 = 40392.0000000$
 $40392/2 = 20196$
 $20196/6 = 3366$
 $3366/6 = 561$

Matrix9! 362880/169 M9! M. Hatter Q-G-Weak Force S-T C.
 $362880/169 = 2147.2189349112426$
 $2147.2189349112426/.2189349112426 = 9807.56756756756756$
 $9807.56756756756756/.56756756756756756 = 17280.000000000000$
 $17280/80 = 216$
 $216/6 = 36$
 $36/6 = 6$

M9!A.L&s M-F C-S-T C.121176/16909M9! P-T Q-G Top Spin C.
 $121176/16909 = 7.16636110946833$
 $7.16636110946833/.16636110946833 = 43.07714184145054$
 $43.07714184145054/.07714184145054 = 558.4147465428309$

$558.4147465428309/.4147465428309 = 1346.40000$
 $1346.4/.4 = 3366$
 $3366/6 = 561$ M9! Q-Planck Time Constant

M9! Planck Time Q-G Top Spin C. $16909/561$ M9! Q-P-T C.
 $16909/561 = 30.14081996434938$
 $30.14081996434938/.14081996434938 = 214.03797468353844$
 $214.03797468353844/.03797468353844 = 5636.333333$
 $5636.333333333333/.333333333333 = 16909$ M9! Planck Time Q-G Top Spin C.

M9!A.L&s M-F C-S-T C. $121176/16034$ M9! P-T Q-G D-Spin C.
 $121176/16034 = 7.55744043906698$
 $7.55744043906698/.55744043906698 = 13.55739539046773$
 $13.55739539046773/.55739539046773 = 24.32276194299211$
 $24.32276194299211/.32276194299211 = 75.35820895583927$
 $75.35820895583927/.35820895583927 = 210.375000$
 $210.375/.375 = 561$ M9! Q-Planck Time Constant

M9! P-T Q-G D-Spin Constant $16034/561$ M9! Q-Planck Time C.
 $16034/561 = 28.58110516934047$
 $28.58110516934047/.58110516934047 = 49.18404907975406$
 $49.18404907975406/.18404907975406 = 267.2333333333$
 $267.2333333333/.233333333333 = 1145.285714285$
 $1145.285714285784/.285714285714 = 4008.5000000$
 $4008.5/5 = 801.700000000$
 $8017 \times 2 = 16034$ M9! P-T Quantum Gravity Denominator Spin Constant

M9! A.L&s M-Fractal C-S-T $121176/5.486$ a.m.u Electron M. C.
 $121176/5.486 = 22088.224571636896$
 $22088.224571636896/.224571636896 = 98357.1428562283$
 $98357.14285714285714/.14285714285714 = 688500.0000000$
 $688500/500 = 1377$ M9! Alice L&s C-SpaceTime Electron Mass Constant

M9! A. L&s C-S-T C. E. M. C. $1377/561$ M9! Planck Time C.
 $1377/561 = 2.45454545454545$

$$2.45454545454545/.45454545454545 = 5.40000000000000$$

$$5.4/.4 = 13.50000000000000$$

$$13.5/.5 = 27 \text{ M9! Constant}$$

$$1377/27 = 51 \text{ M9! Constant}$$

$$1377/0.015065913371 \text{ M9! Mandelbrot Fractal Constant}$$

$$8/531 = 0.015065913371$$

$$1377/0.015065913371 = 91398.3750000000$$

$$91398.375/.375 = 243729$$

$$243729/9 = 27081$$

$$27081/81 = 334.333333333333$$

$$334.333333333333/.333333333333 = 1003$$

$$27081/27 = 1003$$

$$27081/531 \text{ M9! Mandelbrot Fractal Constant}$$

$$27081/531 = 51 \text{ M9! Constant}$$

$$1003/59 \text{ M9! Mandelbrot Fractal Constant}$$

$$1003/59 = 17 \text{ M9! Quantum Gravity Constant}$$

$$\text{M9! A. L\&s C-S-T C. E. M. C. } 1377/531 \text{ M9! Mandelbrot F. C.}$$

$$1377/531 = 2.59322033898305$$

$$2.59322033898305/.59322033898305 = 4.37142857142858$$

$$4.37142857142858/.37142857142858 = 11.76923076923052$$

$$11.76923076923052/.76923076923052 = 15.3000000000000$$

$$15.3/.3 = 51 \text{ M9! Constant}$$

$$\text{M9! A. L\&s C-S-T C. E. M. C. } 1377/59 \text{ M9! Mandelbrot F. C.}$$

$$1377/59 = 23.33898305084746$$

$$23.33898305084746/.33898305084746 = 68.850000000000$$

$$68.85/.85 = 81 \text{ M9! Constant}$$

Matrix9! 362880/511 Electron Mass Constant

$$362880/511 = 710.1369863013699$$

$$710.1369863013699/.1369863013699 = 5184.000000000 \text{ M9! Constant}$$

Matrix9! 362880/5184 M9! Electron Mass Constant

$$362880/5184 = 70 \text{ M9! Quantum Gravity Constant}$$

M9! Electron Mass Constant 5184/51

$$5184/51 = 101.6470588235294$$

$$101.6470588235294/.6470588235294 = 157.09090909090909$$

$$157.09090909091194/.09090909090909 = 1728.000000000000$$

$$1728/8 = 216 \text{ M9! Constants}$$

$$216/6 = 36 \text{ M9! Constants}$$

$$36/6 = 6 \text{ Perfect Number M9! I Ching Constant}$$

M9! Alice L&s M-Fractal C-S-T C.121176/5184 Electron Mass C.

$$121176/5184 = 23.375$$

$$23.375/.375 = 62.33333333333333$$

$$62.33333333333333/.33333333333333 = 187.000000000000 \text{ Matrix9! Constant}$$

Matrix9! 362880/1211.76 M9! Alice L&s M-Fractal C-S-T C.

$$362880/1211.76 = 299.4652406417112$$

$$300-299.4652406417112 = 0.5347593582888$$

$$0.5347593582888$$

$$1/0.5347593582888 = 1.870000000000000 \text{ Matrix9! Constant}$$

M9! Alice L&s M-F SpaceTime C. 121176/187 Matrix9! Constant

$$121176/187 = 648$$

$$648/8 = 81 \text{ M9! Constants}$$

$$81/9 = 9 \text{ Matrix9! Constants}$$

Matrix9! 362880/187 Matrix9! Constant

$$362880/187 = 1940.5347593582887$$

$$1940.5347593582887/.5347593582887 = 3628.800000000000 \text{ Matrix9! Constant}$$

Matrix9! Constants
Electron-Proton
Periodic Table Format Basis

M9! Electron C. $5110 \times 1.672621520565019$ Proton Mass C.

$$5110 \times 1.672621520565019 = 8547.09597008725$$

$$8547.09597008725 / .09597008725 = 89060.00000000$$

$$89060 / 60 = 1484.333333333333$$

$$1484.333333333333 / .333333333333333 = 4453 \text{ M9! Electron-Proton Constant}$$

M9! Electron-Proton C. $4453 / 938$ Proton Mass Constant

$$4453 / 938 = 4.74733475479744$$

$$4.74733475479744 / .74733475479744 = 6.35235378031385$$

$$6.35235378031385 / .35235378031385 = 18.02834008097105$$

$$18.02834008097105 / .02834008097105 = 636.14285714$$

$$636.1428571428571428 / .1428571428571428 = 4453.000000000000 \text{ M9! E-P C.}$$

M9! Electron-Proton C. $445300 / 1579$ M9! Proton Mass Constant

$$445300 / 1579 = 282.013932868904$$

$$282.013932868904 / .013932868904 = 20240.909090909$$

$$20240.9090909090909 / .9090909090909 = 22265.000000000$$

$$22265 / 5 = 4453 \text{ M9! Electron-Proton Constant}$$

M9! A.L&s M-F C-SpaceTime C. $121176 / 4453$ M9! E-Proton C.

$$121176 / 4453 = 27.21221648326971$$

$$27.21221648326971/.21221648326971 = 128.22857142856893$$

$$128.22857142856893/.22857142856893 = 561.00000000 \text{ M9! Planck Time Constant}$$

$$\text{M9! A.L\&s M-F Octave C-SpaceT C. } 15147/1.672621520565019$$

$$15147/1.672621520565019 = 9055.84426229508$$

$$9055.84426229508/.84426229508 = 10726.339805850235$$

$$10726.339805850235/.339805850235 = 31566.08333?$$

$$31566.08333333333333/.08333333333333 = 378793.000000$$

$$378793/15147 = 25.00779032151582$$

$$0.00779032151582$$

$$1/0.00779032151582 = 128.36440677952444$$

$$128.36440677952444/.36440677952444 = 352.2558140851364$$

$$352.2558140851364/.2558140851364 = 1377.000$$

$$1377 \text{ M9! Alice L\&s C-SpaceTime Electron Mass Constant}$$

$$1377/153 = 9$$

$$1377/459 = 3$$

$$\text{M9! Alice L\&s M-F C-SpaceTime C. } 121176/19033$$

$$121176/19033 = 6.36662638575106$$

$$6.36662638575106/.36662638575106 = 17.36543422184024$$

$$17.36543422184024/.36543422184024 = 47.52000000000000$$

$$47.52/.52 = 91.38461538461539$$

$$91.38461538461539/.38461538461539 = 237.60000000000000$$

$$237.6/.6 = 396$$

$$396/6 = 66$$

$$66/6 = 11$$

M9! A.L&s M-F C-Space-T C. 121176/890.60 Electron-Proton C.

$$121176/890.60 = 136.0610824163485$$

$$136.0610824163485/.0610824163485 = 2227.50000000$$

$$2227.5/.5 = 4455.00000000$$

$$4455/5 = 891$$

$$890.6/.6 = 1484.333333333333$$

$$1484.333333333335/.33333333333333 = 4453 \text{ M9! Electron-Proton Constant}$$

M9! Alice L&s M-F C-SpaceTime C. 121176/2719

$$121176/2719 = 44.56638470025745$$

$$44.56638470025745/.56638470025745 = 78.68571428571396$$

$$78.68571428571396/.68571428571396 = 114.7500000000$$

$$114.75/.75 = 153.0000000000$$

M9! Alice L&s M-F C-SpaceTime C. 121176/153

$$121176/153 = 792$$

$$792/2 = 396$$

$$396/6 = 66$$

$$66/6 = 11$$

M9! Electron-Proton Constant 4453/153

$$4453/153 = 29.10457516339869$$

$$29.10457516339869 \times 10 = 291.04575163398687$$

$$291.04575163398687/.04575163398687 = 6361.428571428$$

$$6361.428571436649/.428571428571428 = 14843.333333333$$

$$14843.3333333333/.33333333333333 = 44530 \text{ M9! Electron-Proton Constant}$$

$$\text{Proton Mass C. } 16726.2152056502/9.10873440285205 \text{ E.M C.}$$

$$16726.2152056502/9.10873440285205 = 1836.2831174891899 \text{ Pro.-Elec. Ratio}$$

#

Matrix9!
362880
Permutation
CPU Gate

Matrix9!
 Planck-Mandelbrot Fractal Basis
 Computational Quantum Planck Series

$$\text{M9!A.L\&s M-F C-S-T C. } 121176/457 \text{ Prime Q-Planck Constant}$$

$$121176/457 = 265.1553610503282$$

$$265.1553610503282/.1553610503282 = 1706.7042253524153$$

$$1706.7042253524153/.7042253524153 = 2423.51999895898$$

$$2423.52/.52 = 4660.615384615385$$

$$4660.615384615385/.615384615385 = 7573.500000000000$$

$$7573.5/.5 = 151467$$

$$151467/891 \text{ M9! Constant}$$

$$151467/891 = 169.996632996633$$

$$170-169.996632996633 = 0.003367003367$$

$$0.003367003367$$

$$1/0.003367003367 = 297.000000000$$

$$891/297 = 3$$

$$297+3 = 300$$

M9!A.L&s M-F C-S-T C. 1211760/151467

$$1211760/151467 = 8.0001584503555$$

$$8.0001584503555/.0001584503555 = 50490.00000$$

$$50490/561 = 90$$

M9!A.L&s M-F C-S-T C. 121176/87744 M9! P. Q-G M-F S-T C.

$$121176/87744 = 1.38101750547046$$

$$1.38101750547046/.38101750547046 = 3.62455132806891$$

$$3.62455132806891/.62455132806891 = 5.80344827586212$$

$$5.80344827586212 \times 10 = 58.0344827586212$$

$$58.0344827586212/.0344827586212 = 1683.00000000$$

$$1683/3 = 561$$

$$121176/87.744 = 1381.0175054704595$$

$$1381.0175054704596/.0175054704596 = 78890.62500000000$$

$$78890.625/.625 = 126225$$

$$126225/5 = 25245$$

$$25245/5 = 5049$$

$$5049/9 = 561$$

M9!A.L&s M-F C-S-T C. 121176/64 Matrix9! Constant

$$121176/64 = 1893.375$$

$$1893.375 = 1893.375$$

$$1893.375/.375 = 5049$$

$$5049/9 = 561$$

M9!A.L&s M-F C-S-T C. 121176/21 Matrix9! Constant

$$121176/21 = 5770.285714285716$$

$$5770.285714285716/.285714285716 = 20196.0000000000$$

$$20196/6 = 3366$$

$$3366/6 = 561$$

Planck Time Higg's Field Constants

M9! Proton Constant 15147/5.39121 Planck Time Constant

$$15147/5.39121 = 2809.573361082206$$

$$2809.573361082206/.573361082206 = 4900.181488203569$$

$$4900.181488203569/.181488203569 = 27000.0000 \text{ M9! Higgs Field Constant}$$

Matrix9! 362880/125.36 Higgs Constant

$$362880/125.36 = 2894.703254626675$$

$$2894.703254626675/.703254626675 = 4116.152450091771$$

$$4116.1524500/.1524500 = 27000.0 \text{ M9! Higgs Field Constant}$$

M9! Constant 891/125.36 Higgs Field Constant

$$891/125.36 = 7.10753031269943$$

$$7.10753031269943/.10753031269943 = 66.09792284866205$$

$$66.09792284866205/.09792284866205 = 675.0000000$$

$$675/5 = 135$$

$$135/5 = 27 \text{ M9! Constant}$$

M9! Proton Constant 15147x8 Matrix9! Constant

$$15147 \times 8 = 121176 \text{ M9! Alice L\&s Mandelbrot Fractal C-SpaceTime C.}$$

M9! Proton Constant 151470/5.39121 Planck Time C.

$$151470/5.39121 = 2809.573361082206$$

$$2809.573361082206/10 = 280.9573361082206$$

$$280.9573361082206/.9573361082206 = 293.4782608695663$$

$$293.4782608695663/.4782608695663 = 613.636363636$$

$$613.636363636363/.636363636363 = 964.28571428571$$

$$964.28571428571/.28571428571 = 3375.00000000000$$

$$3375/5 = 675$$

$$675/5 = 135$$

$$135/5 = 27 \text{ M9! Constant}$$

$$15147/27 = 561 \text{ M9! Constant}$$

M9! Proton Constant 15147/891 M9! Constant

$$15147/891 = 17 \text{ M9! Quantum Gravity Constant}$$

M9! Quantum Gravity Constant 17/1.35125 Planck Time Constant

$$17/1.35125 = 12.58094357076781$$

$$12.58094357076781/.58094357076781 = 21.65605095541393$$

$$21.65605095541393/.65605095541393 = 33.00970873786812$$

$$33.00970873786812/.00970873786812 = 3400.00000$$

$$3400/200 = 17 \text{ M9! Quantum Gravity Constant}$$

Planck Time Constant 561/1.35125 Planck Time Constant

$$561/1.35125 = 415.1711378353376$$

$$415.1711378353376/.1711378353376 = 2425.9459459466593$$

$$2425.945945945945/.945945945945 = 2564.571428573992$$

$$2564.571428573992/.571428573992 = 4488.00000$$

$$4488/8 = 561$$

M9! Alice L&s M-F C-Space-T C. 1211.76/17 M9! Q-Gravity C.

$$1211.76/17 = 71.28000000000000$$

$$71.28/.28 = 254.57142857142856$$

$$254.57142857142856/.57142857142856 = 445.500000000000$$

$$445.5/.5 = 891 \text{ M9! Constant}$$

M9! Planck Time C. 561/17 M9! Quantum Gravity Constant

$$561/17 = 33$$

M9! Proton Constant 15147/33 M9! Constant

$$15147/33 = 459$$

$$459/9 = 51 \text{ M9! Constant}$$

Planck Time Constant 539121/17 M9! Quantum Gravity C.

$$539121/17 = 31713$$

$$31713/3 = 10571$$

M9! Constant 10571/961 M9! Planck Time Constant

$$10571/961 = 11 \text{ M9! Constant}$$

Matrix9! SpaceTime Geometry

Small-Large Fractal Curved SpaceTime Quantum-Gravity

Mandelbrot Fractal Geometry Constants & Polygon Pi

M9! A.L&s M-F C-SpaceTime C. 121176/3.1416 M9! Polygon Pi

$$121176/3.1416 = 38571.42857142857$$

$$38571.42857142857/.42857142857 = 90000.000000 \text{ Matrix9! Constant}$$

$$121176/9 = 13464$$

$$13464/4 = 3366$$

$$3366/6 = 561 \text{ M9! Planck Time Constant}$$

M9! Polygon Pi 31416/561 M9! Planck Time Constant

$$31416/561 = 56$$

$$56/6 = 9.333333333333333$$

$$9.333333333333333/.3333333333333333 = 28 \text{ M9! Constant}$$

M9! A.L&s M-F C-SpaceTime C. 121176/7 M9! Q-Gravity C.

$121176/7 = 17310.85714285714$
 $17310.85714285714/.85714285714 = 20196.00000000$
 $20196/6 = 3366$
 $3366/6 = 561$ M9! Planck Time Constant

$561/7 = 80.14285714285714$
 $80.14285714285714/.14285714285714 = 561.0000000000$ M9! Planck Time C.

M9! Alice L&s C-SpaceTime C. / M9! Mandelbrot Fractal C.

$121176/0.015065913371$ M9! Mandelbrot Fractal Constant
 $121176/0.015065913371 = 8043057.00000000000000$
 $8043057/57 = 141106.26315789475$
 $141106.26315789475/.26315789475 = 536203.80000$
 $536203.8/.8 = 670254.75$
 $670254.75/.75 = 893673$ M9! Constant

M9! Constant $893673/531$ M9! Mandelbrot Fractal Constant
 $893673/531 = 1683$
 $1683/3 = 561$ M9! Planck Time Constant

$893673/3 = 297891$
 $297891/891 = 334.3333333333333$
 $334.3333333333333/.3333333333333 = 1003.0000000000$

1003/59 Prime M9! Mandelbrot Fractal Constant

$1003/59 = 17$ M9! Quantum Gravity Constant

$8043057/5049$ M9! Constant
 $8043057/5049 = 1593.0000000000000$
 $1593/3 = 531.0000000000000$ M9! Mandelbrot Fractal Constant

$5049/9 = 561$ M9! Planck Time Constant

$5049/0.015065913371 = 335127.3750000000$
 $335127.375/.375 = 893673$
 $893673/3 = 297891$

$297891/51 = 5841$
 $5841/177 = 33$

33/11 = 3 Matrix9! Constant

297891/531 = 561 M9! Planck Time Constant

M9! Alice L&s SpaceTime C. 121176/531 M9! Mandelbrot F. C.

121176/531 = 228.20338983050843

228.20338983050843/.20338983050843 = 1122.0000000000

1122/2 = 561 M9! Planck Time Constant

M9! A. L&s M-F S-T C. 121176/59 Prime M9! Mandelbrot-F. C.

121176/59 = 2053.830508474576

2053.830508474576/.830508474576 = 2472.979591837542

2472.979591837542/.979591837542 = 2524.500000000000

2524.5/.5 = 5049

5049/9 = 561 M9! Planck Time Constant

M9!A.L&s M-F C.S-T C. 121176x6.62606837606838 M9! Q-P C.

3101/468 = 6.62606837606838 M9! Q-Planck Constant

121176x6.62606837606838 = 802920.461538462

802920.461538462/.461538462 = 1739660.9982603397?

1739661/61 = 28519.032786885247

28519.032786885247/.032786885247 = 869830.5000000

869830.5/.5 = 1739661

1739661/3101 M9! Q-Planck Constant

1739661/3101 = 561.0000000000 M9! Planck Time Constant

M9! A.L&s M-F C.SpaceTime C. 121176/3101 M9! Q-Planck C.

121176/3101 = 39.07642695904547

39.07642695904547/.07642695904547 = 511.29113924050097

511.29113924050097/.29113924050097 = 1756.1739130757865

1756.1739130757865/.1739130757865 = 10097.998124256677?

10098/8 = 1262.25

1262.25/.25 = 5049

5049/9 = 561 M9! Planck Time Constant

M9! Alice L&s M-F C.SpaceTime C. 121176/468 M9! Q-Planck C.
 $121176/468 = 258.9230769230769$
 $258.9230769230769/.9230769230769 = 280.500000000000$
 $280.5/.5 = 561$ M9! Planck Time Constant

M9! Alice L&s M-F C.SpaceTime C. 121176/4.13566739606127
 $362880/87744 = 4.13566739606127$ M9! Q-Planck Constant
 $121176/4.13566739606127 = 29300.228571428568$
 $29300.228571428568/.228571428568 = 128188.50000$
 $128188.5/.5 = 256377$

$256377/561 = 457$ Prime M9! Quantum Planck Constant

M9! Planck Q-G M-F S-T C. 87744/457 Prime M9! Q-Planck C.
M9! Constants
 $87744/457 = 192$
 $192/2 = 96$
 $96/6 = 16$
 $192/3 = 64$

M9! A.L&s M-F C. SpaceTime C. 121176/5.083203125 Pixphi
 $121176/5.083203125 = 23838.512256973798$
 $23838.512256973798/.512256973798 = 46536.2376235294$
 $46536.2376235294/.2376235294 = 195840.19200$
 $195840.192/.192 = 1020001$

$1020001/6.4 = 159375.15625$
 $159375.15625/.15625 = 1020001$
 $1/0.15625 = 6.4$ M9! Constant

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

M9! Alice L&s C-S-T C. 121176/6.67 Newton Quantum Gravity
 $121176/6.67 = 18167.316341829086$
 $18167.316341829086/.316341829086 = 57429.3838861574$
 $57429.3838861574/.3838861574 = 149600.0$
 $149600/600 = 249.33333333333333$
 $249.33333333333333/.33333333333333 = 748.000000000000$

$748/8 = 93.50000000000000$
 $93.5/.5 = 187$ Matrix9! Constant

M9! Alice L&s C-S-T C. $121176/7$ M9! Quantum Gravity C.
 $121176/7 = 17310.85714285714$
 $17310.85714285714/.85714285714 = 20196.00000000$
 $20196/6 = 3366$
 $3366/6 = 561$ M9! Planck Time Constant

$561/3 = 187$ Matrix9! Constant

M9! Alice L&s C-S-T C. $121176/17$ M9! Quantum Gravity C.
 $121176/17 = 7128$
 $7128/8 = 891$ M9! Constant

$891/561 = 1.58823529411765$
 $1.58823529411765 \times 17 = 27.00000000000000$
 $891/27 = 33$
 $33/3 = 11$ M9! Constant

M9! Alice L&s C-S-T C. $121176/32$ M9! Quantum Gravity C.
 $121176/32 = 3786.750000000000$
 $3786.75/.75 = 5049$
M9! Constants
 $5049/187 = 27$
 $5049/561 = 9$
 $5049/891 = 5.666666666666666$
 $5.666666666666666/.6666666666666666 = 8.500000000000000$
 $8.51/.5 = 17$

M9! Alice L&s C-S-T C. $121176/261$ M9! Quantum Gravity C.
 $121176/261 = 464.2758620689655$
 $464.2758620689655/.2758620689655 = 1683.0000000000$
 $1683/3 = 561$ M9! Q-Planck Time Constant

$561/3 = 187$ Matrix9! Constant

M9! Alice L&s C-S-T C. $121176/113.4$ M9! Quantum Gravity C.
 $121176/113.4 = 1068.5714285714284$
 $1068.5714285714284/.5714285714284 = 1870.000000000561$
M9! Constants
 $561/3 = 187$

$$121176/187 = 648$$

$$648/8 = 81$$

$$81/9 = 9$$

$$121176/561 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

M9! A.L&s M-F C-S-T C. 121176/4.13566739606127 M9! Q-P C.

$$362880/87744 = 4.13566739606127$$

$$121176/4.13566739606127 = 29300.228571428568$$

$$29300.228571428568/.228571428568 = 128188.50000$$

$$128188.5/.5 = 256377$$

$$561 \times 457 = 256377$$

$$256377/457 = 561 \text{ M9! Q-Planck Time Constant}$$

M9! Q-Planck Time Constant 561/4.13566739606127

$$561/4.13566739606127 = 135.64920634920634$$

$$135.64920634920634/.64920634920634 = 208.9462102689516$$

M9! Constant 187/4.13566739606127 M9! Q-Planck C.

$$187/4.13566739606127 = 45.21640211640211$$

$$45.21640211640211/.21640211640211 = 208.9462102689548$$

M9! Alice L&s M-F C-S-T C. 121176/208.9462102689548

$$121176/208.9462102689548 = 579.9387308533746$$

$$580-579.9387308533746 = 0.06126914662536$$

$$0.06126914662536$$

$$1/0.06126914662536 = 16.321428566888$$

$$16.321428566888/.321428566888 = 50.777777$$

$$50.7777777777/.777777777777 = 65.28571428567957$$

$$65.28571428567957/.28571428567957 = 228.5000000$$

$$228.5/.5 = 457 \text{ Prime M9! Q-Planck Constant}$$

M9! Q-Planck Constant Prime 457x4.13566739606127

$$457 \times 4.13566739606127 = 1890.000000000000$$

$$1890/90 = 21$$

M9! Planck Q-G M-F S-T C. 87744/457 Prime M9! Q-Planck C.

$$87744/457 = 192$$

$$192/2 = 96$$

$$96/6 = 16$$

$$561/16 = 35.0625$$

$$35.0625/.0625 = 561 \text{ M9! Q-Planck Time Constant}$$

$$256377/457 = 561.000000000 \text{ M9! Q-Planck Time Constant}$$

M9! Alice L&s M-F C-S-T C. 121176/457 Prime Q-Planck C.

$$121176/457 = 265.1553610503282$$

$$265.1553610503282/.1553610503282 = 1706.7042253524153$$

$$1706.7042253524153/.7042253524153 = 2423.520000000000$$

$$2423.52/.52 = 4660.615384615385$$

$$4660.615384615385/.615384615385 = 7573.500000000000$$

$$7573.5/.5 = 15147$$

$$15147/7 = 2163.8571428571427$$

$$2163.8571428571427/.8571428571427 = 2524.500000000$$

$$2524.5/.5 = 5049$$

$$5049/9 = 561.000000000 \text{ M9! Planck Time Constant}$$

M9! Proton Constant 15147/137 FSC

$$15147/137 = 110.56204379562044$$

$$110.56204379562044/.56204379562044 = 196.714285714285$$

$$196.714285714285/.714285714285 = 275.400000000000$$

$$275.4/.4 = 688.500000000$$

$$688.5/.5 = 1377$$

1377/137 FSC

$$1377/137 = 10.05109489051095$$

$$10.05109489051095/.05109489051095 = 196.71428571428152$$

$$196.71428571428152/.71428571428152 = 275.40000000$$

$$275.4/.4 = 688.50000000$$

$$688.5/5 = 137.700000000$$

M9! Alice L&s M-F C-SpaceTime C. 121176/137 FSC

$$121176/137 = 884.4963503649635$$

$$884.4963503649635/.4963503649635 = 1782.000000000$$

$$1782/2 = 891$$

M9! Alice L&s M-F C-SpaceTime C. 121176/891 M9! Constant

$$121176/891 = 136$$

$$136/6 = 22.66666666666666$$

$$22.66666666666666/.6666666666666666 = 34.000000000000$$

8.5/.5 = 17 M9! Quantum Gravity Constant

M9! Electron Mass C. 9.10873440285205x9 Matrix9! Constant

3 x 3 = 9 M9! Speed of Light Squared

9.10873440285205x9 = 81.97860962566845

81 + 0.97860962566845 = 81.97860962566845

81/9 = 9

0.97860962566845

1/0.97860962566845 = 1.02185792349727

1.02185792349727/.02185792349727 = 46.7500000000

46.75/.75 = 62.33333333333333

62.33333333333333/.33333333333333 = 187.00000000000000 Matrix9! Constant

M9! Electron Mass C. 511/81.97860962566845

511/81.97860962566845 = 6.233333333333333

6.233333333333333/.2333333333333333 = 26.7142857142857

26.7142857142857/.7142857142857 = 37.40000000000000

37.4/.4 = 93.50000000000000

93.5/.5 = 187

187x 3 = 561 Prime M9! Planck Time Constant

Prime M9! Planck Time Constant 561/187 Matrix9! Constant

561/187 = 3 Prime Matrix9! Light Constant

187/9.10873440285205

187/9.10873440285205 = 20.52974559686888

20.52974559686888/.52974559686888 = 38.75397118581489

38.75397118581489/.75397118581489 = 51.39980401761601

51.39980401761601/.39980401761601 = 128.56250000

128.5625/.5625 = 228.55555555555555

228.55555555555555/.5555555555555555 = 411.4000000000

411.4/.4 = 1028.5000000000

1028.5/.5 = 2057

2057/187 = 11

M9! 362880/9.10873440285205 M9! Electron Mass C.

$362880/9.10873440285205 = 39838.68493150685$
 $39838.68493150685/.68493150685 = 58164.480000000000$
 $58164.48/.48 = 121176.00000000000$ M9! Alice L&s M-F SpaceTime Constant

M9! Alice L&s M-F SpaceTime C. $121176/6$ M9! Constant

$121176/6 = 20196$
 $20196/6 = 3366$
 $3366/6 = 561$ M9! Planck Time Constant

M9! A.L&s M-F SpaceTime C. $121176/561$ M9! Planck Time C.
 $121176/561 = 216$
 $216/6 = 36$
 $36/6 = 6$

Planck Time Constant $539121/561$ M9! Planck Time C.
 $539121/561 = 961$ M9! Planck Time Constant

M9! A.L&s M-F SpaceTime C. $121176/961$ M9! Planck Time C.
 $121176/961 = 126.0936524453694$
 $126.0936524453694/.0936524453694 = 1346.4000000000$
 $1346.4/.4 = 3366$
 $3366/6 = 561$ Prime M9! Planck Time Constant

M9! Alice L&s M-F SpaceTime C. $121176/511$ Electron Mass C.
 $121176/511 = 237.13502935420743$
 $237.13502935420743/.13502935420743 = 1756.1739130435617$
 $1756.1739130435617/.1739130435617 = 10098.0000000000$
 $10098/8 = 1262.25$
 $1262.25/.25 = 5049$

$5049/9 = 561$ M9! Planck Time Constant

M9! Alice L&s M-F SpaceTime C. $121176/64$ Matrix9! Constant
 $121176/64 = 1893.375$
 $1893.375/.375 = 5049$
 $5049/9 = 561$ M9! Planck Time Constant

M9! Alice L&s M-F SpaceTime C. $121176/384$ M9! Constant
 $121176/384 = 315.5625$

$315.5625 \times 0 = 3155.625$
 $3155.625 / .625 = 5049$
 $5049 / 9 = 561$ M9! Planck Time Constant

Matrix9! $362880 / 5184$ Matrix9! Constant
 $362880 / 5184 = 70$ M9! Constant

$511 / 7$
 $511 / 7 = 73$ M9! Constant

$73 / 9.10873440285205$
 $73 / 9.10873440285205 = 8.01428571428571$
 $8.01428571428571 / .01428571428571 = 561.000000000$ M9! Planck Time Constant

M9! Alice L&s M-F SpaceTime C. $121176 \times 9.10873440285205$
 $121176 \times 9.10873440285205 = 1103760$ M9! Electron Mass Energy Constant

$1103760 / 60 = 18396$
 $18396 / 6 = 3066$
 $3066 / 6 = 511$ Electron Mass Constant

$1103760 / 70 = 15768$
 $15768 / 73 = 216$ M9! Constant

$216 / 6 = 36$ M9! Constant
 $36 / 6 = 6$ M9! Constant

M9! Electron Mass C. $1103760 / 561$ M9! Planck Time C.
 $1103760 / 561 = 1967.4866310160428$
 $1967.4866310160428 / .4866310160428 = 4043.0769230767637$
 $4043.0769230767637 / .0769230767637 = 52560.000$

$52560 / 60 = 876$
 $876 / 6 = 146$
 $146 / 6 = 24.33333333333333$
 $24.33333333333333 / .3333333333333333 = 73$ M9! Constant

$561 / 3 = 187$ Matrix9! Constant

$52560 / 187 = 281.06951871657753$

0.06951871657753
1/0.06951871657753 = 14.38461538461748
14.38461538461748/.38461538461748 = 37.4
37.4/.4 = 93.5
93.5/.5 = 187 Matrix9! Constant

Electron Mass Energy C. 511/73 M9! Electron M-E Constant
511/73 = 7 M9! Constant

M9! Electron Mass C. 1103760/511 Electron Mass Constant
1103760/511 = 2160 M9! Constant

Matrix9! 362880/2160 Matrix9! Constant
M9! Constants
362880/2160 = 168
168/.8 = 210 M9! Constant

2160/144 = 15

2160/64 = 33.75
33.75/.75 = 45
45/5 = 9 Matrix9! Constant

1103760/121176 M9! Alice L&s M-F SpaceTime Constant
1103760/121176 = 9.10873440285205 M9! Electron Mass Constant

1440/.511 M9! Electron Mass Constant
1440/.511 = 281.8003913894325
281.8003913894325/.003913894325 = 720000.0000000000
7200000/200000 = 36
36/6 = 6
7200000x2 = 1440000.0000000000

1103760x121176 M9! Alice L&s M-F SpaceTime Constant
1103760x121176 = 133749221760

133749221760/362880 Matrix9!
133749221760/362880 = 368577.000000000000

368577/73 M9! Constant

$$368577/73 = 5049$$

$$5049/9 = 561 \text{ M9! Planck Time Constant}$$

$$\text{M9!E8}$$

$$+1\text{Fractal Harmonics}$$

$$\text{E8 Root 64 Weyl Constant } 69672960/362880 = 3 \times 64$$

$$\text{E8 PS}\Omega \text{ Constant } 174182400/362880 = 7.5 \times 64$$

$$\text{Simple Lie Group 248 Dimensions}$$

$$\text{E8 Lie Group 57 Dimensions}$$

$$\text{E8 Root 64 Weyl C. } 69672960/121176 \text{ M9! Alice L\&s C-S-T C.}$$

$$69672960/121176 = 574.9732620320856$$

$$574.9732620320856/.9732620320856 = 590.7692307692074$$

$$590.7692307692074/.7692307692074 = 768.000000000$$

$$768/8 = 96$$

$$96/6 = 16 \text{ Matrix9! Constant}$$

$$\text{E8 PS}\Omega \text{ Constant } 174182400/121176 \text{ M9! Alice L\&s C-S-T C.}$$

$$174182400/121176 = 1437.433155080214$$

$$1437.433155080214/.433155080214 = 3318.518518517781$$

$$3318.51851851851/.51851851851851 = 6400.000000000 \text{ Matrix9! Constant}$$

$$\text{M9! Alice L\&s C-S-T C. } 121176/248 \text{ Simple Lie Group Dim.}$$

$$121176/248 = 488.61290322580646$$

$$488.61290322580646/.61290322580646 = 797.2105263157787$$

$$797.2105263157787/.2105263157787 = 3786.750000$$

$$3786.75/.75 = 5049$$

$$5049/9 = 561 \text{ M9! Planck Time Constant}$$

$$561/11 = 51 \text{ M9! Constant}$$

$$\text{M9! Alice L\&s C-S-T C. } 121176/57 \text{ E8 Lie Group 57 Dim.}$$

$$121176/57 = 2125.8947368421054$$

$$2125.8947368421054/.8947368421054 = 2376.000000000$$

$$2376/6 = 396$$

$$396/6 = 66$$

66/6 = 11 M9! Constant

#

Matrix9!
362880
Permutation
CPU Gate

Fermions

Proton

Matrix9! Periodic Table Fractal Harmonics

Proton Atomic Number Constants

Hydrogen One Proton & One Electron - Periodic Table Format
Element Atomic Number = Nucleus Number of Protons

Matrix9! Atomic Nucleus Format
Proton-Yang -Positive

Matrix Periodic Table of Fractal Harmonic Chemical Elements

Atomic Number / Proton Number

Uncharged / Electron Number

Proton-Positive-Yang = Yin-Negative-Electron

Periodic Table Element Protons Atomic Numbers

$1.672621520565019 \times 10^{-27} \text{ kg}$ M9! Proton Constant

938 MeV M9! Proton Constant

Proton Rest Mass 938.2723102825 MeV - Matrix9!

energy equivalence of rest mass of proton 938.27231(28) MeV - net

Proton 938.272 0813 (58) MeV - wiki

Proton $1.672\ 621\ 898\ (21) \times 10^{-27} \text{ kg}$ - wiki

Proton $1.6726215\ (13) \times 10^{-27} \text{ kg}$ - net

938 Proton Constant

938.2723102825 M9! Proton +Fractal Rutherford Constant

0.015065913371M9! Mandelbrot Fractal Constant

$1.672621520565019 \text{ M9! Proton Constant} \times 10^{-27} \text{ kg}$.

Proton : Electron Ratio $1836.2831174892 \times 9.10873440285205$
 $1836.2831174892 \times 9.10873440285205 = 16726.21520565029$

DIAMETER RADIUS PROTON .8418

Matrix9! Harmonic Basis of The Periodic Table of Elements
The Matrix9! 362880 Holographic Universe

M9! Alice Large & small Mandelbrot Fractal Curved SpaceTime Constant 121176
Geometric Mandelbrot Fractals Quantum Gravity Holographic Harmonics
The Periodic Table Atomic Number Proton & Electron
Fractal Harmonics

Alice's Periodic Table Proton-Electron Field

Matrix9! Fractal Harmonic 121176

561 M9! Planck Time Constant

M9! Alice Large & small Mandelbrot Fractal Curved SpaceTime Constant 121176

M9! Alice L&s C-S-T C. 121176/938 Proton Constant

$$121176/938 = 129.18550106609808$$

$$129.18550106609808/.18550106609808 = 696.4137931034521$$

$$696.4137931034521/.4137931034521 = 1683.0000000000$$

$$1683/3 = 561$$

M9! Proton AL&s M-F C-S-T C. 15147/938 Proton Constant

$$15147/938 = 16.14818763326226$$

$$16.14818763326226/.14818763326226 = 108.97122302158282$$

$$108.97122302158282/.97122302158282 = 112.2000000000000$$

$$112.2/.2 = 561 \text{ M9! Planck Time Constant}$$

M9! Alice L&s C-S-T C. 121176/511 Electron Constant

$$121176/511 = 237.13502935420743$$

$$237.13502935420743/.13502935420743 = 1756.1739130435617$$

$$1756.1739130435617/.1739130435617 = 10098.000000000$$

$$10098/8 = 1262.25$$

$$1262.25/.25 = 5049$$

$$5049/9 = 561$$

M9! Proton AL&s M-F C. S-T C. 15147/5.11 Electron Constant

$$15147/5.11 = 2964.187866927593$$

$$2964.187866927593/.187866927593 = 15778.12500000000$$

$$15778.125/.125 = 126225$$

$$126225/5 = 25245 \quad 25245/5 = 5049$$

$$5049/9 = 561 \text{ M9! Planck Time Constant}$$

M9! Alice L&s C-S-T C. 121176/561 M9! Planck Time Constant

$$121176/561 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

Electron Constant $511/9.10873440285205$ M9! Electron Constant
 $511/9.10873440285205 = 56.1000000$

M9! Proton AL&s M-F C-S-T C. $15147/561$ M9! P-Time C.
 $15147/561 = 27$

M9! Alice L&s M-F C.SpaceTime C. $121176/15147$ M9! Proton C.
 $121176/15147 = 8$

M9! Alice L&s M-F C.S-T C. $1211.76/1.35125$ PlanckTime -net
 $1211.76/1.35125 = 896.7696577243295$
 $896.7696577243295/.7696577243295 = 1165.153846153581$
 $1165.153846153581/.153846153581 = 7573.5000$
 $7573.5/.5 = 15147$ M9! Proton Constant

M9! Proton +Fractal R. Constant $938.2723102825/.2723102825$
 $938.2723102825/.2723102825 = 3445.60000$
 $3445.6/.6 = 5742.666666666666$
 $5742.666666666666/.6666666666666666 = 8614.000000000$
 $2153.5/.5 = 4307$ M9! Proton Constant

M9! Alice L&s M-F C.SpaceTime C. $121176/4307$ M9! Proton C.
 $121176/4307 = 28.13466449965173$
 $28.13466449965173/.13466449965173 = 208.92413793103407$
 $208.92413793103407/.92413793103407 = 226.07462686577216$
 $226.07462686577216/.07462686577216 = 3029.400000$
 $3029.4/.4 = 7573.5$
 $7573.5/.5 = 15147$ M9! Proton Constant

M9! Proton Constant $4307/5.11$ Electron Constant
 $4307/5.11 = 842.8571428571428$
 $842.8571428571428/.8571428571428 = 983.3333333333$
 $983.333333333333/.333333333333 = 2950.00000000$
 $295050 = 59$ Prime M9! Mandelbrot Fractal Constant

M9! Proton Constant $4307/59$ Prime M9! Mandelbrot Fractal C.
 $4307/59 = 73$ M9! Electron Constant

M9! Proton AL&s M-F C-S-T C. $15147/73$ M9! Electron C.

$15147/73 = 207.4931506849315$
 $207.4931506849315/.4931506849315 = 420.750000000000$
 $420.75/.75 = 561.000000000000$ M9! Planck Time Constant

M9! Proton AL&s M-F C-S-T C. $15147/59$ M9! M-Fractal C.
 $15147/59 = 256.728813559322$
 $256.728813559322/.728813559322 = 352.25581395350474$
 $352.25581395350474/.25581395350474 = 1377.0000000000$

M9! Proton AL&s M-F C-S-T C. $15147/4307$ M9! Proton C.
 $15147/4307 = 3.51683306245647$
 $121176/3.51683306245647 = 34456.0000000000$

$34456/6 = 5742.666666666666$
 $5742.666666666666/.6666666666666666 = 8614.000000000000$
 $8614/4 = 2153.500000000000$
 $2153.5/.5 = 4307$ M9! Proton Constant

$34456/56 = 615.2857142857143$
 $615.2857142857143/.2857142857143 = 2153.500000000000$
 $2153.5/.5 = 4307$ M9! Proton Constant

Matrix9! $362880/4307$ M9! Proton Constant
 $362880/4307 = 84.25354074762015$
 $84.25354074762015/.25354074762015 = 332.3076923076965$
 $332.3076923076965/.3076923076965 = 1080.000000000000$
 $1080/80 = 13.5$
 $13.5/.5 = 27$ M9! Constant

Matrix9! $362880/15147$ M9! Proton AL&s M-F C-S-T C.
 $362880/15147 = 23.9572192513369$
 $23.9572192513369/.9572192513369 = 25.02793296089382$
 $25.02793296089382/.02793296089382 = 896.0000000000$
 $896/6 = 149.333333333333$
 $149.333333333333/.333333333333333 = 448.0000000000$
 $448/8 = 56.000000000000$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.333333333333333 = 28$ M9! Constant

938 Proton Constant

Matrix9! 362880/938 Proton Constant

$$362880/938 = 386.86567164179104$$

$$386.86567164179104/.86567164179104 = 446.8965517241404$$

$$446.8965517241404/.8965517241404 = 498.4615384601686$$

$$498.4615384601686/.4615384601686 = 1080.00000 \text{ M9! Proton Constant}$$

$$0.86567164179104$$

$$1/0.86567164179104 = 1.15517241379311$$

$$1.15517241379311 \times 10 = 11.5517241379311$$

$$11.5517241379311/.5517241379311 = 20.937500000000$$

$$20.9375/.9375 = 22.33333333333333$$

$$22.33333333333333/.33333333333333 = 67 \text{ M9! Proton-Electron Constant}$$

$$1080/67 = 16.11940298507463$$

$$16.11940298507463/.11940298507463 = 135.0000000000$$

$$135/5 = 27$$

$$938/67 = 14$$

Proton Constant 938/.511 Electron Constant

$$938/.511 = 1835.616438356164$$

$$1835.616438356164/.616438356164 = 2977.7777777777$$

$$2977.777777777777/.77777777777777 = 3828.571428571812$$

$$3828.571428571812/.571428571812 = 6700.0000000 \text{ M9! Proton-Electron Constant}$$

$$938/67 = 14$$

$$511/7 = 73$$

Electron Constant 511/67

$$511/67 = 7.62686567164179$$

$$7.62686567164179/.62686567164179 = 12.16666666666666$$

$$12.16666666666666/.1666666666666666 = 73.000000000000$$

$$111/37$$

$$111/37 = 3$$

$$362880/111$$

$$362880/111 = 3269.189189189189$$

$$3269.189189189189/.189189189189 = 17280.0000000$$

$$17280/73$$

$17280/73 = 236.71232876712327$
 $236.71232876712327/.71232876712327 = 332.307692307700$
 $332.307692307700/.307692307700 = 1080.0000000000$ M9! Proton Constant

Matrix9! 362880/1080 Proton Constant

$362880/1080 = 336.0000000000$
 $336/6 = 56$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28.000000000000$

M9! Proton Constant 1080/938 M9! Proton Constant

$1080/938 = 1.15138592750533$
 $1.15138592750533/.15138592750533 = 7.60563380281692$
 $7.60563380281692/.60563380281692 = 12.55813953488337$
 $12.55813953488337/.55813953488337 = 22.500000000000$
 $22.5/.5 = 45$
 $45/5 = 9$

Proton Constant 938/37 M9! Constant

$938/37 = 25.35135135135135$
 $25.35135135135135/.35135135135135 = 72.15384615384643$
 $72.15384615384643/.15384615384643 = 469.000000000000$
 $469/9 = 52.11111111111111$
 $52.11111111111111/.11111111111111 = 469.000000000000$

469/67

$469/67 = 7$

469/9.10873440285205 M9! Electron Constant

$469/9.10873440285205 = 51.48904109589092$
 $51.48904109589092/.48904109589092 = 105.2857142857$
 $105.2857142857/.2857142857 = 368.50000000$
 $368.5/.5 = 737$

$737/7 = 105.2857142857142$
 $105.2857142857142/.2857142857142 = 368.500000000000$
 $368.5/.5 = 737$

737/67

$737/67 = 11$

M9! Neutron Constant $939.388888888888/.388888888888$

$$939.388888888888/.388888888888 = 2415.57142857136$$

$$2415.57142857136/.57142857136 = 4227.250000$$

$$4227.25/.25 = 16909 \text{ M9! Planck Time Quantum Gravity Top Spin Constant}$$

M9! Planck Time Q-G Top Spin C. $16909/ 939.388888888888$

$$16909/ 939.388888888888 = 18$$

$$0.388888888888$$

$$1/0.388888888888 = 2.57142857143445$$

$$2.57142857143445/.57142857143445 = 4.5000000000$$

$$4.5/.5 = 9 \text{ Matrix9! Constant}$$

M9! Proton Atomic Number Mandelbrot Fractal Constants

Proton Constant $938/0.015065913371$ M9! Mandelbrot Fractal C.

$$938/0.015065913371 = 62259.7500000000$$

$$62259.75/.75 = 83013 \text{ M9! Proton Mandelbrot Fractal Constant}$$

M9! Proton Mandelbrot Fractal C. $83013/531$ M9! M-Fractal C.

$$83013/531 = 156.333333333333$$

$$156.333333333333/.333333333333 = 469 \text{ M9! Proton Mandelbrot Fractal C.}$$

M9! Proton Mandelbrot Fractal C. $83013/177$ M9! M-Fractal C.

$$83013/177 = 469 \text{ M9! Proton Mandelbrot Fractal Constant}$$

M9! Proton Mandelbrot Fractal C. 83013/59 M9! M-Fractal C.

$$83013/59 = 1407$$

$$1407/7 = 201$$

$$201/67 = 3$$

$$469/67 = 7$$

M9! Proton Mandelbrot Fractal Constant 83013/3

$$83013/3 = 27671$$

$$27671/59 = 469 \text{ M9! Proton Mandelbrot Fractal Constant}$$

$$469 \times 2 = 938 \text{ Proton Constant}$$

M9! Proton Mandelbrot Fractal C. 83013/938 Proton Constant

$$83013/938 = 88.5$$

$$88.5/.5 = 177 \text{ M9! Mandelbrot Fractal Constant}$$

Proton Constant 938/27 M9! Constant

$$938/27 = 34.74074074074074$$

$$34.74074074074074/.74074074074074 = 46.90000000000000$$

$$46.9/.9 = 52.11111111111111$$

$$52.11111111111111/.11111111111111 = 469.00000000000000$$

$$469 \times 2 = 938 \text{ Proton Constant}$$

M9! Proton Mandelbrot Fractal C. 27671/531 M9! M-Fractal C.

$$27671/531 = 52.11111111111111$$

$$52.11111111111111/.11111111111111 = 469.00000000 \text{ M9! Proton Mandelbrot Fractal C.}$$

$$469 \times 2 = 938 \text{ Proton Constant}$$

$$\text{M9! Proton M-Fractal C. } 27671/177 \text{ M9! Mandelbrot Fractal C.}$$

$$27671/177 = 156.33333333333333$$

$$156.33333333333333/.33333333333333 = 469 \text{ M9! Proton Mandelbrot Fractal C.}$$

$$469 \times 2 = 938 \text{ Proton Constant}$$

$$\text{M9! Proton Mandelbrot Fractal C. } 27671/59 \text{ Prime M-F C.}$$

$$27671/59 = 469 \text{ M9! Proton Mandelbrot Fractal Constant}$$

$$469 \times 2 = 938 \text{ Proton Constant}$$

$$\text{M9! Proton Mandelbrot Fractal C. } 27671/511 \text{ Electron Constant}$$

$$27671/511 = 54.15068493150685$$

$$54.15068493150685/.15068493150685 = 359.363636363636$$

$$359.363636363636/.363636363636 = 988.25000000$$

$$988.25/.25 = 3953.00000000$$

$$3953/3 = 1317.666666666666$$

$$3953/531 = 7.444444444444$$

$$7.44444444444444/.444444444444 = 16.750000000000$$

$$16.75/.75 = 22.333333333333$$

$$22.33333333333333/.33333333333333 = 67.0000000000$$

$$3953/67 = 59$$

$$938/67 = 14$$

M9! Proton Mandelbrot Fractal C. 83013/511 Electron C.

$$83013/511 = 162.45205479452054$$

$$162.45205479452054/.45205479452054 = 359.36363636363$$

$$359.3636363636427/.3636363636363636 = 988.2500000000$$

$$988.25/.25 = 3953.0000000000$$

$$83013/3953 = 21 \text{ Matrix9! Constant}$$

$$3953/67 = 59 \text{ Prime M9! Mandelbrot Fractal Constant}$$

Matrix9! 362880/1672.621520565019 M9! Proton Constant

$$362880/1672.621520565019 = 216.95284649776446$$

$$216.95284649776448/.95284649776448 = 227.689189189189$$

$$227.689189189189189/.689189189189189 = 330.37254901960785$$

$$227.689189189189 \times 10 = 2276.89189189189189$$

$$2276.89189189189189/.89189189189189 = 2552.8787878787878$$

$$2552.8787878787878/.87878787878787878 = 2905$$

$$2905/5 = 581$$

2407/581 M9! Proton Constant

$$2407/581 = 4.14285714285714$$

$$4.14285714285714/.14285714285714 = 29.000000000000$$

M9! Constant 5184/1.672621520565019 M9! Proton Constant

$$5184/1.672621520565019 = 3099.326378539493$$

$$3099.326378539493/.326378539493 = 9496.109589049636$$

$$9496.109589049636/.109589049636 = 86651.99324741808?$$

$$86652/2 = 43326$$

$$43326/6 = 7221$$

$$581/7 = 83$$

$$7221/83 = 87$$

$$87/29 = 3$$

M9! Constant 7221/581 M9! Proton Constant

$$7221/581 = 12.42857142857143$$

$$12.42857142857143/.42857142857143 = 29.000000000000$$

M9! Proton C. 581x1.672621520565019 M9! Proton Constant

$$581 \times 1.672621520565019 = 971.793103448276$$

$$971.793103448276/.793103448276 = 1225.3043478258742$$

$$1225.3043478258742/.3043478258742 = 4026.000000$$

$$4026/6 = 671$$

Matrix9! 362880x1.672621520565019 M9! Proton Constant

$$362880 \times 1.672621520565019 = 606960.8973826341$$

$$606960.8973826341 / .8973826341 = 676368.000$$

$$676368 / 8 = 84546.0000000000$$

$$84546 / 6 = 14091$$

$$14091 / 91 = 154.84615384615384$$

$$154.84615384615384 / .84615384615384 = 183.000000000000$$

$$14091 / 183 = 77$$

$$77 / 7 = 11$$

14091/671 M9! Constant

$$14091 / 671 = 21$$

$$21 / 3 = 7$$

Matrix9! 362880/70 M9! Constant

$$362880 / 70 = 5184$$

M9! Constant 5184x1.672621520565019 M9! Proton Constant

$$5184 \times 1.672621520565019 = 8670.869962609058$$

$$8670.86996260905 / .86996260905 = 9966.945558818496$$

$$9966.945558818496 / .945558818496 = 10540.799116729573?$$

$$10540.8 / .8 = 13176.0000000000$$

$$13176 / 6 = 2196$$

$$2196 / 6 = 366$$

$$366/6 = 61$$

M9! Constant 671/61 M9! Constant

$$671/61 = 11 \text{ M9! Constant}$$

M9! Proton Constant 1672.621520565019/ .621520565019

$$1672.621520565019/.621520565019 = 2691.1764705869173$$

$$2691.1764705869173/.1764705869173 = 15250.000$$

$$15250/50 = 305$$

$$305/5 = 61$$

M9! Constant 61/1.672621520565019 M9! Proton Constant

$$61/1.672621520565019 = 36.46969696969696$$

$$36.46969696969696/.46969696969696 = 77.64516129032417$$

$$77.64516129032417/.64516129032417 = 120.350000000000$$

$$120.35/.35 = 343.8571428571429$$

$$343.8571428571429/.8571428571429 = 401.1666666666666$$

$$401.1666666666666/.16666666666666 = 2407.000000000000$$

M9! Constant 671/1.672621520565019 Proton Constant

$$671/1.672621520565019 = 401.1666666666666$$

$$401.1666666666666/.16666666666666 = 2407.000000000000$$

M9! Proton Constant 7221/2407 M9! Proton Constant

$$7221/2407 = 3.000000000000$$

M9! Proton Constant $1.67262152056502 \times 581$ M9! Constant

$$1.67262152056502 \times 581 = 971.7931034482766$$

$$971.7931034482766 / .7931034482766 = 1225.3043478249479$$

$$1225.3043478249479 / .3043478249479 = 4026.0000$$

$$4026/11 = 366.0000000000$$

$$366/6 = 61.000000000000$$

Proton Constant $1.67262152056502 \times 2407$ M9! Proton Constant

$$1.67262152056502 \times 2407 = 4026.0000000000$$

M9! Proton Constant $4026/671$ M9! Constant

$$4026/671 = 6$$

M9! Proton Constant $4026/37$ M9! Constant

$$4026/37 = 108.8108108108108$$

$$108.8108108108108 / .8108108108108 = 134.2000000000$$

$$134.2/.2 = 671$$

M9! Constant $671/37$ M9! Constant

$$671/37 = 18.13513513513515$$

$$18.13513513513515 / .13513513513515 = 134.2000000000$$

$$134.2/.2 = 671$$

M9! Proton Constant 4026/561 M9! Planck Time Constant

$$4026/561 = 7.1764705882353$$

$$7.1764705882353/.1764705882353 = 40.6666666666666$$

$$40.6666666666666/.66666666666666 = 61.000000000000$$

M9! Planck Time Constant 561x37 M9! Constant

$$561 \times 37 = 20757$$

M9! Proton C. 20757/1.672621520565019 M9! Proton C.

$$20757/1.672621520565019 = 12409.860655737702$$

$$12409.860655737702/10 = 1240.9860655737702$$

$$1240.9860655737702/.9860655737702 = 1258.522859518244$$

$$1258.522859518244/.522859518244 = 2407.000000$$

M9! Proton Constant 20757/7

$$20757/7 = 2965.2857142857$$

$$2965.2857142857138/.2857142857138 = 10378.5000000$$

$$10378.5/.5 = 20757$$

M9! Proton Constant 20757/73 M9! Electron Constant

$$20757/73 = 284.3424657534247$$

$$284.3424657534247/.3424657534247 = 830.2800000000$$

$$830.28/.28 = 2965.285714285714$$

$$2965.285714285714/.285714285714 = 10378.5000000$$

$$10378.5/.5 = 20757$$

Electron Constant 511/73 M9! Electron Constant

$$511/73 = 7$$

Matrix9! 8 Fold Electron Way 2x2x2

M9!Alice L&s M-F C.SpaceTime C. 121176/8 Matrix9! Constant

$$121176/8 = 15147$$

$$15147/27 = 561 \text{ Planck Time Constant}$$

M9! Planck Time Constant 561/8 Matrix9! Constant

$$561/8 = 70.125$$

$$70.125/.125 = 561$$

$$121176/27 = 4488$$

$$4488/8 = 561 \text{ Planck Time Constant}$$

$$511/9.10873440285205 = 56.1000000$$

$$121176 \times 9.10873440285205$$

$$121176 \times 9.10873440285205 = 1103760$$

1103760/8 Matrix9! Constant

$$1103760/8 = 137970$$

$$137970/27 = 5110 \text{ M9! Electron Mass Constant}$$

$$2160/8 = 270 \text{ M9! Higgs Constant}$$

$$144/8 = 18$$

M9! Planck Time 539121/8 Matrix9! Constant

$$539121/8 = 67390.125$$

$$67390.125/.125 = 539121 \text{ Planck Time Constant}$$

M9! Planck Time 135125/8 Matrix9! Constant

$$135125/8 = 16890.625$$

$$16890.625/.625 = 27025$$

$$27025/5 = 5405$$

$$5405/5 = 1081$$

$$1/0.625 = 1.6$$

$$135125 \times 8 = 1081000$$

$$1081000/27025 = 40$$

M9! Fine Structure Constant Prime 137/8 Matrix9! Constant

$$137/8 = 17.125$$

$$17.125/.125 = 137 \text{ Prime FSC}$$

$$1/125 = 0.008$$

M9! Fine Structure Constant 137036/8 Matrix9! Constant

$$137036/8 = 17129.5$$

$$17129.5/.5 = 34259 \text{ Prime FSC}$$

Proton : Electron Ratio 1836.2831174892x9.10873440285205

$$1836.2831174892 \times 9.10873440285205 = 16726.2152056502$$

$$1836.2831174892 \times 9.10873440285205$$

$$1836.2831174892 \times 9.10873440285205 = 16726.2152056502$$

Matrix9! 362880/1672.62152056502 M9! Proton Constant

$$362880/1672.621520565019 = 216.95284649776446$$

$$216.95284649776448/.95284649776448 = 227.689189189189$$

$$227.689189189189 \times 10 = 2276.89189189189189$$

$$2276.89189189189189/.89189189189189189 = 2552.8787878787878$$

$$2552.8787878787878/.87878787878787878 = 2905$$

$$2905/5 = 581 \text{ M9! Constant}$$

$$\text{M9! Alice L\&s M-F SpaceTime C. } 121176/581 \text{ M9! Proton C. } \\ 121176/581 = 208.56454388984508$$

$$208.56454388984508/.56454388984508 = 369.4390243902535$$

$$369.4390243902535/.4390243902535 = 841.500000000000$$

$$841.5/.5 = 1683$$

$$1683/3 = 561 \text{ M9! Planck Time Constant}$$

$$\text{M9!A.L\&sCST C. } 121176/1.00727599879533 \text{ amu M9! Proton C.}$$

$$121176/1.00727599879533 = 120300.69230769230769$$

$$120300.69230769230769/.69230769230769 = 173767.66666666666$$

$$173767.66666666666/.66666666666666 = 260651.50000000$$

$$260651.5/.5 = 521303$$

$$521303 \times 1.00727599879533 = 525096.0000000019$$

$$525096/6 = 87516.0000000000$$

$$87516/6 = 14586.0000000000$$

$$14586/6 = 2431.000000000000$$

$$525096/2431 = 216$$

$$525096/19 = 27636.63157894737$$

$$27636.63157894737 = 27636.63157894737$$

$$27636.63157894737/.63157894737 = 43758.0000000000$$

$$43758/8 = 5469.75$$

$$5469.75/.75 = 7293$$

$$7293/3 = 2431$$

521303/59 M9! Mandelbrot Fractal Constant

$$521303/59 = 8835.64406779661$$

$$8835.64406779661/.64406779661 = 13718.50000000$$

$$13718.5/.5 = 27437$$

$$521303/27437 = 19$$

27437/0.015065913371 M9! Mandelbrot Fractal Constant

$$27437/0.015065913371 = 1821130.8750027684$$

$$1821130.87500/.875 = 2081292.4285714289$$

$$2081292.4285714289/.428571428957142857 = 4856349.000$$

4856349/177 M9! Mandelbrot Fractal Constant

$$4856349/177 = 27437$$

M9! Proton Constant 521303/938 Proton Constant

$$521303/938 = 555.7601279317697$$

$$555.7601279317697/.7601279317697 = 731.14025245444$$

$$731.14025245444/.14025245444 = 5213.030000$$

M9! Proton Constant 521303/37 M9! Constant

$$521303/37 = 14089.27027027027$$

$$14089.27027027027/.27027027027 = 52130.3000000 \text{ M9! Proton Constant}$$

Proton Constant 2407x1.672621520565019 Proton Constant

$$2407 \times 1.672621520565019 = 4026.000000000000$$

$$4026/6 = 671.000000000000 \text{ M9! Proton Constant}$$

M9! Alice L&s M-F SpaceTime C. 121176/671 M9! Proton C.

$$121176/671 = 180.59016393442624$$

$$180.59016393442624/.59016393442624 = 306.000000000000$$

$$306/6 = 51 \text{ M9! Constant}$$

M9! Proton Constant 14091/671 M9! Proton Constant

$$14091/671 = 21 \text{ M9! Constant}$$

M9! Proton Constant 14091/938 Proton Constant

$$14091/938 = 15.02238805970149$$

$$15.02238805970149/.02238805970149 = 671.000000000000 \text{ M9! Proton Constant}$$

M9! Alice L&s C-SpaceTime C. 121176/14091 M9! Proton C.

$$121176/14091 = 8.59953161592506$$

$$0.59953161592506$$

$$1/0.59953161592506 = 1.66796875$$

$$1.66796875/.66796875 = 2.49707602339181$$

$$2.49707602339181/.49707602339181 = 5.02352941176473$$

$$5.02352941176473/.02352941176473 = 213.5000000000$$

$$213.5/.5 = 427$$

$$427/7 = 61$$

8.59953161592506x671 M9! Proton Constant

$$8.59953161592506x671 = 5770.285714285716$$

$$5770.285714285716/.285714285716 = 20196.0000000000$$

$$20196/9 = 2244$$

$$2244/4 = 561 \text{ M9! Planck Time Constant}$$

M9! Proton Constant 14091/427 M9! Constant

$$14091/427 = 33 \text{ M9! Constant}$$

$$33/3 = 11 \text{ M9! Constant}$$

$$33x610 = 20130$$

$$20130/11 = 1830$$

$$1830/30 = 61$$

$$20130/427 = 47.14285714285714$$

$$47.14285714285714/.14285714285714 = 330.0000000000$$

$$427/7 = 61$$

M9! Proton Constant 20130/14091 M9! Proton Constant

$$20130/14091 = 1.42857142857143$$

$$1.42857142857143/.42857142857143 = 3.33333333333333$$

$$3.33333333333333/.33333333333333 = 10.000000000000$$

M9! Proton Constant 20130/427 M9! Constant

$$20130/427 = 47.14285714285715$$

$$47.14285714285715/.14285714285715 = 330.0000000000$$

$$427 \times 33 = 14091$$

M9! Proton Constant 20130/938 Proton Constant

$$20130/938 = 21.46055437100213$$

$$21.46055437100213/.46055437100213 = 46.5972222222222$$

$$46.5972222222222/.59722222222222 = 78.0232558139254$$

$$78.0232558139254/.0232558139254 = 3355.00000$$

$$3355/5 = 671 \text{ M9! Proton Constant}$$

M9! Proton Constant 14091/671 M9! Proton Constant

$$14091/671 = 21 \text{ Matrix9! Constant}$$

M9! Proton Constant 20130/67 M9! Constant

$$20130/67 = 300.44776119402985$$

$300.44776119402985/.44776119402985 = 671.000000000000$ M9! Proton Constant

M9! Alice L&s C-SpaceTime C. $121176/20130$ M9! Proton C.

$121176/20130 = 6.01967213114754$

$6.01967213114754/.01967213114754 = 306.000000000000$

$306/6 = 51$ M9! Constant

M9! Proton Constant $20130/1.672621520565019$ M9! Proton C.

$20130/1.672621520565019 = 12035.000000000000$

$12035/5 = 2407$ M9! Proton Constant

M9! Proton Constant $20130/561$ M9! Planck Time Constant

$20130/561 = 35.88235294117647$

$35.88235294117647/.88235294117647 = 40.66666666666666$

$40.66666666666666/.66666666666666 = 61.000000000000$

M9! Proton Constant $671/61$ M9! Constant

$671/61 = 11.00000000000000$

M9! Proton Constant $20130/961$ M9! Planck Time Constant

$20130/961 = 20.94693028095734$

$20.94693028095734/.94693028095734 = 22.12087912087903$

$22.12087912087903/.12087912087903 = 183.000000000000$

$$183/3 = 61$$

M9! Constant 1579/61 M9! Proton Constant

$$1579/61 = 25.88524590163935$$

$$25.88524590163935/.88524590163935 = 29.24074074074056$$

$$29.24074074074056/.24074074074056 = 121.4615384616289$$

$$121.4615384616289/.4615384616289 = 263.16666666$$

$$263.16666666666666/.16666666666666 = 1579.000000000$$

M9! Proton Constant 61/1.672621520565019 M9! Proton C.

$$61/1.672621520565019 = 36.46969696969696$$

$$36.46969696969696/.46969696969696 = 77.64516129032417$$

$$77.64516129032417/.64516129032417 = 120.3500000000$$

$$120.35/.35 = 343.85714285714298$$

$$343.8571428571428/.8571428571428 = 401.1666666666666$$

$$401.16666666666666/.16666666666666 = 2407.000000000000 \text{ M9! Proton C.}$$

M9! Proton Constant 610/1.672621520565019 M9! Proton C.

$$610/1.672621520565019 = 364.6969696969696$$

$$364.6969696969696/.696969696969696 = 523.2608695652173$$

$$523.2608695652173/.2608695652173 = 2005.8333333333$$

$$2005.8333333333333/.83333333333333 = 2407.0000000000 \text{ M9! Proton Constant}$$

M9! Proton Constant 2407/61 M9! Proton Constant

$$2407/61 = 39.45901639344263$$

$$39.45901639344263/.45901639344263 = 85.96428571428442$$

$$85.96428571428442/.96428571428442 = 89.14814814814$$

$$89.148148148148148/.148148148148148 = 601.750000000000$$

$$601.75/.75 = 802.333333333333$$

$$802.333333333333/.333333333333 = 2407 \text{ M9! Proton Constant}$$

Proton Constant 938/61 M9! Proton Constant

$$938/61 = 15.37704918032787$$

$$15.37704918032787/.37704918032787 = 40.78260869565205$$

$$40.78260869565205/.78260869565205 = 52.11111111111$$

$$52.111111111111/.111111111111 = 469.000000000000$$

$$469 \times 2 = 938 \text{ Proton Constant}$$

M9! Constant 61/0.015065913371 M9! Mandelbrot Fractal C.

$$61/0.015065913371 = 4048.875000000000$$

$$4048.875/.875 = 4627.285714285715$$

$$4627.285714285715/.285714285715 = 16195.5000000000$$

$$16195.5/.5 = 32391$$

$$32391/531 = 61$$

1.672621520565019 M9! Proton Constant

1.6726213592233 M9! Proton Constant

M9! Proton Constant Fractals

M9! Proton Constant $1.672621520565019 \times 2407$ M9! Proton C.

$$1.672621520565019 \times 2407 = 4026.00000000000$$

$$4026 - 4025.999611650483 = 0.000388349517 \text{ M9! Proton Constant}$$

$$0.000388349517$$

$$1/0.000388349517 = 2575.0000$$

$$2575/5 = 515$$

$$515/5 = 103$$

$$938/0.000388349517 = 2415349.984843679$$

M9! Proton Constant 938/2415350

$$938/2415350 = 0.00038834951456$$

$$0.00038834951456$$

$$1/0.00038834951456 = 2575.0000000$$

2415349/938 M9! Proton Constant

$$2415349/938 = 2574.998933901919$$

$$2575 - 2574.998933901919 = 0.00106609808108$$

0.00106609808108

$1/0.00106609808108 = 938.000000000000$ M9! Proton Constant

$1.672621520565019 - 1.6726213592233$

$1.672621520565019 - 1.6726213592233 = 1.61341718984964 \text{ e-}7$

$1/1.61341718984964\text{e-}7 = 6198024.951582383?$

6198025

$6198025/2407$ M9! Proton Constant

$6198025/2407 = 2575$

$2575/5 = 515$

$515/5 = 103$

$103/3 = 34.33333333333333$

$34.33333333333333/.33333333333333 = 103.000000000000$

$6198025/5$

$6198025/5 = 1239605$

$1239605/5 = 247921$

$247921/561$ M9! Planck Time Constant

$247921/561 = 441.9269162210338$

$441.9269162210338/.9269162210338 = 476.7711538461888$

$476.7711538461888/.7711538461888 = 618.2568578273833$

$618.2568578273833/.2568578273833 = 2407.000$ Proton Constant

M9! Proton C. $2407 \times 1.6726213592233$ Proton Constant

$2407 \times 1.6726213592233 = 4025.999611650483$

M9! Proton C. $2407 \times 1.672621520565019$ Proton Constant

$$2407 \times 1.67262152056502 = 4026.000000000000$$

$$4026 - 4025.999611650483 = 0.000388349517 \text{ M9! Fractal C.}$$

$$0.000388349517$$

$$1/0.000388349517 = 2575.000000$$

$$2575/5 = 515$$

$$515/5 = 103$$

$$\text{M9! Proton Constant } 4026/6$$

$$4026/6 = 671$$

$$\text{M9! Proton Constant } 2407 \times 103$$

$$2407 \times 103 = 247921$$

$$247921/721$$

$$247921/721 = 343.85714285714283$$

$$343.85714285714283/.85714285714283 = 401.16666666666666$$

$$401.16666666666666/.1666666666666666 = 2407.000000000000$$

$$4307/1.6726213592233$$

$$4307/1.6726213592233 = 2575.000000000002$$

$$4307/1.67262152056502$$

$$4307/1.67262152056502 = 2574.999751614504$$

$$2575 - 2574.999751614504 = 0.000248385496$$

$$0.000248385496$$

$$1/0.000248385496 = 4026.0000$$

$$4026/6 = 671 \text{ M9! Proton Constant}$$

$$\text{M9! Proton Constant } 1.6726213592233 \times 1000$$

$$1.6726213592233 \times 1000 = 1672.6213592232998$$

$$1672.6213592232998 / .6213592232998 = 2691.87500000$$

$$2691.875 / .875 = 3076.42857142$$

$$3076.4285714285714 = 3076.4285714285714$$

$$3076.4285714285714 / .42857142857142 = 7178.33333333333$$

$$21535/5 = 4307.0000000000 \text{ M9! Proton Constant}$$

$$\text{M9! Proton Constant } 4307/2575$$

$$4307/2575 = 1.6726213592233$$

$$2575/5 = 515$$

$$515/5 = 103$$

$$\text{Matrix9! } 362880/1672.6213592233 \text{ M9! Proton Constant}$$

$$362880/1672.6213592233 = 216.952867425122$$

$$216.952867425122 / .952867425122 = 227.68421052629077$$

$$227.68421052629077 / .68421052629077 = 332.7692307813626$$

$$332.7692307813626 / .7692307813626 = 432.60000$$

$$432.6 / .6 = 721.000000000000 \text{ M9! Proton Constant}$$

$$\text{M9! Proton Constant } 721 \times 1.6726213592233 \text{ M9! Proton Constant}$$

$$721 \times 1.6726213592233 = 1205.960000000000$$

$$1205.96 / .96 = 1256.208333333333$$

$$1256.208333333333 / .208333333333333 = 6029.800000000$$

$$6029.8 / .8 = 7537.25$$

$$7537.25 / .25 = 30149$$

$$30149 / 49 = 615.2857142857143$$

$$615.2857142857143 / .2857142857143 = 2153.500000000000$$

$$2153.5 / .5 = 4307 \text{ M9! Proton Constant}$$

M9! Proton Constant 938/721 M9! Proton Constant

$$938/721 = 1.30097087378641$$

$$1.30097087378641 \times 10 = 13.0097087378641$$

$$13.0097087378641 / .0097087378641 = 1340.0000000000$$

$$1340/40 = 33.5$$

$$33.5/.5 = 67 \text{ M9! Proton Constant}$$

M9! Proton Constant 4307/511 M9! Electron Constant

$$4307/511 = 8.42857142857143$$

$$8.42857142857143 / .42857142857143 = 19.66666666666666$$

$$19.66666666666666 / .666666666666666 = 29.50000000000000$$

$$29.5/.5 = 59$$

247921/581 M9! Constant

$$247921/581 = 426.7142857142858$$

$$426.7142857142858 / .7142857142858 = 597.4000000000000$$

$$597.4/.4 = 1493.5000000000000$$

$$1493.5/.5 = 2987$$

$$2987/103 = 29.00000000000000$$

M9! Proton Constant 20130/1.6726213592233 M9! Proton C.

$$20130/1.6726213592233 = 12035.001160900867$$

$$12035.001160900867 / .001160900867 = 10366949.929154344?$$

$$10366950/50 = 207339$$

$$207339/61 = 3399$$

$$207339/103 = 2013$$

$$207339/671 = 309$$

$$309/9 = 34.33333333333333$$

$$34.33333333333335/.33333333333333 = 103.000000000000$$

207339x1.6726213592233 M9! Proton Constant

$$207339 \times 1.6726213592233 = 346799.640000000000$$

$$346799.64/.64 = 541874.437500000000$$

$$541874.4375/.4375 = 1238570.142857142$$

$$1238570.142857143/.142857142857142857 = 8669991.00000000$$

$$8669991/20130 = 430.700000000000 \text{ M9! Proton Constant}$$

Proton Constant / M9! Mandelbrot Fractal Constant

Proton Constant 938/0.015065913371 M9! Mandelbrot Fractal C.

$$938/0.015065913371 = 62259.750000000000$$

$$62259.75/.75 = 83013$$

$$83013/3 = 27671$$

M9! Proton C. 2407/0.015065913371 M9! Mandelbrot Fractal C.

$$2407/0.015065913371 = 159764.625000000$$

$$159764.625/.625 = 255623.4$$

$$255623.4/.4 = 639058.5$$

$$639058.5/.5 = 1278117$$

1278117/531 = 2407 M9! Proton Constant

M9! Proton Constant 4307/0.015065913371 M9! M-Fractal C.

4307/0.015065913371 = 285877.125000000000

285877.125/.125 = 2287017

2287017/531 = 4307

4307/73 = 59

2287017/59 = 38763

38763/3 = 12921

12921/21 = 615.2857142857143

615.2857142857143/.2857142857143 = 2153.500000000000

2153.5/.5 = 4307

12921/531 = 24.333333333333333

24.333333333333333/.333333333333333 = 73

4307/531 = 8.111111111111111

8.111111111111111/.111111111111111 = 73.00000000000000

M9! A.L&s M-F C-SpaceTime C. 121176/2407 M9! Proton C.

121176/2407 = 50.34316576651433

0.34316576651433

1/0.34316576651433 = 2.91404358353514

2.91404358353514x10 = 29.1404358353514

29.1404358353514/.1404358353514 = 207.500000000000

207.5/.5 = 415

415/5 = 83

M9! Proton Constant 20130/83

20130/83 = 242.53012048192772

242.53012048192772/.53012048192772 = 457.500000000000

457.5/.5 = 915

915/5 = 183

183/3 = 61

M9! Proton Constant 20130/67

$$20130/67 = 300.44776119402985$$

$$300.44776119402985/.44776119402985 = 671.000000000001$$

M9! Proton Constant 20130/561M9! Planck Time constant

$$20130/561 = 35.88235294117647$$

$$35.88235294117647/.88235294117647 = 40.66666666666666$$

$$40.66666666666666/.66666666666666 = 61.0000000000$$

$$20130/61 = 330$$

$$330/30 = 11$$

M9! Proton C. 20130/0.015065913371 M9! Mandelbrot Fractal C.

$$20130/0.015065913371 = 1336128.7500000000$$

$$1336128.75/.75 = 1781505.0000000000$$

$$1781505/5 = 356301$$

356301/531 M9! Mandelbrot Fractal Constant

$$356301/531 = 671 \text{ M9! Proton Constant}$$

M9! Proton Constant 20130/671 M9! Proton Constant

$$20130/671 = 30$$

M9! Proton Constant x M9! Mandelbrot Fractal Constant

$$1.67262152056502 \times 0.015065913371$$

$$1.67262152056502 \times 0.015065913371 = 0.0251995709313$$

$$0.0251995709313$$

$$1/0.0251995709313 = 39.6832153502231$$

$$39.6832153502231/.6832153502231 = 58.08302658490442$$

$$58.08302658490442/.08302658490442 = 699.5714282571$$

$$699.5714282571 \times 7 = 4897.00000000$$

4897/531 M9! Mandelbrot Fractal Constant

$$4897/531 = 9.22222222222222$$

$$9.22222222222222/.22222222222222 = 41.500000000000$$

$$41.5/.5 = 83$$

83/0.015065913371 M9! Mandelbrot Fractal Constant

$$83/0.015065913371 = 5509.1250000000$$

$$5509.125/.125 = 44073$$

$$44073/3 = 14691$$

$$14691/531 = 27.66666666666666$$

$$27.66666666666666/.66666666666666 = 41.500000000000$$

$$41.5/.5 = 83.$$

$$14691/83 = 177 \text{ M9! Mandelbrot Fractal Constant}$$

Matrix9! 362880/14691

$$362880/14691 = 24.70083724729427$$

$$24.70083724729427 \times 10 = 247.0083724729427$$

$$0.0083724729427$$

$$1/0.0083724729427 = 119.43902438907313$$

$$119.43902438907313/.43902438907313 = 272.055555$$

$$272.05555555555555/.055555555555555 = 4897.0000000000$$

$$14691/4897 = 3$$

M9! Proton Constant 1.67262152056502x83

$$1.67262152056502 \times 83 = 138.82758620689665$$

$$138.82758620689665/.82758620689665 = 167.750000000000$$

$$167.75/.75 = 223.66666666666666$$

$$223.66666666666666/.66666666666666 = 335.500000000000$$

$$335.5/.5 = 671 \text{ M9! Proton Constant}$$

M9! Proton Constant 671/1.67262152056502 M9! Proton C.

$$671/1.67262152056502 = 401.16666666666666$$

$$401.16666666666666/.16666666666666 = 2407.000000000000 \text{ M9! Proton Constant}$$

M9! Proton Constant 2407/83

$$2407/83 = 29$$

#

Matrix9!
362880
Permutation

CPU Gate

Matrix9! Proton-Electron Elementary Charge Constant

1.6021766208(98) × 10⁻¹⁹ Coulombs Constant - wiki
1.60217391304348 × 10⁻¹⁹ Coulombs Constant - Matrix9!

M9! Proton-Electron Elementary Charge Constant

1.60217391304348 M9! Constant

M9! Alice L&s M-F C-SpaceTime C. 121176/1.60217391304348

121176/1.60217391304348 = 75632.23880597006

75632.23880597006/.23880597006 = 316710.0000

316710/710 = 446.07042253521126

46.07042253521126/.07042253521126 = 6334.200000000

6334.2/.2 = 31671.00000000 M9! Proton Elementary Charge Constant

M9! Proton Elementary Charge C. 31671/561 M9! Planck Time C.

31671/561 = 56.454545454545

56.45454545455154/.45454545455154 = 124.2000000000

124.2/.2 = 621 M9! Constant

M9! Alice L&s M-F C-SpaceTime C. 121176/987 M9! Constant

121176/987 = 122.77203647416414

$$122.77203647416414/.77203647416414 = 159.0236220472428$$

$$159.0236220472428/.0236220472428 = 6732.000000$$

$$6732/2 = 3366$$

$$3366/6 = 561 \text{ M9! Planck Time Constant}$$

M9! Alice L&s M-F C-SpaceTime C. 121176/939 D-Neutron C.

$$121176/939 = 129.04792332268372$$

$$129.04792332268372/.04792332268372 = 2692.8000000000$$

$$2692.8/.8 = 3366$$

$$3366/6 = 561 \text{ M9! Planck Time Constant}$$

2250/1.60217391304348 M9! P-E Elementary Charge C.

$$2250/1.60217391304348 = 1404.3419267299848$$

$$1404.3419267299848/.3419267299848 = 4107.142857162449$$

$$4107.142857162449 = 4107.142857162449$$

$$4107.142857162449/.1428571428571438 = 28750.000000$$

$$28750/50 = 575$$

$$575/5 = 115$$

$$115//5 = 115$$

$$115/5 = 23$$

$$1.60217391304348 \times 23 = 36.8500000000000$$

$$36.85 \times 10 = 368.500000000000$$

$$368.5/.5 = 737.000000000000$$

$$737/1.60217391304348 = 460.000000000$$

2250/9.10873440285205 M9! Electron Constant

$$2250/9.10873440285205 = 247.0156555772994$$

$$247.0156555772994/.0156555772994 = 15778.1250000$$

$$15778.125/.125 = 126225$$

126225/225 = 561 M9! Planck Time Constant

Proton Electron Mass Ratio Constant 1822.5/.5

1822.5/.5 = 3645 Proton Electron Mass Ratio Constant

3645/5 = 729

729/9 = 81

Proton Electron Mass Ratio C. 3645/1579 M9! Proton Mass C.

3645/1579 = 2.30842305256491

2.30842305256491x10 = 23.0842305256491

23.0842305256491/.0842305256491 = 274.06015037608586

274.06015037608586/.06015037608586 = 4556.2500

4556.25/.25 = 18225 Proton Electron Mass Ratio Constant

M9! 362880/1.6726221625271348 M9! Proton Mass Constant

362880/1.6726221625271348 = 216952.76323000000000

216952.76323/1000 = 216.95276323000000000

216.95276323/.95276323 = 227.709000

227.709/.709 = 321.1692524682652

321.1692524682652/.1692524682652 = 1897.575000000

1897.575/.575 = 3300.1304347826094

3300.1304347826094/.1304347826094 = 25301.0000000 Proton Mass Constant

Matrix9! 362880/1672.6221625271348 M9! Proton Mass C.

$$362880/1672.6221625271348 = 216.95276323$$

$$216.95276323/.95276323 = 227.709000$$

$$227.709/.709 = 321.1692524682652$$

$$321.1692524682652/.1692524682652 = 1897.5750000000000$$

$$1897.575/.575 = 3300.1304347826094$$

$$3300.1304347826094/.1304347826094 = 25301.0000000000 \text{ M9! Proton Mass C.}$$

25301/511 Electron Constant

$$25301/511 = 49.51272015655577$$

$$0.51272015655577$$

$$1/0.51272015655577 = 1.95038167938932$$

$$1.95038167938932 \times 100 = 195.038167938932$$

$$195.038167938932/.038167938932 = 5110.000000000$$

$$49/7 = 7$$

$$5110/7 = 730$$

$$\text{M9! Proton Mass C. } 25301 \times 9.10873440285205 \text{ M9! Electron C.}$$

$$25301 \times 9.10873440285205 = 230460.08912655973$$

$$230460.08912655973/.08912655973 = 2585762.200$$

$$2585762.2/.2 = 12928811$$

12928811/70

$$12928811/70 = 184697.3$$

$$184697.3/7.3 = 25301$$

12928811/73 M9! Electron Constant

$$12928811/73 = 177107$$

$$177107/7 = 25301$$

12928811/511 Electron Constant

$$12928811/511 = 25301 \text{ M9! Proton-Electron Mass Constant}$$

M9! Proton Mass Constant 25301/938 MeV Proton Mass Constant

$$25301/938 = 26.97334754797442$$

$$26.97334754797442/.97334754797442 = 27.71193866374572$$

$$362880/1568.919340324 = 231.29296113148885$$

$$789.500/.5 = 1579 \text{ M9! Proton Mass Constant}$$

M9! Proton Mass Constant 1579/9

$$1579/9 = 175.4444444444444$$

$$175.44444444444444/.44444444444444 = 394.75000000000$$

$$394.75/.75 = 526.3333333333333$$

$$526.3333333333333/.33333333333333 = 1579.0000000000$$

M9! Proton Mass Constant 25301/1579 M9! Proton Mass C.

$$25301/1579 = 16.02343255224826$$

$$16.02343255224826/.02343255224826 = 683.810810810810$$

$$683.810810810810810/.810810810810810 = 843.3666666666666$$

$$843.36666666666675/.3666666666666666 = 2300.09090909090909$$

$$2300.09090909090909/.0909090909090909 = 25301.0000000000$$

The proton has a mass of 0.938 GeV/c².

M9! Proton Mass Constant 1579/5.11 Electron Energy Constant

$$1579/5.11 = 309.00195694716166$$

$$309.00195694716166/.00195694716166 = 157900.0000$$

$$1579/5.11 = 309.0019569471624$$

$$309.0019569471624/.0019569471624 = 157900.00000$$

M9! Proton Mass Constant 1579/938 M9! Proton Mass Constant

$$1579/938 = 1.68336886993603$$

$$1.68336886993603 \times 10 = 16.8336886993603$$

$$16.8336886993603/.8336886993603 = 20.19181585677845$$

$$20.19181585677845/.19181585677845 = 105.266666666666$$

$$105.26666666666666/.2666666666666666 = 394.750000000000$$

$$394.75/.75 = 526.3333333333333$$

$$526.3333333333333/.3333333333333333 = 1579 \text{ M9! Proton Mass Constant}$$

Matrix9! 362880/1579 M9! Proton Mass Constant

$$362880/1579 = 229.81633945535148$$

$$229.81633945535148/.81633945535148 = 281.5205585725397$$

$$281.5205585725397/.5205585725397 = 540.8047689985352$$

$$540.8047689985352/.8047689985352 = 672.00000$$

$$672/2 = 336$$

$$336/6 = 56$$

$$\text{Matrix9! } 362880/89875.51787368178$$

$$299.792458^2 = 89875.51787368178$$

$$362880/89875.51787368178 = 4.03758452340737$$

$$362880 \times 0.03758452340737 = 13638.671854066426$$

$$13638.671854066426/.671854066426 = 20300.0?$$

$$362880/20300.0 = 17.87586206896552$$

$$17.87586206896552 \times 1000 = 17875.86206896552$$

$$17875.86206896552/.86206896552 = 20736.00000000$$

$$362880/20736 = 17.5$$

$$17.5/.5 = 35 \quad 35/5 = 7$$

$$\text{M9! GQG S-T M-F CC C. } 601 \times 1.67262216252713 \text{ Proton C.}$$

$$601 \times 1.67262216252713 = 1005.2459196788051$$

$$1005.2459196788051/.2459196788051 = 4087.700$$

$$4087.7/.7 = 5839.5714285714275$$

$$5839.5714285714275/.5714285714275 = 10219.2500000$$

$$10219.25/.25 = 40877.0000000$$

$$40877/511 \text{ Electron Constant}$$

$$40877/511 = 79.9941291586627$$

$$80-79.9941291586627 = 0.0058708413373$$

$$0.0058708413373$$

$$1/0.0058708413373 = 170.333333$$

$$170.3333333333333/.333333333333333 = 511.000000000000$$

$$40877/1.67262216252713$$

$$40877/1.67262216252713 = 24438.8726371052$$

$$24438.8726371052/.8726371052 = 28005.768367486555$$

$$28005.768367486555/5.768367486555 = 4855.059673774743$$

$$4855.059673774743/.059673774743 = 81360.0?$$

$$81360/60 = 1356$$

$$1356/6 = 226$$

$$226/6 = 37.66666666666666$$

$$37.66666666666666/.666666666666666 = 56.500000000000$$

$$56.5/.5 = 113$$

$$1.67262216252713 \times 113 = 189.00$$

$$189/9 = 21$$

$$\text{Proton Mass Constant } 1.67262216252713/1885.2$$

$$1.67262216252713/1885.2 = 0.0008872385755$$

$$1/0.0008872385755 = 1127.0925629405301$$

$$1127.0925629405301/.0925629405301 = 12176.499109533122$$

$$12176.5/.5 = 24353$$

$$24353/511 \text{ Electron Mass-Energy Constant}$$

$$24353/511 = 47.65753424657535$$

$$47.65753424657535/.65753424657535 = 72.479166666666$$

$$72.47916666666585/.47916666666585 = 151.26086956547348$$

$$151.26086956547348/.26086956547348 = 579.833333$$

$$579.8333333333333/.83333333333333 = 695.800000000000$$

$$695.8000000000027/.8 = 869.750000000000$$

$$869.75/.75 = 1159.6666666666$$

$$1159.666666666666/.66666666666666 = 1739.500000000000$$

$$1739.5/.5 = 3479$$

$$24353/3479 = 7$$

24353/938 Proton Mass Constant

$$24353/938 = 25.96268656716418$$

$$25.96268656716418/.96268656716418 = 26.96899224806199$$

$$26.96899224806199/.96899224806199 = 27.832000000000$$

$$27.832/.832 = 33.45192307692308$$

$$33.45192307692308/.45192307692308 = 74.02127659574418$$

$$74.02127659574418/.02127659574418 = 3479.0000000$$

3479/938 Proton Constant

$$3479/938 = 3.70895522388062$$

$$3.70895522388062 \times 10 = 37.0895522388062$$

$$37.0895522388062/.0895522388062 = 414.16666666$$

$$414.166666666666/.16666666666666 = 248$$

$$2485/5 = 497.000000000$$

497x1.6726221625271348 M9! Proton Constant

$$497 \times 1.6726221625271348 = 831.2932147759859$$

$$831.2932147759859 / .2932147759859 = 2835.1000$$

$$2835.1 / 5.1 = 555.9019607843137$$

$$555.9019607843137 / .9019607843137 = 616.3260869565391$$

$$616.3260869565391 / .3260869565391 = 1890.066666666666$$

$$1890.066666666666 / .06666666666666 = 28351.00000000$$

$$3479 / 51 = 68.2156862745098$$

$$68.2156862745098 / .2156862745098 = 316.2727272727272$$

$$316.272727272727 / .272727272727 = 1159.6666666666666$$

$$1159.666666666666 / .666666666666 = 1739.5000000000000$$

$$31416 / 1739.5 = 18.06036217303823$$

$$18.06036217303823 / .06036217303823 = 299.200000000000$$

$$299.2 / .2 = 1496$$

$$1496 / 6 = 249.3333333333333$$

$$249.333333333333 / .333333333333 = 748.0000000000$$

$$748 / 8 = 93.5000000000$$

$$93.5 / .5 = 187 \text{ Matrix9! Constant}$$

20130/3479

$$20130 / 3479 = 5.78614544409313$$

$$5.78614544409313 / .78614544409313 = 7.36014625228519$$

$$7.36014625228519 \times 100 = 736.0146252285191$$

$$736.0146252285191/.0146252285191 = 50325.000000$$

$$50325/5 = 10065$$

$$272027.02702702702/.027027027027027 = 10065000.0000000$$

$$10065000/500 = 20130$$

$$10065/5 = 2013$$

$$2013/3 = 671$$

$$20130/5.1$$

$$20130/5.1 = 3947.058823529411$$

$$3947.058823529411 = 3947.0588235294103$$

$$3947.0588235294103/.0588235294103 = 67100.00000$$

$$279 \times 9.10873440285205 \text{ M9! Electron Constant}$$

$$279 \times 9.10873440285205 = 2541.336898395722$$

$$2541.336898395722/.336898395722 = 7543.3333333333$$

$$7543.3333333333/.33333333333333 = 22630.00000000$$

$$22630/30$$

$$22630/30 = 754.3333333333333$$

$$754.3333333333333/.33333333333333 = 2263.0000000000$$

$$2263/279 = 8.11111111111111$$

$$8.11111111111111/.111111111111111 = 73.000000000000$$

$$22630/511 \text{ Electron Constant}$$

$$22630/511 = 44.28571428571429$$

$$44.28571428571429/.28571428571429 = 155.000000000000$$

$$155/5 = 31$$

$$279/31$$

$$279/31 = 9$$

Matrix9! 362880/1.672621898 Proton Constant

$$362880/1.672621898 = 216952.7975413365$$

$$216952.7975413365/.7975413365 = 272027.02557516465 ?$$

$$272027.02702702702/.027027027027027 = 10065000.0000000$$

$$10065000/500 = 20130 \text{ M9! Proton Constant}$$

$$20130/30 = 671 \text{ M9! Proton Constant}$$

M9! Proton Constant 20130/1.672621520565019 M9! Proton C.

$$20130/1.672621520565019 = 12035.0000000000$$

$$12035/5 = 2407$$

M9! Proton Constant 20130/1203.5

$$20130/1203.5 = 16.72621520565019$$

$$16.72621520565019/.72621520565019 = 23.03203661327222$$

$$23.03203661327222/.03203661327222 = 718.9285714306154$$

$$718.9285714306154/.92857142857142857 = 774.2307692329704$$

$$774.2307692329704/.2307692329704 = 3355.0000$$

$$3355/5 = 671$$

M9! Proton C. 20130/1.672621520565019 M9! Proton Constant

$$20130/1.672621520565019 = 12035.0000000000$$

$$12035/5 = 2407$$

M9! Proton Constant 20130/938 Proton Constant

$$20130/938 = 21.46055437100213$$

$$21.46055437100213/.46055437100213 = 46.597222222222$$

$$46.597222222222/.597222222222 = 78.0232558139254$$

$$78.0232558139254/.0232558139254 = 3355.0000000000$$

$$3355/5 = 671$$

Proton Constant $938 \times 1.672621520565019$ M9! Proton C.

$$938 \times 1.672621520565019 = 1568.9189862899877$$

$$1568.9189862899877/.9189862899877 = 1707.2278481009619$$

$$1707.2278481009619/.2278481009619 = 7492.833343326563$$

$$7492.8333333333/.8333333333 = 8991.4000000$$

$$8991.4/.4 = 22478.5000000$$

$$22478.5/.5 = 44957.000000$$

44957/938 Proton Constant

$$44957/938 = 47.92857142876311$$

$$47.92857142876311 \times 7 = 335.50000000$$

$$335.5/.5 = 671$$

Matrix9! $362880/20130$ M9! Proton Constant

$$362880/20130 = 18.02682563338301$$

$$18.02682563338301/.02682563338301 = 672.0000000000$$

$$671+1 = 672 \text{ M9! Constant}$$

$$672/2 = 336$$

$$336/6 = 56 \text{ M9! Constant}$$

Matrix9! 362880/12035

$$362880/12035 = 30.15205650186955$$

$$30.15205650186955/.15205650186955 = 198.29508196720943$$

$$198.29508196720943/.29508196720943 = 672.00000000$$

M9! Proton Constant 20130/1579 M9! Proton Mass Constant

$$20130/1579 = 12.74857504749842$$

$$12.74857504749842/.74857504749842 = 17.03045685279181$$

$$17.03045685279181/.03045685279181 = 559.166666666666$$

$$559.166666666666/.16666666666666 = 3355.00000000$$

$$3355/5 = 671 \text{ M9! Proton Constant}$$

445300/1579 M9! Proton Mass Constant

$$445300/1579 = 282.013932868904$$

$$282.013932868904/.013932868904 = 20240.909090909$$

$$20240.9090909090909/.9090909090909 = 22265.000000000$$

$$22265./5 = 4453$$

M9! Electron C. 5110x1.672621520565019 M9! Proton C.

$$5110 \times 1.672621520565019 = 8547.09597008725$$

$$8547.09597008725/.09597008725 = 89060.00000000$$

$$89060/60 = 1484.333333333333$$

$$1484.333333333333/.333333333333333 = 4453.00000000000$$

M9! Proton Constant 20130/938 Proton Mass Constant

$$20130/938 = 21.46055437100213$$

$$21.46055437100213/.46055437100213 = 46.597222222222$$

$$46.5972222222222/.59722222222222 = 78.0232558139254$$

$$78.0232558139254/.0232558139254 = 3355.00000$$

$$3355/5 = 671 \text{ M9! Proton Constant}$$

M9! Proton Constant 20130/671 M9! Proton Constant

$$20130/671 = 30$$

M9! Proton Constant 671x511 Electron Energy Constant

$$671 \times 511 = 342881$$

$$342881/81 = 4233.098765432099$$

$$4233.098765432099/.098765432099 = 42860.125$$

$$42860.125/.125 = 342881$$

$$342881/511 = 671 \text{ M9! Proton Constant}$$

M9! Proton Constant 19033/671 M9! Proton Constant

$$19033/671 = 28.36512667660209$$

$$28.36512667660209/.36512667660209 = 77.68571428571354$$

$$77.68571428571354/.6857142857142857142857 = 113.2916666666666$$

$$113.2916666666666/.291666666666666 = 388.42857142857$$

$$388.42857142857/.42857142857 = 906.333333333333$$

$$906.333333333333/.3333333333 = 2719 \text{ M9! Proton Constant}$$

M9! Proton Constant 19033/511 Electron Energy Constant

$$19033/511 = 37.24657534246947$$

$$37.24657534246947/.24657534246947 = 151.055555555555$$

$$151.055555555555/.055555555555 = 2719.00000000 \text{ M9! Electron-Proton C.}$$

M9! Electron-Proton C. 89060/2719 M9! Electron-Proton C.

$$89060/2719 = 32.75468922397941$$

$$32.75468922397941/.75468922397941 = 43.40155945419071$$

$$43.40155945419071/.40155945419071 = 108.08252427193084$$

$$108.08252427193084/.08252427193084 = 1309.7058809862642$$

x17 M9! Quantum Gravity Constant

$$1309.7058809862642 \times 17 = 22265.00000$$

$$22265/5 = 4453$$

$$89060/4453 = 20$$

M9! Proton Constant 19033/2719 M9! Electron-Proton C.

$$19033/2719 = 7$$

M9! Proton Constant 19033/938 Proton Mass Constant

$$19033/938 = 20.2910447761194$$

$$20.2910447761194/.2910447761194 = 69.71794871794943$$

$$69.71794871794943/.71794871794943 = 97.10714285704752$$

$$97.10714285704752/.10714285704752 = 906.333333333$$

$$906.3333333333333/.33333333333333 = 2719 \text{ M9! Proton Constant}$$

M9! Electron-Proton C. 2719/938 Proton Mass Constant

$$2719/938 = 2.89872068230277$$

$$2.89872068230277/.89872068230277 = 3.22538552787664$$

$$3.22538552787664/.22538552787664 = 14.31052631578895$$

$$14.31052631578895/.31052631578895 = 46.0847457627879$$

$$46.0847457627879/.0847457627879 = 543.800000000000$$

$$543.8/.8 = 679.750000000000$$

$$679.75/.75 = 906.333333333333$$

$$906.3333333333333/.33333333333333 = 2719 \text{ M9! Electron-Proton Constant}$$

M9! Electron-Proton Constant 2719/5.11 Electron Constant

$$2719/5.11 = 532.0939334637965$$

$$532.0939334637965/.0939334637965 = 5664.583333333333$$

$$5664.58333333333333/.58333333333333 = 9710.71428571428$$

$$9710.71428571428/.71428571428 = 13595.000000000$$

$$13595/5 = 2719 \text{ M9! Electron-Proton Constant}$$

M9! Proton Constant 19033/1579 M9! Proton Mass C.

$$19033/1579 = 12.0538315389487$$

$$12.0538315389487/.0538315389487 = 223.9176470588306$$

$$223.9176470588306/.9176470588306 = 244.01282051094805$$

$$244.01282051094805/.01282051094805 = 19033.00$$

M9! Proton Constant 19033/83

$$19033/83 = 229.3132530120482$$

$$229.3132530120482/.3132530120482 = 732.0384615384446$$

$$732.0384615384446/.0384615384446 = 19033.00000$$

M9! Proton Constant 19033/671 M9! Proton Constant

$$19033/671 = 28.36512667660209$$

$$28.36512667660209/.36512667660209 = 77.68571428571354$$

$$77.68571428571354 \times 7 = 543.8000000000$$

$$543.8/.8 = 679.7500000000$$

$$679.75/.75 = 906.3333333333333$$

$$906.3333333333333/.33333333333333 = 2719 \text{ M9! Electron-Proton Constant}$$

M9! Proton Constant 938

M9! Proton Constant 1.672621520565019

M9! Mandelbrot Fractal Constants

Proton M. C. 938/0.015065913371 M9! Mandelbrot Fractal C.

$$938/0.015065913371 = 62259.7500000000$$

62259.75/.75 = 83013 M9! Mandelbrot Fractal Proton Constant

83013/938 = 88.5

88.5/.5 = 177 M9! Mandelbrot Fractal Constant

M9! Proton Mbrot F. C. 83013/177 M9! Mandelbrot Fractal C.

83013/177 = 469

M9! Proton Mbrot F. C. 83013/59 Prime M9! Mandelbrot F. C.

83013/59 = 1407

1407/7 = 201

M9! Proton Constant 938/201

938/201 = 4.66666666666666

4.66666666666666/.66666666666666 = 7.000000000000

83013/201 = 413

413/3 = 137.66666666666666

137.66666666666666/.66666666666666 = 206.5000000000

206.5/.5 = 413

83013/413 = 201

M9! Proton Mbrot F. C. 83013/938 M9! Proton Constant

83013/938 = 88.5

88.5/.5 = 177 M9! Mandelbrot Fractal Constant

M9! Proton Mbrot F. C. 83013/531 M9! Mandelbrot Fractal C.

$$83013/531 = 156.33333333333333$$

$$156.33333333333333/.33333333333333 = 469$$

$$83013/469 = 177$$

$$469/201 = 2.33333333333333$$

$$2.33333333333333/.33333333333333 = 7$$

$$83013/201 = 413$$

$$413/7 = 59 \text{ Prime M9! Mandelbrot Fractal Constant}$$

M9! Proton Mbrot F. C. 531/1.6.72621520565019

$$531/1.6.72621520565019 = 317.46572280178833$$

$$317.46572280178833/.46572280178833 = 681.6624000000667$$

$$681.6624/.6624 = 1029.0797101449277$$

$$1029.0797101449277/.0797101449277 = 12910.272727246205$$

$$12910.27272727272727/.27272727272727 = 47337.666666666666$$

$$47337.666666666666/.66666666666666 = 71006.50000000$$

$$71006.5/.5 = 142013.0000000$$

$$142013/667 = 212.91304347828185$$

$$212.91304347828185/.91304347828185 = 233.1904761851408$$

$$233.1904761851408/.1904761851408 = 1224.250034264212 ?$$

$$1224.2500/.25 = 4897$$

4897/531 M9! Proton Mandelbrot Fractal Constant

$$4897/531 = 9.22222222222222$$

$$9.22222222222222/.22222222222222 = 41.500000000000$$

$$41.5/.5 = 83$$

4897/59 Prime M9! Proton Mandelbrot Fractal Constant

$$4897/59 = 83$$

M9! Proton Mandelbrot Fractal Constant 83013/83

$$83013/83 = 1000.156626506024$$

$$0.156626506024 \text{ } 1/0.156626506024 = 6.38461538461931$$

$$6.38461538461931/.38461538461931 = 16.600000000000$$

$$16.6/.6 = 27.666666666666$$

$$27.666666666666/.666666666666 = 41.500000000000$$

$$41.5/.5 = 83$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7,17, 32, 261, 11340

M9! Constant 201/6.67 M9! Quantum Gravity

$$201/6.67 = 30.13493253373314$$

$$30.13493253373314/.13493253373314 = 223.333333333333$$

$$223.3333333333333/.333333333333333 = 667$$

M9! Proton Mandelbrot Fractal Constant 83013/201

$$83013/201 = 413$$

$$413/6.67 = 61.91904047976012$$

$$61.91904047976012/.91904047976012 = 67.37357259380097$$

$$67.37357259380097/.37357259380097 = 180.34934497817017$$

$$180.34934497817017/.34934497817017 = 516.2500000000000$$

$$516.25/.25 = 2065$$

$$2065/5 = 413$$

$$83013/413 = 201$$

M9! Proton Mbrot F. C. 83013/7 M9! Quantum Gravity C.

$$83013/7 = 11859$$

$$11859/59 = 201$$

M9! Proton Mbrot F. C. 83013/17 M9! Quantum Gravity C.

$$83013/17 = 4883.117647058823$$

$$4883.117647058823/.117647058823 = 41506.500000$$

$$41506.5/.5 = 83013$$

M9! Proton Mbrot F. C. 83013/32 M9! Quantum Gravity C.

$$83013/32 = 2594.15625$$

$$2594.15625/201 = 12.90625$$

$$12.90625 \times 10 = 129.0625$$

$$129.0625/.0625 = 2065$$

$$2065/5 = 413$$

M9! Proton Mbrot F. C. 83013/261 M9! Quantum Gravity C.

$$83013/261 = 318.0574712643678$$

$$318.0574712643678/.0574712643678 = 5534.200000000$$

$$5534.2/.2 = 27671.000000000$$

$$27671/201 = 137.66666666666666$$

$$137.66666666666666/.66666666666666 = 206.50000000000$$

$$206.5/.5 = 413$$

$$83013/413 = 201$$

M9! Proton Mbrot F. C. 83013/113.4 M9! Quantum Gravity C.

$$83013/113.4 = 732.037037037037$$

$$732.037037037037/.037037037037037 = 19765$$

$$19765/5 = 3953$$

$$3953/201 = 19.66666666666666$$

$$19.66666666666666/.66666666666666 = 29.50000000000$$

$$29.5/.5 = 59 \text{ Prime M9! Mandelbrot Fractal Constant}$$

M9!E8
+1Fractal Harmonics

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 $\text{PS}\Omega$ Constant $174182400/362880 = 7.5 \times 64$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 Root 64 Weyl C. $69672960/83013$ M9! Proton Mbrot F. C.

$69672960/83013 = 839.3017961042246$

$839.3017961042246/.3017961042246 = 2781.0226320204815$

$2781.0226320204815/.0226320204815 = 122880.000$

E8 $\text{PS}\Omega$ Constant $176359680/83013$ M9! Proton Mbrot F. C.

$176359680/83013 = 2124.4826713888187$

$2124.4826713888187/.4826713888187 = 4401.509433961524$

$4401.509433961524/.509433961524 = 8640.0000$

M9! Constants

$8640/40 = 216$

$216/6 = 36$

$36/6 = 6$

M9! Proton Mbrot F. C. $83013/248$ Simple Lie Group Dim. C.

$83013/248 = 334.72983870967744$

$334.72983870967744/.72983870967744 = 458.6353591160091$

$458.6353591160091/.6353591160091 = 721.8521739277921$

$\times 46$

$721.8521739277921 \times 46 = 33205.200000$

$$33205.2/.2 = 166026.000000000$$

$$166026/6 = 27671$$

$$27671/67 = 413 \text{ M9! Constant}$$

$$201/67 = 3 \text{ Matrix9! Constant}$$

M9! Proton Mbrot F. C. 83013/57 E8 Lie Group Dimensions C.

$$83013/57 = 1456.3684210526317$$

$$1456.3684210526317/.3684210526317 = 3953.000000000$$

$$3953/201 = 19.6666666666666$$

$$19.6666666666666/.6666666666666 = 29.5000000000$$

$$29.5/.5 = 59 \text{ Prime M9! Mandelbrot Fractal Constant}$$

M9! Proton Constant 1.67262152051698/362880 Matrix9!

$$1.67262152051698/362880 = 0.00000460929652$$

$$1/0.00000460929652 = 216952.84641830766$$

$$216952.84641830766/.84641830766 = 256318.70725728208$$

$$256318.70725728208/.70725728208 = 362412.25612193707$$

$$362412.25612193707/.25612193707 = 1414998.8879042685?$$

$$1415000/5000 = 283$$

$$19033/28.3 = 672.5441696113074$$

$$672.5441696113074/.5441696113074 = 1235.90909090909$$

$$1235.9090909090909/.9090909090909 = 1359.500000000000$$

$$1359.5/.5 = 2719$$

M9! Constant 5184/1.67262189800345 M9! Proton Constant

$$5184/1.67262189800345 = 3099.325679155$$

$$3099.325679155/.325679155 = 9516.50000$$

$$9516.5/.5 = 19033 \text{ M9! Proton-Electron Constant}$$

$$19033/3 = 6344.3333333333$$

$$6344.3333333333/.333333333333 = 19033 \text{ M9! Proton-Electron Constant}$$

$$362880/5184 = 70 \text{ M9! Constant}$$

M9! Electron Constant 5184x1.672621520565019

$$5184 \times 1.672621520565019 = 8670.869962609058$$

$$8670.869962609058/.869962609058 = 9966.945558726853$$

$$9966.945558726853/.945558726853 = 10540.800138240753$$

$$110540.800/.8 = 13176.000000000000$$

$$13176/6 = 2196$$

$$2196/6 = 366$$

$$366/6 = 61 \text{ M9! Constant}$$

4453/61 M9! Constant

$$4453/61 = 73 \text{ M9! Electron Constant}$$

M9! Constant 19033/61 M9! Constant

$$19033/61 = 312.0163934426229$$

$$312.0163934426229/.0163934426229 = 19033.0000000$$

Matrix9! 362880/1672.621898 M9! Proton Constant

$$362880/1672.621898 = 216.95279754133648$$

$$216.95279754133648/.95279754133648 = 227.70083688190343$$

$$\times 10$$

$$2277.0083688190343/.0083688190343 = 272082.4000$$

$$272082.4/.4 = 680206$$

$$680206/6 = 113367.666666666666$$

$$113367.666666666666/.666666666666 = 170051.50000$$

$$170051.5/.5 = 340103$$

340103/279 M9! Constant

$$340103/279 = 1219.0071684587813$$

$$1219.0071684587813/.0071684587813 = 170051.50000$$

$$170051.5/.5 = 340103$$

340103/19033 M9! Proton-Electron Constant

$$340103/19033 = 17.86912205117428$$

$$17.86912205117428/.86912205117428 = 20.55996856486511$$

$$20.56/.56 = 36.71428571428571$$

$$36.71428571428571/.71428571428571 = 51.400000000000$$

$$51.4/.4 = 128.500000000000$$

$$128.5/.5 = 257 \text{ M9! Proton Constant}$$

$$2277/257 = 8.85992217898833$$

$$8.86 - 8.85992217898833 = 0.00007782101167$$

$$0.00007782101167$$

$$1/0.00007782101167 = 12850.000000$$

$$12850/50 = 257 \text{ M9! Proton Constant}$$

$$8.86 \times 257 = 2277.02$$

$$2277.02/.02 = 113851$$

$$113851/19033 = 5.98176850732938$$

$$113851/257 = 443 \text{ M9! Constant}$$

$$113851/443 = 257 \text{ M9! Proton Constant}$$

M9! Proton Mass Constant 1579/257 M9! Proton Constant

$$1579/257 = 6.14396887159533$$

$$6.14396887159533/.14396887159533 = 42.67567567567589$$

$$42.67567567567589/.67567567567589 = 63.1600000000000$$

$$63.16/.16 = 394.750000000000$$

$$394.75/.75 = 526.333333333333$$

$$526.333333333333/.333333333333 = 1579 \text{ M9! Proton Mass Constant}$$

M9! Proton Mass Constant 1579/83

$$1579/83 = 19.02409638554217$$

$$19.02409638554217/.02409638554217 = 789.500000000000$$

$$789.5/.5 = 1579$$

121176000/257 M9! Proton Constant

$$121176000/257 = 471501.9455252919$$

$$471501.9455252919/.9455252919 = 498666.66666$$

$$498666.666666666666/.6666666666666666 = 748000.000000000$$

$$748000/8000 = 93.5000000000000$$

$$93.5/.5 = 187$$

$$121176000/187 = 648000.000000000$$

$$648000/8000 = 81.0000000000000$$

$$81/9 = 9$$

Proton-Electron Mass Ratio C. 1822.5/1.672621520565019

$$1822.5/1.672621520565019 = 1089.6069299552903$$

$$1089.6069299552903/.6069299552903 = 1795.2762430948421$$

$$1795.2762430948421/.2762430948421 = 6498.9000$$

$$6498.9/.9 = 7221.00000000000$$

7221x1.672621520565019 M9! Proton Mass Constant

$$7221 \times 1.672621520565019 = 12078.0000000000$$

$$12078/8 = 1509.75$$

$$1509.75/.75 = 2013$$

$$2013/3 = 671$$

Proton-Electron Mass Ratio Constant 1822.5/.5

$$1822.5/.5 = 3645 \text{ M9! Proton-Electron Constant}$$

M9! Constants

$$3645/5 = 729$$

$$729/9 = 81$$

$$81/9 = 9$$

M9! Proton-Electron Constant 3645/1579 M9! Proton Mass C.

$$3645/1579 = 2.30842305256491$$

$$2.30842305256491 \times 10 = 23.0842305256491$$

$$23.0842305256491/.0842305256491 = 274.06015037608586$$

$$274.06015037608586/.06015037608586 = 4556.2500$$

$$4556.25/.25 = 18225$$

$$18225/5 = 3645 \text{ M9! Proton-Electron Constant}$$

Proton diameter

M9! Proton Diameter C. 8418/1.672621520565019 M9! P. M.C.

$$8418/1.672621520565019 = 5032.818181818181$$

$$5032.818181818181/.818181818181 = 6151.2222222222$$

$$6151.222222222222/.22222222222222 = 27680.500000000$$

$$27680.5/.5 = 55361 \text{ M9! Proton Constant}$$

Matrix9! 362880/55361 M9! Proton Constant

$$362880/55361 = 6.55479489171077$$

$$6.55479489171077/.55479489171077 = 11.81480757960542$$

$$11.81480757960542/.81480757960542 = 14.50011987532919$$

$$14.50011987532919/.00011987532919 = 120960.000$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Proton Constant 55361/6.67 Newton Q-Gravity Constant

$$55361/667 = 8300$$

55361 Prime Factorization $23 \times 29 \times 83$

Divisors 1, 23, 29, 83, 667, 1909, 2407, 55361

Count of divisors 8

M9! Proton Constant 55361/7 M9! Quantum Gravity Constant

$$55361/7 = 7908.714285714284$$

$$7908.714285714284/.714285714284 = 11072.2000000$$

$$11072.2/.2 = 55361$$

M9! Proton Constant 55361/17 M9! Quantum Gravity Constant

$$55361/17 = 3256.5294117647$$

$$3256.5294117647/.5294117647 = 6151.222222222222$$

$$6151.222222222222/.222222222222 = 27680.5000000$$

$$27680.5/.5 = 55361$$

M9! Proton Constant 55361/32 M9! Quantum Gravity Constant

$$55361/32 = 1730.3125000$$

$$1730.03125/.03125000 = 55361$$

M9! Proton Constant 55361/261 M9! Quantum Gravity Constant

$$55361/261 = 212.11111111111111$$

$$212.11111111111111/.11111111111111 = 1909.0000000000$$

$$55361/1909 = 29$$

$$55361/29 = 1909$$

$$1909/83 = 23$$

M9! P. C. 55361/.0150659133709981 M9! Mandelbrot Fractal C.

$$55361/.0150659133709981 = 3674586.37500000$$

$$3674586.375/.375 = 9798897$$

$$9798897/531 = 18453.666666666666$$

$$18453.666666666668/.66666666666666 = 27680.5000000000$$

$$27680.5/.5 = 55361.0000000000$$

$$9798897/177 = 55361$$

$$9798897/83 = 118059$$

$$118059/59 = 2001$$

$$2001/667 = 3$$

Matrix9! 362880/55361 M9! Proton Constant

$$362880/55361 = 6.55479489171077$$

$$6.55479489171077/.55479489171077 = 11.81480757960542$$

$$11.81480757960542/.81480757960542 = 14.50011987532919$$

$$14.50011987532919/.00011987532919 = 120960.000$$

$$120960/60 = 2016$$

$$2016/6 = 336$$

$$336/6 = 56$$

$$120960/960 = 126$$

$$126/6 = 21$$

$$120960/64 = 1890$$

$$1890/90 = 21$$

M9! Proton Constant 55361/64 Matrix9! Constant

$$55361/64 = 865.015625$$

$$865.015625/.015625 = 55361$$

$$0.015625$$

$$1/0.015625 = 64$$

Matrix9! Constant 64x0.8418 M9! Proton Diameter Constant

$$64x0.8418 = 53.8752$$

$$53.8752/.8752 = 61.55758683729433$$

$$61.55758683729433/.55758683729433 = 110.400000000000$$

$$110.4/.4 = 276.000000000000$$

$$276/6 = 46$$

$$55361/46 = 1203.5$$

$$1203.5/.5 = 2407$$

$$55361/276 = 200.58333333333333$$

$$200.58333333333333/.58333333333333 = 343.8571428571213$$

$$343.8571428571213/.8571428571213 = 401.16666666$$

$$401.16666667673087/.166666666666666 = 2407.0000000$$

$$55361/.8418 = 65765.02732240438$$

$$65765.02732240438/.02732240438 = 2407000.000$$

M9! Proton Constant 55361/1579 M9! Constant

$$55361/1579 = 35.06079797340089$$

$$35.06079797340089/.06079797340089 = 576.67708333333$$

$$576.67708333333333/.67708333333333 = 851.7076923076925$$

$$851.7076923076925/.7076923076925 = 1203.5000000000$$

$$1203.5/.5 = 2407$$

$$2407/83= 29$$

$$1579/83 = 19.02409638554217$$

$$19.02409638554217/.02409638554217 = 789.5000000000$$

$$789.5/.5 = 1579$$

M9! Proton Diameter C. 8418/8

$$8418/8 = 1052.25$$

$$1052.25/.25 = 4209$$

$$362880/4209 = 86.21525302922309$$

$$86.21525302922309/.21525302922309 = 400.5298013245095$$

$$400.5298013245095/.5298013245095 = 756.000000000000$$

$$756/6 = 126$$

$$126/6 = 21$$

Electron Constant 5184/1.672621520565019 M9! Proton C.

$$5184/1.672621520565019 = 3099.326378539493$$

$$3099.326378539493/.326378539493 = 9496.109589049636$$

$$9496.109589049636/.109589049636 = 86651.99324741808$$

$$86652/2 = 43326$$

$$43326/6 = 7221$$

7221/21 Matrix9! Constant

$$7221/21 = 343.85714285714283$$

$$343.85714285714283/.85714285714283 = 401.16666666666666$$

$$401.16666666666666/.16666666666666 = 2407.000000000000$$

2407/29 M9! Quantum Gravity Constant

$$2407/29 = 83.000000000000$$

M9! Electron Constant $5184 \times 1.672621520565019$ M9! Proton C.

$$5184 \times 1.672621520565019 = 8670.869962609058$$

$$8670.869962609058 / .869962609058 = 9966.945558726853$$

$$9966.945558726853 / .945558726853 = 10540.800$$

$$10540.8 / .8 = 13176.0000000000$$

$$13176 / 6 = 2196.000000000000$$

$$2196 / 6 = 366$$

$$366 / 6 = 61$$

M9! Constant $61 / 1.672621520565019$ M9! Proton C.

$$61 / 1.672621520565019 = 36.46969696969696$$

$$36.46969696969696 / .46969696969696 = 77.64516129032417$$

$$77.64516129032417 / .64516129032417 = 120.350000000000$$

$$120.35 / .35 = 343.8571428571428$$

$$343.8571428571428 / .8571428571428 = 401.1666666666666$$

$$401.1666666666666 / .16666666666666 = 2407.0000000000$$

$$77.64516129032417 \times 62 = 4814.0000000000$$

$$4814 / 4 = 1203.5000000000$$

$$1203.5 / .5 = 2407$$

M9! Constant $610 / 1.672621520565019$ M9! Proton C.

$$610 / 1.672621520565019 = 364.6969696969696$$

$$364.6969696969696 / .6969696969696 = 523.26086956529$$

$$523.26086956529/.26086956529 = 2005.833333$$

$$2005.833333333333/.833333333333 = 2407.000000000$$

1672.621898 M9! Proton Constant

$$2407 \times 1.672621520565019$$

$$2407 \times 1.672621520565019 = 4026.000000000000$$

$$4026/61$$

$$4026/61 = 66$$

$$66/6 = 11$$

$$113 \times 1.672621520565019$$

$$113 \times 1.672621520565019 = 189.00623182384717$$

$$189.00623182384717/.00623182384717 = 30329.20000000$$

$$30329.2/.2 = 151646$$

$$151646/6 = 25274.333333333333$$

$$25274.333333333333/.333333333333 = 75823.00000000$$

$$0.00623182384717$$

$$1/0.00623182384717 = 160.466666666666$$

$$160.46666666666666/.46666666666666 = 343.8571428571478$$

$$343.8571428571478/.8571428571478 = 401.166666666666$$

$$401.16666666666666/.16666666666666 = 2407.000000000$$

$$75823/61 = 1243$$

Electron Constant $5110 \times 1.672621520565019$ M9! Proton C.

$$5110 \times 1.672621520565019 = 8547.095970087246$$

$$8547.095970087246 / .095970087246 = 89060.000000 \text{ M9! Electron-Proton Constant}$$

M9! Electron-Proton C. $89060 / .8418$ M9! Proton Diameter C.

$$89060 / .8418 = 105797.10144927535$$

$$105797.10144927535 / .10144927535 = 1042857.1428$$

$$1042857.142857142857 / .14285714285 = 7300000.000$$

$$511/73 = 7$$

M9! Electron-Proton Constant $89060/60$

$$89060/60 = 1484.333333333333$$

$$1484.333333333333 / .333333333333333 = 4453.00000000000$$

Matrix9! $362880/4453$

$$362880/4453 = 81.49112957556703$$

$$81.49112957556703 / .49112957556703 = 165.9259259259271$$

$$165.9259259259271 / .9259259259271 = 179.2000000000000$$

$$179.2 / .2 = 896$$

$$898/6 = 149.3333333333333$$

$$149.3333333333333 / .333333333333333 = 448$$

$$448/8 = 56$$

$$1792/56 = 32$$

$$32/2 = 16$$

179.2/5.11 Electron Constant

$$179.2/5.11 = 35.0684931506849$$

$$35.0684931506849/.0684931506849 = 512.00000000$$

$$511+1 = 512$$

$$1792/56 = 32$$

$$32/2 = 16$$

$$0.0684931506849$$

$$1/0.0684931506849 = 14.600000000000$$

$$14.6/.6 = 24.3333333333333$$

$$24.3333333333333/.33333333333333 = 73$$

4453/56 M9! Planck Time Constant

$$4453/56 = 79.51785714285714$$

$$79.51785714285714/.51785714285714 = 153.55172413793187$$

$$153.55172413793187/.55172413793187 = 278.3125000000000$$

$$278.3125/.3125 = 890.6$$

$$890.6/.6 = 1484.3333333333333$$

$$1484.3333333333333/.33333333333333 = 4453$$

4453/671 M9! Constant

$$4453/671 = 6.6363636363636$$

$$6.63636363636/.63636363636 = 10.42857142857$$

$$10.42857142857/.42857142857 = 24.3333333333$$

$$24.3333333333/.3333333333 = 73.0000000000$$

$$511/73 = 7$$

$$89060/4453$$

$$89060/4453 = 20$$

$$89060/2407$$

$$89060/2407 = 37.00041545492315$$

$$37.00041545492315/.00041545492315 = 89060.0000000000$$

$$0.00041545492315$$

$$1/0.00041545492315 = 2407.000000000$$

$$19033/4453$$

$$19033/4453 = 4.27419717044689$$

$$4.27419717044689/.27419717044689 = 15.5880425880425$$

$$1/0.05882352941176 = 17.000000000000$$

$$15.05882352941176/.05882352941176 = 256.0000000000$$

$$15.5882352941176-15.5880425880425 = 0.0001927060751$$

$$1/0.0001927060751 = 5189.25000000$$

$$5189.25/.25 = 20757$$

$$\text{Matrix9! } 362880/20757$$

$$362880/20757 = 17.48229512935396$$

$$17.48229512935396/.48229512935396 = 36.24812706023323$$

$$36.24812706023323/.24812706023323 = 146.08695652203903$$

$$46.08695652203903/.08695652203903 = 1680.000000$$

$$1680/80 = 21$$

M9! A.L&s M-F C-S-T C. 121176/938.2723102825

rest mass of proton, 938.27231(28) MeV. - Net

$$121176/938.2723102825 = 129.14800817634242$$

$$129.14800817634242/.14800817634242 = 872.5734710598406$$

$$872.5734710598406/.5734710598406 = 1521.5649614513732$$

$$1521.5649614513732/.5649614513732 = 2693.2190820330216$$

$$2693.2190820330216/.2190820330216 = 12293.199240886579$$

$$12293.2/.2 = 61466$$

$$61466/6 = 10244.333333333333$$

$$10244.333333333333/.333333333333 = 30733$$

938.2723102825 M9! Proton + fractal Constant

M9! A.L&s M-F C-S-T C. 121176/938.2720813 M9! Proton C.

$$121176/938.2720813 = 129.14803969452822$$

$$129.14803969452822/.14803969452822 = 872.3879099190485?$$

$$872.388/.388 = 2248.422680412371$$

$$2248.422680412371/.422680412371 = 5319.43902439193$$

$$5319.43902439193/.43902439193 = 12116.50000$$

$$12116.5/.5 = 24233$$

$$24233/3 = 8077.666666666666$$

$$8077.666666666666/.666666666666 = 12116.50000000$$

$$12116.5/.5 = 24233.00000000$$

$$24233/561 = 43.19607843137689$$

$$43.19607843137689/.19607843137689 = 220.3000000000$$

$$220.3/.3 = 734.3333333333$$

$$734.3333333333/.3333333333 = 2203$$

M9! Alice L&s M-F C-S-T C. 121176/2203 M9! Constant

$$121176/2203 = 55.00499319110304$$

$$55.00499319110304/.00499319110304 = 11016.00000000$$

$$11016/6 = 1836$$

$$1836/6 = 306$$

$$306/6 = 51$$

$$11016/16 = 688.5$$

$$688.5/.5 = 1377$$

2203/1.672621520565019 M9! Proton Mass Constant

$$2203/1.672621520565019 = 1317.0941381023347$$

$$1317.0941381023347/.0941381023347 = 13991.084432736052$$

$$13991.084432736052/.084432736052 = 165706.87018977207$$

$$165706.87018977207/.87018977207 = 190426.1294586237$$

$$190426.1294586237/.1294586237 = 1470942.0200$$

$$1470942.02/.02 = 73547101$$

73547101/561 M9! Planck Time Constant

$$73547101/561 = 131100.00178253118$$

$$1/0.00178253118 = 561.00000$$

$$73547101/938.2720813$$

$$73547101/938.2720813 = 78385.68626927341$$

$$78385.68626927341/.68626927341 = 114220.0143680966 ?$$

$$114220/20 = 5711$$

Matrix9! 362880/5711

$$362880/5711 = 63.54053580808965$$

$$63.54053580808965/.54053580808965 = 117.5510204081636$$

$$117.5510204081636/.5510204081636 = 213.333333333333$$

$$213.333333333333/.3333333333333333 = 640.0000000000$$

M9! A.L&s M-F C-Space-T C. 121176000/5711

$$121176000/5711 = 21218.00035020137$$

$$21.21800035020137/.21800035020137 = 97.33012048192585$$

$$97.33012048192585/.33012048192585 = 294.8321167899775$$

$$294.8321167899775/.8321167899775 = 354.31578877040755$$

$$354.31578877040755/.31578877040755 = 1122.002496520492?$$

$$1122.0025/.0025 = 448801$$

448801/561 M9! Planck Time Constant

$$448801/561 = 800.0017825311943$$

$$800.0017825311943/.0017825311943 = 448801.000000000000$$

$$1/0.0017825311943 = 561.000000000000$$

M9! A.L&s M-F C-Space-T C. 121176/938 Proton Constant
 $121176/938 = 129.18550106609808$

$$129.18550106609808/.18550106609808 = 696.4137931034521$$

$$696.4137931034521/.4137931034521 = 1683.000000000000$$

$$1683/3 = 561$$

$$21.21800035020137 \times 1000$$

$$21.21800035020137 \times 1000 = 21218.000350201368$$

$$21218.000350201368/.000350201368 = 60587999.616841495$$

$$60588000/8000 = 7573.5$$

$$7573.5/.5 = 15147$$

15147/561M9! Planck Time Constant

$$15147/561 = 27$$

Proton MeV 2250/938 Proton Constant

$$2250/938 = 2.39872068230277$$

$$2.39872068230277/.39872068230277 = 6.01604278074869$$

$$601.6042780748691/.6042780748691 = 995.575221234346$$

$$995.575221234346/.575221234346 = 1730.7692445781647$$

$$1730.7692445781647/.7692445781647 = 2249.9596275446174?$$

M9! Constant 601 + .6042780748691 = 601.6042780748691
0.6042780748691

$$1/0.6042780748691 = 1.65486725662953$$

$$1.65486725662953/.65486725662953 = 2.5270270270$$

$$2.5270270270270270/.5270270270270270 = 4.7948717948718$$

$$4.7948717948718/.7948717948718 = 6.0322580645161$$

$$6.0322580645161/.0322580645161 = 187.000000000 \text{ Matrix9! Constant}$$

$$187 \times 0.6042780748691 = 113.000000000$$

M9! Proton Constant 938/113

$$938/113 = 8.30088495575221$$

$$8.30088495575221/.00088495575221 = 9380.0000000$$

Proton Energy MeV 2390/511 Electron Constant

$$2390/511 = 4.67710371819961$$

$$4.67710371819961/.67710371819961 = 6.90751445086704$$

$$6.90751445086704 \times 10 = 69.07514450867039$$

$$69.07514450867039/.07514450867039 = 919.2307692323604$$

$$919.2307692323604/.2307692323604 = 3983.3333$$

$$3983.333333333333/.3333333333333333 = 11950$$

$$11950/50 = 239$$

#

Matrix9!
362880

Permutation
CPU Gate

Matrix9! Proton Elementary Charge Constants

M9! Constant 987/1.60217391304348 M9! Elementary Charge C.

$$987/1.60217391304348 = 616.0379918588867$$

$$616.0379918588867/.0379918588867 = 16215.000000$$

$$16215/5 = 3243$$

3243/3 = 1081 M9! Quantum of Charge Quark Constant

$$1081/8 = 135.125 \text{ M9! Planck Time Constant}$$

$$\text{M9! } 362880/1.602173913043478 \text{ M9! Elementary Charge C.}$$

$$362880/1.602173913043478 = 226492.26594301226$$

$$226492.26594301226/.26594301226 = 851657.1428$$

$$851657.1428571427/.142857142857142857 = 5961600.00000000$$

$$5961600/600 = 9936 \text{ M9! Constant}$$

$$362880/993.6 = 365.2173913043478$$

$$9936/6 = 1656$$

$$1656/6 = 276$$

$$276/6 = 46 \text{ M9! Constant}$$

$$\text{M9! Earth Constant } 365.2173913043478 \times 1.35125 \text{ Planck Time}$$

$$1680/46 = 36.52173913043478$$

$$365.2173913043478 \times 1.35125 = 493.5$$

$$493.5/.5 = 987 \text{ M9! Constant}$$

$$987/47 = 21 \text{ Matrix9! Constant}$$

$$\text{M9! constant } 46/1.60217391304348 \text{ M9! Elementary Charge C.}$$

$$46/1.60217391304348 = 28.71099050203525$$

$$28.71099050203525/.71099050203525 = 40.38167938931454$$

$$40.38167938931454/.38167938931454 = 105.800000000000$$

$$105.8/.8 = 132.25$$

$$132.25/.25 = 529 \text{ M9! Constant}$$

$$529/23 = 23 \text{ M9! Constant}$$

$$\text{M9! Elementary Charge C. } 1.60217391304348 \times 10^{-19} \text{ C.}$$

$$1.60217391304348 \times 10^{-19} = 73.7000000000000$$

$$73.7/.7 = 105.2857142857142$$

$$105.2857142857142/.2857142857142 = 368.500000000000$$

$$368.5/.5 = 737$$

$$\text{Matrix9! } 362880/737 \text{ M9! Constant}$$

$$362880/737 = 492.37449118046135$$

$$492.37449118046135/.37449118046135 = 1314.782608695581$$

$$1314.782608695581/.782608695581 = 1680.000000$$

$$1680/80 = 21 \text{ Matrix9! Constant}$$

$$5961600/87744 \text{ M9! Q-Planck SpaceTime Constant}$$

$$5961600/87744 = 67.94310722100656$$

$$67.94310722100656/.94310722100656 = 72.04176334106762$$

$$72.04176334106762/.04176334106762 = 1725.000000000000$$

$$1725/5 = 345$$

$$345/5 = 69 \text{ M9! Constant}$$

$$9936/69 = 144 \text{ M9! Constant}$$

$$\text{M9! Constant } 9936/457 \text{ M9! Q-Planck Constant}$$

$$9936/457 = 21.7417943107221$$

$$21.7417943107221/.7417943107221 = 29.30973451327436$$

$$29.30973451327436/.30973451327436 = 94.62857142856426$$

$$94.62857142856426/.62857142856426 = 150.5454545471600$$

$$150.5454545454545/.5454545454545 = 276.000000000000$$

$$276/6 = 46 \text{ M9! Constant}$$

Sun C.8640x1.60217391304348 M9! Elementary Charge C.

$$8640x1.60217391304348 = 13842.782608695667$$

$$13842.782608695667/.782608695667 = 17688.0000000000$$

$$17688/8 = 2211$$

$$2211/11 = 201$$

$$201/1.60217391304348 = 125.454545454545$$

$$125.454545454545/.454545454545 = 276.0000000000$$

$$276/6 = 46 \text{ M9! Constant}$$

M9! E. C.365.2173913043478x1.60217391304348 M9! E. C. C.

$$365.2173913043478x1.60217391304348 = 585.1417769376187$$

$$585.1417769376187/.1417769376187 = 4127.200000000000$$

$$4127.2/.2 = 20636.0000000000$$

20636/987 M9! Constant

$$20636/987 = 20.90780141843972$$

$$20.90780141843972/.90780141843972 = 23.031250000000$$

$$23.03125/.03125 = 737 \text{ M9! Constant}$$

$$20636/737 = 28.000000000000 \text{ M9! Constant}$$

M9! M. C. 29.53125/1.60217391304348 M9! Elementary C. C.

$$29.53125/1.60217391304348 = 18.43198778833105$$

$$18.43198778833105/.43198778833105 = 42.66784452297032$$

$$42.66784452297032/.66784452297032 = 63.888888888888$$

$$63.888888888888/.88888888888888 = 71.875000000000$$

$$71.875/.875 = 82.14285714285714$$

$$82.14285714285714/.14285714285714 = 575.0000000000$$

$$575/5 = 115$$

$$115/5 = 23 \text{ M9! Constant}$$

Moon C. 27.3/1.60217391304348 M9! Elementary Charge C.

$$27.3/1.60217391304348 = 17.03934871099049$$

$$17.03934871099049/.03934871099049 = 433.03448275875286$$

$$433.03448275875286/.03448275875286 = 12558.00000$$

$$12558/8 = 1569.75$$

$$1569.75/.75 = 2093$$

$$2093/3 = 697.6666666666666$$

$$697.6666666666666/.66666666666666 = 1046.500000000$$

$$1046.5/.5 = 2093.000000000$$

$$2093/93 = 22.50537634408827$$

$$2093/27.3 = 76.66666666666666$$

$$76.66666666666666/.66666666666666 = 115.000000000$$

$$115/5 = 23 \text{ M9! Constant}$$

M9! P-Time C. 135.125x1.60217391304348 M9! E. Charge C.

$$135.125 \times 1.60217391304348 = 216.493750000000$$

$$216.49375 / .49375 = 438.46835443037975$$

$$438.46835443037975 / .46835443037975 = 936.1891891891829$$

$$936.1891891891829 / .189189189189189 = 4948.428571428538$$

$$4948.428571428538 / .428571428538 = 11546.3333333333$$

$$11546.3333333333 / .333333333333 = 34639.0000000000$$

$$34639 / 737 = 47 \text{ M9! Constant}$$

$$47 / 1.35125 = 34.78260869565217$$

$$34.78260869565217 / .78260869565217 = 44.444444444444$$

$$44.444444444444 / .444444444444 = 100.0000000000$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Quantum of Charge Quark C. 1081/6.67 Newton Gravity C.

$$1081 / 6.67 = 162.0689655172414$$

$$162.0689655172414 / .0689655172414 = 2350.0000000000$$

$$2350 / 50 = 47$$

$$1081 / 47 = 23$$

$$667 + 23 = 690$$

$$690 / 23 = 30$$

$$667 / 23 = 29$$

M9! Quantum of Charge Quark C. 1081/7 M9! Q-Gravity C.

$$1081 / 7 = 154.42857142857142$$

$$154.42857142857142 / .42857142857142 = 360.333333333333$$

$$360.33333333333333/.33333333333333 = 1081 \text{ M9! Q of Charge Quark Constant}$$

M9! Quantum of Charge Quark C. 1081/17 M9! Q-Gravity C.

$$1081/17 = 63.58823529411764$$

$$63.58823529411764/.58823529411764 = 108.100000000 \text{ M9! Q of C Quark C.}$$

M9! Quantum of Charge Quark C. 1081/32 M9! Q-Gravity C.

$$1081/32 = 33.78125$$

$$33.78125/.78125 = 43.24$$

$$43.24/.24 = 180.16666666666666$$

$$180.16666666666666/.16666666666666 = 1081.000000000 \text{ M9! Q of C Quark C.}$$

M9! Quantum of Charge Quark C. 1081/261 M9! Q-Gravity C.

$$1081/261 = 4.14176245210728$$

$$4.14176245210728/.14176245210728 = 29.21621621621615$$

$$29.21621621621615/.21621621621615 = 135.1250000000$$

$$135.125/.125 = 1081$$

M9! Quantum of Charge Quark C. 1081/11.34 M9! Q-Gravity C.

$$1081/11.34 = 95.326278659612$$

$$95.326278659612/.326278659612 = 292.1621621621559$$

$$292.1621621621559/.1621621621559 = 1801.6666666666$$

$$1801.6666666666666/.66666666666666 = 2702.5000000000$$

$$2702.5/.5 = 5405$$

$$5405/5 = 1081$$

#

Matrix9!
362880
Permutation
CPU Gate

Neutron

Neutron - down down up Color Quarks

Matrix9! 362880/939 Neutron Mass Constant

$$362880/939 = 386.45367412140575$$

$$386.45367412140575/.45367412140575 = 851.8309859154944$$

$$851.8309859154944/.8309859154944 = 1025.0847457609343$$

$$1025.0847457609343/.0847457609343 = 12096.000253695775?$$

$$12096/6 = 2016$$

$$2016/6 = 336$$

$$336/6 = 56 \quad 56/6 = 9.333333333333333$$

$$9.333333333333333/.3333333333333333 = 28$$

$$0.000253695775$$

$$1/0.000253695775 = 3941.7290?$$

$$0.729$$

$$3941.729/.729 = 5407.035665294924$$

$$0.035665294924$$

$$1/0.035665294924 = 28.03846153889722$$

$$28.03846153889722/.03846153889722 = 729.000000$$

$$729/27 = 27$$

Neutron Mass Constant 939/27 M9! Constant

$$939/27 = 34.77777777777777$$

$$34.77777777777777/.7777777777777777 = 44.71428571428617$$

$$44.71428571428617/.71428571428617 = 62.6$$

$$62.6/.6 = 104.33333333333333$$

$$104.33333333333333/.3333333333333333 = 313$$

$$313 \times 3 = 939 \text{ Neutron Mass Constant}$$

M9! Electron Mass C. 121176/939 Neutron Mass Constant

$$121176/939 = 129.04792332268372$$

$$129.04792332268372/.04792332268372 = 2692.800000000$$

$$2692.8/.8 = 3366$$

$$3366/6 = 561$$

M9! Electron Mass C. 15147/939 Neutron Mass Constant

$$15147/939 = 16.13099041533547$$

$$16.13099041533547/.13099041533547 = 123.14634146340833$$

$$123.14634146340833/.14634146340833 = 841.5000000$$

$$841.5/.5 = 1683$$

$$1683/3 = 561 \text{ M9! Planck Time Constant}$$

M9! Planck Time C. $561 \times 9.10873440285205$ M9! Electron M.C.

$561 \times 9.10873440285205 = 5110$ Electron Mass Constant

Neutron Mass Constant $939/67$ M9! Electron-Proton Mass C.

$939/67 = 14.01492537313433$

$14.01492537313433/.01492537313433 = 939$ Neutron Mass Constant

Baryon Omega-Minus

Matrix9! $362880/1672$ MeV_c² Baryon Omega-Minus

$362880/1672 = 217.0334928229665$

$217.0334928229665/.0334928229665 = 6480.00000000$

$6480/80 = 81$

$6480/137$ FSC

$6480/137 = 47.2992700729927$

$47.2992700729927/.2992700729927 = 158.04878048780526$

$158.04878048780526/.048780487804878 = 3240.0000000000$

$6480/3240 = 2$

$604800/6480 = 93.3333333333333$

$93.33333333333331/.33333333333333 = 280.0000000000$

#

Matrix9!
362880
Permutation
CPU Gate

Matrix9! Computational Qubit Spin Constants
Elementary Particles - composite Hadron particles - Atomic Nuclei

Two state SPIN A.lice-Yin & B.ob-Yang Pauli Operators

16909 M9! Planck Time Q-G Top Spin Constant

16034 M9! P-T Quantum Gravity Denominator Spin Constant

16909/16034 = 1.05457153548709 M9! Reduced Q-P Spin C.

M9! FSC 137.036

The fine structure constant - electromagnetic coupling constant
The fine structure constant / Josephson effect and the quantum Hall effect

M9! P-Time Q-G Top Spin C. 16909/5.11 Electron Constant

16909/5.11 = 3309.0019569471624

3309.0019569471624/.0019569471624 = 1690900.0000

0.0019569471624

1/0.0019569471624 = 511.00000000

M9! P-Time Q-G Top Spin C. 16909/938 MeV Proton Constant

16909/938 = 18.02665245202559

18.02665245202559/.02665245202559 = 676.360000000000

676.36/.36 = 1878.7777777777777

1878.7777777777777/.77777777777777 = 2415.5714285714525

$$2415.5714285714525/.5714285714525 = 4227.25000000000000$$

$$4227.25/.25 = 16909$$

$$938+1 = 939$$

M9! P-Time Q-G Top Spin C. 16909/939 MeV Neutron Constant

$$16909/939 = 18.00745473908413$$

$$18.00745473908413 = 18.00745473908413$$

$$18.00745473908413/.00745473908413 = 2415.5714285720946$$

$$2415.5714285720946/.5714285720946 = 4227.250000000000$$

$$4227.25/.25 = 16909$$

M9! Neutron Constant 939.388888888888/.388888888888

$$939.388888888888/.388888888888 = 2415.57142857136$$

$$2415.57142857136/.57142857136 = 4227.250000$$

$$4227.25/.25 = 16909$$

$$16909/ 939.388888888888 = 18$$

$$0.388888888888$$

$$1/0.388888888888 = 2.57142857143445$$

$$2.57142857143445/.57142857143445 = 4.5000000000$$

$$4.5/.5 = 9$$

M9! P-Time Q-G Top Spin C. 16909/939.5654133

$$16909/939.5654133 = 17.99661818181574$$

$$17.99661818181574/.99661818181574 = 18.05768599267141$$

$$18.05768599267141/.05768599267141 = 313.03415537167405$$

$$313.03415537167405/.03415537167405 = 9165.005093752381?$$

$$9165.00/5 = 1833$$

$$1833/3 = 611$$

M9! P-Time Q-G Top Spin C. 16909/137.036 Fine Structure C.

$$16909/137.036 = 123.39093376922852$$

$$123.39093376922852/.39093376922852 = 315.63129993280387$$

$$315.63129993280387/.63129993280387 = 499.97043169472835$$

$$500-499.97043169472835 = 0.02956830527165$$

$$0.02956830527165$$

$$1/0.02956830527165 = 33.81999714940704$$

$$1/33.81999714940704 = 0.02956830527165$$

$$500/0.02956830527165 = 16909.998574703517?$$

$$16909+1 = 16910$$

M9! P-T Quantum Gravity Denominator Spin Constant 16034x8

$$16034 \times 8 = 128272$$

$$128272/2 = 64136$$

$$64136/6 = 10689.333333333333$$

$$10689.333333333333/.333333333333 = 32068.00000000$$

$$32068/8 = 4008.500000000$$

$$4008.5/.5 = 8017$$

$$8017 \times 2 = 16034$$

M9! P-Time Q-G Top Spin C. 16909/16034 M9! P-T Q-G D-S C.

$$16909/16034 = 1.05457153548709$$

128272x1.05457153548709 M9! Reduced Q-P Spin C.

$$128272 \times 1.05457153548709 = 135272$$

$$135272/2 = 67636$$

$$67636/6 = 11272.666666666666$$

$$11272.666666666666/.6666666666666666 = 16909.0000000000$$

128272/511 Electron Constant

$$128272/511 = 251.0215264187867$$

$$251.0215264187867/.0215264187867 = 11661.09090909090$$

$$11661.09090909090/.09090909090 = 128272.0000$$

128272/64 Matrix9! Constant

$$128272/64 = 2004.25$$

$$2004.25/.25 = 8017$$

$$128272/8017 = 16$$

128272/457 Prime Q-Planck C.

$$128272/457 = 280.6827133479212$$

$$280.6827133479212/.6827133479212 = 411.1282051282204$$

$$411.1282051282204/.1282051282204 = 3206.8000000000$$

$$3206.8/.8 = 4008.5000000000$$

$$4008.5/.5$$

M9! Josephson Quantum-Gravity Mandelbrot Fractal SpaceTime
M9! J. Q-G M-F S-T C. .48359788359788

M9! Q-Planck C. 457/.48359788359788 M9! J. Q-G M-F S-T C.
457/.48359788359788 = 945.0000000000

$$945/5 = 189$$

$$189/9 = 21 \text{ Matrix9! Constant}$$

M9! Quanta-Planck C. 4.13566739606127x0.48359788359788

$$4.13566739606127 \times 0.48359788359788 = 2.00000000000000 \text{ Matrix9! Constant}$$

$$64 \times 6.62606837606838$$

$$3101/468 = 6.62606837606838$$

$$64 \times 6.62606837606838 = 424.0683760683763$$

$$424.0683760683763/.0683760683763 = 6202.000000000000$$

$$6202/2 = 3101$$

$$\text{M9! Quanta-Planck C. } 6.62606837606838/6.28318530717959$$

$$6.62606837606838/6.28318530717959 = 1.05457153531617$$

$$16034 \times 1.05457153531617$$

$$16034 \times 1.05457153531617 = 16909.000000000000$$

$$\text{M9! P-T Q-G Top Spin C. } 16909/16034 \text{ M9! P-T Q-G D-S C.}$$

$$16909/16034 = 1.05457153548709$$

$$3101/468 = 6.62606837606838$$

$$\text{Transcendental Pi } 3.141592653589793 \times 2 = 6.28318530717959$$

$$6.62606837606838/6.28318530717959 = 1.05457153531617$$

$$6.62606837606838/1.05457153548709 = 6.28318530616124$$

$$6.28318530616124/2 = 3.14159265308062 \text{ Pi to nine decimal places}$$

$$\text{Transcendental Pi } 3.141592653589793$$

$$\text{M9! Josephson Q-G M-F S-T C. } 483597.88359788/169.09$$

$$483597.88359788/169.09 = 2860.00286000286$$

$$2860.00286000286/.00286000286 = 1000000.00000$$

$$\text{Reciprocal } 1/0.48359788359788 \text{ M9! Josephson Q-G M-F S-T C.}$$

$$1/0.48359788359788 = 2.06783369803065 \text{ M9! Josephson Q-G M-F S-T Constant}$$

$$16034/2.06783369803065 \text{ M9! Josephson Q-G M-F S-T C.}$$

$$16034/2.06783369803065 = 7754.00846560846561$$

$$7754.0084656084655/.0084656084655 = 915942.2500$$

$$915942.25/.25 = 3663769$$

$$1/0.008465608408 = 118.125000$$

$$118.125/.125 = 945$$

$$945/5 = 189$$

$$189/9 = 21$$

$$3663769/16034 = 228.5000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Quanta Planck Constant}$$

$$169.09/.48359788359788 \text{ M9! Josephson Q-G M-F S-T C.}$$

$$169.09/.48359788359788 = 349.65000000000$$

$$349.65/.65 = 537.923076923081$$

$$537.923076923081/.923076923081 = 582.7500000000$$

$$582.75/.75 = 777$$

$$34965/777 = 45$$

$$45/5 = 9$$

$$777/7 = 111$$

$$34965/111 = 315$$

$$315/5 = 63$$

$$34965/63 = 555$$

$$555/5 = 111$$

$$\text{Matrix9! } 362880/777 \text{ M9! Constant}$$

$$362880/777 = 467.02702702702703$$

$$467.02702702702703/.02702702702703 = 17280.00000000$$

$$16909/.48359788359788 \text{ M9! Josephson Q-G M-F S-T C.}$$

$$16909/.48359788359788 = 34965.0000000000$$

$$34965/5 = 6993$$

$$6993/6 = 1165.5$$

$$1165.5/.5 = 2331$$

$$2331 \text{ Factorization } 3 \times 3 \times 7 \times 37$$

$$\text{Divisors } 1, 3, 7, 9, 21, 37, 63, 111, 259, 333, 777, 2331$$

$$\text{Count of divisors } 12$$

$$\text{M9! Constant } 23310/457 \text{ Prime M9! Quanta-Planck Constant}$$

$$23310/457 = 51.0065645514223$$

$$51.0065645514/.0065645514 = 7770.0000$$

$$0.0065645514223$$

$$1/0.0065645514223 = 152.333333333333$$

$$152.333333333333/.3333333333333333 = 457$$

M9! P-T Q-G Top Spin C. 16909/777 M9! Constant

$16909/777 = 21.76190476190476$
 $21.76190476190476/.76190476190476 = 28.56250000000000$
 $28.5625/.5625 = 50.77777777777777$
 $50.77777777777777/.7777777777777777 = 65.2857142857151$
 $65.2857142857151/.2857142857151 = 228.50000000000000$
 $228.5/.5 = 457$ Prime

M9! P-T Q-G Top Spin C. 169.09/.2535 DTS G-W-F C.

$169.09/.2535 = 667.0216962524655$
 $667.0216962524655/.0216962524655 = 30743.63636361261$
 $30743.636363636363/.63636363636363 = 48311.428571429045$
 $48311.428571428571428/.428571428571428 = 112726.666666666666$
 $112726.666666666666/.66666666666666 = 169090.00000000$

M9! Gravity Constant $667 + 0.0216962524655 = 667.0216962524655$
 $1/0.0216962524655 = 46.09090909090$
 $46.09090909090909/.09090909090909 = 507.0000000000$ M9! Pauli 137 C.

M9! Q-Planck Spin C. 128272/507 M9! Pauli 137 Constant

$128272/507 = 253.00197238658777$
 $253.00197238658777/.00197238658777 = 128272.00000000$ M9! Q-Planck Spin C.

0.00197238658777
 $1/0.00197238658777 = 507.0000000000$ M9! Pauli 137 Constant

507 Factorization $3 \times 13 \times 13$
Divisors 1, 3, 13, 39, 169, 507
Count of divisors 6

M9! Pauli 137 Constant 5070/137 Fine Structure Constant

$5070/137 = 37.007299270073$
 $37.00729927007302/.00729927007302 = 5070.0000000000$ M9! Pauli 137 Constant

1/0.007299270073 Fine Structure Constant

$1/0.007299270073 = 137.0000000000$ Fine Structure Constant

M9! Reduced Q-Planck Spin Constant

M9! Planck Quantum-Gravity Mbrot-Fractal SpaceTime C. 87744

87744/10.5457153548709 M9! Reduced Q-Planck Spin C.

$$87744/10.5457153548709 = 8320.345945945945$$

$$8320.345945945945/.345945945945 = 24051.0000000 \text{ M9! Q-Planck Spin Constant}$$

$$24051/3 = 8017 \text{ Prime M9! Q-Planck Spin Constant}$$

24051 Factorization 3 x 8017

Divisors 1, 3, 8017, 24051

$$0.345945945945$$

$$1/0.345945945945 = 2.89062500000$$

$$2.890625 \times 100 = 289.0625$$

$$289.0625/.0625 = 4625$$

$$4625/5 = 925$$

$$925/5 = 185$$

$$185/5 = 37 \text{ M9! Constant}$$

$$24051/37 = 650.027027027027$$

$$650.027027027027/.027027027027 = 24051.0000000 \text{ M9! Q-Planck Spin Constant}$$

8017x10.5457153548709 M9! Reduced Q-Planck Spin C.

$$8017 \times 10.5457153548709 = 84545$$

$$84545/5 = 16909 \text{ M9! Planck Time Quantum Gravity Top Spin Constant}$$

Matrix9! 362880/4.13566739606127 M9! Planck Constant

$$362880/4.13566739606127 = 87744.0000000000$$

M9! P-T Q-G Top Spin C. 16909/1603.4

$$16909/1603.4 = 10.5457153548709 \text{ M9! Reduced Q-Planck Spin Constant}$$

$$87744/10.5457153548709$$

$$87744/10.5457153548709 = 8320.345945945945$$

$$8320.345945945945/.345945945945 = 24051.0000000 \text{ M9! Q-Planck Spin Constant}$$

$$24051/3$$

$$24051/3 = 8017 \text{ Prime M9! Q-Planck Spin Constant}$$

$$1603.4/.4$$

$$1603.4/.4 = 4008.5$$

$$4008.5/.5 = 8017 \text{ M9! Q-Planck Spin Constant}$$

$$16034/2 = 8017 \text{ M9! P-T Q-G D-S C. 16034/2}$$

$$8017 \times 10.5457153548709$$

$$8017 \times 10.5457153548709 = 84545$$

$$84545/5 = 16909 \text{ M9! Planck Time Quantum Gravity Top Spin Constant}$$

$$\text{Matrix9! } 362880/24051$$

$$362880/24051 = 15.08793813147063$$

$$15.08793813147063/.08793813147063 = 171.57446808509653$$

$$171.57446808509653/.57446808509653 = 298.666666666666$$

$$298.6666666666666/.66666666666666 = 448.000000000000$$

$$448/8 = 56$$

$$24051/56$$

$$24051/56 = 429.4821428571428$$

$$429.4821428571428/.4821428571428 = 890.7777777777777$$

$$890.7777777777777/.77777777777777 = 1145.2857142857256$$

$$1145.2857142857256/.2857142857256 = 4008.5000000000$$

$$4008.5/.5 = 8017.0000000000$$

$$24051/8017$$

$$24051/8017 = 3$$

$$24051 \times 10.5457153548709 \text{ M9! Reduced Q-Planck Spin C.}$$

$$24051 \times 10.5457153548709 = 253635.0000000000$$

$$253635/5 = 50727$$

$$50727/27 = 1878.7777777777777$$

$$1878.7777777777777/.77777777777777 = 2415.5714285714525$$

$$2415.5714285714525/.5714285714525 = 4227.250000000000$$

$$4227.25/.25 = 16909$$

$$\text{M9! P-T Q-G Top Spin C. } 16909 \times 4.13566739606127 \text{ M9! Q-P C.}$$

$$16909 \times 4.13566739606127 = 69930.0000000000$$

$$69930/30 = 2331$$

$$\text{M9! P-T Q-G D-S C. } 16034/4.13566739606127 \text{ M9! Q-Planck C.}$$

$$16034/4.13566739606127 = 3877.0042328042323$$

0.0042328042323
1/0.0042328042323 = 236.2500000
236.25/.25 = 945
945/5 = 189
189/9 = 21

4.13566739606127x.0042328042323 = 0.01750547045743
0.01750547045743
1/0.01750547045743 = 57.12500000
57.125/.125 = 457.0000000

2331/457 Prime Q-Planck C.

2331/457 = 5.10065645514223
5.10065645514223*10 = 51.0065645514223
51.0065645514223/.0065645514223 = 7770.0000000
7770/70 = 111
2331/111 = 21

M9! P-T Q-G Top Spin Constant 16909/457 Prime Q-Planck C.
16909/457 = 37

37x4.13566739606127

37x4.13566739606127 = 153.01969365426697
153.01969365426697/.01969365426697 = 7770.00000000
770/70 = 111

M9! P-T Q-G D-S C. 16034/457 Prime Q-Planck Constant

16034/457 = 35.08533916849015
35.08533916849015/.08533916849015 = 411.1282051282204
411.1282051282204/.1282051282204 = 3206.8000000000
3206.8/.8 = 4008.5
4008.5/.5 = 8017

M9! P-T Q-G D-S C. 8017x457 Prime Q-Planck Constant

8017x457 = 3663769
3663769/16034 = 228.5
228.5/.5 = 457

M9! Q-Planck Constant 457/6.62606837606838 M9! Planck C.
457/6.62606837606838 = 68.97000967429857

$68.97000967429857 \times 100 = 6897.000967429856$
 $6897.000967429856 / .000967429856 = 7129200.0$
 $7129200.0 / 200 = 35646$
 $35646 / 6 = 5941$

$5941 / 457 = 13$

M9! P-T Q-G Top Spin C. 169090/8017 M9! Reduced Planck C.

$169090 / 8017 = 21.0914307097418$
 $21.0914307097418 / .0914307097418 = 230.68212824010584$
 $230.68212824010584 / .68212824010584 = 338.180000000000$
 $338.18 / .18 = 1878.7777777777$
 $1878.7777777777 / .77777777777777 = 2415.57142857142$
 $2415.57142857142857 / .57142857142857 = 4227.250000000000$
 $4227.25 / .25 = 16909$

M9! P-T Q-G Top Spin C. 16909/17 M9! Quantum Gravity C.

$16909 / 17 = 994.6470588235294$
 $994.6470588235294 / .6470588235294 = 1537.181818181846$
 $1537.181818181846 / .181818181846 = 8454.500000000000$
 $8454.5 / .5 = 16909.000000000000$

M9! P-T Q-G D-Spin Constant 16034/.2535 DTS G-Weak F C.

$16034 / .2535 = 63250.49309664694$
 $63250.49309664694 / .49309664694 = 128272.000000$ M9! Q-Planck Spin Constant

$128272 / 2 = 64136$
 $64136 / 6 = 10689.333333333333$
 $10689.333333333333 / .33333333333333 = 32068.00000000$
 $32068 / 8 = 4008.5000000000$
 $4008.5 / .5 = 8017$ Prime

$128272 / 8017 = 16$

$8017 / .2535 = 31625.24654832347$
 $31625.24654832347 / .24654832347 = 128272.000000$

$12827.2 / .2535 = 50600.39447731755$
 $50600.39447731755 / .39447731755 = 128272.000000$

128272 Factorization $2 \times 2 \times 2 \times 2 \times 8017$
Divisors 1, 2, 4, 8, 16, 8017, 16034, 32068, 64136, 128272
Count of divisors 10

128272/50.7 M9! Pauli 137 Constant

$$128272/50.7 = 2530.0197238658775$$

$$2530.0197238658775/.0197238658775 = 128272.00000$$

128272/169.09 M9! P-T Q-G Top Spin Constant

$$128272/169.09 = 758.6019279673548$$

$$758.6019279673548/.6019279673548 = 1260.2868932989866$$

$$1260.2868932989866/.2868932989866 = 4392.876716712199$$

$$4392.876716712199/.876716712199 = 5010.6000$$

$$5010.6/.6 = 8351.000000000000$$

83510/.2535 DTS Geometric Weak Force Constant

$$83510/.2535 = 329428.0078895464$$

$$329428.0078895464/.0078895464 = 41754999.47649671?$$

$$41755000/5000 = 8351$$

$$8351/50.7 = 164.7140039447732$$

$$164.7140039447732/.7140039447732 = 230.69060773479876$$

$$230.69060773479876/.69060773479876 = 334.04000000$$

$$334.04/.04 = 8351$$

$$164.7140039447732 \times 1000 = 164714.0039447732$$

$$164714.0039447732/.0039447732 = 41754999.74111901$$

Dodd T Smith Geometric Weak Force C. 2535/15 M9! C.

$$2535/15 = 169 \text{ M. Hatter Constant}$$

M9! Q-Planck Spin C. 128272/169 M9! M. Hatter Q-G-W S-T C.

$$128272/169 = 759.0059171597632$$

$$759.0059171597632/.0059171597632 = 128272.00000$$

$$0.0059171597632$$

$$1/0.0059171597632 = 169.00000000$$

$$8351/91 = 91.76923076923077$$

$$91.76923076923077/.76923076923077 = 119.3000000000$$

#

Matrix9!
362880
Permutation
CPU Gate

Matrix9! Atomic Mass Units Constants
average Proton rest mass and the Neutron rest mass

M9! 362880x1.6606 × 10⁻²⁷ kg One Atomic Mass Unit Constant

$$362880 \times 1.6606 = 602598.528$$

$$602598.528 = 602598.528 \quad 602598.528 / .528 = 1141285.090909090$$

$$1141285.090909090 / .0909090909090909 = 12554136.00000000$$

$$12554136. / 6 = 2092356$$

$$2092356 / 6 = 348726$$

$$348726 / 6 = 58121$$

$$58121 / 1.6606 = 35000$$

$$35000 / 5000 = 7$$

Matrix9! 362880x1.008665 Neutron Atomic Mass Units Constant

$$362880 \times 1.008665 = 366024.3552$$

$$366024.3552 / .3552 = 1030473.9729729729$$

$$1030473.9729729729 / .9729729729 = 1059098.2500$$

$$1059098.2500 / .25 = 4236393$$

$$4236393 / 3 = 1412131$$

$$1412131 / 1.008665 = 1400000$$

Matrix9! 362880x1.007276 Proton Atomic Mass Units Constant

$$362880 \times 1.007276 = 365520.31488$$

$$365520.31488 / .31488 = 1160824.1707317075$$

$$1160824.1707317075 / .1707317075 = 6799112.992715237$$

$$6799113 / 3 = 2266371$$

$$2266371 / 1.007276 = 2250000$$

$$2250000/50000 = 45$$

$$45/5 = 9$$

M9! Higgs C. $125.36/5.486 \times 10^{-4}$ Electron Atomic Mass Units

$$125.36/5.486 = 22.85089318264674$$

$$22.85089318264674 \times 10 = 228.5089318264674$$

$$228.5 + .0089318264674 = 228.5089318264674$$

$$228.5/.5 = 457 \text{ Prime Q-Planck Constant}$$

$$5.486 \times .0089318264674 = 0.049000000000$$

$$125.36/.049 = 2558.3673469387754$$

$$2558.3673469387754/.3673469387754 = 6964.4444444444$$

$$6964.4444444444/.444444444444 = 15670.0000000000$$

$$15670 \times 8 = 125360$$

$$228.5089318264674/.5089318264674 = 449.00$$

$$449/9 = 49.88888888888888$$

$$49.88888888888888/.88888888888888 = 56.125000000000$$

$$56.125/.125 = 449.0000000000$$

$$449/5.486 = 81.84469558877142$$

$$81.84469558877142/.84469558877142 = 96.89253344842447$$

$$0.089318264674$$

$$1/0.089318264674 = 11.1959183673112$$

$$11.1959183673112/.1959183673112 = 57.14583333$$

$$57.14583333333333/.14583333333333 = 391.857142857142$$

$$391.857142857142/.857142857142 = 457.166666666666$$

$$457.166666666666/.166666666666 = 2743.00000000$$

$$2743/449 = 6.10913140311804$$

$$6.10913140311804 \times 10 = 61.0913140311804$$

$$61.0913140311804/.0913140311804 = 669.024390243909$$

$$669.024390243909/.024390243909 = 27430.000$$

$$2743/5.486 = 500.000000000000$$

Cosmological Constant $6911/5.486 \times 10^{-4}$ Electron AMU Constant

$$6911/5.486 = 1259.7520962449873$$

$$1260 - 1259.7520962449873 = 0.24790375501266$$

$$0.24790375501266$$

$$1/0.24790375501266 = 4.03382352941339$$

$$4.03382352941339/.03382352941339 = 119.26086955953473$$

$119.26086955953473/.26086955953473 = 457.166666$
 $457.1666666666666/.1666666666666666 = 2743.000000000000$
 $2743/5.486 = 500.000000000000$

Matrix9! 362880/69.11 M9! Cosmological Constant

$362880/69.11 = 5250.759658515411$
 $5250.759658515411/.759658515411 = 6912.000000000000$
 $6912/2 = 3456$
 $3456/6 = 576$
 $576/6 = 96$
 $96/6 = 16$

1 atomic mass unit = 931.5 MeV

M9! Avogadro's Number Constant $6.022140222 \times 10^{23}$

Matrix9! 362880/931.5 MeV-amu Constant

$362880/931.5 = 389.5652173913044$
 $389.5652173913044/.5652173913044 = 689.2307692307057$
 $689.2307692307057/.2307692307057 = 2986.666666$
 $2986.666666666666/.6666666666666666 = 4480.0000000000$
 $4480/80 = 56$ M9! Constant

MeV-a.m.u. Constant 931.5/56 M9! Constant

$931.5/56 = 16.63392857142857$
 $16.63392857142857/.63392857142857 = 26.23943661971837$
 $26.23943661971837/.23943661971837 = 109.58823529409035$
 $109.58823529409035/.58823529409035 = 186.30000000$
 $186.3/.3 = 621.000000000000$

M9! Constant 621/56 M9! Constant

$621/56 = 11.08928571428572$
 $11.08928571428572/.08928571428572 = 124.2000000000$
 $124.2/.2 = 621$

171533/56 M9! Constant

$$171533/56 = 3063.0892857142862$$

$$3063.0892857142862/.0892857142862 = 34306.6.00000000$$

$$34306.6/.6 = 57177.666666666666$$

$$57177.666666666666/.666666666666 = 85766.50000000$$

$$85766.5/.5 = 171533$$

1200731/56 M9! Constant

$$1200731/56 = 21441.625$$

$$21441.625/.625 = 34306.6$$

$$34306.6/.6 = 57177.666666666666$$

$$57177.666666666666/.666666666666 = 85766.50000000$$

$$85766.5/.5 = 171533$$

$$621/1.2398 = 500.8872398773996$$

$$1.2398 \times 8872398773996 = 1.10000000000000$$

$$621/1.1 = 564.5454545454545$$

$$564.5454545454545/.5454545454545 = 1035.000000000000$$

$$1035/5 = 207$$

$$621/207 = 3$$

$$1.2398/1.1 = 1.1270909090909$$

$$1/0.8872398773996 = 1.1270909090909$$

M9! Constant 56/1.6606 One Atomic Mass Unit Constant

$$56/1.6606 = 33.72275081295917$$

$$33.72275081295917/.72275081295917 = 46.65889018496926$$

$$46.65889018496926/.65889018496926 = 70.81436519978833$$

$70.81436519978833/.81436519978833 = 86.95652174011661$
 $86.95652174011661/.95652174011661 = 90.90909090909$
 $90.9090909090909/.9090909090909 = 100.0000000000$

M9! Constant 56/1.2398 De Broglie Constant

$56/1.2398 = 45.16857557670592$
 $45.16857557670592/.16857557670592 = 267.9425837320579$
 $267.9425837320579/.9425837320579 = 284.2639593907176$
 $284.2639593907176/.2639593907176 = 1076.9230775155133$
 $1076.9230775155133/.9230775155133 = 1166.665918535199$
 $1166.666666666666/.6666666666666 = 1750.0000000000$
 $1750/50 = 35.000000000000$
 $35/5 = 7$

De Broglie Constant 12398/7 M9! Constant

$12398/7 = 1771.142857142857$
 $1771.142857142857/.142857142857 = 12398.00000000$

M9! Constant 56/7 M9! Constant

$56/7 = 9$

171533/56 M9! Constant

$171533/56 = 3063.0892857142862$
 $3063.0892857142862/.0892857142862 = 34306.6.00000000$
 $34306.6/.6 = 57177.666666666666$
 $57177.666666666666/.666666666666 = 85766.50000000$
 $85766.5/.5 = 171533$

171533/621 M9! Constant

$171533/621 = 276.2206119162641$
 $276.2206119162641/.2206119162641 = 1252.0656934306012$
 $1252.0656934306012/.0656934306012 = 19059.22222$
 $19059.222222222222/.2222222222222 = 85766.50000000$
 $85766.5/.5 = 171533$

a.m.u./Mass Electron 1822.888/621 M9! Constant

$$1822.888/.621 = 2935.40740740741$$

$$2935.40740740741/.4074074074074074 = 7205.0909090909$$

$$7205.0909090909/.0909090909 = 79256.0000000000$$

$$79256/6 = 13209.333333333333$$

$$13209.333333333333/.3333333333333333 = 39628.0000000000$$

$$39628/8 = 4953.5000000000$$

$$4953.5/.5 = 9907$$

9907/.56 M9! Constant

$$9907/.56 = 17691.071428571428$$

$$17691.071428571428/.071428571428 = 247675.00000$$

$$247675/5 = 49535$$

$$49535/5 = 9907$$

a.m.u. /Mass Electron Constant 1822.888/56 M9! Constant

$$1822.888/56 = 32.55157142857143$$

$$32.55157142857143/.55157142857143 = 59.01605801605785$$

$$0.01605801605785$$

$$1/0.01605801605785 = 62.27419354903108$$

$$32.55157142857143 \times 7 = 227.861$$

227861/621 M9! Constant

$$227861/621 = 366.9259259259259$$

$$366.9259259259259/.9259259259259 = 396.2800000000$$

$$396.28/.28 = 1415.285714285714$$

$$1415.285714285714/.285714285714 = 4953.50000000$$

$$4953.5/.5 = 9907.00000000$$

$$227861/9907 = 23$$

$$621/23 = 27$$

$$1822.888/931.5 = 1.95693827160494$$

$$1/1.95693827160494 = 0.51100232159079$$

$$511.00232159079/.00232159079 = 220108.69606817747$$

$$220.10869606817747/.10869606817747 = 2024.9922537106133?$$

$$2025/5 = 405$$

$$405/5 = 81$$

One Atomic Mass Unit Constant 1.6606x1.2398 De Broglie C.

$$1.6606 \times 1.2398 = 2.05881188$$

$$2.05881188/.05881188 = 35.00673469373875$$

$$35.00673469373875/.00673469373875 = 5197.969804078457$$

$$1/0.00673469373875 = 148.484848?$$

$$148.484848484848484/.484848484848484 = 306.250000000000$$

$$306.25/.25 = 1225.0000000000$$

$$1225/5 = 245$$

$$245/5 = 49$$

$$1/148.4848484848484$$

$$1/148.4848484848484 = 0.00673469387755$$

$$0.00673469387755 + 35 = 35.00673469387755$$

$$35.00673469387755/.00673469387755$$

$$35.00673469387755/.00673469387755 = 5197.96969696969$$

$$5197.9696969696969/.969696969696969 = 5360.406250000000$$

$$5360.40625/.40625 = 13194.846153846154$$

$$13194.846153846154/.846153846154 = 15593.9090909090909$$

$$15593.9090909090909/.909090909090909 = 17153.3000000000$$

$$17153.3/.3 = 57177.666666666666$$

$$57177.666666666666/.666666666666666 = 85766.5000000000$$

$$85766.5/.5 = 171533$$

171533/49 M9! Constant

$$171533/49 = 3500.6734693877547$$

$$8405117/7 = 1200731$$

#

Matrix9!
362880
Permutation
CPU Gate

M9! Avogadro's Number Constant $6.022140222 \times 10^{23}$

Avogadro's Number Constant $6.022140857 \times 10^{23}$ - net

M9! Avogadro's Number Constant $6.022140222/.022140222$

$$6.022140222/.022140222 = 272.000000$$

$$272/2 = 136$$

$$136/6 = 22.66666666666666$$

$$22.66666666666666/.6666666666666666 = 34.000000000000$$

$$34/4 = 8.5$$

$$8.5/.5 = 17$$

Matrix9! $362880/272$ M9! Avogadro's Number Constant

$$362880/272 = 1334.1176470588234$$

$$1334.1176470588234/.1176470588234 = 11340.00000000 \text{ M9! Quantum Gravity C.}$$

M9! Quantum Gravity C. $11340/931.5$ MeV a.m.u. Constant

$$11340/931.5 = 12.17391304347826$$

$$12.17391304347826/.17391304347826 = 70.000000000000 \text{ M9! Quantum Gravity C.}$$

M9! Constant 56/6.022140222 M9! Avogadro's Number Constant

$$56/6.022140222 = 9.29901960692007$$

$$9.3 - 9.29901960692007 = 0.00098039307993 \quad 0.00098039307993$$

$$1/0.00098039307993 = 1020.000$$

$$1020/2 = 510 \text{ M9! Constant}$$

$$272/51 = 5.33333333333333$$

$$5.33333333333333/.33333333333333 = 16.000000000000 \text{ M9! Constant}$$

#

Matrix9!
362880
Permutation
CPU Gate

Matrix9! Constants

Neutron

1.008665 Neutron A M Units Constant

M9!A.L&s M-F C-S-T C. 121176/1.008665 Neutron A M Units
C.

$$121176/1.008665 = 120135.02996535023$$

$$120135.03/.03 = 4004501 \quad 4004501/561 = 7138.147950089126$$

$$7138.147950089126/.147950089126 = 48247.000000 \text{ Prime Neutron Constant}$$

Neutron Constant Prime 48247/51 M9! Constant

$$48247/51 = 946.0196078431372$$

$$946.0196078431372/.0196078431372 = 48247.000000$$

Neutron-Electron Ratio 1842x9.10873440285205 M9! Electron C.

$$1842 \times 9.10873440285205 = 16778.288770053477$$

$$16778.288770053477/.288770053477 = 58102.59259237847$$

$$58102.59259259259259/.59259259259259 = 98048.125000000$$

$$98048.125/.125 = 784385$$

$$784385/5 = 156877$$

$$156877/7 = 22411$$

$$22411/11 = 2037.3636363636363$$

$$2037.3636363636363 = 2037.3636363636363$$

$$2037.3636363636363/.3636363636363 = 5602.750000000$$

$$5602.75/.75 = 7470.333333333333$$

$$7470.333333333333/.3333333333333 = 22411.000000000$$

$$22411/1842 = 12.16666666666666$$

$$12.16666666666666/.16666666666666 = 73.000000000000$$

$$73 \times 7 = 511 \text{ Electron Constant}$$

Matrix9! 362880x1.008665 Neutron Atomic Mass Units Constant

$$362880 \times 1.008665 = 366024.3552$$

$$366024.3552/.3552 = 1030473.9729729729$$

$$1030473.9729729729/.9729729729 = 1059098.2500$$

$$1059098.2500/.25 = 4236393$$

$$4236393/3 = 1412131$$

$$1412131/1.008665 = 1400000$$

$$362880/14 = 25920 \text{ M9! Equinox Precession Constant}$$

#

Matrix9!
362880

Permutation
CPU Gate

Alice : small - _Medium - LARGE

Matrix9! Astronomic
Matrix9! Holographic Universe
CyberTAO Large Fractal Curved SpaceTime

LAN Eclipse Local Area Solar System Algorithms
Matrix9! 362880 byte Cyber Solar System Computer Hub
DATA

Matrix9! Universe SpaceTime - Source

The M9! Wave Function of the Holographic Universe
Matrix9! Zero-Point Energy SpaceTime Field Constant 362880
FIELD #

Matrix9! subHarmonic E8 Keycode 362880 Wavefunction - Quantum Potentiality

The Matrix9! Zero-Point Energy VOID ? SpaceTime All-Fields Constant 362880

de Broglie–Bohm Quantum Mechanics

Matrix9! Quantum Gravity Fractal SpaceTime Constants

64
136
384
601
12288
87744

121176
362880
Quantum Gravity
Fractal Harmonics

Matrix9! Quantum-Gravity Computational Solar System C.

Kepler - Newton - Einstein Based Planetary Equations

Synodic Period Computational Harmonics
&
Sidereal Period Computational Harmonics

Mercury Constant 88/6.67 Newton Quantum Gravity Constant

$$88/6.67 = 13.19340329835083$$

$$13.19340329835083/.19340329835083 = 68.21705426356401$$

$$68.21705426356401/.21705426356401 = 314.2857142884299$$

$$314.2857142884299/.2857142884299 = 1100.000000000$$

Mercury Constant 116/6.67 M9! Newton Quantum Gravity C.

$$116/6.67 = 17.39130434782609$$

$$17.39130434782609/.39130434782609 = 44.444444444444$$

$$44.44444444444444/.44444444444444 = 100.000000000000$$

Mercury Constant 115.5/6.67 M9! Newton Quantum Gravity C.

$$115.5/6.67 = 17.31634182908546$$

$$17.31634182908546/.31634182908546 = 54.73933649289053$$

$$54.73933649289053/.73933649289053 = 74.03846153850749$$

$$74.03846153850749/.03846153850749 = 1925.000000000000$$

$$1925/5 = 385$$

$$385/5 = 77$$

$$77/7 = 11$$

Venus Constant 225/6.67 M9! Newton Quantum Gravity C.

$$225/6.67 = 33.73313343328337$$

$$33.73313343328337/.73313343328337 = 46.01226993864959$$

$$46.01226993864959/.01226993864959 = 3750.000000$$

$$3750/50 = 75$$

$$75/5 = 15$$

$$15/5 = 3$$

Venus Constant 585/6.67 M9! Newton Quantum Gravity C.

$$585/6.67 = 87.70614692653673$$

$$87.70614692653673/.70614692653673 = 124.20382165605125$$

$$124.20382165605125/.20382165605125 = 609.3750000000000$$

$$609.375/.375 = 1625$$

$$1625/5 = 325$$

$$325/5 = 65$$

$$65/5 = 13$$

$$585/13 = 45$$

$$45/5 = 9$$

M9! Earth C. 365.2173913043478/6.67 M9! N. Q-Gravity C.

$$365.2173913043478/6.67 = 54.75523108011212$$

$$54.75523108011212/.75523108011212 = 72.50129466597596$$

$$72.50129466597596/.50129466597596 = 144.62809917361625$$

$$144.62809917361625/.62809917361625 = 230.26315787191237$$

$$230.26315787191237/.26315787191237 = 875.0000$$

$$875/5 = 175$$

$$175/5 = 35$$

$$35/5 = 7$$

Moon Constant 27.3/6.67 M9! Newton Quantum Gravity C.

$$27.3/6.67 = 4.09295352323838$$

$$4.09295352323838/.09295352323838 = 44.03225806451651$$

$$44.03225806451651/.03225806451651 = 1365.0000000000$$

$$1365/5 = 273$$

M9! Moon C. 29.53125/6.67 M9! Newton Quantum Gravity C.

$$29.53125/6.67 = 4.42747376311844$$

$$4.42747376311844/.42747376311844 = 10.35729943007455$$

$$10.35729943007455/.35729943007455 = 28.98773006134803$$

$$28.98773006134803/.98773006134803 = 29.34782608700426$$

$$29.34782608700426/.34782608700426 = 84.375000000$$

$$84.375/.375 = 225$$

$$225/5 = 45$$

$$45/5 = 9$$

Venus Constant 225/29.53125 M9! Moon Constant

$$225/29.53125 = 7.61904761904762$$

$$7.61904761904762/.61904761904762 = 12.30769230769229$$

$$12.30769230769229/.30769230769229 = 40.0000000000$$

Mars Constant 687/6.67 M9! Newton Quantum Gravity C.

$$687/6.67 = 102.9985007496252$$

$$102.9985007496252/.9985007496252 = 103.153153153153153$$

$$103.153153153153153/.153153153153153 = 673.5294117647065$$

$$673.5294117647065/.5294117647065 = 1272.22222222222$$

$$1272.22222222/.2222222222222 = 5725.000000000$$

$$5725/5 = 1145$$

$$1145/5 = 229$$

$$687/229 = 3$$

Mars Constant 780/6.67 M9! Newton Quantum Gravity C.

$$780/6.67 = 116.9415292353823$$

$$116.9415292353823/.9415292353823 = 124.20382165605211$$

$$124.20382165605211/.20382165605211 = 609.3750000000$$

$$609.375/.375 = 1625$$

$$1625/5 = 325$$

$$325/5 = 65$$

$$65/5 = 13$$

$$780/13 = 60$$

Jupiter Constant 399/6.67 M9! Newton Quantum Gravity C.

$$399/6.67 = 59.82008995502249$$

$$59.82008995502249/.82008995502249 = 72.943327239488$$

$$72.943327239488/.943327239488 = 77.3255813953583$$

$$77.3255813953583/.3255813953583 = 237.500000000000$$

$$237.5/.5 = 475$$

$$475 = 475$$

$$475/5 = 95$$

$$95/5 = 19$$

$$399/19 = 21$$

Saturn Constant 378/6.67 M9! Newton Quantum Gravity C.

$$378/6.67 = 56.67166416791604$$

$$56.67166416791604/.67166416791604 = 84.375000000000$$

$$84.375/.375 = 225.000000000000$$

$$225/5 = 45$$

$$45/5 = 9$$

$$378/9 = 42$$

$$42/2 = 21$$

Uranus Constant 370/6.67 M9! Newton Quantum Gravity C.

$$370/6.67 = 55.47226386806597$$

$$55.47226386806597/.47226386806597 = 117.46031746031674$$

$$117.46031746031674/.46031746031674 = 255.1724137935012$$

$$255.1724137935012/.1724137935012 = 1480.000000000$$

$$1480/80 = 18.5$$

$$18.5/.5 = 37$$

Neptune Constant 367.5/6.67 M9! Newton Quantum Gravity C.

$$367.5/6.67 = 55.09745127436282$$

$$55.09745127436282/.09745127436282 = 565.3846153846072$$

$$565.3846153846072/.3846153846072 = 1470.0000000$$

$$1470/70 = 21$$

Pluto minor Constant 366.8/6.67 M9! Newton Q=Gravity C.

$$366.8/6.67 = 54.99250374812594$$

$$54.99250374812594/.99250374812594 = 55.4078549848941$$

$$55.4078549848941/.4078549848941 = 135.8518518518$$

$$135.85185185185185/.85185185185185 = 159.47826086956556$$

$$159.47826086956556/.47826086956556 = 333.45454545454$$

$$333.4545454545454/.454545454545454 = 733.600000000000$$

$$733.6/.6 = 1222.666666666666$$

$$1222.666666666666/.666666666666 = 1834.0000000000$$

$$1834/4 = 458.5000000000$$

$$458.5/.5 = 917$$

$$36680/917 = 4$$

Pluto minor Constant 366.4/6.67 M9! Newton Q-Gravity C.

$$366.4/6.67 = 54.93253373313343$$

$$54.93253373313343/.93253373313343 = 58.90675241157577$$

$$58.90675241157577/.90675241157577 = 64.96453900707758$$

$$64.96453900707758/.96453900707758 = 67.35294117747623$$

$$67.35294117747623/.35294117747623 = 190.833333$$

$$190.833333333333/.833333333333 = 229.0000000000$$

$$366.4/229 = 1.6$$

M9! Precession Equinox Wobble C. 25920/6.67 Newton G. C.

$$25920/6.67 = 3886.0569715142424$$

$$0.0569715142424$$

$$1/0.0569715142424 = 17.55263157909481$$

$$17.55263157909481/.55263157909481 = 31.76190475369752$$

$$31.76190475369752 = 31.76190475369752$$

$$31.76190475369752/.76190475369752 = 41.687500$$

$$41.687500/.687500 = 60.63636363636363$$

$$60.63636363636363/.63636363636363 = 95.285714285714$$

$$95.285714285714/.285714285714 = 333.50000000000$$

$$333.5/.5 = 667 \text{ M9! Newton Quantum Gravity Constant}$$

$$3886.0569715142424/.0569715142424 = 68210.52631636243$$

$$68210.52631636243/.52631636243 = 129599.858916479?$$

$$129600$$

$$129600/600 = 216$$

$$216/6 = 36$$

$$36/6 = 6 \text{ M9! Constant}$$

#

Matrix9!
362880
Permutation
CPU Gate

M9! Gaussian Q-Gravitational Cosmos Computational C. 601

M9!IC-DNAPP CC-Clock C. 12288

M9! Planck Q-Gravity Mandelbrot Fractal SpaceTime C. 87744

M9!Alice Large &small M-F C.SpaceTime Constant 121176

Matrix9! 362880

M9! A.L&s M-F C-S-T C. 1211760/64 Matrix9! Constant

$$1211760/64 = 18933.75$$

$$18933.75/.75 = 25245$$

$$25245/5 = 5049$$

$5049/9 = 561$ M9! Planck Time Constant

M9! A.L&s M-F C-S-T C. $1211760/384$ Sun Moon I C-DNA C.

$1211760/384 = 3155.625$

$3155.625/.625 = 5049$

$5049/9 = 561$ M9! Planck Time Constant

M9! A.L&s M-F C-S-T C. $1211760/561$ M9! Planck Time C.

$1211760/561 = 2160$

$2160/60 = 36$

$36/6 = 6$ Matrix9! Constant

M9! A.L&s M-F C-S-T C. $1211.760/5.39121$ Planck Time C.

$1211.760/5.39121 = 224.7658688865764$

$224.7658688865764/.7658688865764 = 293.4782608695815$

$293.47826086958156/.47826086958156 = 613.63636363$

$613.63636363636363/.63636363636363 = 964.28571428571$

$964.28571428571/.28571428571 = 3375.000000000$

$3375/5 = 675$

$675/5 = 135$

$135/5 = 27$

$1211760/27 = 44880$

$44880/80 = 561$ M9! Planck Time Constant

M9! A.L&s M-F C-S-T C. 1211760×1.35125 M9! Planck Time C.

$1211760 \times 1.35125 = 1637390.700000000$

$1637390.7/561$ M9! Planck Time C.

$1637390.7/561 = 2918.7$

$2918.7/.7 = 4169.571428571428$

$4169.571428571428/.571428571428 = 7296.750000000$

$7296.75/.75 = 9729$

$9729/9 = 1081$

$1081/8 = 135.125$ Planck Time Constant

$561/8 = 70.125$

$70.125/.125 = 561$ Planck Time Constant

M9! A.L&s M-F C-S-T C. 121176/601 M9! Gauss QG S-T CCC.
 $121176/601 = 201.62396006655575$
 $201.62396006655575/.62396006655575 = 323.136000000000$
 $323.136/.136 = 2376$
 $2376/6 = 396$
 $396/6 = 66$
 $66/6 = 11$ M9! Constant

M9! A.L&s M-F C-S-T C. 1211760/601 M9! G.Q-G S-T CCC.
 $121176/60.1 = 2016.2396006655574$
 $2016.2396006655574/.2396006655574 = 8415.0000000000$
 $8415/5 = 1683$
 $1683/3 = 561$ M9! Q-Planck Time Constant

M9! A.L&s M-F C-S-T C. 121176/12288 M9!IC-DNAPP CC CC.
 $121176/12288 = 9.861328125$
 $9.861328125/.861328125 = 11.44897959183674$
 $11.44897959183674/.44897959183674 = 25.500000000000$
 $25.5/.5 = 51$ M9! Constant

$12288/51 = 240.94117647058823$
 $240.94117647058823/.94117647058823 = 256.000000000000$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.000000000000$

$561/51 = 11$ M9! Constant

$561/3 = 187$

M9!IC-DNAPP CC CC. 12288/13.6 Periodic Table H. Energy C.
 $12288/13.6 = 903.529411764706$
 $903.529411764706/.529411764706 = 1706.666666666666$
 $1706.666666666666/.66666666666666 = 2560.0000000000$
 $2560/60 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.000000000000$

Matrix9! 362880/187 Matrix9! Constant

$362880/187 = 1940.5347593582887$
 $1940.5347593582887/.5347593582887 = 3628.8000000000$ Matrix9! Constant

$187/51 = 3.66666666666666$

$3.6666666666666666/.6666666666666666 = 5.50000000000$
 $5.5/.5 = 11$ M9! Constant

M9! Gauss Q-G SpaceTime CCC. 601/51 M9! Constant
 $601/51 = 11.7843137254902$
 $11.7843137254902/.7843137254902 = 15.02500000000000$
 $15.025/.025 = 601$ M9! Gauss Quantum Gravity SpaceTime CC Constant

M9! Alice L&s M-F C-S-T C. 121176/51 M9! Constant
 $121176/51 = 2376$
 $2376/6 = 396$
 $396/6 = 66$
 $66/6 = 11$ M9! Constant

M9!A.L&sM-F C-S-TC.121176000/12288M9!IC-DNAPPCC CC.
 $121176/12.288 = 9861.328125$
 $9861.328125/.328125 = 30053.571428571428$
 $30053.571428571428/.571428571428 = 52593.7500000$
 $52593.75/.75 = 70125$
 $70125/5 = 14025$
 $14025/5 = 2805$
 $2805/5 = 561$ M9! Q-Planck Time Constant

M9! A.L&s M-F C-S-T C. 121176/12288 M9! IC-DNAPP CC CC.
 $121176/12288 = 9.861328125$
 $9.861328125/.861328125 = 11.44897959183674$
 $11.44897959183674/.44897959183674 = 25.50000000000000$
 $25.5/.5 = 51$ M9! Constant

$12288/51 = 240.94117647058823$
 $240.94117647058823/.94117647058823 = 256.0000000000000$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.6666666666666666 = 64.00000000000000$ Matrix9! Constant

M9! Alice L&s M-F C-ST C. 121176/601 M9! GQG S-T CCCC.
 $121176/601 = 201.62396006655575$
 $201.62396006655575/.62396006655575 = 323.1360000000000$
 $323.136/.136 = 2376$
 $2376/6 = 396$
 $396/6 = 66$
 $66/6 = 11$ M9! Constant

$$121176/11 = 11016$$

$$11016/6 = 1836$$

$$1836/6 = 306$$

$$306/6 = 51 \text{ M9! Constant}$$

M9! Alice L&s M-F C-SpaceTime C. 121176/8640 Sun Constant

$$121176/8640 = 14.025$$

$$14.025/.025 = 561 \text{ M9! Q-Planck Time Constant}$$

$$561/51 = 11 \text{ M9! Constant}$$

M9! Alice L&s M-F C-SpaceTime C. 121176/792.0 Earth Constant

$$121176/792.0 = 153$$

$$153/3 = 51 \text{ M9! Constant}$$

M9! A.L&s M-F C-SpaceTime C. 121176/216.0 Moon Constant

$$121176/216.0 = 561 \text{ M9! Q-Planck Time Constant}$$

$$561/51 = 11 \text{ M9! Constant}$$

$$121176/11 = 11016$$

$$11016/6 = 1836$$

$$1836/6 = 306$$

$$306/6 = 51 \text{ M9! Constant}$$

M9! Alice L&s M-F C-SpaceTime C. 121176/354.375 Moon C.

$$121176/354.375 = 341.9428571428571$$

$$341.9428571428571/.9428571428571 = 362.6666666666666$$

$$362.6666666666666/.6666666666666 = 544.0000000000$$

$$544/4 = 136$$

$$136/6 = 22.6666666666666$$

$$22.6666666666666/.6666666666666 = 34.0000000000$$

$$34/4 = 8.5$$

$$8.5/.5 = 17 \text{ M9! Quantum Gravity Constant}$$

Moon Constant 354.375/17 M9! Quantum Gravity Constant

$$354.375/17 = 20.84558823529412$$

$$20.84558823529412/.84558823529412 = 24.65217391304342$$

$$24.65217391304342/.65217391304342 = 37.8000000000$$

$37.8/.8 = 47.250000000000$
 $47.25/.25 = 189$
 $189/9 = 21$ Matrix9! Constant

M9! Alice L&s M-F C-SpaceTime C. 1211760/354.375 Moon
C.

$1211760/354.375 = 3419.4285714285716$
 $3419.4285714285716/.4285714285716 = 7978.666666666666$
 $7978.666666666666/.666666666666 = 11968.00000000$
 $11968/8 = 1496$
 $1496/6 = 249.33333333333333$
 $249.33333333333333/.33333333333333 = 748.000000000000$
 $748/8 = 93.5$
 $93.5/.5 = 187$ Matrix9! Constant

$354.375/12 = 29.53125$ M9! Moon Constant
 $561/29.53125 = 18.9968253968254$
 $19-18.9968253968254 = 0.0031746031746$
 0.0031746031746
 $1/0.0031746031746 = 315.0000000000$
 $315/5 = 63$
 $561/6.3 = 89.0476190476191$
 $89.04761904761911/.04761904761911 = 1870.00000000$ Matrix9! Constant

M9! A.L&s M-F C-SpaceTime C. 121176/7948.8 Earth Constant
 $121176/7948.8 = 15.24456521739131$
 $15.24456521739131/.24456521739131 = 62.33333333333333$
 $62.33333333333333/.33333333333333 = 187$ Matrix9! Constant

M9! Alice L&s M-F C-SpaceTime C. 121176/7920 Earth Constant
 $121176/7920 = 15.3$
 $15.3/.3 = 51.00000000000000$

$121176/51 = 2376$
 $2376/6 = 396$
 $396/6 = 66$
 $66/6 = 11$

$7920/11 = 720$

$187/11 = 17$ M9! Quantum Gravity Constant

M9! L&s M-F C-S-T C. 121176/384 M9! Sun Moon DNA-I C. C.
121176/384 = 315.5625
315.5625/.5625 = 561 M9! Plank Time Constant

M9!Alice L&sM-F C-S-T C. 121176000/25920 M9! Equinox P.
C.
121176000/25920 = 4675.000000000000
4675/5 = 935.0000000000000
935/5 = 187 Matrix9! Constant

M9!Alice Large Cyber Solar System

M9!Alice L&s M-F C.SpaceTime C. 121176/88 Mercury Constant
121176/88 = 1377.0000000000
1377/7 = 196.71428571428572
196.71428571428572/.71428571428572 = 275.40000000
275.4/.4 = 688.5000000000
688.5/.5 = 1377

1377/561 = 2.45454545454545
2.45454545454545/.45454545454545 = 5.4000000000
5.4/.4 = 13.500000000000
13.5/.5 = 27
1377/27 = 51

M9!AliceL&s M-F C.SpaceTime C.121176/116 Mercury Constant
121176/116 = 1044.6206896551723
1044.6206896551723/.6206896551723 = 1683.000000000
1683/3 = 561 M9! Q-Planck Time Constant

561/3 = 187 Matrix9! Constant

M9! Alice L&s M-F C. SpaceTime C. 121176/225 Venus Constant
121176/225 = 538.56
538.56/.56 = 961.7142857142856
961.7142857142856/.7142857142856 = 1346.400000000
1346.4/.4 = 3366.00000000
3366/6 = 561.000000000000 M9! Q-Planck Time Constant

M9! Alice L&s M-F C.SpaceTime C. 121176/585 Venus Constant
 $121176/585 = 207.13846153846157$
 $207.13846153846157/.13846153846157 = 1496.0000000000$
 $1496/6 = 249.3333333333333$
 $249.3333333333333/.33333333333333 = 748.0000000000$
 $748/8 = 93.500000000000$
 $93.5/.5 = 187$ Matrix9! Constant

12117600/365.2173913043478 M9! Earth Constant
 $8400/23 = 365.2173913043478$
 $12117600/365.2173913043478 = 33179.142857142855$
 $33179.14285714285714/.14285714285714 = 232254.0000000000$
 $232254/54 = 4301$
 $4301/187 = 23$

$4301/561 = 7.66666666666666$
 $7.66666666666666/.66666666666666 = 11.500000000000$
 $11.5/.5 = 23$

$4301/23 = 187$ Matrix9! Constant

M9! A.L&s M-F C.SpaceTime C. 12117600/27.3 Moon Constant
 $12117600/27.3 = 443868.1318681319$
 $443868.1318681319/.1318681319 = 3366000.00000000$
 $3366000/6000 = 561$ M9! Q-Planck Time Constant

M9! A. L&s M-F C.SpaceTime C. 121176/29.53125 M9! Moon C.
 $121176/29.53125 = 4103.314285714286$
 $4103.314285714286/.314285714286 = 13056.0000000000$
 $13056/51 = 256.000000000000$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.000000000000$

M9! Alice L&s M-F C.SpaceTime C. 121176/687 Mars Constant
 $121176/687 = 176.38427947598254$
 $176.38427947598254/.38427947598254 = 459.000000000000$
 $459/9 = 51$

M9! Alice L&s M-F C.SpaceTime C. 121176/780 Mars Constant

$121176/780 = 155.35384615384615$
 $155.35384615384615/.35384615384615 = 439.04347826087434$
 $439.04347826087434/.04347826087434 = 10098.000000000$
 $10098/8 = 1262.25$
 $1262.25/.25 = 5049$
 $5049/9 = 561$ M9! Q-Planck Time Constant

$561/51 = 11$

M9! Alice L&s M-F C.SpaceTime C. 121176/399 Jupiter Constant

$121176/399 = 303.69924812030075$
 $303.69924812030075/.69924812030075 = 434.3225806451625$
 $434.3225806451625/.3225806451625 = 1346.40000000000$
 $1346.4/.4 = 3366$
 $3366/6 = 561$ M9! Q-Planck Time Constant

M9! A.L&s M-F C.SpaceTime C. 121176000/399 Jupiter Constant

$121176000/399 = 303699.24812030076$
 $303699.24812030076/.24812030076 = 1224000.0000$
 $1223999.999959942/4000 = 306.0000000000$
 $306/6 = 51$

M9! Alice L&s M-F C.SpaceTime C. 121176/378 Saturn Constant

$121176/378 = 320.57142857142856$
 $320.57142857142856/.57142857142856 = 561.0000000000$

M9!A.L&s M-F C.SpaceTime C.121176000/378 Saturn Constant

$121176000/378 = 320571.42857142864$
 $320571.42857142864 = 320571.42857142864$
 $320571.42857142864/.42857142864 = 748000.00000000$
 $748000/8000 = 93.5$
 $93.5/.5 = 187$ Matrix9! Constant

M9! A.L&s M-F C.SpaceTime C. 121176/370 Uranus Constant

$121176/370 = 327.5027027027027$
 $327.5027027027027/.5027027027027 = 651.4838709677455$
 $651.4838709677455/.4838709677455 = 1346.40000000000$
 $1346.4/.4 = 3366$
 $3366/6 = 561$ M9! Q-Planck Time Constant

M9! A.L&s M-F C.SpaceTime C. 12117600/370 Uranus Constant

$12117600/370 = 32750.27027027027$
 $32750.27027027027 = 32750.27027027027$
 $32750.27027027027/.27027027027 = 121176.000000$
 $121176/6 = 20196$
 $20196/6 = 3366$
 $3366/6 = 561$ M9! Q-Planck Time Constant

M9! A.L&s M-F C.SpaceTime C. 121176/367.5 Neptune Constant

$121176/367.5 = 329.73061224489794$
 $329.73061224489794/.73061224489794 = 451.3072625698442$
 $451.3072625698442/.3072625698442 = 1468.8000000000$
 $1468.8/.8 = 1836.0000000000$
 $1836/6 = 306$
 $306/6 = 51$

M9!Alice L&s M-F C.SpaceTime C.121176000/367.5 Neptune C.

$121176000/367.5 = 329730.612244898$
 $329730.612244898/.612244898 = 538560.0000000000$
 $538560/60 = 8976$
 $8976/6 = 1496$
 $1496/6 = 249.33333333333333$
 $249.33333333333333/.33333333333333 = 748$
 $748/8 = 93.5000000000$
 $93.5/.5 = 187$ Matrix9! Constant

$187/51 = 3.66666666666666$
 $3.66666666666666/.66666666666666 = 5.500000000000$
 $5.5/.5 = 11$

M9! Alice L&s M-F C.S-T C. 121176/366.4 Pluto minor Planet C.

$121176/366.4 = 330.72052401746726$
 $330.72052401746726/.72052401746726 = 459.000000000000$
 $459/9 = 51$

M9! A.L&s M-F C.S-T C. 121176000/366.4 Pluto minor Planet C.

$121176000/366.4 = 330720.5240174673$
 $330720.5240174673/.5240174673 = 631125.000000$
 $631125/5 = 126225$
 $126225/5 = 25245$
 $25245/5 = 5049$
 $5049/9 = 561$ M9! Q-Planck Time Constant

561/3 = 187 Matrix9! Constant

Cyber SpaceTime DATA

2903040 bits = 362880 bytes = 354.375 kibibytes Moon Constant

2903040/8 = 362880

362880/1024 = 354.375 Moon Constant

Moon Constant 354.375/12 = 29.53125 Moon Constant

M9! bits 2903040/121176 M9! Alice L&s C-SpaceTime C.

2903040/121176 = 23.9572192513369

23.9572192513369/.9572192513369 = 25.02793296089382

25.02793296089382/.02793296089382 = 896.00000000

896/6 = 149.33333333333333

149.33333333333333/.3333333333333333 = 448.000000000000

448/8 = 56.00000000000000

121176/56 = 2163.8571428571427

2163.8571428571427/.8571428571427 = 2524.5000000000

2524.5/.5 = 5049

5049/9 = 561 M9! Q-Planck Time Constant

M9! bits 2903040/136 Periodic Table Hydrogen Energy C.

2903040/136 = 21345.882352941175

21345.882352941175/.882352941175 = 24192.00000004032

24192/2 = 12096.00000002016

12096/6 = 2016.00000000336

2016/6 = 336.000000000559

336/6 = 56.0000000000

Moon kibibytes Constant 354.375/13.6 Periodic Table H. E. C.

354.375/13.6 = 26.05698529411765

26.05698529411765/.05698529411765 = 457.25806451610543

457.25806451610543/.25806451610543 = 1771.875000

1771.875000/.875 = 2025

2025/5 = 405

405/5 = 81

Moon kibibytes Constant 354.375/.375

$$354.375/.375 = 945$$

$$945/5 = 189$$

$$189/9 = 21$$

$$362880/945 = 384 \text{ I Ching Constant}$$

$$384/6 = 64$$

$$384/12 = 32$$

Matrix9! 362880/29.53125 M9! Moon Constant

$$362880/29.53125 = 12288$$

$$29.53125 \times 1024 = 30240$$

bytes12288/12 kibibytes

$$12288/12 = 1024$$

2903040/365.2173913043478 Earth Spin

$$2903040/365.2173913043478 = 7948.8 \text{ bit Earth Spin Constant}$$

$$7948.8/.8 = 9936$$

$$79488 \text{ bits} = 9936 \text{ bytes}$$

Matrix9! 362880/365.2173913043478 Earth Constant

$$362880/365.2173913043478 = 993.6 \text{ Earth bytes Constant}$$

$$1024/365.2173913043478 = 2.80380952380952$$

$$2.80380952380952 \times 10 = 28.0380952380952$$

$$28.0380952380952/.0380952380952 = 736.000000000$$

$$736/64 = 11.5000000000$$

$$11.5/.5 = 23$$

M9! Alice L&s C-SpaceTime C. 121176/7948.8 Earth Spin C.

$$121176/7948.8 = 15.24456521739131$$

$$15.24456521739131/.24456521739131 = 62.3333333333333$$

$$62.3333333333333/.33333333333333 = 187 \text{ Matrix9! Constant}$$

M9! Earth Spin C. 7948.8/.511 Electron-Yin Constant

$$7948.8/.511 = 15555.381604696673$$

$$0.381604696673$$

$$1/0.381604696673 = 2.62051282051412$$

$$2.62051282051412 \times 100 = 262.051282051412$$

$$262.051282051412/.051282051412 = 5110.00000000000 \text{ Electron Mass Constant}$$

M9! Earth Spin C. 7948.8/511 Electron-Yin Constant

$$7948.8/511 = 15.55538160469667$$

$$15.55538160469667/.55538160469667 = 28.00845665961961$$

$$28.00845665961961/.00845665961961 = 3312.000000000000$$

$$3312/2 = 1656 \text{ M9! Earth Spin Large \& small Electron Mass Constant}$$

$$1656/6 = 276$$

$$276/6 = 46$$

$$7948.8/46 = 172.8$$

$$172.8/.8 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

M9! Alice L&s C-S-T C. 121176/1656 M9! E. Spin L&s E.M.C.

$$121176/1656 = 73.17391304347827$$

$$73.17391304347827 = 73.17391304347827$$

$$73.17391304347827/.17391304347827 = 420.750000000000$$

$$420.75/.75 = 561.000000000000 \text{ M9! Q-Planck Time Constant}$$

$$365.2173913043478 \times 993.6 = 362880$$

7948.8 Earth Day-Spin bits Constant

$$1 \text{ Earth Day-Spin} = 1 \text{ byte}$$

$$1 \text{ Earth Day-Spin} = 8 \text{ bits}$$

$$2903040 \text{ bits} = 362880 \text{ Bytes}$$

$$2903040 \text{ kibibits} = 362880 \text{ kibibytes}$$

$$993.6 \text{ bytes} = 7948.8 \text{ bits}$$

$$993.6 \text{ kibibytes} = 7948.8 \text{ kibibits}$$

M9! Constant 2903040/7948.8 M9! Constant
 $2903040/7948.8 = 365.2173913043478$

Matrix9! 362880/993.6 M9! Earth Year-Spin Constant
 $362880/993.6 = 365.2173913043478$

2903040/365.2173913043478 M9! Earth Day-Spin Constant
 $2903040/365.2173913043478 = 7948.8$

M9! Earth Day-Spin Constant $365.2173913043478 \times 7948.8$
 $365.2173913043478 \times 7948.8 = 2903040$

M9! Constant 2903040/362880 Matrix9!
 $2903040/362880 = 8$

M9! Constant 7948.8/29.53125 M9! Moon Constant
 $7948.8/29.53125 = 269.1657142857143$
 $269.1657142857143/.1657142857143 = 1624.2758620688255$
 $1624.2758620688255/.2758620688255 = 5888.00000$
 $5888/8 = 736$

$736/6 = 122.66666666666666$
 $122.66666666666666/.66666666666666 = 184.0000000000$
 $184/4 = 46$

$7948.8/46 = 172.8$
 $172.8/.8 = 216$
 $216/6 = 36$
 $36/6 = 6$

M9! Constant 7948.8/511 Electron -Yin-Negative Constant
 $7948.8/511 = 15.55538160469667$
 $15.55538160469667/.55538160469667 = 28.00845665961961$
 $28.00845665961961/.00845665961961 = 3312.0000000000$
 $3312/2 = 1656$
 $1656/6 = 276$
 $276/6 = 46$

M9! Constant 5888/511 Electron-Yin-Negative Constant
 $5888/511 = 11.52250489236791$
 $11.52250489236791/.52250489236791 = 22.05243445692868$
 $1/0.05243445692868 = 19.071428571482$
 $22.05243445692868/.05243445692868 = 420.5714285714$

$$420.5714285714/.5714285714= 736.000000000$$

$$736/6 = 122.66666666666666$$

$$122.66666666666666/.66666666666666 = 184.0000000000$$

$$184/4 = 46$$

M9! Constant 7948.8/938 Proton-Yang-Positive Constant

$$7948.8/938 = 8.47420042643923$$

$$8.47420042643923/.47420042643923 = 17.87050359712239$$

$$17.87050359712239/.87050359712239 = 20.52892561983274$$

$$20.52892561983274/.52892561983274 = 38.812500000$$

$$38.8125/.8125 = 47.76923076940419$$

$$47.76923076940419/.76923076940419 = 62.100000000$$

M9! Constant 5888/938 Proton-Yang-Positive Constant

$$5888/938 = 6.2771855010661$$

$$6.2771855010661/.2771855010661 = 22.6461538461537$$

$$22.6461538461537/.6461538461537 = 35.04761904762676$$

$$35.04761904762676/.04761904762676 = 736.000000000$$

$$736/6 = 122.66666666666666$$

$$122.66666666666666/.66666666666666 = 184.000000000$$

$$184/4 = 46$$

$$\text{kibibit } 938 = 120064 \text{ byte}$$

$$120064/64 = 1876$$

$$1876/6 = 312.66666666666666$$

$$312.66666666666666/.66666666666666 = 469.000000000$$

$$938/2 = 469$$

$$511 \text{ kibibits} = 63.875 \text{ kibibytes}$$

$$63.875/.875 = 73$$

M9! Constant 7948.8/27.3 Moon Constant

$$7948.8/27.3 = 291.16483516483515$$

$$291.16483516483515/.16483516483515 = 1766.400000000$$

$$1766.4/.4 = 4416$$

$$4416/6 = 736$$

$$736/6 = 122.66666666666666$$

$$122.66666666666666/.66666666666666 = 184.000000000$$

$$184/4 = 46$$

$$7948.8/736 = 10.8$$

$$10.8/.8 = 13.5$$

$$13.5/.5 = 27$$

$$27/3 = 9$$

$$108/9 = 12$$

$$112 \times 12 \times 12 = 1728$$

Earth Constant 7920/172.8 M9! Constant

$$7920/172.8 = 45.83333333333333$$

$$45.83333333333333/.8333333333333333 = 55.00000000000000$$

$$55/5 = 11$$

$$11+1 = 12$$

$$1/0.8333333333333333 = 1.2$$

$$45.83333333333333 \times 1.2 = 55$$

$$\frac{7920}{55} = 144$$

$$\frac{7920}{11} = 720$$

Moon Constant 2160/172.8 M9! Constant

$$2160/172.8 = 12.5$$

$$12.5/.5 = 25$$

$$25/5 = 5$$

Sun Constant 8640/172.8 M9! Constant

$$8640/172.8 = 50$$

$$736/64 = 11.5$$

$$11.5/.5 = 23$$

$$736/32 = 23$$

$$8400/23 = 365.2173913043478$$

M9! Constant 2903040/16909 M9! Top-Spin Constant

$$2903040/16909 = 171.68608433378674$$

$$171.68608433378674/.68608433378674 = 250.24049650892192$$

$$250.24049650892192/.24049650892192 = 1040.516129031068$$

$$1040.516129031068/.516129031068 = 2016.00000$$

$$2016/64 = 31.5$$

$$31.5/.5 = 63$$

$$63/3 = 21$$

M9! Constant 2903040/16034 M9! D-Spin Constant

$$2903040/16034 = 181.05525757764747$$

$$181.05525757764747/.05525757764747 = 3276.5688487601883$$

$$3276.5688487601883/.5688487601883 = 5760.000000000000$$

$$5760/60 = 96$$

$$96/6 = 16$$

M9! Constant 2016/16 M9! Constant

$$2016/16 = 126$$

$$126/6 = 21$$

M9! Earth Years 993.6 + 6.4 M9! Earth Year Fractal

$$993.6+6.4 = 1000$$

$$993.6/6.4 = 155.25$$

$$155.25/.25 = 621 \text{ M9! Constant}$$

M9! Earth Years Constant 9936/621 M9! Constant

$$9936/621 = 16$$

Matrix9! 362880/621 M9! Constant

$$362880/621 = 584.3478260869565$$

$$584.3478260869565/.3478260869565 = 1680.0000000000$$

$$1680.0000000000105/80 = 21.000000000000$$

M9! bit Constant 2903040/621 M9! Constant

$$2903040/621 = 4674.782608695652$$

$$4674.782608695652/.782608695652 = 5973.333333333333$$

$$5973.333333333333/.3333333333333333 = 17920.00000000$$

$$17920/365.2173913043478 = 49.06666666666666$$

$$49.06666666666666/.0666666666666666 = 736.000000000000$$

$$736/6 = 122.66666666666666$$

$$122.66666666666666/.6666666666666666 = 184.000000000000$$

$$184/4 = 46$$

$$621/46 = 13.5$$

$$13.5/.5 = 27$$

$$621/27 = 23$$

M9! bit Constant 2903040/23 M9! Earth Day Constant

$$2903040/23 = 126219.13043478262$$

$$126219.13043478262/.13043478262 = 967680.00000$$

$$967680/80 = 12096$$

$$12096/6 = 2016$$

$$2016/6 = 336$$

$$336/6 = 56$$

$$56/6 = 9.333333333333333$$

$$9.333333333333333/.3333333333333333 = 28.0000000000000$$

M9! bit Constant 2903040/8400 M9! Earth Day Constant

$$2903040/8400 = 345.6$$

$$345.6 = 345.6 \quad 345.6/.6 = 576.0000000000000$$

$$576/6 = 96$$

$$96/6 = 16$$

M9! Earth Day Constant 8400/23 M9! Earth Day Constant

$$8400/23 = 365.2173913043478$$

$$365.2173913043478/.2173913043478 = 1680.000000000$$

$$1680/80 = 21 \text{ Matrix9! Constant}$$

#

Matrix9!
362880

Permutation
CPU Gate

M9! Fractal Holographic Quantum Gravity SpaceTime 601

M9! Mandelbrot Fractal Planck Quantum-Gravity Constant 138591

M9! Mandelbrot Fractal C. 531x261M9! P. Q-Gravity C.

$$531x261 = 138591 \text{ M9! Mandelbrot Fractal Planck Quantum-Gravity Constant}$$

M9! Mbrot F. P. Q-Gravity C. 1385910/4.13566739606127 M9!

362880/87744 = 4.13566739606127 M9! Q-Planck Constant

1385910/4.13566739606127 = 335111.57142857136

335111.57142857136/.57142857142857 = 586445.250000000

586445.25/.25 = 2345781.000000000

2345781/457 = 5133.00000000000

138591/5133 = 27

81/27 = 3

M9! Mbrot F. P. Q-Gravity C. 138591/457 Prime Q-Planck C.

138591/457 = 303.26258205689277

303.26258205689277/.26258205689277 = 1154.92500000000

1154.925/.925 = 1248.5675675675675

1248.5675675675675/.5675675675675 = 2199.8571428574046

2199.8571428574046/.857142857142857 = 2566.50000000000

2566.5/.5 = 5133.00000000000

5133/3 = 1711

138591/1711 = 81

81/3 = 27

457/27 = 16.92592592592593

16.92592592592593/.92592592592593 = 18.28000000000

18.28/.28 = 65.285714285714

65.285714285714/.285714285714 = 228.50000000000

228.5/.5 = 457

5133/457 = 11.23194748358862

11.23194748358862/.23194748358862 = 48.42452830188709

48.42452830188709/.42452830188709 = 114.066666666666

114.066666666666/.06666666666666 = 1711

138591/1711 = 81

81/27 = 3

M9! Mbrot F. P. Q-G C. 138591/601 M9! Gauss Q-G S-T CCC.

$1385910/601 = 2306.006655574043$

$2306.006655574043/.006655574043 = 346477.5000$

$346477.5/.5 = 692955$

$692955/5 = 138591$

$138591/5133 = 27$ M9! Higgs Field Constant

$5133/27 = 190.1111111111111$

$190.1111111111111/.111111111111111 = 1711.0000000000$

$1711 \times 3 = 5133$

$601/27 = 22.25925925925925$

$22.25925925925925/.25925925925925 = 85.857142857142$

$85.8571428571426/.8571428571426 = 100.1666666666666$

$100.166666666666/.166666666666666 = 601.000000000$

M9! Equinox Precession C. 25920/601 M9! GQG S-T M-F CCC.

$25920/601 = 43.12811980033279$

$43.12811980033279/.12811980033279 = 336.62337662334704$

$336.62337662334704/.62337662334704 = 540.0000000$

$540/2 = 270$ M9! Higgs Field Constant

M9! Mbrot F. P. Q-Gravity C. 13859100/8640 Sun Constant

$13859100/8640 = 1604.0625$

$1604.0625/.0625 = 25665$

$25665/5 = 5133$

M9! Mbrot F. P. Q-Gravity C. 13859100/2160 Moon Constant

$13859100/2160 = 6416.25$

$6416.25/.25 = 25665$

$25665/5 = 5133$

M9! Mbrot F. P. Q-Gravity C. 13859100/7920 Earth Constant

$13859100/7920 = 1749.8863636363637$

$1749.8863636363637/.8863636363637 = 1974.2307692306276$

$1974.2307692306276/.2307692306276 = 8555.00000$

$8555.00000/5 = 1711$

$1711 \times 3 = 5133$

Matrix9! Quantum Gravity Wave Field Constants 6.67, 7, 17, 32, 261, 11340

M9! Mbrot F. P. Q-Gravity C. 138591/6.67 Gravity Constant
 $138591/6.67 = 20778.260869565216$
 $20778.260869565216/.260869565216 = 79650.000000$
 $79650/50 = 1593$
 $1593/3 = 531$

M9! Mbrot F. P. Q-Gravity C. 138951/7 M9! Q-Gravity Constant
 $138951/7 = 19850.14285714285$
 $19850.14285714285/.14285714285 = 138951.000000000$

M9! Mbrot F. P. Q-Gravity C. 138951/17 M9! Q-Gravity C.
 $138951/17 = 8173.588235294118$
 $8173.588235294118/.588235294118 = 13895.100000000$

M9! Mbrot F. P. Q-Gravity C. 138591/32 M9! Q-Gravity Constant
 $138591/32 = 4330.96875$
 $4330.96875/.96875 = 4470.677419354839$
 $4470.677419354839/.677419354839 = 6599.5714285686$
 $6599.571428571428/.571428571428 = 11549.2500000$
 $11549.25/.25 = 46197$

$$46197/531 = 87$$

M9! Mbrot F. P. Q-Gravity C. 138591/261 M9! Q-Gravity C.
 $138591/261 = 531$

M9! Mbrot F. P. Q-Gravity C. 138591/113.4 M9! Q-Gravity C.
 $138591/113.4 = 1222.142857142857$
 $1222.142857142857/.142857142857 = 8555.000000000$
 $8555/5 = 1711$
 $138591/1711 = 81$
 $81/9 = 9$

M9! Mandelbrot Fractal Quantum Gravity

M9! Mandelbrot F. P. Q-Gravity C. 138591/1.50659133709981

$800/531 = 1.50659133709981$ M9! Mandelbrot Fractal Constant

$138591/1.50659133709981 = 91989.776250000$

$91989.77625 \times 100 = 9198977.6250000$

$9198977.625/.625 = 14718364.2$

$14718364.2/.2 = 73591821$

$73591821/531 = 138591.000000000$

M9! Mandelbrot F. P. Q-G C. 138591/531 M9! Mandelbrot F. C.

$138591/531 = 261$

M9! Mandelbrot F. P. Q-G C. 138591/59 M9! Mandelbrot F. C.

$138591/59 = 2349$

$2349/9 = 261$

138591 Factorization $3 \times 3 \times 3 \times 3 \times 29 \times 59$

Divisors 1, 3, 9, 27, 29, 59, 81, 87, 177, 261, 531,

783, 1593, 1711, 2349, 4779, 5133, 15399, 46197, 138591

Count of divisors 20

M9! Mbrot F. P. Q-Gravity C. 138591/64 Matrix9! Universal C.

$138591/64 = 2165.484375$

$2165.484375/.484375 = 4470.677419354839$

$4470.677419354839/.677419354839 = 6599.5714285686$

$6599.571428571428/.571428571428 = 11549.2500000$

$11549.25/.25 = 46197$

$46197/6.67$ Gravity Constant

$46197/6.67 = 6926.08695652174$

$6926.08695652174/.08695652174 = 79650.00000000$

$79650/50 = 1593$

M9! Constant1593/531 M9! Mandelbrot F. C.

$1593/531 = 3$

M9! Mbrot F. P. Q-Gravity C. 138591/6.62606837606838 M9!
C.

$3101/468 = 6.62606837606838$ M9! Q-Planck Constant

$138591/6.62606837606838 = 20916.02321831666$

$20916.02321831666/.02321831666 = 900841.5004671859$

$900841.5/.5 = 1801683.000000000$

$$1801683/3 = 600561.000000000$$

600561/531 M9! Mandelbrot Fractal Constant

$$600561/531 = 1131.000000000 \text{ M9! Mandelbrot F. Planck Quantum Gravity C.}$$

M9! Mbrot F. Planck Q-Gravity C. 1131/59 M9! Mandelbrot F. C.

$$1131/59 = 19.16949152542373$$

$$19.16949152542373/.16949152542373 = 113.1.00000000000$$

M9! Mbrot F. P.Q-G C. 1131/1.50659133709981 M9! Mbrot F. C.

$$800/531 = 1.50659133709981$$

$$1131/1.50659133709981 = 750.701250000000$$

$$750.70125 \times 100 = 75070.125$$

$$75070.125/.125 = 600561$$

$$600561/531 = 1131$$

M9! Mbrot F. Planck Q-G C. 1131/229 Prime M9! Mbrot F. C.

$$1131/229 = 4.93886462882096$$

$$4.93886462882096/.93886462882096 = 5.26046511627907$$

$$5.26046511627907/.26046511627907 = 20.19642857142856$$

$$20.19642857142856/.19642857142856 = 102.8181818181818$$

$$102.8181818181818/.8181818181818 = 125.666666666666$$

$$125.666666666666/.666666666666 = 188.500000000000$$

$$188.5/.5 = 377$$

M9! Mandelbrot F. Planck Q-G C. 1131/29 M9! Constant

$$1131/29 = 39$$

M9!Mandelbrot Fractal Planck Q-G C. 1131/27.3 Moon Constant

$$1131/27.3 = 41.42857142857143$$

$$41.42857142857143/.42857142857143 = 96.66666666666666$$

$$96.66666666666666/.6666666666666666 = 145.000000000000$$

$$145/5 = 29$$

$$1131/29 = 39$$

$$273/39 = 7$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Mbrot F. Planck Q-G C. 1131/6.67 M9! Q-Gravity Constant

$$1131/6.67 = 169.56521739130434$$

$$169.56521739130434/.56521739130434 = 300.000000000000$$

M9! Mbrot F. Planck Q-G C. 1131/7 M9! Q-Gravity Constant

$$1131/7 = 161.57142857142858$$

$$161.57142857142858/.57142857142858 = 282.750000000000$$

$$282.75/.75 = 377$$

$$1131/377 = 3$$

M9! Mbrot F. Planck Q-G C. 1131/17 M9! Q-Gravity Constant

$$1131/17 = 66.52941176470588$$

$$66.52941176470588/.52941176470588 = 125.66666666666666$$

$$125.66666666666666/.6666666666666666 = 188.50000000000000$$

$$188.5/.5 = 377$$

$$1131/377 = 3$$

M9! Mbrot F. Planck Q-G C. 1131/32 M9! Q-Gravity Constant

$$1131/32 = 35.34375$$

$$35.34375/.34375 = 102.81818181818181$$

$$102.818181818181/.81818181818181 = 125.666666666666$$

$$125.666666666666/.666666666666 = 188.500000000000$$

$$188.5/.5 = 377$$

$$1131/377 = 3$$

M9! Mbrot F. Planck Q-G C. 1131/261 M9! Q-Gravity Constant

$$1131/261 = 4.33333333333333$$

$$4.33333333333333/.33333333333333 = 13.000000000000$$

$$377/13 = 29$$

$$29+1 = 30$$

$$261/29 = 9$$

M9! Q-Gravity Constant 1134-1131 M9! Mbrot F. Planck Q-G C.

$$1134-1131 =$$

138591/1.61624799572421 M9! Q-Planck Length

$$138591/1.61624799572421 = 85748.5982142857$$

$$85748.5982142857 \times 7$$

$$85748.5982142857 \times 7 = 600240.187500000$$

$$600240.18750000/.1875 = 3201281$$

3201281/531 M9! Mandelbrot Fractal Constant

$$3201281/531 = 6028.777777777777$$

$$6028.777777777777/.77777777777777 = 7751.28571428571$$

$$7751.28571428571/.28571428571 = 27129.500000000$$

$$27129.5/.5 = 54259$$

$$54259/29 = 1871.000000000000$$

3201281/1871 M9! Constant

$$3201281/1871 = 1711$$

1711/29 M9! Constant

$$1711/29 = 59$$

$$1871/29 = 64.51724137931035$$

$$64.51724137931035/.51724137931035 = 124.7333333333333$$

$$124.7333333333333/.73333333333333 = 170.0909090909$$

$$170.0909090909/.0909090909 = 1871.000000 \text{ Prime M9! Quantum Gravity P. L. C.}$$

M9! Constant 1871x1.61624799572421 M9! planck Length C.

$$1871 \times 1.61624799572421 = 3024.000000000$$

$$3024/4 = 756$$

$$756/6 = 126$$

$$126/6 = 21$$

Matrix9! Quantum Gravity Wave Field Constants

6.67+F.C, 7, 17, 32, 261, 11340

M9! Q-Gravity+F. C. 667.0588235294117/4.13566739606127

$$1/17.0000000000187 = 0.0588235294117 \text{ Fractal}$$

$$667.0588235294117/4.13566739606127 = 161.29411764705878$$

$$161.29411764705878/.29411764705878 = 548.4000000000$$

$$548.4/.4 = 1371 \text{ M9! Fine Structure +Fractal Constant}$$

M9!Fine Structure+Fractal Constant 1371/457 Prime Q-Planck C.

$$1371/457 = 3 \text{ M9! Constant}$$

M9! Constant 1371/135.125 Planck Time Constant

$$1371/135.125 = 10.14616096207216$$

$$10.14616096207216/.14616096207216 = 69.41772151898519$$

$$69.41772151898519/.41772151898519 = 166.1818181826690$$

$$166.18181818181/.18181818181 = 914 \text{ M9! Interstellar L.O.V.E. Q-G S-T C.}$$

$$914/2 = 457 \text{ Prime M9! Q-Planck Constant}$$

$$1371/914 = 1.5$$

$$1.5/.5 = 3 \text{ M9! Constant}$$

M9! Interstellar L.O.V.E Q-G SpaceTime C. 914/6.670588235294117

$$914/6.670588235294117 = 137.0194003527337$$

$$137.0194003527337/.0194003527337 = 7062.727272$$

$$7062.727272727272/.727272727272 = 9711.2500000000$$

$$9711.25/.25 = 38845$$

$$38845/5 = 7769$$

$$776/914 = 8.5$$

$$8.5/.5 = 17 \text{ M9! Quantum Gravity Constant}$$

M9! Constant 1371/667 M9! Q-Planck Constant

$$1371/667 = 2.05547226386807$$

$$2.05547226386807/.05547226386807 = 37.05405405405144$$

$$37.05405405405144/.05405405405144 = 685.5000000$$

$$685.5/.5 = 1371$$

$$1371/3 = 457 \text{ Prime M9! Planck Quantum Gravity SpaceTime Constant}$$

M9! Q-Gravity C. $667/4.13566739606127$ M9! Q-Planck C.

$$667/4.13566739606127 = 161.27989417989414$$

$$161.27989417989414/.27989417989414 = 576.2173913044298$$

$$576.2173913044298/.2173913044298 = 2650.600000000000$$

$$2650.6/.6 = 4417.66666666$$

$$4417.666666666/.6666666666 = 6626.50000000$$

$$6626.5/.5 = 13253$$

$13253 \times 4.13566739606127$ M9! Q-Planck Constant

$$13253 \times 4.13566739606127 = 54810.0000000000$$

$$54810/810 = 67.66666666666666$$

$$67.66666666666666/.66666666666666 = 101.5000000000$$

$$101.5/.5 = 203$$

$$13253/203 = 65.28571428571429$$

$$65.28571428571429/.28571428571429 = 228.5000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Planck Quantum Gravity SpaceTime Constant}$$

13253×137.036 FSC

$$13253 \times 137.036 = 1816138.108$$

$$1816138.108/.108 = 16816093.592592592$$

$$16816093.592592592/.5925925925925925 = 28377157.9375000$$

$$28377157.9375/.937500 = 30268968.466666666$$

$$64862075.28571428/.28571428571428571428 = 227017263.5$$

$$227017263.5/.5 = 454034527$$

454034527/457 Prime Q-Planck Constant

$$454034527/457 = 993511.000000$$

993511/261 M9! Quantum Gravity Constant

$$993511/261 = 3806.555555555555$$

$$3806.555555555555/.555555555555 = 6851.800000000$$

$$6851.8/.8 = 8564.750000000$$

$$8564.75/.75 = 11419.6666666666$$

$$11419.6666666666/.666666666666 = 17129.5000000$$

$$17129.5/.5 = 34259 \text{ Prime}$$

M9! Constant 1371/47 Prime M9! Q-Planck Constant

$$1371/47 = 29.17021276595745$$

$$29.17021276595745/.17021276595745 = 171.375000000000$$

$$171.375/.375 = 457.000000000000 \text{ Prime M9! Planck Q-Gravity SpaceTime C.}$$

M9! Q-Planck SpaceTime Constant Prime 457x3

$$457 \times 3 = 1371$$

$$137.1 - 137.036 = 0.064$$

$$137.1 - 0.064 = 137.036 \text{ Fine Structure Constant}$$

47/6.62606837606838 M9! Q-Planck Constant

$$47/6.62606837606838 = 7.09319574330861$$

$$7.09319574330861/.09319574330861 = 76.11072664359872$$

$$76.11072664359872/.11072664359872 = 687.3750000000$$

$$687.375/.375 = 1833$$

$$1833/3 = 611$$

$$611/47 = 13$$

M9! Constant 1371/13 M9! Constant

$$1371/13 = 105.46153846153848$$

$$105.46153846153848/.46153846153848 = 228.5000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Planck Quantum Gravity SpaceTime Constant}$$

M9! Constant 13/4.13566739606127 M9! Quantum Planck C.

$$13/4.13566739606127 = 3.14338624338624$$

$$3.14338624338624/.14338624338624 = 21.92250922509274$$

$$21.92250922509274/.92250922509274 = 23.764000000000$$

$$23.764/.764 = 31.10471204188482$$

$$31.10471204188482/.10471204188482 = 297.0500000000$$

$$297.05/.05 = 5941$$

$$5941/13 = 457 \text{ Prime M9! Planck Quantum Gravity SpaceTime Constant}$$

5941/47 Prime M9! Q-Planck Constant

$$5941/47 = 126.40425531914894$$

$$126.40425531914894 \times 10 = 1264.0425531914893$$

$$1264.0425531914893/.0425531914893 = 29705.00000000$$

$$29705/5 = 5941$$

#

Matrix9!
362880
Permutation
CPU Gate

M9! Speed of Light +1Fractal C. 300-299.792458 Speed of Light

$300 - 299.792458 = 0.2075420000000$ M9! Speed of Light Fractal Constant

M9! Speed of Light Fractal C. 0.207542×362880 Matrix9!

$0.207542 \times 362880 = 75312.84096$

$75312.84096 \times 100 = 7531284.096$

$7531284.096 / .096 = 78450876$

$78450876 / 6 = 13075146.000000000$

$13075146 / 6 = 2179191.000000000$

2179191/2700M9! Higgs Field M-F S-T Constant

$2179191 / 2700 = 807.1077777777777$

$807.1077777777777 \times 100 = 8071.077777777777$

$8071.077777777777 / .07777777777777777 = 103771.000000$

$103771 \times 2 = 207542$

M9! Higgs Field M-F S-T Constant 2700/125.36 Higgs Constant

$$2700/125.36 = 21.53797064454372$$

$$21.53797064454372/.53797064454372 = 40.03558718861167$$

$$40.03558718861167/.03558718861167 = 1125.0000000$$

$$1125/5 = 225.00000000$$

$$225/5 = 45$$

$$45/5 = 9$$

$$2700/9 = 300$$

Speed of Light C. 299792458/27 M9! Higgs Field M-F S-T C.

$$299792458/27 = 11103424.37037037037$$

$$11103424.37037037037/.37037037037 = 29979245.8000000$$

$$1/0.37037037037 = 2.7 \text{ M9! Higg's Field Mandelbrot Fractal SpaceTime C.}$$

103771/0.207542 M9! Speed of Light Fractal

$$103771/0.207542 = 500000$$

$$103771/8071.077777777777 = 12.85714285714285$$

$$12.85714285714286/.85714285714286 = 15.00000000000$$

$$15/5 = 3$$

Matrix9! 362880/.207541 M9! Speed of Light Fractal-1 C.?

$$362880/.207541 = 1748473.7955391947$$

$$1748473.7955391947/.7955391947 = 2197847.4564016284$$

$$2197847.4564016284/.4564016284 = 4815599.506308923?$$

$$4815600/600 = 8026$$

$$8026/6 = 1337.6666666666666$$

$$1337.6666666666666/.66666666666666 = 2006.50000000000$$

$$2006.5/.5 = 4013$$

$$2179191/4013$$

$$2179191/4013 = 543.0328930974333$$

$$543.0328930974333/.0328930974333 = 16509.022727293624$$

$$16509.022727272727272/.022727272727272 = 726397.0000000$$

$$726397/7 = 103771.00000000$$

$$103771/0.207542 \text{ M9! Speed of Light Fractal constant}$$

$$103771/0.207542 = 500000$$

Speed of Light M9! Mandelbrot Fractal Constants

$$\text{M9! Speed of Light C. } 299792.458/72 \text{ M9! Constant}$$

$$299792.458/72 = 4163.784138888888$$

$$4163.784138888888/.784138888888 = 5310.00 \text{ M9! Mandelbrot Fractal Constant}$$

M9! Mandelbrot Fractal Constant 5310/72 M9! Constant

$$5310/72 = 73.75$$

$$73.75/.75 = 98.333333333333$$

$$98.333333333333/.333333333333 = 295.0000000000$$

$$295/5 = 59 \text{ M9! Mandelbrot Fractal Constant}$$

M9! Speed of Light C. 299792458/72 M9! Constant

$$299792458/72 = 4163784.138888888$$

$$4163784.13888888888888/.13888888888888 = 29979245.80000$$

$$29979245.8/.8 = 37474057.250000000$$

$$37474057.25/.25 = 149896229.000000000$$

$$149896229/531 = 282290.45009416196$$

$$45.009416196$$

$$45.009416196/.009416196 = 4780.0000000000$$

$$4780/80 = 59.75$$

$$59.75/.75 = 79.666666666666$$

$$79.666666666666/.666666666666 = 119.5000000000$$

$$119.5/.5 = 239$$

149896229/72 M9! Constant

$$149896229/72 = 2081892.0694444444$$

$$2081892.069444444444/.069444444444 = 29979245.800$$

$$0.0694444444$$

$$1/0.0694444444 = 14.40000000$$

$$14.4/.4 = 36.0000000$$

$$72/2 = 36 \text{ M9! Constant}$$

Speed of Light C. 186282/282 Electron Radius Constant

$$186282/282 = 660.5744680851063$$

$$660.5744680851063/.5744680851063 = 1149.88888888888$$

$$1149.888888888888/.888888888888 = 1293.625000000$$

$$1293.625/.625 = 2069.800000000$$

$$2069.8/.8 = 2587.250000000$$

$$2587.25/.25 = 10349.00000000$$

$$186282/10349 = 18$$

$$282/18 = 15.6666666666666$$

$$15.6666666666666/.6666666666666 = 23.50000000000$$

$$23.5/.5 = 47$$

$$282/47 = 6$$

10349/511 Electron Mass Constant

$$10349/511 = 20.25244618395303$$

$$20.25244618395303/.25244618395303 = 80.22480620155142$$

$$80.22480620155142/.22480620155142 = 356.86206896388296$$

$$356.86206896388296/.86206896388296 = 413.960000$$

$$413.96/.96 = 431.2083333333333$$

$$431.208333333333/.208333333333 = 2069.80000000$$

$$2069.8/.8 = 2587.250000000$$

$$2587.25/.25 = 10349.000000000$$

Electron Constant 511/125.36 Higg's Constant

$$511/125.36 = 4.07626037013401$$

$$4.07626037013401/.07626037013401 = 53.45188284519106$$

$$53.45188284519106/.45188284519106 = 118.28703703631666$$

$$118.2870370370370/.2870370370370 = 412.09677419354847$$

$$412.09677419354847/.09677419354847 = 4258.33333333$$

$$4258.333333333333/.3333333333333 = 12775.000000000$$

$$12775/5 = 2555$$

$$2555/5 = 511$$

$$0.07626037013401$$

$$1/0.07626037013401 = 13.11297071129777$$

$$13.11297071129777/.11297071129777 = 116.07407407336218$$

$$116.074074070407040/.074074070407040 = 1567.0000$$

$$1567/125.36 = 12.5$$

$$12.5/.5 = 25$$

$$25/5 = 5$$

The Electron/Positron Rest Mass 0.511 MeV/c²

$$E = mc^2$$

$$E = m_0 c^2 \text{ keV}$$

$$E = (9.10873440285205 \text{ M9! Electron Constant} \times 10^{-31}) \times (299.792458 \times 10^8)^2 \text{ keV}$$

$$E = 511 \text{ keV}$$

6.67, 7, 17, 32, 261, 11340

M9! Speed of Light Fractal C. 207542/6.67 Newton Q-Gravity C.

$$207542/6.67 = 31115.74212893553$$

$$31115.74212893553/.74212893553 = 41927.67676780297$$

$$41927.6767676767676/.6767676767676 = 61952.8358208956$$

$$61952.8358208956/.8358208956 = 74122.14285026018$$

$$74122.14285026018/.14285026018 = 518880.000$$

$$518880/80 = 6486$$

$$6486/6 = 1081$$

207542/1081

$$207542/1081 = 191.99074930619796$$

$$192-191.99074930619796 = 0.00925069380204$$

0.00925069380204

$$1/0.00925069380204 = 108.10000000$$

$$108.1/80 = 1.35125 \text{ Planck Time Constant}$$

M9! Speed of Light Fractal C. 207542/7 M9! Quantum Gravity C.

$$207542/7 = 29648.857142857138$$

$$29648.857142857138/.857142857138 = 34590.3333333$$

$$34590.333333333333/.333333333333 = 103771$$

$$103771 \times 2 = 207542$$

M9! Speed of Light Fractal C. 207542/17 M9! Q-Gravity C.

$$207542/17 = 12208.35294117647$$

$$12208.35294117647/.35294117647 = 34590.33333333$$

$$34590.33333333333333/.33333333333333 = 103771$$

$$103771 \times 2 = 207542$$

M9! Speed of Light Fractal C. 207542/32 M9! Q-Gravity C.

$$207542/32 = 6485.6875$$

$$6485.6875/.6875 = 9433.727272727272$$

$$9433.727272727272/.727272727272 = 12971.3750000$$

$$12971.375/.375 = 34590.33333333333$$

$$34590.33333333333333/.33333333333333 = 103771.00000000$$

$$103771 \times 2 = 207542$$

M9! Speed of Light Fractal C. 207542/26.1 M9! Q-Gravity C.

$$207542/26.1 = 79518.00766283525$$

$$79518.00766283525/.00766283525 = 10377100.00000000$$

$$207542/2 = 103771$$

M9! Speed of Light Fractal C. 207542/1134.0 M9! Q-Gravity C.

$$207542/1134 = 183.01763668430337$$

$$183.01763668430337/.01763668430337 = 10377.100000000$$

$$10377.1 \times 20 = 207542$$

8796/125.036 Higgs Constant

$$8796/125.036 = 70.34773985092293$$

$$70.34773985092293/.34773985092293 = 202.3000000000000$$

$$879.6/47 \text{ M9!C.D-E D-M Q-G N C.}$$

$$879.6/47 = 18.71489361702128$$

$$18.71489361702128/.71489361702128 = 26.17857142857131$$

$$26.17857142857131/.17857142857131 = 146.6000000000$$

$$146.6/.6 = 244.3333333333333$$

$$244.3333333333333/.333333333333333 = 733.0000000000$$

$$879.6/733 = 1.2$$

$$1.2/.2 = 6$$

$$879.6/1.6726213592233 \text{ M9! Proton Constant}$$

$$879.6/1.6726213592233 = 525.881123752032$$

$$525.881123752032/.881123752032 = 596.8300395254053$$

$$596.8300/.83 = 719.0722891566265$$

$$719.0722891566265/.0722891566265 = 9947.166666666666$$

$$9947.166666666666/.166666666666666 = 59683.0000000000$$

$$59683/297 \text{ M9! Constant}$$

$$59683/297 = 200.95286195286195$$

$$0.95286195286195$$

$$1/0.95286195286195 = 1.04946996466431$$

$$1.04946996466431/.04946996466431 = 21.2142857142861$$

$$21.2142857142861/.2142857142861 = 99.0000000000000$$

$$297/99 = 3$$

M9! C. Dark Energy & Dark Matter Quantum Gravity C. 324817

324817/1211.76 M9! Alice L&s M-F C.SpaceTime C.

$$324817/1211.76 = 268.053905063709$$

$$268.053905063709/.053905063709 = 4972.703612980884$$

$$4972.703612980884/.703612980884 = 7067.384695963562$$

$$0.053905063709$$

$$1/0.053905063709 = 18.55113288425703$$

$$18.55113288425703/.55113288425703 = 33.660000000$$

$$33.66/.66 = 51$$

$$1211.76/51 = 23.76$$

$$23.76/.76 = 31.26315789473684$$

$$31.26315789473684/.26315789473684 = 118.800000000000$$

$$118.8/.8 = 148.500000000000$$

$$148.5/.5 = 297$$

$$1211.76/297 = 4.08$$

$$4.08/.08 = 51$$

879.6/297 M9! Constant

$$879.6/297 = 2.96161616161616$$

$$2.96161616161616*10 = 29.6161616161616$$

$$29.6161616161616/.6161616161616 = 48.06557377049304$$

$$48.06557377049304/.06557377049304 = 733$$

789.6x1.6726213592233 M9! Proton Constant

$$789.6x1.6726213592233 = 1320.7018252427176$$

$$1320.7018252427176/.7018252427176 = 1881.8100$$

$$1881.81/.81 = 2323.222222222222$$

$$2323.222222222222/.222222222222 = 10454.50000000$$

$$10454.5/.5 = 20909$$

$$20909/6911 = 3.02546664737405$$

$$3.02546664737405/.02546664737405 = 118.80?$$

$$118.8/.8 = 148.5$$

$$148.5/.5 = 297$$

M9! Top Spin C.16909/181 M9! Hubble Universe Expansion C.

$$16909/181 = 93.41988950276244$$

$$93.41988950276244/.41988950276244 = 222.48684210525835$$

$$222.48684210525835/.48684210525835 = 457.00000000$$

M9! Top Spin C. 16909/457 Prime M9! Planck Constant

$$16909/457 = 37$$

M9! C. Dark Energy & Dark Matter Quantum Gravity C.324817

324817/181 M9! Hubble Universe Expansion Constant

$$324817/181 = 1794.5690607734807$$

$$1794.5690607734807/.5690607734807 = 3153.563106795911$$

$$3153.563106795911/.563106795911 = 5600.293105491729$$

$$181/.293105491729 = 617.5251065147196$$

$$617.5251065147196/.5251065147196 = 1175.9997052111796$$

$$1176/6 = 196$$

$$196/6 = 32.66666666666666$$

$$32.66666666666666/.66666666666666 = 49.000000000000$$

M9! C. D-Energy & D-Matter Q-G C. 324817/49 M9! Constant

$$324817/49 = 6628.918367346939$$

$$6628.918367346939/.918367346939 = 7218.155555555555$$

$$7218.155555555555/.15555555555555 = 46402.42857144513$$

$$46402.42857144513/.42857142857142857 = 108272.33333333333$$

$$108272.33333333333/.33333333333333 = 324817$$

M9! C. D-E & D-M Q-G C. 324817/6.62606837606838 M9! P.C.

$$324817/6.62606837606838 = 49021.07578200578$$

$$49021.07578200578/.07578200578 = 646869.6002098056$$

$$646869.6 \ 646869.6/.6 = 1078116$$

$$1078116/6 = 179686$$

$$179686/6 = 29947.666666666666$$

$$29947.666666666666/.66666666666666 = 44921.5000000000$$

$$44921.5/.5 = 89843$$

89843 Prime Factorization 13 x 6911

89843/13 M9! Constant

$$89843/13 = 6911$$

89843/6.62606837606838 M9! Q-Planck Constant

$$89843/6.62606837606838 = 13559.02096098032$$

$$13559.02096098032/.02096098032 = 646869.6002754666$$

$$646869.600/6 = 107811.6$$

$$107811.6/.6 = 179686.0000000000$$

$$179686/2 = 89843$$

89843/47 M9! Cosmological D.E, Dark Matter Q-G Neutron C.

$$89843/47 = 1911.553191489362$$

$$1911.553191489362/.553191489362 = 3455.5000000000$$

$$3455.5/.5 = 6911$$

M9! C. D-Energy & D-Matter Q-G C. 324817/6911 M9! D.E.C.

$$324817/6911 = 47$$

M9!C.D-E D-M Q-G N C. 47/1.8788 Friedmann-Einstein Field C.

The Friedmann-Einstein Universe Expand & Contract model

$$47/1.8788 = 25.01596763891846$$

$$25.01596763891846/.01596763891846 = 1566.6666666666$$

$$1566.6666666666/.666666666666 = 2350.0000000000$$

$$2350/50 = 47$$

324817/1672.6213592233 M9! Proton Constant

$$324817/1672.6213592233 = 194.19637218481552$$

$$194.19637218481552/.19637218481552 = 988.9199550702738$$

$$988.92/.92 = 1074.9130434782608$$

$$1074.9130434782608/.9130434782608 = 1177.2857142857$$

$$1177.285714285714285714/.285714285714285714 = 4120.5$$

$$4120.5/.5 = 8241$$

$$8241/41 = 201$$

324817/201

$$324817/201 = 1616.004975124378$$

$$1616.004975124378/.004975124378 = 324817.00000$$

$$0.004975124378$$

$$1/0.004975124378 = 201.00000000$$

M9! Top Spin C. 16909/47 M9! Cosm. Dark Matter Neutron C.

$$16909/47 = 359.7659574468085$$

$$359.7659574468085/.7659574468085 = 469.694444444444$$

$$469.694444444444/.69444444444444 = 676.360000000000$$

$$676.36/.36 = 1878.777777777777$$

$$1878.777777777777/.77777777777777 = 2415.57142857142$$

$$415.57142857142/.57142857142 = 4227.2500000000$$

$$4227.25/.25 = 16909$$

324817/16909 M9! Top Spin Constant

$$324817/16909 = 19.2097108048968$$

$$19.2097108048968/.2097108048968 = 91.600$$

$$91.6/.6 = 152.66666666666666$$

$$152.66666666666666/.66666666666666 = 229.0000000000$$

$$916/229 = 4$$

M9! Top Spin C. 16909/229 M9! Constant

$$16909/229 = 73.83842794759825$$

$$73.83842794759825/.83842794759825 = 88.067708333333333$$

$$88.067708333333367/.067708333333333333 = 1300.6923076923129$$

$$1300.6923076923129/.6923076923129 = 1878.7777777$$

$$1878.7777777777777/.77777777777777 = 2415.57142857142$$

$$2415.57142857142/.57142857142 = 4227.2500000000$$

$$4227.25/.25 = 16909$$

M9! Top Spin C. 16909/531 M9! Mandelbrot Fractal C.

$$16909/531 = 31.8436911487759$$

$$31.8436911487759/.8436911487759 = 37.74330357142834$$

$$37.74330357142834/.74330357142834 = 50.7777777777777$$

$$50.77777777779328/.77777777777777 = 65.28571428574075$$

$$65.28571428574075/.28571428574075 = 228.500000000000$$

$$228.5/.5 = 457 \text{ Prime Q-Planck Constant}$$

M9! Top Spin C. 16909/1.50659133709981 M9! Mbrot F. C.

$$16909/1.50659133709981 = 11223.3487500000$$

$$11223.34875 \times 100 = 1122334.87500000$$

$$1122334.875/.875 = 1282668.4285714298$$

$$1282668.4285714298/.428571428571428 = 2992893.000000000$$

$$2992893/457 = 6549.0000000000 \text{ M9! Spin Constant}$$

Matrix9! 362880/6549 M9! Spin Constant

$$362880/6549 = 55.40998625744388$$

$$55.40998625744388/.40998625744388 = 135.1508379888283$$

$$135.1508379888283/.1508379888283 = 896.0000000000000$$

$$896/6 = 149.333333333333$$

$$149.333333333333/.333333333333333 = 448$$

$$448/8 = 56$$

M9! Spin Constant 65490/137 Prime FSC

$$65490/137 = 478.029197080292$$

$$478.029197080292/.029197080292 = 16372.50000000000$$

$$16372.5/.5 = 32745$$

$$32745/5 = 6549$$

M9! Spin Constant 6549/531 M9! Mandelbrot Fractal Constant

$$6549/531 = 12.3333333333333$$

$$12.3333333333333/.333333333333333 = 37.0000000000000$$

M9! Spin Constant 6549/177 M9! Mandelbrot Fractal Constant

$$6549/177 = 37$$

M9! Spin Constant 6549/59 Prime M9! Mandelbrot Fractal C.

$$6549/59 = 111$$

M9! Spin Constant 6549/47 M9! Cosm. Dark Matter Neutron C.

$$6549/47 = 139.3404255319149$$

$$139.3404255319149/.3404255319149 = 409.3125000000000$$

$$409.3125/.3125 = 1309.8$$

$$1309.8/.8 = 1637.250000000000$$

$$1637.25/.25 = 6549$$

M9! Planck Q-G M-F S-T C. 87744/47 M9! C. D-M Neutron C.

$$87744/47 = 1866.893617021277$$

$$1866.893617021277/.893617021277 = 2089.1428571428$$

$$2089.1428571419124/.1428571419124 = 14624.0000$$

$$14624/4 = 3656$$

$$3656/6 = 609.3333333333333$$

$$609.3333333333333/.33333333333333 = 1828.0000000000$$

$$1828/8 = 228.5000000000$$

$$228.5/.5 = 457.0000000000$$

M9! P.Q-G M-F S-T C. 87744/601M9! Gauss Q-G S-T CCC C.

$$87744/601 = 145.99667221297838$$

$$146-145.99667221297838 = 0.00332778702162$$

$$0.00332778702162$$

$$1/0.00332778702162 = 300.5000000000$$

$$300.5/.5 = 601$$

M9! Gauss Q-G S-T CCC C. 601/.6911 M9! D-E Cosmological C.

$$601/6.911 = 86.96281290695993$$

$$86.96281290695993/.96281290695993 = 90.3216110610149$$

$$90.3216110610149/.3216110610149 = 280.8411214962236$$

$$280.8411214962236/.8411214962236 = 333.8888888$$

$$333.88888888888888/.88888888888888 = 375.625000000000$$

$$375.625/.625 = 601.000000000000$$



CyberTao

Information Age

2

THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE

ALGORITHMIC THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! Synchronicity-Entanglement Holographic Information DNA Fractal SpaceTime

*

NET CONSTANTS

0.6911 M9! Dark Energy Cosmological Constant - wiki

Dark energy density-Cosmological constant $\Omega \Lambda 0.6911 \pm 0.0062$
hydrogen (H) electron ground state energy–13.6 eV - wiki

hydrogen ground state energy level $E_0 = 13.6 \text{ eV}$ - wiki

2.07657900090387 M9! Einstein Gravity Constant

Electron Rest Mass 9.11×10^{-31} kilograms - wiki

M9! Electron Rest Mass $9.10873440285205 \times 10^{-31} \text{ kg}$

8.19×10^{-14} joules or about 0.511 megaelectronvolts.

Magnetic Flux Quantum Constant $1/\Phi_0$, $2.067833831(13) \times 10^{-15} \text{ CODATA}$
The inverse of the flux quantum, $1/\Phi_0$, is called the Josephson constant, and is denoted K_J

The flux quantization is a key idea behind a SQUID. Single flux quantum logic

$$1/2.067833831 = 0.483597852500$$

Dark energy density-Cosmological constant $\Omega \Lambda 0.6911$

Electron Radius Constants

2.82 Abraham-Lorentz-Poincare Electron Radius Constant

$R_0 = 2.82 \times 10^{-13} \text{ cm}$ Thomson Scattering Length Constant

electron radius $r_e = e^2 / (4\pi\epsilon_0 m_e c^2) = 2.8 \cdot 10^{-15} \text{ m}$. - net

$1/\Phi_0$ Josephson constant $0.4835978525(30) \text{ THz}$ – net

M9! Josephson Q-M-F C. 0.48359788359788 - Matrix9!

Josephson effect the realization of qubits for quantum computing

Josephson constant $483\,597.8525 \times 10^9 \text{ Hz V}^{-1}$. - CODATA

M9! Josephson $483597.88359788 \times 10^9 \text{ Hz V}^{-1}$ - Matrix9!

von Klitzing quantum hall effect 25812.807449 -wiki

M9! QHE von Klitzing Constant 25812.803970223325 - Matrix9!

quantum hall effect 2DEG $25812.804(8) \Omega$. - net

2535 Dodd T Smith Geometric Weak Force Constant - net

Reduced ***Planck's constant $/2\pi$ 1.054571800 CODATA***

$16909/16034 = 1.05457153548709$ M9! Reduced Q-Planck Spin Constant

Planckovu konstantu $\hbar = 1.054\,571\,68(18) \times 10^{-34} \text{ J}\cdot\text{s}$ - net

Matrix9! FSC Quantum Hall Effect

The von Klitzing constant, $R_K = h/e^2 = 25812.807557(18) \Omega$, the quantum Hall effect

The fine structure constant, α , is a measure of the strength of the electromagnetic coupling constant at low energies. It is one of the most important of our system of fundamental constants. ...

This fundamental constant also determines the Josephson effect and the quantum Hall effect in condensed matter physics. - net

Speed of Light Constant 299.792458 - wiki

Planck's constant: $h = 4.13566733(10) \times 10^{-15} \text{ eV}\cdot\text{s}$ - wiki

Matrix9! $362880/87744 = 4.13566739606127 \text{ h}$ M9! Q-Planck Constant

Quanta-Photon

*Planck's constant h , relates the energy in one quantum-photon
quantum-photon of electromagnetic radiation $\times$ frequency of that radiation.*

Planck's constant: $h = 6.6260683 \times 10^{-34} \text{ m}^2 \cdot \text{kg/s} - \text{wiki} \text{ ?}$

3101/468 = 6.62606837606838 M9! Q-Planck Constant
 $h = 6.62606896(33) \times 10^{-34} \text{ J} \cdot \text{s} \text{ ?}$

Planck length $1.61624 \times 10^{-35} \text{ m} - \text{wiki}$

Matrix9! Quanta-Planck length $1.61624799572421 \times 10^{-35} \text{ m}$
Matrix9! $362880/224520 = 1.61624799572421$

*In some forms of quantum gravity, the Planck length is the length scale at which the structure of
spacetime becomes dominated by quantum effects, and it is impossible to determine the differ-
ence between two locations less than one Planck length apart. - wiki*

Quantum Mechanics Clock QMC Time ***135.125×10^{-43}***
Department of Mathematical Sciences University of Tokyo - *net*

Quantum Planck Time 5.39121 Constant - wiki

$5.39121 \times 10^{-44} \text{ second} - \text{smallest operational time}$

1.8788 Friedmann-Einstein F. Hubble-E ρ_c Constant

*$\rho_c = 3H^2/8\pi G$, and the current value H_0 of the Hubble parameter gives the critical density today
 $\rho_{0c} = 1.8788 \times 10^{-29} \text{ h}^2 \text{ g cm}^{-3} \dots$ that of non-relativistic matter (ρ_{cdm} for cold dark matter and
 ρ_b for baryons) like a^{-3} , and the cosmological constant density ρ_Λ is of course time-indepen-
dent. -net*

1.054571800 Reduced Spin Constant- CODATA

16909/16034 = 1.05457153548709 M9! Reduced Q-P Spin C.

The Mandelbrot Fractal est. 1.5065918849 - wiki

M9! Mandelbrot Fractal Constant 1.50659133709981

Pixphi 5.083203125 $\pi \times \phi$ SKHane Constant - net

Standard Model Physics Particles - wiki

Electron Rest Mass 9.1087×10^{-31} kg - net

Electron Rest Mass $9.10873440285205 \times 10^{-31}$ kg - M9!

1.60218253968253 M9! Elementary + _ Charge

rest mass of proton, 938.27231(28) MeV. - Net

Proton Mass Constant 938.272 0813 (58) MeV - wiki

Proton Mass Constant $1.672\ 621\ 898 \times 10^{-27}$ kg.- wiki

A proton that has a rest energy equal to 938 MeV has a total energy of 2390 MeV.

0.6911 $\Omega\Lambda$ (Omega Lambda)

1.186 w Dark Energy-Pressure/Density Constant - Pan-STARRS
Panoramic Survey Telescope and Rapid Response System

$\Omega\Lambda$ 0.6911 M9! Dark Energy Cosmological Expansion C.

67.8 km/s/Mpc Hubble Expansion Constant

Negative Pressure Gravity - Positive Pressure Electro M. Force

3.14159292035398 Rational Pi

~~2.06783369803063~~ M9! Josephson Q-G Magnetic F. Space-T C. -

Josephson junction $2.0678336 \text{ } ^\wedge\text{V/GHz. -}$

The ac Josephson junction equipment for establishing ul – traprecise voltage references has typically a precisely known 72 GHz input frequency, and an output of $2.0678336 \text{ } ^\wedge\text{V/GHz. - net}$

M9! Pi C. $3.141592303 \times 1.6180339887499$ phi Constant
= 5.083203125 skhane Pyramidion Pixphi Constant

M9! Quantum Computing Fractal Holo-Info SpaceTime Constants

Matrix9! Cosmos Quantum Computing SpaceTime Constants

Matrix9! Magnetic Flux Mandelbrot Fractal SpaceTime Constants

The superconducting quantum interference device (SQUID)

$2.067833\ 72(18) \times 10^{-18}$ Wb. Josephson constant $2e/h$. Ks. CODATA
 $362880/2.06783369803063 = 175488.000000000$ M9! Josephson Q-G M-F S-T C.
M9! $2.06783369803063 = -h/2e \times 10^{-7}$ Gauss- cm² Flux Quanta
(0.5 Gauss = 0.5×10^{-4} Tesla)
 $175488/2 = 87744$ M9! Planck Quantum Gravity M-Fractal S-T C.

Cosmological Constant / Dark Energy Ratio
Pan-STARRS -1.186 w dark energy-pressure / density Constant

Cosmological Constant $\omega\lambda = 0.6911 \Omega\Lambda$

Matrix9! Quantum & Relativity Q-G Top-Spin Constant 16909
16034 M9! Denominator Spin Constant

$16909/16034 = 1.05457153548709$ M9!Reduced Q-Planck SpinC.
The Matrix9! value of a particle's spin is given as multiples of the Reduced Planck

Matrix9! Planck Constant $\hbar = 1.05457153548709 \times 10^{-34}$ Js.

A particle spin 1 has intrinsic angular momentum of $1.05457153548709 \times 10^{-34}$ Js.

Spin is quantized - particles have either integer or half-integer spin shown in the
Pauli Exclusion Principle PEC atomic / subatomic / Periodic Table / Black Holes's

M9! Planck Quantum-Gravity Mbrot-Fractal SpaceTime C. 87744

M9! Planck Q-G M-F S-T C. 87744

DNA Phantom Effect EM field coupling Constant 338 nm

Quantum Computing Josephson Junction superconducting qubits
(SQUIDS superconducting quantum interference devices)

zero-point fluctuations -The energy - of zero-point fluctuations, also called - vacuum energy
vacuum energy Source of the dark energy of the universe

QHE = M9! Josephson constant /M9! von Klitzing Constant = h

FSC Quantum Harmonic Oscillator Quantum Hall Effect QHE

M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$
E8 $PS\Omega$ Constant $174182400/362880 = 7.5 \times 64$
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

Matrix9! Holographic Fractal SpaceTime

Matrix9! Holographic Information
M9! Synchronicity-Entanglement S-E Fractal SpaceTime

M9! S.W.E.G.Y-Y Dark Mass & Dark Energy
Solar System DNA Astrobiology SpaceTime Constants

Matrix9! Standard Model Forces + 1 Gravity Force = 4

Matrix9! Holographic S W E G Yin Yang Fractal SpaceTime
Strong - Weak - Electromagnetic - Gravity
(Yang Yang) (Yang Yin) (Yin Yang) (Yin Yin)

Binary I Ching Math 4 States of Change
see Matrix9! CODEC for Solar System I Ching Binary Yin-Yang Maths

Matrix9! Holographic-Information ^(*Sweg = noise*) SpaceTime Constants

Galaxy Solar System's Dark Energy Physics Constants

Zero Point Energy-Cosmological Constant
Quantum Gravity Field Constants
Matrix9! Quantization of Energy

Matrix9! Zero-Point Energy - Ground State Energy Field
&

The Matrix9! Fractal Computational Holographic Cosmos

Ideal - Quantum World & Real - DNA Astrobiology

Matrix9! cyber A.L.I.C.E LARGE & small - C.E.R.N. Alice

Hanson-Bell Theorem Entanglement distant Electron Spin 2.42

Matrix9! Quantum DNA Astrobiology SpaceTime

Matrix9! Holographic Astrobiology
DNA

M9!IC-DNAPP CC-Clock Moon Constant 3840

Matrix9! 64 Constant

M9! Geometric Galaxy Dark Energy-Zero Point Energy Interplay

Matrix9! 362880 Holographic SpaceTime Constants

A 12288

B 87744

C 601

D 5.083203125 Pixphi

M9! IC-DNAPP CC-Clock Constant 12288

M9! Planck Q-G M-F SpaceTime Constant 87744

M9! Gauss Q-G S-T CCC Constant 601

5.083203125 Pixphi

Fine Structure Constant 137.036

Speed of Light Constant 299.792458

M9! Mandelbrot Fractal Quantum Gravity Constants

M9! Planck Quantum Gravity M-Fractal M-Flux S-Time C. 87744

Matrix9! h 4.13566739606127 M9! Planck Quantum Constant

Matrix9! Planck Quantum Gravity

Matrix9! Planck Quanta Units

Matrix9! Planck Quanta Prime 457 Constant

Matrix9! Planck's constant: $h = 4.13566739606127 \text{ eV}\cdot\text{s}$

Matrix9! Planck's constant: $h = 6.62606837606838 \text{ m}^2\text{kg/s}$

Matrix9! Planck Length constant = 1.61624799572421m

4.13566739606127 M9! h Planck Quantum Constant

M9! Planck Quantum 457 Prime Constant

M9! M. Hatter Q-G-W SpaceTime 169 Constant

Matrix9! Quantum Hall E. von Klitzing Constants

M9! Josephson Magnetic Flux Quantum SpaceTime Constants

M9! Quantum Gravity M-Flux M-Fractal SpaceTime Constants

Higgs Boson 125.36 & Scalar M9! Higgs Field 27000

Matrix9! Einstein-Photon-Quanta-Planck's Constant

Matrix9! Computational Constant 457 Prime Planck Constant

M9! Planck Time Q-G Up Top Spin Constant 16909

M9! P-T Q-G Down Denominator Spin Constant 16034

M9! Reduced Q-Planck Spin Constant 1.05457153548709

M9! von Klitzing Quantum Hall Effect Computational Constants

M9! Josephson Quantum Computational Constants

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

Matrix9! CyberTao Concepts

C h a n g e / Balance Format

Quantum Gravity Waves Vs E-M Field Quantum Photon Waves

Dark Ripples Yin 0 - & + 1 Yang Light Ripples

Matrix9! 362880 Ripple Sets

M9! 64 Wave Constant
Bio-computer & Computer
Constants

Equation of State Parameter
M9! Mandelbrot Fractal Constants
Planck Time Constants

Matrix9! Quantum Gravity - Planck Unit Constants
Matrix9! Quantum Gravity Mandelbrot Fractal Solar System
Eclipse Syzygy alignment Gravitational Tides Constant 34

Matrix9! Zero-Point Vacuum Energy Ground State 362880 C.
The Matrix9! SpaceTime Oscillation Ripples
of
small Standard Model Particles to LARGE Solar Systems
Quantum Gravity & Quantum Mass

The Matrix9! 362880 Cosmos Hub Constant

I Ching Computational Binary Yin-Yang Mathematics

Higgs Scalar Fractal Field SpaceTime -Yang-Expansion
&
Quantum Gravity Field SpaceTime -Yin - Contraction

The Matrix9! Holographic Universe
Dark Energy/Dark Matter & Quantum Gravity
Geometric Quantum Gravity SpaceTime Constants
Binary 0-1 Bits Positive + - Negative
Yang-Expansion & Yin Contraction

Zero Point Energy CPU Central Processing Unit 362880 M9!
SpaceTime Algorithms

Yin - Quantum Gravity

Yang - Antigravity - Dark Energy Pressure / Dark Matter Density
Quanta the accelerated expansion of the Universe

667 Prime M9! Newton Quantum Gravity Field Constant

6911 Prime M9! $\Omega\Lambda$ Dark Energy Cosmological Constant

1.186 w Dark Energy-Pressure/Density Constant



Beginning

The Matrix9! Synchronicity-Entanglement S-E Hologram

Matrix9! Holographic Information Fractal Harmonics

Matrix9! OAM Photon Information Planck Constants

Hanson-Bell Theorem Entanglement distant Electron Spins

Matrix9! S - W - E - G Holographic Universe

Strong - Weak - Electromagnetic - Gravity

Matrix9! Holographic Universe Unified Field

Infinite 'Pixels' of Matrix9! 362880 Ripple Sets
of

Zero-point Energy Vacuum Potential Quantum Foam
creating the emerging Cosmos in rippling interference

waves of elemental fundamental reality

M9! Holographic Synchronicity-Entanglement Substructure of EM Light and Q-Gravity

3628800/338 nm DNA Phantom Effect EM field coupling C.

DNA Phantom Field - the electromagnetic field- Quantum Gravity Field

3628800 10! I Ching-DNA Correlations - thousands on the web!

Matrix9! 362880/33.8 M9! DNA Phantom E. Constant

$$\begin{aligned} 362880/33.8 &= 10736.094674556214 \\ 10736.094674556214/0.094674556214 &= 113400.000000000 \end{aligned}$$

M9! Quantum Gravity C.11340/384 I Ching-DNA Constant

$$11340/384 = 29.53125 \text{ M9! Moon Constant}$$

$$\begin{aligned} 29.53125/0.53125 &= 55.58823529411765 \\ 55.58823529411765/0.58823529411765 &= 94.5 \\ 94.5/.5 &= 189 \\ 189/9 &= 21 \end{aligned}$$

$$1/0.58823529411765 = 1.7000000000000$$

$$\begin{aligned} 11340/64 &= 177.1875 \\ 177.1875/0.1875 &= 945 \\ 945/5 &= 189 \\ 189/9 &= 21 \end{aligned}$$

M9! Moon Constant 29.53125x64 Matrix9! Constant

$$29.53125 \times 64 = 1890 \text{ M9! Constant}$$

$$1890/90 = 21 \text{ Matrix9! Constant}$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! DNA Phantom E. C. 338/6.67

$338/6.67 = 50.67466266866567$
 $50.67466266866567/0.67466266866567 = 75.111111111111$
 $75.111111111111/0.11111111111111 = 676.000000000000$
 $676/6 = 112.666666666666$
 $112.666666666666/0.66666666666666 = 169.000000000000$

$169/13 = 13$ M9! Q-Gravity DNA Phantom E. Constant
 $338/13 = 26$

M9! DNA Phantom E. C. 338/7

$338/7 = 48.28571428571428$
 $48.28571428571428/0.28571428571428 = 169.000000000000$

$169/13 = 13$ M9! Q-Gravity DNA Phantom E. Constant
 $338/13 = 26$

M9! DNA Phantom E. C. 338/17

$338/17 = 19.88235294117647$
 $19.88235294117647/0.88235294117647 = 22.53333333333333$
 $22.53333333333333/0.53333333333333 = 42.25000000000000$
 $42.25/0.25 = 169$

$169/13 = 13$ M9! DNA Phantom E. Constant
 $338/13 = 26$

M9! DNA Phantom E. C. 338/32

$338/32 = 10.5625$
 $10.5625/0.5625 = 18.77777777777777$
 $18.77777777777777/0.77777777777777 = 24.1428571428571$
 $24.1428571428571/0.1428571428571 = 169.000000000000$

$169/13 = 13$ M9! Q-Gravity DNA Phantom E. Constant

$338/13 = 26$

M9! DNA Phantom E. C. 338/2.61

$338/2.61 = 129.50191570881228$
 $129.50191570881228/0.50191570881228 = 258.01526717556254$
 $258.01526717556254/0.01526717556254 = 16900.0000$

169/13 = 13 M9! Q-Gravity DNA Phantom E. Constant

338/13 = 26

M9! DNA Phantom E. C. 338/1.134

338/1.134 = 298.0599647266314

298.0599647266314/0.0599647266314 = 4970.588235293562

4970.588235293562/0.588235293562 = 8450.00000

8450/50 = 169

169/13 = 13 M9! Q-Gravity DNA Phantom E. Constant

338/13 = 26

M9! DNA Phantom E. C. 384/13 M9! Q-Gravity DNA P. E. C.

384/13 = 29.53846153846154

29.53846153846154/0.53846153846154 = 54.85714285714271

54.85714285714271/0.85714285714271 = 64.00000000000000

M9! DNA Phantom E. C. 3380/261 M9! Quantum Gravity C.

3380/261 = 12.95019157088123

12.95019157088123/0.95019157088123 = 13.62903225806447

13.62903225806447/0.62903225806447 = 21.66666666666666

21.66666666666666/0.6666666666666666 = 32.50000000000000

32.5/0.5 = 65

65/5 = 13

M9! DNA Phantom E. C. 3380000/11340 M9! Q-Gravity C.

338000/1134 = 298.0599647266314

298.0599647266314/0.0599647266314 = 4970.588235293562

4970.588235293562/0.588235293562 = 8450.0000000

8450/50 = 169

169/13 = 13

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

M9! Newton Q-Gravity 6670/338 M9! DNA Phantom E. C.
 $6670/338 = 19.73372781065089$
 $19.73372781065089/0.73372781065089 = 26.8951612903225$
 $26.8951612903225/0.8951612903225 = 30.04504504504766$
 $30.04504504504766/0.045045045045045 = 667.0000000000$

M9! Quantum Gravity 7000/338 M9! DNA Phantom E. C.
 $7000/338 = 20.71005917159764$
 $20.71005917159764/0.71005917159764 = 29.16666666666666$
 $29.16666666666666/0.166666666666666 = 175.000000000000$
 $175/5 = 35$
 $35/5 = 7$

M9! Quantum Gravity 1700/338 M9! DNA Phantom E. C.
 $1700/338 = 5.02958579881657$
 $5.02958579881657/0.02958579881657 = 170.0000000000$

M9! Quantum Gravity 3200/338 M9! DNA Phantom E. C.
 $3200/338 = 9.46745562130178$
 $9.46745562130178/0.46745562130178 =$
 $20.2531645569618320.25316455696183/0.25316455696183 = 80.0000000000$
 $3200/80 = 40$

M9! Quantum Gravity 2610/338 M9! DNA Phantom E. C.
 $2610/338 = 7.72189349112426$
 $7.72189349112426/0.72189349112426 = 10.69672131147541$
 $10.69672131147541/0.69672131147541 = 15.35294117647058$
 $15.35294117647058/0.35294117647058 = 43.500000000000$
 $143.5/0.5 = 87$
 $2610/87 = 30$

M9! Quantum Gravity 11340/338 M9! DNA Phantom E. C.
 $1134000/338 = 3355.029585798817$

$$3355.0295857988173355.029585798817/0.029585798817 = 113400.00000000$$

1/0.029585798817 M9! Q-Gravity+1Fractal

$$1/0.029585798817 = 33.800000000000$$

M9! N.Q-Gravity C. 667+13 M9! Q-Gravity DNA Phantom E. C.

$$667+13 = 680$$

$$680/80 = 8.5$$

$$8.5/0.5 = 17$$

Matrix9! Quantum Gravity Wave Field Constants

$$6.67, 7, 17, 32, 261, 11340$$

M9! Newton Q-Gravity C. 667/13 M9! Q-Gravity DNA P. E. C.

$$667/13 = 51.30769230769231$$

$$51.30769230769231 \times 10 = 513.0769230769231$$

$$513.0769230769231/0.0769230769231 = 6670.000000000000$$

M9! Q-Gravity C. 700/13 M9! Q-Gravity DNA Phantom E. C.

$$700/13 = 53.84615384615385$$

$$53.84615384615385/0.84615384615385 = 63.63636363636335$$

$$63.63636363636335/0.63636363636363 = 100.00000000000000$$

M9! Q-Gravity C. 700/13 M9! Q-Gravity DNA Phantom E. C.

$$700/13 = 130.76923076923077$$

$$130.76923076923077/0.76923076923077 = 170.000000000000$$

$$1/0.76923076923077 = 1.300000000000$$

M9! Q-Gravity C. 170/13 M9! Q-Gravity DNA Phantom E. C.

$$170/13 = 13.07692307692308$$

$$13.07692307692308/0.07692307692308 = 170.000000000000$$

$$1/0.07692307692308 = 13.000000000000$$

M9! Q-Gravity C. 261/13 M9! Q-Gravity DNA Phantom E. C.

$261/13 = 20.07692307692308$
 $20.07692307692308/0.07692307692308 = 261.0000000000$

M9! Q-Gravity C. $11340/13$ M9! Q-Gravity DNA Phantom E. C.
 $11340/13 = 872.3076923076923$
 $872.3076923076923 \times 10 = 8723.076923076922$
 $8723.076923076922/0.076923076922 = 113400.00000$

*

M9!Hanson S E. BT Constant $242/13$ M9! Q-Gravity DNA P.E.C.
 $242/13 = 18.61538461538462$
 $18.61538461538462/0.61538461538462 = 30.250000000000$
 $30.25/0.25 = 121$

$121 \times 2 = 242$

M9! Hanson S Entanglement BT C. $242/29.53125$ M9! Moon C.
 $242/29.53125 = 8.194708994709$
 $8.194708994709/0.194708994709 = 42.08695652173802$
 $42.08695652173802/0.08695652173802 = 484.000000000$
 $484/4 = 121$

$121 \times 2 = 242$

#

Matrix9!
362880
Permutation
CPU Gate

Matrix9! Quantum +fPlanck Constant 6.62606933196994
Planck constant h $6.6260693 \cdot 10^{-34}$ joule -net

Matrix9! Q-Planck Constant 4.13566739606127

Planck constant h $4.1356673 \times 10^{-15} \text{ eV s. - net}$

Matrix9! $362880/6.62606933196994$ M9! Q+fPlanck Constant
 $362880/6.62606933196994 = 54765.5000000000$
 $54765.5/.5 = 109531$ M9! Planck Constant

109531 M9! Planck Constant
Matrix9! Planck Constant 725760

M9! Planck Constant $109531 \times 6.62606933196994$ M9! Q+fP.C.
 $109531 \times 6.62606933196994 = 725760.0000000000$ M9! Planck Constant
M9! Constants
 $725760/60 = 12096$
 $12096/6 = 2016$
 $2016/6 = 336$
 $336/6 = 56$

M9! Planck Constant $725760/362880$ Matrix9!
 $725760/362880 = 2$

Matrix9! $362880/6.62606933196994$ Q+fPlanck Constant
 $362880/6.62606933196994 = 54765.5000000000$
 $54765.5/.5 = 109531$ M9! Quantum Planck Constant

Matrix9! $362880/87744$ M9! Planck Constant
 $362880/87744 = 4.13566739606127$

M9! Q-Planck Constant $4.13566739606127 \times 457$ Prime M9! P.C.
 $4.13566739606127 \times 457 = 1890.000000000000$
 $1890/90 = 21$ Matrix9! Constant

M9! Planck Constant $109531/189$ M9! Constant
 $109531/189 = 579.5291005291006$
 $579.529100529100/579.529100529100 = 1579.529100$
 $579.529100/0.529100 = 1095.3100000000$

M9! Constant $1890/4.13566739606127$ M9! Planck Constant
 $1890/4.13566739606127 = 457.000000000000$ Prime M9! Planck Constant

M9! Planck Constant $725760/457$ Prime M9! Planck Constant

$725760/457 = 1588.0962800875272$
 $1588.0962800875272/.0962800875272 = 16494.545454545454$
 $16494.545454545454/.54545454545454 = 30240.000000000$
 $30240/40 = 756$
 $756/6 = 126$
 $126/6 = 21$ Matrix9! Constant

M9! Planck Constant $725760/87744$ M9! Planck Constant
 $725760/87744 = 8.27133479212254$
 $8.27133479212254/.27133479212254 = 30.48387096774175$
 $30.48387096774175/.48387096774175 = 63.000000000$

M9! Planck Constant $725760/63$ Matrix9! Constant
 $725760/63 = 11520$
 $11520/20 = 576$
 $576/6 = 96$
 $96/6 = 16$ Matrix9! Constant

M9! Constant $725760/64$ Matrix9! Constant
 $725760/640 = 1134.000000000$ M9! Quantum Gravity Constant

M9! Planck Constant $725760/384$ M9! I Ching-DNA Constant
 $725760/384 = 1890$ M9! Constant
 $1890/90 = 21$ Matrix9! Constant

#

Matrix9!
362880
Permutation
CPU Gate

Hanson-Bell Theorem Entanglement distant Electron Spins

$362880/2.42$

Matrix9! $362880/2.42$ Hanson S Entanglement BT Constant
 $362880/2.42 = 149950.4132231405$
 $149950.4132231405/0.4132231405 = 362880.00000$ Matrix9!

$1/0.4132231405 = 2.4200000000$ Hanson S Entanglement BT Constant

Hanson S Entanglement Constant $2.42 \times 6.62606933196994$ M9! P.C.

$2.42 \times 6.62606933196994 = 16.035087783367255$

$16.03508778336726/0.03508778336726 = 457.000$ Prime M9! Planck Constant

M9! Q-PlanckC. $109531/2.42$ Hanson S Entanglement BT Constant

$109531/2.42 = 45260.74380165289$

$45260.74380165289/0.74380165289 = 60850.5555555$

$60850.5555555/0.555555555555555 = 109531.000000$ M9! Constant

M9! Constant $725760/457$ M9! Prime Q-Planck Constant

$725760/457 = 1588.0962800875272$

$1588.0962800875272/.0962800875272 = 16494.545454571544$

$16494.545454571544/.545454571544 = 30240.000$

$30240/40 = 756$

$756/6 = 126$

$126/6 = 21$ Matrix9! Constant

M9! Hanson S Entanglement C. $242 \times 4.13566739606127$ M9! P. C.

$242 \times 4.13566739606127 = 1000.8315098468273$

$1000.8315098468273/0.831.098468273 = 1203.6315789471275$

$1203.6315789471275/0.6315789471275 = 1905.750000$

$1905.75/0.75 = 2541.000000$

$2541/2.42 = 1050.000000$

$1050/50 = 21$ Matrix9! Constant

$1/0.8315098468273 = 1.20263157894713$

$1.20263157894713 \times 10 = 12.0263157894713$

$12.0263157894713/0.0263157894713 = 457.0000000$ Prime M9! Planck Constant

M9! Planck C. Prime $457/4.13566739606127$ M9! Planck C.

$457/4.13566739606127 = 110.50211640211639$

$110.50211640211639 \times 10 = 1105.021164021164$

$1105.021164021164/0.021164021164 = 52212.2500000$

$52212.25/0.25 = 208849.000000$

$208849/457 = 457$ Prime M9! Constant

$457 \times 457 = 208849$

M9! Planck C. $208849/2.42$ Hanson S Entanglement BT Constant

$208849/2.42 = 86301.23966942148$

$86301.23966942148/10 = 8630.123966942148$

$8630.123966942148/0.123966942148 = 69616.3333333$

$$9616.33333333/0.33333333333333 = 28849.00000000$$

M9! Hanson S Entanglement C. 242/6.62606837606838 M9! P.
C.

$$3101/468 = 6.62606837606838$$

$$242/6.62606837606838 = 36.52241212512091$$

$$36.52241212512091 \times 10 = 365.2241212512091$$

$$365.2241212512091/0.2241212512091 = 1629.5827338143108$$

$$1629.5827338143108/0.5827338143108 = 2796.44444$$

$$2796.44444/0.44444444444 = 6292.0000$$

$$6292/2 = 3146$$

3146/242 M9! Hanson S Entanglement BT Constant

$$3146/242 = 13$$

M9! Hanson S Entanglement BT Constant 242/13 M9! Constant

$$242/13 = 18.61538461538462$$

$$18.61538461538462/0.61538461538462 = 30.250000000000$$

$$30.25/0.25 = 121$$

3146/121 M9! Constant

$$3146/121 = 26$$

M9! Q-Planck C. 109531/13 M9! Q-Gravity DNA Phantom E. C.

$$109531/13 = 8425.461538461539$$

$$8425.461538461539/0.461538461539 = 18255.166666645368$$

$$18255.166666645368/0.166666666666666 = 109531.00000000$$

Hanson S Entanglement BT Constant 242/13

$$242/13 = 18.61538461538462$$

$$18.61538461538462/0.61538461538462 = 30.25.000000000000$$

$$30.25/0.25 = 121$$

$$121 \times 2 = 242$$

Matrix9! 362880/13 M9! Q-Gravity DNA Phantom Effect C.

$$362880/13 = 27913.846153846152$$

$$27913.846153846152/0.846153846152 = 32989.090909$$

$$32989.090909090909/0.09090909090990 = 362880.0000000000$$

Hanson S Entanglement BT C. $2.42 \times 6.62606837606838$ M9!
P.C.

$$2.42 \times 6.62606837606838 = 16.03508547008548$$

$$16.03508547008548 / 0.03508547008548 = 457.0292326429893$$

$$1 / 0.0292326429893 = 34.20833348411326$$

$$34.20833348411326 \times 10 = 342.083333$$

$$342.083333 / 0.08333333333333 = 4105.0000$$

$$4105 / 5 = 821$$

M9! Constant $821 \times 6.62606837606838$ M9! Planck C.

$$821 \times 6.62606837606838 = 5440.00213675214$$

$$5440.00213675214 / 0.00213675214 = 2545920.996130202?$$

$$2545921 / 821 = 3101 \text{ M9! Planck Constant}$$

$$1 / 0.00213675214 = 468.00000000 \text{ M9! Planck Constant}$$

M9! Planck C. $468 / 0.0292326429893$

$$468 / 0.0292326429893 = 16009.5000$$

$$16009.5 / 0.5 = 32019.000141130015$$

$$32019.000$$

$$32019.000141130007$$

$$32019 / 821 = 39.000000$$

$$39 / 13 = 3$$

M9! Constant $5041 / 39$ M9! Constant

$$5041 / 39 = 129.25641025641025$$

$$129.25641025641025 / 0.25641025641025 = 504.1000000000$$

M9! Constant $5041 / 2.42$ Hanson S Entanglement BT Constant

$$5041 / 2.42 = 2083.0578512396696$$

$$2083.0578512396696 / 0.0578512396696 = 36007.14285703175$$

$$36007.14285703175 / 0.14285714285714 = 252050.0000000000$$

$$252050 / 50 = 5041$$

$$5041 / 3.14159292035398 = 1604.6000000000013$$

$$1604.6 / 0.6 = 2674.3333333333333$$

$$2674.3333333333333 / 0.33333333333333 = 8023$$

M9! Gauss Q-G S-T CCCC. 601/2.42 H. S Entanglement BT C.

$$601/2.42 = 248.34710743801654$$

$$248.34710743801654/0.34710743801654 = 715.4761904761677$$

$$715.4761904761677/0.4761904761677 = 1502.5000000$$

$$1502.5/0.5 = 3005.000000$$

$$3005/5 = 601$$

M9! Hanson S Entanglement C. 242/3.14159292035398 R.Pi

$$242/3.14159292035398 = 77.03098591549302$$

$$77.03098591549302/0.03098591549302 = 2486.0000000000$$

$$2486/6 = 414.333333333333$$

$$414.333333333333/0.33333333333333 = 1243$$

$$8023/1243 = 6.4545454545454$$

$$6.4545454545454/0.45454545454545 = 14.200000000000$$

$$14.2/0.2 = 71$$

M9! Q-Planck Constant 10953100/71 M9! Constant

$$10953100/71 = 154269.01408450703$$

$$154269.01408450704/0.01408450704 = 10953100.00$$

Matrix9! 362880/2.8 Entanglement Quantum Mechanics C.

$$362880/2.8 = 129600.0000000000$$

$$129600/600 = 216.000000000000$$

$$216/6 = 36$$

$$36/6 = 6$$

M9! Constant 5041/601 M9! Gauss Q-G S-T CCC Constant

$$5041/601 = 8.38768718801997$$

$$8.38768718801997/0.38768718801997 = 21.63519313304704$$

$$21.63519313304704/0.63519313304704 = 34.06081081081968$$

$$34.06081081081968/0.06081081081968 = 560.111111$$

$$560.111111111111/0.111111111111 = 9.000000000000$$

M9! Constant 5041/169 M9! Q-Gravity DNA Phantom E. C.

$$5041/169 = 29.82840236686391$$

$$29.82840236686391/0.82840236686391 = 36.007142857142$$

$$36.007142857142/0.007142857142 = 5041.000000$$

M9! Constant 169/2.42 Hanson S Entanglement BT Constant

$$169/2.42 = 69.83471074380165$$

$$69.83471074380165/0.83471074380165 = 83.66336633663396$$

$$83.66336633663396/0.66336633663396 = 126.11940298501867$$

$$126.11940298501867/0.11940298501867 = 1056.250000$$

$$1056.25/0.25 = 4225.00000$$

$$4225/5 = 845.000000$$

$$845/5 = 169$$

M9! Q-Planck C. 10953100/601 M9! Gauss Q-G S-T CCCC.

$$10953100/601 = 18224.792013311147$$

$$18224.792013311147/0.792013311147 = 23010.714285745853$$

$$23010.714285745853/0.7142857142857 = 32215.0000000$$

$$32215/5 = 6443.00000000$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Q-Planck C. 10953100/6.67 M9! Newton Q-Gravity C.

$$109531/667 = 164.21439280359823$$

$$164.21439280359823/.21439280359823 = 765.9510489509452$$

$$765.9510489509452/.9510489509452 = 805.375000000$$

$$805.375/.375 = 2147.666666666666$$

$$2147.666666666666/.666666666666 = 3221.50000000$$

$$3221.5/.5 = 6443 \text{ M9! Planck Quantum Gravity Constant}$$

M9! Q-Planck C. 109531/6443 M9! Quantum Gravity Constant

$$109531/6443 = 17 \text{ M9! Quantum Gravity Constant}$$

M9! Q- Planck Constant 109531/7 M9! Q-Gravity Constant

$$109531/7 = 15647.285714285714$$

$$15647.285714285714/.285714285714 = 54765.5000000$$

$$54765.5/.5 = 109531$$

M9! Q-Planck Constant 109531/17 M9! Q-Gravity Constant

$$109531/17 = 6443 \text{ M9! Planck Quantum Gravity Constant}$$

M9! Q-Planck Constant 109531/32 M9! Q-Gravity Constant

$109531/32 = 3422.84375$
 $3422.84375/.84375 = 4056.7037037037037$
 $4056.7037037037037/.703703703703703 = 5764.78947368421$
 $5764.78947368421/.78947368421 = 7302.06666666$
 $7302.066666666666/.0666666666666 = 109531.000000$ M9! Planck Constant

M9! Q-Planck Constant $1095310/261$ M9! Q-Gravity Constant
 $1095310/261 = 4196.590038314176$
 $419659.0038314176/.0038314176 = 109531000.700$

M9! Q-Planck Constant $1095310/1134$ M9! Q-Gravity Constant
 $1095310/1134 = 965.8818342151677$
 $965.8818342151677/.8818342151677 = 1095.310000000000$ M9! Planck Constant

M9! Planck Q-Gravity C. $6443/299.792458$ Speed of Light
 $6443/299.792458 = 21.49153465361694$
 $21.49153465361694/.49153465361694 = 43.72333567017557?$
 $43.72333333333333/.72333333333333 = 60.44700460829768$
 $60.44700460829768/.44700460829768 = 135.22680412288582 ?$

$135.2268/.2268 = 596.2380952380952$
 $596.2380952380952/.2380952380952 = 2504.200000000$
 $2504.2/.2 = 12521$

0.49153465361694
 $1/0.49153465361694 = 2.034444455572265$
 $2.03444444444444/.03444444444444 = 59.06451612910718$
 $59.06451612910718/.06451612910718 = 915.500000000000$
 $915.5/.5 = 1831.0000000000$ M9! Q-G S/L Constant

$21.49153465361694 \times 1831$ M9! Q-G S/L Constant
 $21.49153465361694 \times 1831 = 39351.0000$

$12521/135.2268$
 $12521/135.2268 = 92.5925925925926$
 $92.5925925925926/.5925925925926 = 156.250000000000$
 $1/156.25 = 0.0064$

$21.49153465361694 \times 1831 = 39351.0000$

$5721875/12521$

$5721875/12521 = 456.98226978675825$
 $457-456.98226978675825 = 0.01773021324175$
 0.01773021324175
 $1/0.01773021324175 = 56.4009009009009$
 $56.4009009009009 \times 10 = 564.00900900909$
 $564.00900900909 / .00900900909 = 62605.000$
 $62605/5 = 12521$

$12521 \times 0.01773021324175 = 222.000000000000$
 $12521/222 = 56.4009009009009$
 $56.4009009009009 \times 10 = 564.009009009009$
 $564.009009009009 / 0.009009009009 = 62605.0000000$
 $62662605/5 = 12521$

M9! Planck Constant / Pixphi

M9! Planck Constant 725760/5.083203125 Pixphi

$725760/5.083203125 = 142776.1161915008$
 $142776.1161915008 / .1161915008 = 1228800.0000$ M9! Sun-Moon Constant

Sun-Moon Constant 1228800/27.3 Sun-Moon Constant

$1228800/27.3 = 45010.98901098901$
 $45010.98901098901 / .98901098901 = 45511.1111111111$
 $45511.1111111111 / .111111111111111 = 409600.0000000$ M9! Constant

$409600/640 = 640$ Matrix9! Constant

Sun-Moon Constant 1228800/29.53125 M9! Moon Constant

$1228800/29.53125 = 41610.15873015873$
 $41610.15873015873 / .15873015873 = 262144.0000000$ M9! Constant

$1228800/384 = 3200$ Matrix9! Constant

M9! Constant 25920/29.53125 M9! Moon Constant

$25920/29.53125 = 877.7142857142856$
 $877.7142857142856 / .71428571428571428 = 1228.8000000000$

M9! Constant 259200/6.62606933196994 M9! +fPlanck C.

$259200/6.62606933196994 = 39118.21428571431$
 $39118.21428571431 / .214285714285714 = 182551.66666666666666$
 $182551.66666666666666 / .666666666666666 = 273827.5000000000$

$273827.5/.5 = 547655.00000000$
 $547655/5 = 109531.00000000$ M9! Planck Constant

M9! Planck C. $725760/25920$ M9! Constant
 $725760/25920 = 28$ M9! Constant

M9! Planck C. $725760 \times 3.14159292035398$ M9! Rational Pi
 $725760 \times 3.14159292035398 = 2280042.4778761044$
 $2280042.4778761044/.4778761044 = 4771200.017918503?$
 4771200 M9! Constant

M9! Constant $4771200/29.53125$ M9! Moon Constant
 $4771200/29.53125 = 161564.44444444444$
 $161564.44444444444/.44444444444444 = 363520.00000000$
 $363520/64 = 5680$ M9! Constant

M9! Constant $4771200/3.14159292035398$ M9! Rational Pi
 $4771200/3.14159292035398 = 1518720.0000000000$
 $1518720/64 = 23730$
 $23730/30 = 791$ M9! Constant

M9! Constant $1518720/384$ M9! I Ching-DNA Constant
 $1518720/384 = 3955$
 $3955/5 = 791$ M9! Constant

M9! Constant $791/28$ M9! Constant
 $791/28 = 28.25$
 $28.25/.25 = 113$ M9! Constant

M9! Planck Constant $1095310/113$ M9! Constant
 $1095310/113 = 9693.008849557522$
 $9693.008849557522/.008849557522 = 1095310.0000$ M9! Planck Constant

M9! Moon Constant $29.53125/.28$ M9! Constant
 $29.53125/.28 = 105.46875$
 $105.46875/.46875 = 225$
 $225/5 = 45$
 $45/5 = 9$ Matrix9! Constant

M9! Constant $725760/3.14159292035398$ M9! Rational Pi
 $725760/3.14159292035398 = 231016.56338028188$
 $231016.56338028188/.56338028188 = 410054.399861812?$

$410054.4 = 410054.4$

$410054.4/.4 = 1025136$ M9! Constant

M9! C. $1025136 \times 3.14159292035398$ M9! Rational PiC.
 $1025136 \times 3.14159292035398 = 3220560.000000000$ M9! Constant

M9! Constant $1025136/64$ Matrix9! Constant
 $1025136/64 = 16017.75$
 $16017.75/.75 = 21357$

$21357 \times 3.14159292035398 = 67095.00000000000$

M9! Constant $67095/29.53125$ M9! Moon Constant
 $67095/29.53125 = 2272$
 $2272/2 = 1136$
 $1136/6 = 189.33333333333333$
 $189.33333333333333/.33333333333333 = 568.000000000$

M9! Constant $3220560/568$ M9! Constant
 $3220560/568 = 5670$
 $5670/70 = 81$
 $81/9 = 9$

$362880/5670 = 64$ M9! Constant

M9! Constant $568/3.14159292035398$ M9! Rational Pi
 $568/3.14159292035398 = 180.800000000000$
 $180.8/.8 = 226.000000000000$
 $226/6 = 37.66666666666666$
 $37.66666666666666/.66666666666666 = 56.5000000000$
 $56.5/.5 = 113.0000000000$ M9! Constant

M9! Constant $113 \times 3.14159292035398$ M9! Rational Pi
 $113.0 \times 3.14159292035398 = 355.0000000000$
 $355/5 = 71$ M9! Constant

M9! Constant $4771200/28$ M9! Constant

$4771200/28 = 170400$
 $170400/400 = 426$
 $426/6 = 71$ M9! Constant

M9! Constant $791 \times 3.14159292035398$ M9! Rational Pi
 $791 \times 3.14159292035398 = 2485.0000000000$
 $2485/5 = 497$
 $497/7 = 71$ M9! Constant

M9! Q-G S/L Constant $1831/5.083203125$
 $1831/5.083203125 = 360.2059478982556$
 $360.2059478982556/0.2059478982556 = 1749.0149253730542$
 $1749.0149253730542/0.0149253730542 = 117184.000$
 $117184/4 = 2929629296/6 = 4882.666666666666$
 $4882.666666666666/0.66666666666666 = 7324.0000000000$
 $7324/4 = 1831$

M9! Q-G S/L Constant $1831/457$ Prime M9! Q-Planck Constant
 $1831/457 = 4.00656455142232$
 $4.00656455142232/0.00656455142232 = 610.333333333333$
 $610.333333333333/0.33333333333333 = 1831.0000000000$
 $1/0.00656455142232 = 152.33333333333333$
 $152.33333333333333/0.33333333333333 = 457$

M9! Q-G S/L Constant $1831/2.42$ Hanson S Entanglement BT C.
 $1831/2.42 = 756.6115702479339$
 $756.6115702479339/0.6115702479339 = 1237.1621621621302$
 $1237.1621621621302/0.1621621621621621 = 7629.166666666666$
 $7629.166666666666/0.16666666666666 = 45775.0000000000$
 $45775/5 = 9155$
 $9155/5 = 1831$ M9! Q-Gravity S/Light Constant

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

M9! Q-G S/L Constant $1831/6.67$ Newton Q-Gravity C.

$$1831/6.67 = 274.5127436281859$$

$$0.5127436281859$$

$$1/0.5127436281859 = 1.95029239766085$$

$$1.95029239766085 \times 100 = 195.029239766085$$

$$195.029239766085/.029239766085 = 6670.0000000000$$

M9! Q-G S/L Constant 1831/7 Quantum Gravity Constant

$$1831/7 = 261.57142857142856$$

$$261.57142857142856/.57142857142856 = 457.750000000000$$

$$457.75/.75 = 610.333333333333$$

$$610.333333333333/.333333333333 = 1831 \text{ M9! Q-Gravity S/Light Constant}$$

M9! Q-G S/L Constant 18310/17 Quantum Gravity Constant

$$18310/17 = 107.70588235294117$$

$$1077.0588235294117/.0588235294117 = 18310.0000000 \text{ M9! Q-Gravity S/Light C.}$$

M9! Q-G S/L Constant 18310/32 Quantum Gravity Constant

$$18310/32 = 572.1875$$

$$572.1875/.1875 = 3051.666666666666$$

$$3051.666666666666/.666666666666 = 4577.5000000000$$

$$4577.5/.5 = 9155$$

$$9155/5 = 1831 \text{ M9! Q-Gravity S/Light Constant}$$

M9! Q-G S/L Constant 1831/261 Quantum Gravity Constant

$$1831/261 = 7.01532567049809$$

$$7.01532567049809/.01532567049809 = 457.750000000000$$

$$457.75/.75 = 610.333333333333$$

$$610.333333333333/.333333333333 = 1831 \text{ M9! Q-Gravity S/Light Constant}$$

M9! Q-G S/L Constant 18310/11.34 Quantum Gravity Constant

$$18310/11.34 = 1614.6384479717815$$

$$1614.6384479717815/.6384479717815 = 2529.0055248611066$$

$$2529.0055248611066/.0055248611066 = 457750.06395001605?$$

$$457.75/.75 = 610.333333333333$$

$$610.333333333333/.333333333333 = 1831 \text{ M9! Q-Gravity S/Light Constant}$$

Matrix9! OAM

Matrix9! Information Orbital Angular Momentum

Planck constant over $2\pi \hbar = 1.054\,571\,628(53) \times 10^{-34}$ Js angular momentum vector - net

&

Matrix9! Rational Pi

M9! Rational Pi 3.14159292035398x2

$$3.14159292035398 \times 2 = 6.28318584070796$$

$$6.28318584070796 / .28318584070796 = 22.187500000000$$

$$22.1875 / .1875 = 118.33333333333333$$

$$118.33333333333333 / .3333333333333333 = 355.000000000000$$

$$355 / 5 = 71$$

M9! Rational 2x Pi 6.2831858407079/2

$$6.2831858407079 / 2 = 3.14159292035398$$

3.14159292035398x71

$$3.14159292035398 \times 71 = 223.05309734513256$$

$$223.05309734513256 / 0.05309734513256 = 4200.83333333$$

$$4200.83333333 / 0.8333333333333333 = 5041.00000000$$

$$5041 / 71 = 71.0000000000$$

Matrix9! 1.05457159790509 Orbital Angular Momentum

Matrix9! +fPlanck Constant / Matrix9! Rational Pi

$$6.62606933196994 / 6.2831858407079$$

$$6.62606933196994 / 6.2831858407079 = 1.05457159790509 \text{ OAM}$$

M9! Constant 725760/1.05457159790509 M9! OAM Vector C.

$$725760 / 1.05457159790509 = 688203.6283185747$$

$$688203.6283185747 / .6283185747 = 1095310.0163355314?$$

$$688203.62831858 / .62831858 = 1095310.00$$

$$1095310.00 \text{ M9! Planck Constant}$$

6.62606933196994 M9! +factorPlanck Constant
M9! Planck C. 6.62606837606838

Matrix9! 362880/6.62606933196994 M9! Planck Constant
 $362880/6.62606933196994 = 54765.5000000000$
 $54765.5/.5 = 109531$ M9! Planck Constant

M9! Planck C. 6.62606837606838
 $3101/468 = 6.62606837606838$

M9! Planck C. $6.62606837606838 \times 109531 = 725759.8952991457$

$725760 - 725759.8952991457$
 $725760 - 725759.8952991457 = 0.1047008543$ M9! Planck Factor Constant

M9! Planck C. 468×0.1047008543 M9! factorPlanck Constant
 $468 \times 0.1047008543 = 49.0000000000$

M9! factorPlanck C. $49/.1047008543$ M9! factorPlanck Constant
 $49/.1047008543 = 468.000000$

$468/8 = 58.5$
 $58.5/.5 = 117$
 $117 \times 0.1047008543 = 12.250000000000$
 $12.25/.25 = 49$

M9! Planck Constant 468-457 Prime M9! Planck Constant
 $468 - 457 = 11$

M9! $362880/87744 = 4.13566739606127$ M9! Quantum-Planck C.

M9! Q-Planck Constant $87744/384$ M9! Constant
 $87744/384 = 228.5$
 $228.5/.5 = 457$

M9! Q-Planck Constant $87744/457$ Prime M9! Planck Constant
 $87744/457 = 192$
 $192/2 = 96$
 $96/6 = 16$

M9! Constant $384/4.13566739606127$ M9! Q-Planck Constant
 $384/4.13566739606127 = 92.85079365079363$
 $92.85079365079363/.85079365079363 = 109.1343283582116$
 $109.1343283582116/.1343283582116 = 812.444444444444$
 $812.444444444444/.444444444444444 = 1828.000000000000$
 $1828/8 = 228.500000000000$
 $228.5/.5 = 457$ Prime M9! Planck Constant

M9! Q-Planck Constant 6.62606837606838 Harmonics 7, 26

M9! Planck Constant $3101/468$ M9! Planck Constant
 $3101/468 = 6.62606837606838$ M9! Planck Constant

M9! Planck Constant $3101/7$
 $3101/7 = 443$

$49/6.62606837606838$ M9! Planck Constant
 $49/6.62606837606838 = 7.39503386004514$
 $7.39503386004514/.39503386004514 = 18.72000000000000$
 $18.72/.72 = 26.00000000000000$

$443/26$
 $443/26 = 17.03846153846154$
 $17.03846153846154/.03846153846154 = 443.000000000000$

$26 \times 6.62606837606838$ M9! Quantum-Planck Constant
 $26 \times 6.62606837606838 = 172.27777777777777$
 $172.27777777777777/.277777777777777 = 620.200000000000$
 $620.2/.2 = 3101$

$26/6.62606837606838$ M9! Quantum-Planck Constant

$26/6.62606837606838 = 3.92389551757497$
 $3.92389551757497/.92389551757497 = 4.24712041884819$
 $4.24712041884819/.24712041884819 = 17.18644067796463$
 $17.18644067796463/.18644067796463 = 92.1818181818$
 $92.181818181818/.181818181818 = 507.000000000000$
 $507/26 = 19.500000000000$
 $19.5/.5 = 39$

49/6.62606933196994 M9! Quantum-Planck Constant

$49/6.62606933196994 = 7.39503279320988$
 $7.39503279320988/.39503279320988 = 18.72004785506735$
 $18.72004785506735/.72004785506735 = 25.99833847615082?$

26-25.99833847615082

$26-25.99833847615082 = 0.00166152384918$
 0.00166152384918
 $1/0.00166152384918 = 601.857144869466$
 $601.857142857142857/.857142857142857 = 702.166666666666$
 $702.166666666666/.166666666666 = 4213.0000000000$

4213/26

$4213/26 = 162.03846153846175$
 $162.03846153846175/.03846153846175 = 4213.0000000000$
 $162/2 = 81$
 $1/0.03846153846175 = 26.000000000000$

#

Matrix9!
362880
Permutation
CPU Gate

Matrix9! S-W-E-G Holographic Universe

Matrix9! Holographic S W E G Yin Yang Fractal SpaceTime
Strong - Weak - Electromagnetic - Gravity
(Yang Yang) (Yang Yin) (Yin Yang) (Yin Yin)

Strong - Weak - Electromagnetic - Gravity

Matrix9! Yin & Yang Cosmos Forces

Matrix9! Y-Y Universe 4 Fundamental Forces Hologram

4FFHYY

Holographic Cosmic Background Noise and Galactic Radio Wave Noise - sweg

Matrix9! Unifying

The 4 Fundamental Forces S-W-E-G

Strong Force-Weak Force-Electromagnetic Force-Gravity Force
AND

Hydrogen Line 21 Spin-Flip Photon Constant 587433/21 M9! C.

$587433/21 = 27973$ M9! Holographic SpaceTime 21 Constant

2.42 Hanson S Entanglement BT Constant

SWEG Yin-Yang Holographic SpaceTime

The Matrix9! Quantization of Energy

M9! SpaceTime Harmonic Fractals

Matrix9! Universe 4 Fundamental Forces SWEG Hologram

Matrix9! Hologram Fundamental Frequency 1420.40575 Hz

21 Line

Photon Energy 5.87433 μeV .

Matrix9! S. W. E. G. Holographic SpaceTime
Strong-Weak-Electromagnetic-Gravity

M9! Hydrogen Photon SWEGYY-Hologram C. Prime 15361

Hydrogen SETI-WOW MHz Frequency 1420.40575/5.87433
 μeV .

$$1420.40575/5.87433 = 241.79876683809047$$

$$241.79876683809047/.79876683809047 = 302.71507942935386$$

$$302.71507942935386/.71507942935386 = 423.3307056$$

$$423.3307055808/.3307055808 = 1280.08334?$$

$$1280.083333333333/.0833333333333 = 15361.000000000$$

15361 Prime M9! Holographic Hydrogen Photon SWEGYY C.

M9! Hydrogen Photon SWEGYY-Hologram C. Prime 15361/188

$$15361/188 = 81.70744680851064$$

$$81.70744680851064/.70744680851064 = 115.49624060150347$$

$$115.49624060150347/.49624060150347 = 232.7424242424$$

$$232.742424242424242/.742424242424242 = 313.48979591836735$$

$$313.48979591836735/.48979591836735 = 640.0416666666666$$

$$640.0416666666666/.0416666666666 = 15361.00000$$

$$188x.70744680851064$$

$$188x.70744680851064 = 133.000000000000$$

M9! Hydrogen Photon SWEGYY-Hologram C. Prime 15361/133

$$15361/133 = 115.49624060150376$$

$$115.49624060150376/.49624060150376 = 232.742424242424$$

$$232.74242424242397/.7424242424244242 = 313.4897959182902$$

$$313.4897959182902/.4897959182902 = 640.0416667673211$$

$$640.041666666666/.041666666666 = 15361.000000$$

M9! Hydrogen Photon SWEGYY-Hologram C. Prime 15361x9

$$15361x9 = 138249$$

$$138249/2 = 69124.5$$

$$69124.5x10 = 6912.45$$

$$6912.45/.45 = 15361$$

$$15360+1 = 15361$$

M9! 6912/.45

$$6912/.45 = 15360$$

$$45/5 = 9$$

$$15360/60 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.6666666666666666 = 64.000000000000$$

$$6912/64 = 108$$

$$108/9 = 12$$

M9! SWEGYY-Hologram Constant 138249/9 Matrix9! Constant

$$138249/9 = 15361 \text{ Prime M9! Hydrogen Photon SWEG-Hologram Constant}$$

M9!SWEGYY-H C.138249/47M9!Cosm.D-E D-MQ-GNeutronC.

$$138249/47 = 2941.4680851063836$$

$$2941.4680851063836/.4680851063836 = 6284.045454537115$$

$$6284.045454545454/.04545454545454 = 138249.0000000$$

M9! SWEGYY-H C. Constant 138249/9729 M9! Planck Time C.

$$138249/9729 = 14.2099907493062$$

$$14.21-14.2099907493062 = 0.0000092506938$$

$$0.0000092506938$$

$$1/0.0000092506938 = 108100.0000$$

$$108100/8 = 13512.5$$

M9! SWEGYY-H C. Constant 138249/939 Neutron Constant

$$38249/939 = 147.2300319488818$$

$$147.2300319488818/.2300319488818 = 640.0416666666666$$

$$640.0416666666666/.0416666666666 = 15361.000000000$$

M9! H-P SWEGYY-H.C.15361/13.6 eV Hydrogen E. G-State C.

$$15361/13.6 = 1129.485294117647$$

$$1129.485294117647/.485294117647 = 2327.424242424525$$

$$2327.42424242424242/.42424242424242 = 5486.071428571429$$

$$5486.071428571429/.71428571428571428 = 7680.50000000000$$

$$7680.5/.5 = 15361 \text{ Prime M9! Holographic Hydrogen-Frequency Photon-Energy C.}$$

Matrix9! 362880/13.6 eV Hydrogen Electron Ground State C.

$$362880/13.6 = 26682.352941176472$$

$$26682.352941176472/.352941176472 = 75600.000000000$$

$$75600/600 = 126$$

$$126/6 = 21$$

Matrix9! 3628800/1.36 Hydrogen Electron Ground State C.

$$3628800/1.36 = 2668235.2941176468$$

$$2668235.2941176468/.2941176468 = 9072000.00$$

$$9072000/2000 = 4536$$

$$4536/6 = 756$$

$$756/6 = 126$$

$$126/6 = 21$$

Matrix9! S. W. E. G. Y. Y. Hologram

Strong-Weak-Electromagnetic-Gravity Yin Yang Fractal Harmonic Constants

M9! H P SWEGYY-H Constant 15361/1.3 Strong Force Constant

$$15361/1.3 = 11816.153846153846$$

$$11816.153846153846/.153846153846 = 76805.0000000$$

$$76805/5 = 15361 \text{ Prime M9! Holographic Hydrogen Photon SWEG Constant.}$$

$$15361/13 = 1181.6153846153845$$

$$1181.6153846153845/.6153846153845 = 1920.125000000$$

$$1920.125/.125 = 15361.00000000 \text{ Prime}$$

M9! H P SWEGYY-H Constant 15361/253.5 Weak Force C.

$$15361/253.5 = 60.59566074950691$$

$$60.59566074950691/.59566074950691 = 101.72847682119094$$

$$101.72847682119094/.72847682119094 = 139.6454545454$$

$$139.64545454545454/.645454545454545 = 216.35211267605635$$

$$216.35211267605635/.35211267605635 = 614.440000000$$

$$614.44/.44 = 1396.45454545455$$

$$1396.454545454545/.454545454545 = 3072.2000000000$$

$$3072.2/.2 = 15361 \text{ Prime}$$

M9! H P SWEGYY-H Constant 15361/137 Electromagnetic C.

$$15361/137 = 112.12408759124088$$

$$112.12408759124088/.12408759124088 = 903.588235294088$$

$$903.588235294088/.588235294088 = 1536.1000000$$

Matrix9! Quantum Gravity DNA Astrobiology SpaceTime

Matrix9! Holographic I Ching Yin & Yang -DNA Constants

64

384

M9! H P SWEGYY-H C. 15361/384 M9! IC-DNAPP CC-C M.C.

$$15361/384 = 40.00260416666666$$

$$40.00260416666666/.00260416666666 = 15361.000000000000$$

$$0.00260416666666$$

$$1/0.00260416666666 = 384.0000000000000 M9! IC-DNAPP CC-C M.C.$$

M9! H P SWEGYY-Hologram Constant 15361/64 Matrix9! C.

$$15361/64 = 240.0156250000000$$

$$1/0.015625 = 64$$

$$240.015625/.015625 = 15361.0000000000 Prime M9! H P SWEGYY-Hologram C.$$

M9! H P SWEGYY-H.C. 1536100/2.42 Hanson Entanglement S C.

$$1536100/2.42 = 634752.0661157025$$

$$634752.0661157025/0.0661157025 = 9600624.9969998?$$

$$19600625/5 = 1920125$$

$$1920125/25 = 76805$$

$$76805/5 = 15361$$

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

M9! H P SWEGYY-H Constant 15361/6.67 Newton Q-Gravity C.

$$15361/6.67 = 2302.9985007496252$$

$$2303 - 2302.9985007496252 = 0.00149925037476 \text{ M9! +Fractal Q-Gravity C.}$$

$$0.00149925037476$$

$$1/0.00149925037476 = 667.0000000$$

$$15361/2303 = 6.6699956578376$$

$$6.67 - 6.6699956578376 = 0.0000043421624$$

$$0.0000043421624$$

$$1/0.0000043421624 = 230300.0000 \text{ M9! +1 Fractal Q-Gravity Constant}$$

M9! H P SWEGYY-H Constant 15361/7 M9! Quantum Gravity C.

$$15361/7 = 2194.4285714285716$$

$$2194.4285714285716/.4285714285716 = 5120.333333333$$

$$5120.333333333333/.33333333333333 = 15361 \text{ Prime}$$

M9! H P SWEGYY-H C. 15361/17 M9! Quantum Gravity C.

$$15361/17 = 903.5882352941178$$

$$903.5882352941178/.5882352941178 = 1536.10000000000$$

M9! H P SWEGYY-H C. 15361/32 M9! Quantum Gravity C.

$$15361/32 = 480.03125$$

$$480.03125/.03125 = 15361 \text{ Prime}$$

M9! H P SWEGYY-H C. 15361/261 M9! Quantum Gravity C.

$$15361/261 = 58.8544061302682$$

$$58.8544061302682/.8544061302682 = 68.88340807174882$$

$$68.88340807174882/.88340807174882 = 77.97461928934524$$

$$77.97461928934524/.97461928934524 = 80.0052083329168$$

$$80.00520833333333/.005208333333333 = 15361.000000000 \text{ Prime}$$

M9! HP SWEGYY-H C.15361/113.4 M9 Quantum Gravity C.

$$15361/113.4 = 135.4585537918871$$

$$135.4585537918871/.4585537918871 = 295.4038461538624$$

$$295.4038461538624/.4038461538624 = 731.4761904468044$$

$$731.4761904468044/.4761904468044 = 1536.1000$$

Matrix9! Planck Time Constants

M9!HP SWEGYY-H C.Prime 15361/207M9! Planck Time C.

$$15361/207 = 74.20772946859903$$

$$74.20772946859903/.20772946859903 = 357.2325581395414$$

$$357.2325581395414/.2325581395414 = 1536.1000000000000$$

$$15361/80 = 192.0125$$

$$192.0125/.0125 = 15361.000000000000$$

Planck Time C. $539121/47$ M9! P-Time Quantum-Gravity C.

$$539121/47 = 11470.659574468085$$

$$11470.659574468085/.659574468085 = 17391.00000000 \text{ M9! Planck Time Q-G C.}$$

$$539121/17391 = 31$$

$$31 \times 31 = 961$$

M9! P- Time Q-Gravity C. $17391/47$ M9! P-Time Q-Gravity C.

$$17391/47 = 370.02127659574467$$

$$370.02127659574467/.02127659574467 = 17391.00000000 \text{ M9! P-Time Q-G C.}$$

M9! QMC Planck Time Constant $135125/47$ M9! P-Time Q-G C.

$$135125/47 = 2875$$

$$2875/5 = 575$$

$$575/5 = 115$$

$$115/5 = 23$$

$$135125/23 = 5875$$

$$5875/5 = 1175$$

$$1175/5 = 235$$

$$235/5 = 47$$

M9! QMC Planck Time Constant $135.125/5.39121$ Planck Time C.

$$135.125/5.39121 = 25.06394668358309$$

$$25.06394668358309/.06394668358309 = 391.95068890501426$$

$$391.95068890501426/.95068890501426 = 412.2807017497855$$

$$412.2807017497855/.2807017497855 = 1468.7500240551847?$$

$$25.0639466835831$$

$$25.0639466835831/.0639466835831 = 391.9506889049531$$

$$391.9506889049531/.9506889049531 = 412.2807017762441$$

$$412.2807017762441/.2807017762441 = 1468.7498857068945?$$

$$1468.75/.75 = 1958.333333333333$$

$$1958.333333333333/.3333333333333333 = 5875.0000000000$$

$$1175/5 = 235$$

$$235/5 = 47 \text{ Prime}$$

M9! Planck Time Constant 9729/47 M9! Planck Time Constant

$$9729/47 = 207$$

M9! Planck Time Constant 207/1.35125 M9! Planck Time C.

$$207/1.35125 = 153.1914893617021$$

$$153.1914893617021/.1914893617021 = 800.000000000$$

M9! Planck Time Constant 207/5.39121 M9! Planck Time C.

$$207/5.39121 = 38.39583321740389$$

$$38.39583321740389/.39583321740389 = 97.00002811594902$$

$$0.00002811594902$$

$$1/0.00002811594902 = 35567.00$$

$$35567/7 = 5081 \text{ Prime}$$

M9! Planck Time Constant Prime 5081/47 M9! Planck Time C.

$$5081/47 = 108.1063829787234$$

$$108.1063829787234/.1063829787234 = 1016.2000000000$$

$$1016.2/.2 = 5081 \text{ Prime}$$

M9! Planck Time Constant Prime 5081/97 M9! Planck Time C.

$$5081/97 = 52.38144329896907$$

$$52.38144329896907/.38144329896907 = 137.3243243243251$$

$$137.3243243243251/.3243243243251 = 423.4166666666$$

$$423.4166666666/.4166666666666666 = 1016.20000000$$

$$1016.2/.2 = 5081$$

M9! H P SWEG-H Constant 15361/1.35125 Planck Time C.

$$15361/1.35125 = 11367.992599444959$$

$$11368 - 11367.992599444959 = 0.00740055504139$$

$$0.00740055504139 \text{ M9! Fractal}$$

$$1/0.00740055504139 = 135.12500000 \text{ Planck Time Constant}$$

$$11368/8$$

$$11368/8 = 1421$$

$$1421/21 = 67.66666666666666$$

$$67.66666666666666/.6666666666666666 = 101.5000000000$$

$$101.5/.5 = 203 \text{ M9! Constant}$$

M9! Constant 203/1.35125 Planck Time Constant

$$203/1.35125 = 150.2312673450659$$

$$150.2312673450659/.2312673450659 = 649.600000000000$$

$$649.6/.6 = 1082.6666666666666$$

$$1082.6666666666666/.66666666666666 = 1624.0000000000$$

$$1624/4 = 406$$

$$406/2 = 203$$

1421/203 M9! Constant

$$1421/203 = 7$$

M9!Holographic P-T C.17391-15361 M9! H P SWEGYY-H C.

$$17391-15361 = 2030$$

Planck Time Constant 539121/.064 Matrix9! Constant

$$539121/.064 = 8423765.625$$

$$8423765.625/.625 = 13478025$$

$$13478025/25 = 539121$$

M9! H P SWEGYY-Holographic C. Prime 15361/64 Matrix9! C.

$$15361/64 = 240.015625$$

$$240.015625/.015625 = 15361$$

$$1/0.015625 = 64$$

#

Matrix9!
362880
Permutation
CPU Gate

M9! Dark Energy & Dark Matter Quantum Gravity C. 324817
Hydrogen Line 21 Photon Energy Constant 5.87433 μeV .

Dark Energy Cosmological Expansion Constant 6911
M9! Holographic SpaceTime 21 Constant 27973

H-Line 21 Photon Energy C. 5.87433/.6911 Dark Energy C. E. C.
 $5.87433/.6911 = 8.49997106062798$
 $8.5 - 8.49997106062798 = 0.00002893937202$
 0.00002893937202
 $1/0.00002893937202 = 34555.0000000000$
 $34555/5 = 6911$

M9! Planck Time Constant 47 x 6911 Dark Energy C. E. C.
 $6911 \times 47 = 324817$ M9! Dark-Energy Cosmological Constant

324817 Factorization 1 x 47 x 6911

M9! Dark Energy SpaceTime C.C. 324817/47 M9! Planck Time C.
 $324817/47 = 6911$

$324817 \times 8.49997106062798$
 $324817 \times 8.49997106062798 = 2760935.1000000000$
 $2760935.1/5.1 = 541359.8235294118$
 $541359.8235294118/.8235294118 = 657365.50000$
 $657365.5/.5 = 1314731$

$2760935.1/35.1 = 78659.11965811966$
 $78659.11965811966/.11965811966 = 657365.500000000$
 $657365.5/.5 = 1314731$

1314731/2.42 Hanson BT Entanglement Constant
 $1314731/2.42 = 543277.2727272727$
 $543277.2727272727/0.2727272727272727 = 1992016.6666666666$
 $1992016.6666666666/0.6666666666666666 = 2988025.000000000$
 $52988025/5 = 597605.0000000001$
 $597605/5 = 119521$

119521/2543 M9! Spin-Bit Constant

$$119521/2543 = 47.000000000000$$

M9! Planck Time C. 47/2.42 Hanson BT Entanglement C.

$$47/2.42 = 19.42148760330579$$

$$19.42148760330579/0.42148760330579 = 46.07843137254849$$

$$46.07843137254849/0.07843137254849 = 587.500000000$$

$$587.5/0.5 = 1175$$

$$1175/5 = 235$$

$$235/5 = 47$$

1314731/47 M9! Planck Time Constant

$$1314731/47 = 27973 \text{ M9! Holographic SpaceTime 21 Constant}$$

M9! H-SpaceTime 21 C. 27973/2.42 Hanson BT Entanglement C.

$$27973/2.42 = 11559.0909090909$$

$$11559.0909090909/0.09090909090909 = 127150.0000000000$$

$$127150/50 = 2543$$

$$27973/2543 = 11$$

M9! H-SpaceTime 21 Constant 27973x21 M9! Constant

$$27973 \times 21 = 587433$$

$$27973/11 = 2543 \text{ Prime}$$

M9! Planck Time Constant 539121/47 M9! Planck Time C.

$$539121/47 = 11470.659574468085$$

$$11470.659574468085/0.659574468085 = 17391.000000000$$

$$17391/47 = 370.02127659580435$$

$$370.02127659580435/0.02127659580435 = 17391.0000000000$$

M9! Planck Time C. 539121/2543 Prime M9! P-Pi HL Spin-Bit C.

$$539121/2543 = 212.0019661816752$$

$$212.0019661816752/.0019661816752 = 107824.200000000$$

$$107824.2/.2 = 539121$$

$$0.0019661816752$$

$$1/0.0019661816752 = 508.6000000000$$

$$508.6/.6 = 847.666666666666$$

$$847.666666666666/.666666666666 = 1271.500000000$$

$$1271.5/.5 = 2543$$

H-Line21PhotonE.C. 587433/2.42 Hanson S Entanglement BT C.
 $587433/2.42 = 242740.909090909$
 $242740.909090909/0.909090909090909 = 267015$
 $267015/5 = 53403$
 $53403/3 = 17801$ M9! Hydrogen Photon Fractal Constant

M9! H-Photon F.C 17801/2543 Prime M9! P-Pi HL Spin-Bit C.
 $17801/2543 = 7.00000000000000$

M9! Hydrogen Photon Fractal C. 17801/47 M9! Planck Time C.
 $17801/47 = 378.74468085106383$
 $378.74468085106383/0.74468085106383 = 508.600000000000$
 $508.6/0.6 = 847.666666666666$
 $847.666666666666/0.666666666666666 = 1271.500000000000$
 $1271.5/0.5 = 2543$

M9! P-Pi HL Spin-Bit Constant Prime 2543/6.67 Gravity Constant
 $2543/6.67 = 381.25937031484256$
 $1/0.25937031484256 = 3.85549132948005$
 $3.85549132948005/.85549132948005 = 4.5067567567556$
 $4.5067567567556 \times 10 = 45.067567567556$
 $45.067567567556/.067567567556 = 667.000000$ Gravity Constant

M9! Hydrogen Photon Fractal C. 27973/6.67 N-Gravity Constant
 $27973/6.67 = 4193.853073463269$
 $1/0.853073463269 = 1.17223198593937$
 $1.17223198593937/.17223198593937 = 6.80612244900912$
 $6.80612244900 \times 10 = 68.0612244900$
 $68.0612244900912/.0612244900912 = 1111.66666?$
 $1111.666666666666/.666666666666666 = 1667.500000000000$
 $1667.5/.5 = 3335$
 $3335/5 = 667$ Gravity Constant

M9! Dark Energy SpaceTime C.C. 324817/6911 Dark-E C.E.C.

$$324817/6911 = 47 \text{ Prime}$$

M9!362880/324817M9!Dark Energy SpaceTime Cosmological C.

$$362880/324817 = 1.11718290606711$$

$$1.11718290606711/.11718290606711 = 9.53366786643186$$

$$9.53366786643186/.53366786643186 = 17.86442179885144$$

$$17.86442179885144/.86442179885144 = 20.66632496148056$$

$$20.66632496148056/.66632496148056 = 31.01538461888089$$

$$31.01538461888089/.01538461888089 = 2016.000$$

$$362880/2016 = 180$$

$$180/90 = 9$$

M9!Dark Energy SpaceTime C.C. 324817/939 Neutron Dark M C.

$$324817/939 = 345.91799787007454$$

$$345.91799787007454/.91799787007454 = 376.8178654292374$$

$$376.8178654292374/.8178654292374 = 460.733333333$$

$$460.733333333333/.733333333333 = 628.2727272727$$

$$628.2727272727/.2727272727 = 2303.66666666$$

$$2303.666666666666/.666666666666 = 3455.5.0000000000$$

$$3455.5/.5 = 6911 \text{ Prime M9! Dark Energy Cosmological Expansion Constant}$$

NeutronDarkMass C. 939/11.86wDarkEnergy-Pressure/Density C.

$$939/11.86 = 79.17369308600338$$

$$79.17369308600338/.17369308600338 = 455.82524271842755$$

$$455.82524271842755/.82524271842755 = 552.3529411891993$$

$$552.3529411891993/.3529411891993 = 1565.0000$$

$$1565/5 = 313$$

$$313 \times 3 = 939 \text{ Neutron Constant}$$

Neutron Dark Mass C. 939/67.8 Hubble Universe Expansion C.

$$939/67.8 = 13.8495575221239$$

$$13.8495575221239/.8495575221239 = 16.30208333333333$$

$$16.30208333333322/.302083333333333 = 53.96551724137899$$

$$53.96551724137899/.96551724137899 = 55.89285714287536$$

$$55.89285714287536/.89285714287536 = 62.6.00000000000000$$

$$62.6/2 = 31.3$$

$$313 \times 3 = 939$$

Hubble Universe Expansion Constant 678/47 M9! Planck Time C.

$$678/47 = 14.42553191489362$$

$$14.42553191489362/.42553191489362 = 33.90000000000000$$

$$33.9/.9 = 37.66666666666666$$

$$37.66666666666666/.66666666666666 = 56.50000000000000$$

$$56.5/.5 = 113$$

$$678/113 = 6$$

Neutron Dark Mass Constant 939/47 M9! Planck Time Constant

$$939/47 = 19.97872340425532$$

$$20-19.97872340425532 = 0.02127659574468$$

$$0.02127659574468$$

$$1/0.02127659574468 = 47.000000000000$$

$$939/0.02127659574468 = 44133.00000000$$

$$44133/3 = 14711$$

$$14711/47 = 313$$

$$324817/14711 = 22.07987220447284$$

$$22.07987220447284/.07987220447284 = 276.4400000000$$

$$276.44/.44 = 628.2727272727272$$

$$628.2727272727272/.2727272727272 = 2303.666666666666$$

$$2303.666666666666/.66666666666666 = 3455.500000000000$$

$$3455.5/.5 = 6911 \text{ Prime M9! Dark Energy Cosmological Expansion Constant}$$

Neutron Constant 939/69.11 Dark Energy Cosmological E. C.

$$939/69.11 = 13.587035161337$$

$$13.587035161337/.587035161337 = 23.14518116835097$$

$$23.14518116835097/.14518116835097 = 159.42275042447906$$

$$159.42275042447906/.42275042447906 = 377.1084337074999$$

$$377.1084337074999/.1084337074999 = 3477.778657599139$$

$$3477.778657599139 = 3477.777?$$

$$3477.7777777777777/.7777777777777 = 4471.428571428572$$

$$4471.428571428571/.428571428571 = 10433.33333333$$

$$10433.333333333333/.3333333333333 = 31300.0000000$$

$$313 \times 3 = 939$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Dark Energy SpaceTime C.C. 3248170/6.67 Newton Q-G C.

$$3248170/6.67 = 486982.00899550226$$

$$486982.00899550226/.00899550226 = 54136166.600$$

$$54136166.6/.6 = 90226944.333333333$$

$$90226944.333333333/.333333333333333 = 270680833.00000$$

$$270680833/15361 = 17621.302844868635$$

$$0.00899550226$$

$$1/0.00899550226 = 111.1666666$$

$$111.1666666666666/.166666666666666 = 667.000000000$$

M9! Dark Energy SpaceTime C. C. 324817/7 M9! Q-Gravity C.

$$324817/7 = 46402.42857142858$$

$$46402.428571428571428 = 46402.42857142858$$

$$46402.42857142858/.428571428571428 = 108272.333333333$$

$$108272.33333333333/.333333333333 = 324817$$

M9! Dark Energy SpaceTime C.C. 324817/17 M9! Q-Gravity C.

$$324817/17 = 19106.88235294118$$

$$19106.88235294118 \times 17 = 324817.000000000$$

M9! Dark Energy SpaceTime C.C. 324817/32 M9! Q-Gravity C.

$$324817/32 = 10150.53125$$

$$10150.53125/.53125 = 19106.882352941175$$

$$19106.882352941175/.882352941175 = 21654.466666666$$

$$21654.466666666666666/.466666666666666 = 46402.4285714352$$

$$46402.4285714352/.42857142857142857 = 108272.333333333$$

$$108272.33333333333/.333333333333333 = 324817$$

M9!Dark Energy SpaceTime C.C. 324817/261 M9! Q-Gravity C.

$$324817/261 = 1244.5095785440615$$

$$1244.5095785440615 \times 10 = 12445.095785440615$$

$$12445.095785440615/.095785440615 = 129926.800000000$$

$$129926.8/.8 = 162408.5$$

$$162408.5/.5 = 324817$$

M9! Dark Energy SpaceTime C.C. 324817/1134 M9!Q-Gravity C.

$$324817/1134 = 286.4347442680776$$

$286.4347442680776/.4347442680776 = 658.8580121703875$
 $658.8580121703875/.8580121703875 = 767.8888888888888$
 $767.8888888888888/.88888888888888 = 863.8750000000000$
 $863.875/.875 = 987.285714283297$
 $987.285714283297/.2857142857142857 = 3455.5000000000$
 $3455.5/.5 = 6911$

M9! Dark Energy SpaceTime C.C. 324817/457 M9! Q-Planck C.
 $324817/457 = 710.7592997811817$
 $710.7592997811817/.7592997811817 = 936.0720461094105$
 $936.0720461094105/.0720461094105 = 12992.6800$

$12992.68/.68 = 19106.882352941175$
 $19106.882352941175/.882352941175 = 21654.4666666$
 $21654.46666666666666/.46666666666666 = 46402.4285714285$
 $46402.4285714352/.428571428571428 = 108272.3333333333$
 $108272.3333333333/.33333333333333 = 324817$

12992.68/47 M9! Planck Time Constant

$12992.68/47$
 $12992.68/47 = 276.44$
 $276.44/.44 = 628.2727272727272$
 $628.2727272727272/.27272727272727 = 2303.666666666666$
 $2303.6666666666666/.66666666666666 = 3455.5000000000$
 $3455.5/.5 = 6911$

M9! Dark Energy SpaceTime C.C. 324817/12992.68
 $324817/12992.68 = 25$

M9! Dark Energy SpaceTime C.C. 324817/5.083203125 Pixphi
 $324817/5.083203125 = 63900.06301390917$

$5.083203125 \times 0.06301390917 = 0.3203125000$
 $0.3203125000 \times 100 = 32.03125$
 $32.03125/.03125 = 1025$
 $1025 = 1025$
 $1025/5 = 205$
 $205/5 = 41$

$324817/41 = 7922.365853658535$
 $7922.365853658535/.365853658535 = 21654.4666666666$
 $21654.46666666666666/.466666666666666 = 46402.42857142857$
 $46402.42857142857/.42857142857 = 108272.333333333333$
 $108272.333333333333/.333333333333 = 324817$

M9! Dark Energy S-T C.C. 324817000/64 Matrix9! Constant
 $324817000/64 = 5075265.625$
 $5075265.625/.625 = 8120425$
 $8120425/5 = 1624085$
 $1624085/5 = 324817$

M9! Dark Energy S-T C.C. 324817/299.792458 Speed of Light C.
 $3248.17/299.792458 = 10.834728870997815$
 $10.83472887099782/.83472887099782 = 12.97993785460683$
 $12.98/.98 = 13.24489795918368$
 $13.24489795918368/.24489795918368 = 54.083333333333$
 $54.08333333333333/.08333333333333 = 649.0000000000$ M9! D-E D-M S of L C.

M9! Dark Energy S-T C.C. 324817/649 M9! D-E D-M S of L C.
 $324817/649 = 500.4884437596302$

0.4884437596302
 $1/0.4884437596302 = 2.04731861198738$
 $2.04731861198738/.04731861198738 = 43.2666666666666$
 $43.26666666666666/.266666666666666 = 162.250000000000$
 $162.25/.25 = 649$

Fine Structure Constant 137.036/47 M9! Planck Time Constant
 $137.036/47 = 2.91565957446809$
 $2.91565957446809 \times 10 = 29.15659574468091$
 $29.15659574468091/.15659574468091 = 186.19021739123465$
 $186.19021739123465/.19021739123465 = 978.828571786859$
 $978.828571428571428/.828571428571428 = 1181.3448275862077$
 $1181.3448275862077/.3448275862077 = 3425.900000000000$

3425.9/137.036 Fine Structure Constant
 $3425.9/137.036 = 25$
 $25/5 = 5$

M9!D-E D-M SofL C. 649/0.015065913371M9! Mandelbrot F. C.

$$8/531 = 0.015065913371$$

$$649/0.015065913371 = 43077.375000000000$$

$$43077.375/.375 = 114873$$

$$114873/3 = 38291$$

$$38291/649 = 59$$

$$38291 = 38291$$

38291/531 M9! Mandelbrot Fractal C.

$$38291/531 = 72.11111111111111$$

$$72.11111111111111/.11111111111111 = 649.000000000000$$

M9! D-E D-M S of L C. 649/59 Prime M9! Mandelbrot Fractal C.

$$649/59 = 11$$

$$649/531 = 1.22222222222222$$

$$1.22222222222222/.22222222222222 = 5.500000000000$$

$$5.5/.5 = 11$$

$$38291/649 = 59 \text{ Prime M9! Mandelbrot Fractal Constant}$$

M9! Dark Energy S-T C.C. 324817/531 M9! Mandelbrot F. C.

$$324817/531 = 611.7080979284369$$

$$611.7080979284369/.7080979284369 = 863.875000000000$$

$$863.875/.875 = 987.285714285714$$

$$987.28571428573/.28571428571428 = 3455.5000000000$$

$$3455.5/.5 = 6911$$

324817/0.015065913371 M9! Mandelbrot Fractal Constant

$$324817/0.015065913371 = 21559728.375000000000$$

$$21559728.3750000000/.375 = 57492609.00000000$$

M9!Planck Time C.47/0.015065913371M9!Mandelbrot Fractal C.

$$47/0.015065913371 = 3119.625000000000$$

$$3119.625/.625 = 4991.4$$

$$4991.4/.4 = 12478.500000000000$$

$$12478.5/.5 = 24957$$

$$57492609/24957$$

$$57492609/24957 = 2303.666666666666$$

$$2303.666666666666/.66666666666666 = 3455.500000000000$$

$$3455.5/.5 = 6911 \text{ Dark Energy Cosmological Expansion Constant}$$

57492609/6911 Dark Energy Cosmological Expansion Constant

$57492609/6911 = 8319.000000000000$
 $8319/9 = 924.333333333333$
 $924.333333333333/.333333333333 = 2773.000000000000$
 $2773/47 = 59$ Prime M9! Mandelbrot Fractal Constant

M9! D-E D-M Speed of Light C. $649/47$ M9! Planck Time C.
 $649/47 = 13.80851063829787$
 $13.80851063829787/.80851063829787 = 17.0789473684211$
 $17.0789473684211/.0789473684211 = 216.333333333333$
 $216.333333333333/.333333333333 = 649$

Matrix9! Neutron Lifetime Neutron Bottle & Beam Weak Interaction Constants

Neutron Bottle Seconds C. $888-879.6$ Neutron Beam Seconds C.
 $888-879.6 = 8.400000000000$
 $8.4/.4 = 21$

$888/8.4 = 105.7142857142857$
 $105.7142857142857/.7142857142857 = 148.000000000000$
 $148/8 = 18.500000000000$
 $18.5/.5 = 37$

$888/21 = 42.28571428571429$
 $42.28571428571429/.28571428571429 = 148.000000000000$
 $148/8 = 18.5$
 $18.5/.5 = 37$

Neutron Bottles Seconds C. $888/1.6726213592233$ Proton M. C.
 $888/1.6726213592233 = 530.9031808683542$
 $530.9031808683542/.9031808683542 = 587.8149100254748$
 $587.8149100254748/.8149100254748 = 721.3249213408434$
 $721.3249213408434/.3249213408434 = 2220.000$
 $2220 \times 4 = 8880$

Neutron Beam Seconds C. $879.6/.6$
 $879.6/.6 = 1466$
 $1466/6 = 244.333333333333$
 $244.333333333333/.333333333333 = 733$ Prime

Matrix9! $362880/733$ Prime

$362880/733 = 495.06139154160985$
 $495.06139154160985/.06139154160985 = 8064.0000000000$
 $8064/4 = 2016$
 $2016/6 = 336$
 $336/6 = 56$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28.000000000000$

Matrix9! 362880/3.089 MeV Neutron s-orbit State Constant

$362880/3.089 = 117474.91097442538$
 $117474.91097442538/.91097442538 = 128955.2238806511$
 $128955.2238806511/.2238806511 = 575999.8608501952?$

$576000/6000 = 96$
 $96/6 = 16$

362880/3.08900004952702

$362880/3.08900004952702 = 117474.909090909$
 $117474.90909090899/.909090909090909 = 129222.40000000000$
 $129222.4/.4 = 323056.0000000000$
 $323056/6 = 53842.66666666666$
 $53842.66666666666/.66666666666666 = 80764.00000000$
 $80764/4 = 20191.00000000$

20191/93.9

$20191/93.9 = 215.0266240681576$
 $215.02662406817169/.02662406817169 = 8076.400000000$
 $8076.4/.4 = 20191.0000000000$

20191/879.6

$20191/879.6 = 22.95475216007276$

0.95475216007276
 $1/0.95475216007276 = 1.04739223624673$
 $1.04739223624673 \times 10 = 10.4739223624673$
 $10.4739223624673/.4739223624673 = 22.10050251256077$
 $22.10050251256077 \times 10 = 221.0050251256077$
 $221.0050251256077/.0050251256077 = 43980.000$
 $43980/80 = 549.75$
 $549.75/.75 = 733$

733/0.015065913371 Mandelbrot Fractal Constant

$$733/0.015065913371 = 48652.875000000$$

$$48652.875/.875 = 55603.285714285725 \ 55603$$

$$.285714285725/.285714285725 = 194611.500000000000$$

$$194611.5/.5 = 389223$$

$$389223/3 = 129741$$

$$129741/733 = 177 \text{ Mandelbrot Fractal Constant}$$

129741/47 M9! Planck Time Constant

$$129741/47 = 2760.446808510638$$

$$2760.446808510638/.446808510638 = 6178.142857146976$$

$$6178.142857146976/.142857142857142857 = 43247.00000000$$

$$43247/733 = 59.0000000000 \text{ Prime Mandelbrot Fractal Constant}$$

Neutron Beam Seconds C. 879.6/90 Matrix9! Constant

$$879.6/90 = 9.77333333333333$$

$$9.77333333333333/.77333333333333 = 12.63793103448281$$

$$12.6379310344828/.6379310344828 = 19.81081081080959$$

$$19.810810810801081/.810810810801081 = 24.4333333333$$

$$24.433333333333/.433333333333 = 56.38461538526476$$

$$56.38461538526476/.38461538526476 = 146.6000000000$$

$$146.6/.6 = 244.3333333333333$$

$$244.3333333333333/.333333333333 = 733.000000000000$$

Neutron Beam Seconds C. 879.6 -90 Matrix9! Constant

$$879.6-90 = 789.6$$

NeutronBeam Seconds C. 879.6 -789.6 M9!Neutron 90 Second C.

$$879.6-789.6 = 90$$

M9! Neutron Second C. 90/8.4 M9! Neutron Second C.

$$90/8.4 = 10.71428571428571$$

$$10.71428571428571/.71428571428571 = 15.00000000000000$$

$$15/5 = 3$$

Matrix9! 362880/789.6 M9! Neutron 90 Second Constant

$$362880/789.6 = 459.5744680851064$$

$$459.5744680851064/.5744680851064 = 800.000000000000$$

M9! IC-DNAPP CC-CC 12288/789.6 M9! Neutron 90 Second C.

$$12288/789.6 = 15.56231003039514$$

$$15.56231003039514/.56231003039514 = 27.67567567567552$$

$$27.67567567567552 = 27.67567567567552$$

$$27.67567567567552/.67567567567567567 = 40.960000000000$$

$$40.96/6.4 = 6.4$$

M9! Neutron 90 Second C. 789.6/1.35125 Planck Time Constant

$$789.6/1.35125 = 584.3478260869565$$

$$584.3478260869565/.3478260869565 = 1680.0000000000$$

$$1680/80 = 21.000000000000$$

M9! Neutron 90 Second C. 789.6x5.39121 Planck Time Constant

$$789.6 \times 5.39121 = 4256.899416$$

$$4256.9 - 4256.899416 = 0.000584$$

$$5.39121/.000584 = 9231.52397260274$$

$$9231.52397260274/.52397260274 = 17618.3333333333$$

$$17618.333333333333/.33333333333333 = 52855.0000000000$$

$$52855/5 = 10571$$

Planck Time Constant 539121/879.6 Neutron Beam Seconds C.

$$539121/879.6 = 612.9160982264666$$

$$612.9160982264666/.9160982264666 = 669.0506329113747$$

$$669.0506329113747/.0506329113747 = 13213.75000$$

$$13213.75/.75 = 17618.333333333333$$

$$17618.333333333332/.33333333333333 = 52855.0000000000$$

$$52855/5 = 10571$$

Planck Time Constant 539121/789.6 M9! Neutron 90 Second C.

$$539121/789.6 = 682.7773556231003$$

$$682.7773556231003/.7773556231003 = 878.3333333333333$$

$$878.3333333333333/.33333333333333 = 2635.000000000000$$

$$2635/5 = 527$$

$$10571/527$$

$$10571/527 = 20.05882352941177$$

$$20.05882352941177/.05882352941177 = 341.0000000000000$$

0.05882352941177
1/0.05882352941177 = 17.0000000000

M9! Neutron 90 Second C. 789.6/.6911 Dark-Energy C. E. C.
789.6/.6911 = 1142.5264071769643
1142.5264071769643/.5264071769643 = 2170.423309510555
2170.423309510555/.423309510555 = 5127.272729273006
5127.27272727272727/.27272727272727 = 18800

M9! Neutron 90 Second C. 789.6/.6911 Dark Energy C. E. C.
789.6/.6911 = 1142.5264071769643
1142.5264071769643/.5264071769643 = 2170.423309510555
2170.423309510555/.423309510555 = 5127.272727
5127.27272727272727/.27272727272727 = 18800 M9! D-E Q-G Planck Time

M9! D-E Q-G Planck Time 18800/47 M9! D-E Q-G Planck Time
18800/47 = 400
188/47 = 4

Dark-Energy C. E. C. 0.6911x18800 M9! D-E Q-G Planck Time
0.6911x18800 = 12992.68
12992.68/.68 = 19106.882352941175
19106.882352941175/.882352941175 = 21654.4666666
21654.46666666666666/.46666666666666 = 46402.4285714352
46402.4285714352/.42857142857142857 = 108272.3333333333
108272.33333333333333/.33333333333333 = 324817.0000000000

M9!C.D-E. & D-M Q-G C. 324817/188 M9! D-E Q-G P-Time C.
324817/188 = 1727.75
1727.75/.75 = 2303.666666666666
2303.6666666666897/.66666666666666 = 3455.5000000000

3455.5/.5 = 6911

Planck Time Constant 539121/188 M9! D-E Q-G Planck Time
539121/188 = 2867.6648936170213
2867.6648936170213/.6648936170213 = 4312.968
4312.968/.968 = 4455.545454545454
4455.545454545454/.545454545454 = 8168.5555555555
8168.5/.5 = 16337
16337/31 = 527

$$16337/961 = 17$$

$$527/17 = 31$$

M9! Cosmological D-E. & D-M Q-G C. 324817/939 Neutron C.

$$324817/939 = 345.91799787007454$$

$$345.91799787007454/.91799787007454 = 376.8178654292374$$

$$376.8178654292374/.8178654292374 = 460.733333333333$$

$$460.733333333333/.733333333333 = 628.272727272727$$

$$628.272727272727/.272727272727 = 2303.666666666666$$

$$2303.666666666666/.666666666666 = 3455.5000000000$$

$$3455.5/.5 = 6911$$

M9!C.D-E. & D-M Q-G C. 324817/531 M9! Mandelbrot F. C.

$$324817/531 = 611.7080979284369$$

$$611.7080979284369/.7080979284369 = 863.8750000000$$

$$863.875/.875 = 987.28571428573$$

$$987.28571428573/.28571428573 = 3455.500000000000$$

$$3455.5/.5 = 6911$$

Neutron Constant 939/188 M9! D-E Q-G Planck Time

$$939/188 = 4.99468085106383$$

$$5-4.99468085106383 = 0.00531914893617$$

$$0.00531914893617$$

$$1/0.00531914893617 = 188.000000000000$$

M9! Quanta-Photon-Wave Packet C. 578433/5.4 M9! Constant

$$578433/5.4 = 107117.2222222222$$

$$107117.2222222222/.222222222222 = 482027.5$$

$$482027.5/.5 = 964055$$

$$964055/5 = 192811 \text{ Prime M9! Quanta-Photon Wave-Packet Constant}$$

$$578433/192811 = 3$$

Neutron Constant 939x5.87433 H-Line 21 S-F Q-Photon W-P C.

$$939 \times 5.87433 = 5515.99587$$

$$5516 - 5515.99587 = 0.004130000000$$

$$0.00413$$

$$1/0.00413 = 242.13075060532688$$

$$242.13075060532688/.13075060532688 = 1851.85185185185$$

$$1851.85185185185/.85185185185 = 2173.9130434829844$$

$$2173.9130434829844 \times 23 = 50000.000000$$

$$6911/23 = 300.4782608695652$$

$$300.4782608695652/.4782608695652 = 628.27272727272$$

$$628.27272727272/.27272727272 = 2303.66666666$$

$$2303.6666666666/.666666666666 = 3455.50000000000$$

$$3455./5 = 6911$$

#

Matrix9!
362880

Permutation
CPU Gate

Matrix9! Sterile Neutrino Dark Matter Constant

Beyond the Standard Model

Sterile Neutrino relativistic natural extension particle

3.5 keV X-ray line sterile neutrino dark matter decay

7.1 keV Sterile Neutrino Mass

Sterile Neutrino Mass keV 7.1/3.55 keV X-Ray Photon Constant
 $7.1/3.55 = 2$

M9! Constant 36288.0/3.55 keV X-Ray Photon Constant
 $36288.0/3.55 = 10221.971830985916$
 $10221.971830985916/.971830985916 = 10518.26086955973$
 $10518.26086955973/.26086955973 = 40320.000$
 $40320/20 = 2016$
 $2016/6 = 336$
 $336/6 = 56$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28$

36288.0/7.1 M9! Sterile Neutrino Mass Constant
 $36288.0/7.1 = 5110.985915492958$
 $5110.985915492958 = 5110.985915492958$
 $5110.985915492958/.985915492958 = 5184.000000000000$

Matrix9! 362880/71 M9! Sterile Neutrino Mass Constant
 $362880/71 = 5110.985915492958$
 $5110.985915492958/.985915492958 = 5184.000000000$

Matrix9! 362880/7.1 M9! Sterile Neutrino Mass Constant
 $362880/7.1 = 51109.85915492958$
 $51109.85915492958/.85915492958 = 59488.5245899884$
 $59488.5245899884/.5245899884 = 113400.0?$

$11340/7.1 = 1597.1830985915494$
 $1597.1830985915494/.1830985915494 = 8723.076923071958$
 $8723.076923071958/.076923071958 = 113400.00$

$11340/71 = 159.71830985915494$
 $159.71830985915494/.71830985915494 = 222.3529411764674$
 $222.3529411764674/.3529411764674 = 630.00000000$
 $630/30 = 21$

$11340/630 = 18$

$11340/21 = 540$

Dark Energy C. E. C. 6911/.071 M9! Sterile Neutrino Mass C.
 $6911/.071 = 97338.02816901411$

$97338.02816901411 = 97338.02816901411$
 $97338.02816901411/.02816901411 = 3455500.00$
 $3455500/500 = 6911$

Dark Energy C. E. C. 6911/71 M9! Sterile Neutrino Mass C.

$6911/71 = 97.33802816901408$
 $97.33802816901408/.33802816901408 = 287.958333333333$
 $\times 12$
 $97.33802816901408 \times 12 = 1168.056338028169$
 $1168.056338028169/.056338028169 = 20733.000000005184$
 $20733/3 = 6911$

$20733.000000005184/5184 = 3.9994212962973$
 $4 - 3.9994212962973 = 0.0005787037027$
 0.0005787037027
 $1/0.0005787037027 = 1728.00000$

$5184/1728 = 3$

Dark Energy C. E. C. 6911/71 M9! Sterile Neutrino Mass C.

$6911/71 = 97.33802816901408$
 $97.33802816901408/.33802816901408 = 287.958333333333$
 $287.958333333333 \times 100 = 28795.833333333333$
 $28795.833333333333/.8333333333333333 = 34555.000000$
 $\times 12$
 $287.958333333333 \times 12 = 3455.5000000000$
 $3455.5/.5 = 6911$

M9! Constant 3628.8/3.55 keV X-Ray Photon Constant

$3628.80/3.55 = 1022.1971830985915$
 $1022.1971830985915/.1971830985915 = 5184.00000000$

$362880/5184 = 70$

$5184/4 = 1296$
 $1296/6 = 216$
 $216/6 = 36$
 $36/6 = 6$

Galaxy X-Ray Photon C. 1022.1971830985915/939 Neutron C.

$1022.1971830985915/939 = 1.08860189893354$
 $1.08860189893354/.08860189893354 = 12.28643981716574$

$12.28643981716574/.28643981716574 = 42.89361702132546$
 $42.89361702132546/.89361702132546 = 48.0000000000$
 $48/8 = 6$

$939/7.1 = 132.25352112676057$
 $132.25352112676057/.25352112676057 = 521.666666666666$
 $521.666666666666/.666666666666666 = 782.500000000000$
 $782.5/.5 = 1565.000000000000$
 $1565/5 = 313$
 $313 \times 3 = 939$

Neutron Mass C. 939/71 M9! Sterile Neutrino Mass Constant

$939/71 = 13.22535211267606$
 $13.22535211267606/.22535211267606 = 58.687500000000$
 $58.6875/.6875 = 85.36363636363636$
 $85.36363636363636/.36363636363636 = 234.750000000000$
 $234.75/.75 = 313.000000000000$
 $313 \times 3 = 939$

0.22535211267606
 $1/0.22535211267606 = 4.43750000000000$
 $4.4375/.4375 = 10.14285714285714$
 $10.14285714285714/.14285714285714 = 71.000000000000$

Dark Energy C. E. C. 6911/939 Neutron Mass Constant

$6911/939 = 7.35995740149095$
 $7.36-7.35995740149095 = 0.00004259850905$
 0.00004259850905
 $1/0.00004259850905 = 23475.00000$
 $23475/5 = 4695$
 $4695/5 = 939$

Matrix9! 362880/71 M9! Sterile Neutrino Mass Constant

$362880/71 = 5110.985915492958$
 $5110.985915492958/.985915492958 = 5184.0000000000$
 $362880/5184 = 70$

M9! Sterile Neutrino Mass Constant 71/23 M9! Constant

$71/23 = 3.08695652173913$
 $3.08695652173913/.08695652173913 = 35.500000000000$

$$35.5/.5 = 71$$

Dark Energy Cosmological Expansion Constant 6911/23 M9! C.

$$6911/23 = 300.4782608695652$$

$$300.4782608695652/.4782608695652 = 628.27272727272$$

$$628.272727272727/.272727272727 = 2303.6666666666$$

$$2303.6666666666/.666666666666 = 3455.5000000000$$

$$3455.5/.5 = 6911$$

H-Line 21 S-F P.W-P C. 587433/7.1 M9! Sterile Neutrino Mass C.

$$587433/7.1 = 82737.04225352113$$

$$82737.04225352113/.04225352113 = 195811.0000$$

$$195811 \times 3 = 587433$$

H-Line 21 S-F P.W-P C. 587433/6911 Dark Energy C. E. C.

$$587433/6911 = 84.99971060627985$$

$$85 - 84.99971060627985 = 0.00028939372015$$

$$0.00028939372015$$

$$1/0.00028939372015 = 3455.5000000$$

$$3455.5/.5 = 6911$$

#

Matrix9!
362880

Permutation
CPU Gate

587433 Hydrogen Line 21 S-F Photon W-P Constant

15361 Prime M9! Hydrogen Photon SWEGYY-Hologram C.

$$587433/2.42 = 242740.909090909$$

$$242740.909090909/0.909090909090909 = 267015.0000000000$$

2.42 Hanson S Entanglement BT Constant

H-Line 21 S-F Q-Photon W-P C. 587433/2.42
 $587433/2.42 = 242740.9090909091$

$$242740.9090909091/0.909090909090909 = 267015.0000000000$$

$$267015/5 = 53403$$

$$53403/3 = 17801$$

M9! Hydrogen Photon Fractal C. 17801/47 M9! D-E Q-G P-T C.

$$17801/47 = 378.74468085106383$$

$$378.74468085106383/0.74468085106383 = 508.600000000000$$

$$508.6/0.6 = 847.6666666666666$$

$$847.6666666666666/0.666666666666666 = 1271.500000000000$$

$$1271.5/0.5 = 2543$$

$$587433/2543 = 231$$

X

H-Line 21 S-F Q-Photon W-P C. 578433/47 M9! D-E Q-G P-T C.

$$578433/47 = 12307.085106382978$$

$$12307.085106382978/.085106382978 = 144608.25000$$

$$144608.25/.25 = 578433$$

H-Line 21 S-F Q-Photon Wave-Packet Constant 578433/3

$$578433/3 = 192811 \text{ Prime}$$

Q-Photon WavePacket C. 578433/6911 Dark Energy C. E. C.

$$578433/6911 = 83.69743886557661$$

$$83.69743886557661/.69743886557661 = 120.00684647303027$$

$$120.00684647303027/.00684647303027 = 17528.272724138318$$

$$17528.272727272727/.27272727272727 = 64270.333333333333$$

$$64270.333333333333/.333333333333 = 192811 \text{ Prime}$$

$$192811 \times 3 = 578433$$

0.00684647303027
1/0.00684647303027 = 146.060606034486
146.06060606060606/.06060606060606 = 2410.0000000000

2410/47 = 51.27659574468137
51.27659574468137/.27659574468137 = 185.38461538426947
185.38461538426947/.38461538426947 = 482.000000
482/2 = 241

578433/241 = 2400.136929460581
2400.136929460581/.136929460581 = 17528.27272727
17528.272727272727/.2727272727272 = 64270.333333333
64270.333333333333/.3333333333333 = 192811 Prime

HL21SFQ-PW-PC.578433/2.85Emission Coefficient 2cm Line

C.578433/2.85 = 202958.94736842104
202958.94736842104/.94736842104 = 214234.444444
214234.444444444444/.444444444444 = 482027.500000
482027.5/.5 = 964055.000000
964055/5 = 192811

192811x3 = 578433

H-Line 21 S-F Q-Photon W-P C. 578433/1.4 M9! Constant

578433/1.4 = 413166.42857142864
413166.42857142864/.42857142864 = 964055.000
964055/5 = 192811 Prime M9! Constant

578433/3 = 192811 Prime M9! Quanta-Photon Wave-Packet Constant

H-Line 21 S-F Q-Photon W-P C. 578433/5.4 M9! Constant

578433/5.4 = 107117.22222222222
107117.22222222222/.22222222222 = 482027.5
482027.5/.5 = 964055
964055/5 = 192811 Prime M9! Quanta-Photon Wave-Packet Constant

578433/192811 = 3

M9! H-Line 21 S-F Q-Photon W-P C. 192811/1.4 M9! Constant

192811/1.4 = 137722.14285714287

$$137722.14285714287/.14285714287 = 964055.000000000$$

$$964055/5 = 192811$$

M9! H-Line 21 S-F Q-Photon W-P C. 192811/5.4 M9! Constant

$$192811/5.4 = 35705.74074074074$$

$$35705.74074074074/.74074074074074074 = 48202.75$$

$$48202.75/.75 = 64270.33333333333$$

$$64270.33333333333/.333333333333333 = 192811 \text{ M9! Quanta-Photon W-Packet C.}$$

Planck Time Constant 135125/9729 M9! Planck Time Constant

$$135125/9729 = 13.888888888888888$$

$$13.888888888888888/.888888888888888 = 15.625000000000$$

$$15.625/.625 = 25.000000000000$$

$$1/15.625 = 0.064$$

$$9729/64 = 152.015625$$

$$152.015625/.015625 = 9729$$

Planck Time Constant 539121/9729 M9! Planck Time Constant

$$539121/9729 = 55.41381436941104$$

$$55.41381436941104/.41381436941104 = 133.9098360655735$$

$$133.9098360655735/.9098360655735 = 147.1801801801$$

$$147.180180180180180/.180180180180180 = 816.8500000000000$$

$$816.85/.85 = 961.0000000000000$$

M9! Quanta-Photon W-P C. 578433/961 M9! Planck Time C.

$$578433/961 = 601.907388137357$$

$$601 + 0.907388137357 = 601.907388137357$$

$$0.907388137357$$

$$1/0.907388137357 = 1.10206422018339$$

$$1.10206422018339 \times 10 = 11.0206422018339$$

$$11.0206422018339/.0206422018339 = 533.888888888$$

$$533.8888888888888/.888888888888888 = 600.62500000000$$

$$600.625/.625 = 961.00000000000$$

M9! Quanta-Photon-Wave Packet C. 578433/9729 M9! P-T C.

$$578433/9729 = 59.45451742213999$$

$$59 + 0.45451742213999 = 59.45451742213999$$

$$1/0.45451742213999 = 2.20013568521033$$

$$2.20013568521033/.00013568521033 = 16215.000000000$$

$$16215/5 = 3243$$

$$3243/3 = 1081$$

$$9729/1081 = 9$$

$$578433 \times 135.125 = 78160759.125$$

$$78160759.125/.125 = 625286073$$

$$625286073/9729 = 64270.3333333333$$

$$64270.3333333333/.33333333333333 = 192811 \text{ Prime M9! Quanta-Photon W-P C.}$$

$$578433/3 = 192811$$

H-Line 21 S-F Photon W-P C. 578433x135.125 Planck Time C.

$$578433 \times 135.125 = 78160759.125$$

$$78160759.125/.125 = 625286073$$

$$625286073/9729 = 64270.3333333333$$

$$64270.33333333334/.33333333333333 = 192811.000000000$$

$$578433/192811 = 3$$

$$9729/9 = 1081$$

$$192811/1081 = 178.36355226642$$

$$178.36355226642/.36355226642 = 490.6132315521379$$

$$490.6132315521379/.6132315521379 = 800.0$$

$$192811/800 = 241.01375$$

$$241.01375/.01375 = 17528.2727272727$$

$$17528.272727272728/.272727272728 = 64270.3333333333$$

$$64270.33333333333/.33333333333333 = 192811.000000000$$

$$578433 \times 72 = 41647176$$

$$41647176/6 = 6941196.000000000$$

$$6941196/6 = 1156866.000000000$$

$$1156866/6 = 192811.000000000$$

$$9729 \times 72 = 135.125$$

587433/1.50659133709981 M9! Mandelbrot Fractal C.

$$587433/1.50659133709981 = 389908.653750000$$

$$38990865.375/.375 = 103975641$$

$$103975641/531 = 195811$$

$$195811/11 = 17801$$

Hydrogen Line 21 S-F Photon W-P Constant 587433/3

$$587433/3 = 195811 \text{ M9! Hydrogen Photon Fractal Constant}$$

$$195811/11 = 17801 \text{ M9! Hydrogen Photon Fractal Constant}$$

$$17801/2543 = 7$$

17801 Factorization 7 x 2543

Divisors 1, 7, 2543, 17801

587433/531 M9! Mandelbrot Fractal Constant

$$587433/531 = 1106.276836158192$$

$$1106.276836158192/.276836158192 = 3996.142857144161$$

$$3996.142857144161/.14285714285714 = 27973.000000000 \text{ M9! Line 21 Constant}$$

$$587433/27973 = 21$$

M9! Line 21 Constant 27973/17801 M9! Hydrogen Photon F. C.

$$\text{Constant } 27973/17801 = 1.57142857142857$$

$$= 2.75$$

$$2.75/.5 = 3.66666666666666$$

$$= 5.5$$

$$= 11$$

#

Matrix9!
362880

Permutation
CPU Gate

Electro-Weak Force

$$.2535 \times 2 = .5070$$

Weak Force C. $5070 \times 0.00729927007299$ Electromagnetic FSC

$1/137 = 0.00729927007299$ Fine Structure Constant

$5070 \times 0.00729927007299 = 37.00729927007$

$37.00729927007 / 0.00729927007 = 5070.000000$

0.00729927007

$1/0.00729927007 = 137.00000000$

Geometric Weak Force C. 2535×2

$2535 \times 2 = 5070$

Weak Force Constant $2535/5$

$2535/5 = 507$

$5070/0.00729927007299 = 694590.000000$

H-Line 21S-F PhotonW-P C. $5.87433/.2535$ DTS G.Weak-F C.

$5.87433/.2535 = 23.17289940828402$

$23.17289940828402/.17289940828402 = 134.0253251197838$

$134.0253251197838/.0253251197838 = 5292.189188?$

$5292.189189189189189/.189189189189189 = 27973.0000000000$

$27973/3 = 9324.3333333333$

$9324.3333333333/.333333333333 = 27973$ M9! Line 21 Constant

M9! Line 21 Constant $2797300/457$ Prime Q-Planck Constant

$2797300/457 = 6121.00656455$

$6121.006564551422/.006564551422 = 932433.33333333$

$932433.3333333333/.333333333333 = 2797300$ M9! Line 21 Constant

#

Matrix9!
362880

Permutation
CPU Gate

Hydrogen SETI-WOW MHz Frequency 1420.40575/5.87433
 μeV .

$$1420.40575/5.87433 = 241.79876683809047$$

$$241.79876683809047/.79876683809047 = 302.71507942935386$$

$$302.71507942935386/.71507942935386 = 423.3307056$$

$$423.3307055808/.3307055808 = 1280.08334?$$

$$1280.0833333333333/.08333333333333 = 15361.000000000$$

Matrix9! Holographic SWEGYY Fractal SpaceTime

H-Line 21 S-F Photon W-P C 587433/77

$$587433/77 = 7629$$

$$7629/9 = 847.6666666666666$$

$$847.6666666666666/.66666666666666 = 1271.50000000000$$

$$1271.5/.5 = 2543$$

$$77/7 = 11$$

M9! Hydrogen Photon Fractal Constant 17801/2543

$$17801/2543 = 7$$

M9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Q-Gravity Constant 66.7/7.7 M9! Hydrogen Fractal C.

$$66.7/7.7 = 8.66233766233766$$

$$8.66233766233766/.66233766233766 = 13.07843137254906$$

$$13.07843137254906/.07843137254906 = 166.750000000000$$

$$166.75/.75 = 222.3333333333333$$

$$222.3333333333333/.33333333333333 = 667.000000000000$$

$$667/7.7 = 86.62337662337661$$

$$86.62337662337661/.62337662337661 = 138.9583333333333$$

$$138.9583333333333/.95833333333333 = 145.000000000000$$

$$145/5 = 29$$

$$667/29 = 23$$

M9! Q-Gravity Constant 70/7.7 M9! Hydrogen Fractal C.

$$70/7.7 = 9.09090909090909$$

$$9.09090909090909/.09090909090909 = 100.000000000$$

M9! Q-Gravity Constant 17/7.7 M9! Hydrogen Fractal C.

$$17/7.7 = 2.20779220779221$$

$$2.20779220779221/.20779220779221 = 10.6250000000$$

$$10.625/.625 = 17$$

M9! Q-Gravity Constant 32/7.7 M9! Hydrogen Fractal C.

$$32/7.7 = 4.15584415584416$$

$$4.15584415584416/.15584415584416 = 26.6666666666666$$

$$26.6666666666666/.66666666666666 = 40.0000000000000$$

M9! Q-Gravity Constant 261/7.7 M9! Hydrogen Fractal C.

$$261/7.7 = 33.8961038961039$$

$$33.8961038961039/.8961038961039 = 37.8260869565216$$

$$37.8260869565216/.8260869565216 = 45.78947368421807$$

$$45.78947368421807/.78947368421807 = 58.0000000000000$$

$$58/8 = 7.25$$

$$7.25/.25 = 29 \text{ M9! Constant}$$

M9! Q-Gravity Constant 11340/7.7 M9! Hydrogen Fractal C.

$$11340/7.7 = 1472.72727272727$$

$$1472.72727272727/.72727272727 = 2025.0000000000$$

$$2025/25 = 81$$

M9! Q-Gravity Constant 11340/29 M9! Constant

$$11340/29 = 391.0344827586207$$

$$391.0344827586207/.0344827586207 = 11340.000000000$$

Matrix9! 362880x0.2535 Dodd T. Smith G-Weak-F C. Constant

$$362880x0.2535 = 91990.08$$

$$91990.08/.08 = 1149876$$

1149876/169 = 6804
6804/4 = 1701 Matrix9!

Matrix9! 362880/1701 Matrix9!
362880/1701 = 213.3333333333333
213.3333333333333/.3333333333333 = 640 Matrix9!

Matrix9! 1701/28 M9! Constant
1701/28 = 60.75
60.75/.75 = 81
1701/81 = 21 Matrix9! Constant

Matrix9! 1701/169 M9! M. Hatter G-Weak-F SpaceTime C.
1701/169 = 10.06508875739645
10.06508875739645/.06508875739645 = 154.636363636363
154.636363636363/.636363636363 = 243.000000000
243/3 = 81 M9! Constant
81/9 = 9 Matrix9! Constant

169/13 = 13 M9! Constant

Matrix9! 1701/29.53125 M9! Moon Constant
1701/29.53125 = 57.6
57.6/6.4 = 9 Matrix9! Constant

Matrix9! 1701/27.3 Moon Constant
1701/27.3 = 62.30769230769231
62.30769230769231/.30769230769231 = 202.500000000000
202.5/.5 = 405
405/5 = 81 M9! Constant

Matrix9! 1701/365.2173913043478 M9! Earth Mean Constant
8400/23 = 365.2173913043478
1701/365.2173913043478 = 4.6575
4.6575/.6575 = 7.08365019011407
7.08365019011407/.08365019011407 = 84.6818181818181
84.6818181818181/.681818181818181 = 124.200000000
124.2/.2 = 621 M9! Constant

1701/621 = 2.73913043478261
1/2.73913043478261 = 0.36507936507936
1/0.36507936507936 = 2.73913043478265

$2.73913043478265 \times 23 = 63.000000000000$ Matrix9! Constant

M9! Quantum Gravity C. $261 \times .2535$ DT Smith G-W-F. C.

$261 \times .2535 = 66.1635$

$66.1635 / .1635 = 404.6697247706422$

$661635 / 5 = 132327$

$132327 / 7 = 18903.85714285714$

$18903.85714285714 / 3.85714285714 = 4901.00000000$ Matrix9! Constant

$4901 / 2535 = 1.93333333333333$

$1.93333333333333 / .93333333333333 = 2.07142857142864$

$2.07142857142864 / .07142857142864 = 29.000000000000$

$4901 / 29 = 169$ M9! M. Hatter Geometric Weak Force SpaceTime Constant

M9! Constant $4901 / 169$ M9! M. Hatter G-W-F SpaceTime C.

$4901 / 169 = 29$

$261 / 29 = 9$ Matrix9! Constant

M9! P. Q-Hall E. von Klitzing C. $1209 / .2535$ DTS G-W-F C.

$1209 / .2535 = 4769.2307692307695$

$4769.2307692307695 / .2307692307695 = 20666.6666666666$

$20666.666666666666 / .666666666666 = 31000.0000000000$

$1209 / 31 = 39$

$169 / 39 = 4.33333333333333$

$4.33333333333333 / .33333333333333 = 13.0000000000$ M9! Constant

M9! P.QHE von Klitzing C. $12384 / .2535$ Dodd T Smith G-W-F C.

$12384 / .2535 = 48852.07100591716$

$48852.07100591716 / .07100591716 = 688000.0000000000$

M9! Constants

$688000 / 8000 = 86$

$12384 / 86 = 144$

$144 / 12 = 12$

M9! P .QHE von Klitzing C. $403 / .2535$ Dodd T Smith G-W-F C.

$403 / .2535 = 1589.7435897435898$

$1589.7435897435898 / .7435897435898 = 2137.9310344825967$

$$2137.9310344825967/.9310344825967 = 2296.2962966954824$$

$$2296.2962966954824/.2962966954824 = 7750.00$$

$$7750/50 = 155$$

$$155/5 = 31 \text{ M9! Constant}$$

$$403/31 = 13 \text{ M9! Constant}$$

301x.2535 Dodd T Smith G-Weak-F C. C.

$$301x.2535 = 76.3035$$

$$76.3035x10 = 763.035$$

$$763.035/.035 = 21801.0000000000$$

$$21801/169 = 129.000000000000 \text{ M9! Constant}$$

M9! P .QHE von Klitzing C. 86/.2535 Dodd T Smith G-W-F C.

$$86/.2535 = 339.25049309664695$$

$$339.25049309664695/.25049309664695 = 1354.3307086613784$$

$$1354.3307086613784/.3307086613784 = 4095.2380957199675$$

$$4095.2380957199675/.2380957199675 = 17199.96519164211?$$

$$17200/86 = 200$$

Matrix9! C. 64/.2535 Dodd T Smith Geometric Weak Force C.

$$64/.2535 = 252.465483234714$$

$$252.465483234714/.465483234714 = 542.3728813559368$$

$$542.3728813559368/.3728813559368 = 1454.54545454$$

$$1454.5454545454545/.54545445454545 = 2666.667111?$$

$$2666.66666666666/.666666666666 = 4000.00000000$$

Matrix9! C. 384/.2535 Dodd T Smith Geometric Weak Force C.

$$384/.2535 = 1514.7928994082843$$

$$1514.7928994082843/.7928994082843 = 1910.4477611933644$$

$$1910.4477611933644/.4477611933644 = 4266.666673006187?$$

$$4266.666666666666/.666666666666 = 6400.000000000 \text{ Matrix9! Constant}$$

Matrix9! C. 1371/.2535 Dodd T Smith Geometric Weak Force C.

$$1371/.2535 = 5408.284023668639$$

$$5408.284023668639/.284023668639 = 19041.66666666$$

$$19041.666666666666/.666666666666 = 28562.50000000$$

$$28562.5/.5 = 57125.00000000$$

$$57125/25 = 2285$$

$$2285/5 = 457 \text{ Prime M9! Q-Planck Constant}$$

$1371/457 = 3$ Prime M9! Constant

M9! Q-Planck C. $457/.2535$ Dodd T Smith G-Weak Force C.

$457/.2535 = 1802.7613412228798$

$1802.7613412228798/10 = 180.27613412228797$

$180.27613412228797/.27613412228797 = 652.8571428571391$

$652.8571428571391/.8571428571391 = 761.66666666$

$761.6666666666666/.6666666666666 = 1142.5$

$1142.5/.5 = 2285$

$2285/5 = 457$ Prime M9! Q-Planck Constant

Matrix9! $362880/2535$ Dodd T Smith Geometric Weak Force C.

$362880/2535 = 143.14792899408283$

$143.14792899408283/.14792899408283 = 967.6800000000$

$967.68/.68 = 1423.0588235295102$

$1423.0588235295102/.0588235295102 = 24192.0000$

$241920/20 = 12096$

$12096/6 = 2016$

$2016/6 = 336$

$336/6 = 56$

$56/6 = 9.333333333333333$

$9.333333333333333/.3333333333333 = 28$ M9! Constant

Dodd T. Smith Geometric Weak Force C. $2535/28$ M9! Constant

$2535/28 = 90.5357142857142$

$90.5357142857142/.5357142857142 = 169.0000000$ M9! M. Hatter Q-G-W Constant

$169/13 = 13$ Prime M9! Constant

M9! M. Hatter G-W-F SpaceTime Constant $169/.2535$

$169/.2535 = 666.6666666666666$

$666.6666666666666/.6666666666666 = 1000.000000000$

$362880/169$ M9! M. Hatter Q-G-W-F SpaceTime Constant

$362880/169 = 2147.2189349112427$

$2147.2189349112427/.2189349112427 = 9807.567567563246$

$9807.56756756756756/.56756756756756 = 17280.000000000$ M9! Constant

M9! Constant $17280/80$

$$17280/80 = 216 \text{ Moon Constant}$$

$$\text{M9! Constant } 17280/280 \text{ M9! Constant}$$

$$17280/280 = 61.71428571428572$$

$$61.71428571428572/.71428571428572 = 86.40000000 \text{ Sun Constant}$$

$$\text{M9! Constant } 17280/365.2173913043478 \text{ M9! Earth Mean C.}$$

$$8400/23 = 365.2173913043478$$

$$17280/365.2173913043478 = 47.31428571428572$$

$$47.31428571428572/.31428571428572 = 150.5454545454545$$

$$150.5454545454518/.5454545454545454 = 276.000000000$$

$$276/6 = 46$$

$$46/2 = 23$$

$$\text{M9! Constant } 241920/365.2173913043478 \text{ M9! Earth Mean C.}$$

$$16800/46 = 365.2173913043478$$

$$241920/365.2173913043478 = 662.4$$

$$662.4/.4 = 1656.0000000000$$

$$1656/6 = 276$$

$$276/6 = 46$$

$$\text{Sun Constant } 8640/365.2173913043478 \text{ M9! Earth Mean C.}$$

$$8640/365.2173913043478 = 23.65714285714286$$

$$23.65714285714286/.65714285714286 = 36.0000000000$$

$$\text{Moon Constant } 2160/365.2173913043478 \text{ M9! Earth Mean C.}$$

$$2160/365.2173913043478 = 5.91428571428572$$

$$5.91428571428572/.91428571428572 = 6.46875000000$$

$$6.46875/.46875 = 13.8$$

$$13.8/.8 = 17.25$$

$$17.25/.25 = 69$$

$$69/9 = 7.666666666666666$$

$$7.666666666666666/.6666666666666666 = 11.5000000000$$

$$11.5/.5 = 23$$

$$\text{Sun Constant } 8640/2160 \text{ Moon Constant}$$

$$8640/2160 = 4$$

$$\text{M9! Constant } 17280/12 \text{ M9! Constant}$$

$$17280/12 = 1440$$

$$1440/12 = 120$$

M9! Constant 12/.2535 Dodd T. Smith Geometric Weak Force C.
 $12/.2535 = 47.33727810650888$
 $47.33727810650888/.33727810650888 = 140.3508771929807$
 $140.3508771929807/.3508771929807 = 400.00000000$ M9! Constant

Sun C. 8640/.2535 Dodd T. Smith Geometric Weak Force C.
 $8640/.2535 = 34082.84023668639$
 $34082.84023668639/.84023668639 = 40563.38028171584$
 $40563.38028171584/.38028171584 = 106666.65945828042$
 $106666.6666666666/.66666666666666 = 160000.00000000$ M9! Constant

Moon Constant 2160/.2535 Geometric Weak Force C.
 $2160/.2535 = 8520.710059171597$
 $8520.710059171597/.710059171597 = 12000.00000000$ M9! Constant

Earth Constant 7920/.2535 Dodd T. Smith G-Weak Force C.
 $7920/.2535 = 31242.60355029586$
 $31242.60355029586 \times 10 = 312426.0355029586$
 $312426.0355029586/.0355029586 = 8800000.0000000000$
 $8800000/800000 = 11$ M9! Constant

M9! Constant 17280/2535 Dodd T. Smith G-Weak Force C.
 $17280/2535 = 6.81656804733728$
 $6.81656804733728/.81656804733728 = 8.34782608695651$
 $8.34782608695651/.34782608695651 = 24.00000000000000$ M9! Constant

#

Matrix9!
362880
Permutation
CPU Gate

M9! Quanta-Planck Constant x Pixphi

M9! Quanta-Planck C. $4.13566739606127 \times 5.083203125$ Pixphi

$$4.13566739606127 \times 5.083203125 = 21.02243743161926$$

$$21.02243743161926 / .02243743161926 = 936.93600000000$$

$$936.936 / .936 = 1001 \text{ M9! Constant}$$

1001/25.35 Dodd T. Smith G-Weak Force Constant

$$1001/25.35 = 39.48717948717948$$

$$39.48717948717948 / .48717948717948 = 81.05263157894855$$

$$81.05263157894855 / .05263157894855 = 1540.0000000000$$

$$1540/40 = 38.5000000000$$

$$38.5/.5 = 77$$

$$77/7 = 11$$

M9! Josephson Quantum-G M-F S-T C. $175488/936.936$

$$175488/936.936 = 187.2998796075719?$$

$$187.3$$

M9! Constant $1873/457$ Prime Quanta-Planck Constant

$$1873/457 = 4.0984682713348$$

$$0.0984682713348$$

$$1/0.0984682713348 = 10.1555555555555$$

$$10.1555555555555 / .15555555555555 = 65.28571428571136$$

$$65.28571428571136 / .28571428571136 = 228.50000000$$

$$228.50000000$$

$$228/.5 = 457 \text{ Prime Quanta-Planck Constant}$$

M9! Constant 1873/3.1416 M9! Polygon-Pi

$$1873/3.1416 = 596.1930226636109$$

$$1/0.1930226636109 = 5.18073878627965$$

$$5.18073878627965 \times 100 = 518.073878627965$$

$$518.073878627965 / .073878627965 = 7012.500000$$

$$7012.5 / .5 = 14025$$

$$14025 / 5 = 2805$$

$$2805 / 5 = 561 \text{ Planck Time Constant}$$

121176/169 M9! M. Hatter Q-G-W-F S-T C.

$$121176/169 = 717.0177514792899$$

$$717.0177514792899 / .0177514792899 = 40392.0000000$$

$$40392 / 2 = 20196$$

$$20196 / 6 = 3366$$

$$3366 / 6 = 561$$

M9! Mbrot Fractal C. 531/.2535 Dodd T. Smith G-Weak-F C.

$$531/.2535 = 2094.6745562130177$$

$$2094.6745562130177 / .6745562130177 = 3105.263157894974$$

$$3105.263157894974 / .263157894974 = 11800.00000$$

$$11800 / 800 = 14.75$$

$$14.75 / .75 = 19.66666666666666$$

$$19.66666666666666 / .6666666666666666 = 29.50000000000$$

$$29.5 / .5 = 59 \text{ Prime M9! Mandelbrot Fractal Constant}$$

M9! Mbrot Fractal C. 59/.2535 Dodd T. Smith G-Weak Force C.

$$59/.2535 = 232.74161735700196$$

$$232.74161735700196 / .74161735700196 = 313.8297872340478$$

$$313.8297872340478 / .8297872340478 = 378.20512820274314$$

$$378.20512820274314 / .20512820274314 = 1843.7500?$$

$1843.75/.75 = 2458.333333333333$
 $2458.333333333333/.333333333333 = 7375.0000000000$
 $7375/5 = 1475$
 $1475/5 = 295$
 $295/5 = 59$

 $531/59 = 9$

M9! Mandelbrot Fractal C. Prime 59/.25345 DTS G-Weak-F C.
 $59/.25345 = 232.78753205760503$
 $232.78753205760503/.78753205760503 = 295.59118236473705$
 $295.59118236473705/.59118236473705 = 500.00000000000000$

M9! Polygon-Pi 3.1416/.25345 D.T.S Geometric Weak-F C.
 $3.1416/.25345 = 12.39534424935885$
 $12.39534424935885/.39534424935885 = 31.3532934131735$
 $31.3532934131735/.3532934131735 = 88.74576271190233$
 $88.74576271190233/.74576271190233 = 119.00000000000000$ M9!Constant

$31416/119 = 264$
 $264/4 = 66$
 $66/6 = 11$

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

M9! M. Hatter Q-G-W SpaceTime C. 169/6.67 Newton Gravity C.
 $169/6.67 = 25.337331334332$
 $25.337331334332/.337331334332 = 75.111111111111$
 $75.1111111110971/.111111111111111 = 676.0000000000$
 $676/6 = 112.66666666666666$
 $112.66666666666666/.666666666666666 = 169.000000000000$

M9! M. Hatter Q-G-W S-T C. 169/7 M9! Quantum Gravity C.
 $169/7 = 24.14285714285714$
 $24.14285714285714/.14285714285714 = 169.000000000000$

M9! M. Hatter Q-G-W S-T C. 169/17 M9! Quantum Gravity C.
 $169/17 = 9.94117647058824$
 $9.94117647058824/.94117647058824 = 10.562500000000$
 $10.5625/.5625 = 18.77777777777777$
 $18.77777777777777/.77777777777777 = 24.1428571428571$
 $24.1428571428571/.1428571428571 = 169.0000000000$

M9! M. Hatter Q-G-W S-T C. 169/32 M9! Quantum Gravity C.
 $169/32 = 5.28125$ $5.28125/.28125 = 18.77777777777777$
 $18.77777777777777/.77777777777777 = 24.1428571428571$
 $24.1428571428571/.1428571428571 = 169.0000000000$

M9! M. Hatter Q-G-W S-T C. 1690/261 M9! Quantum Gravity C.
 $1690/261 = 6.47509578544061$
 $6.47509578544061/.47509578544061 = 13.6290322580646$
 $13.6290322580646/.6290322580646 = 21.66666666666666$
 $21.66666666666666/.66666666666666 = 32.500000000000$
 $32.5/.5 = 65$

$65/5 = 13$
 $169/13 = 13$

M9! Q-Gravity C. 11340/169 M9! M. Hatter Q-G-W S-T C.
 $11340/169 = 67.10059171597634$
 $67.10059171597634/.10059171597634 = 667.0588235293545$
 $667.0588235293545/.0588235293545 = 11340.0000$ M9! Quantum Gravity C.

Matrix9! Quantum Gravity C. $6.67058823529412/.2535$
 $1/17 = 0.05882352941176$ Fractal
 $6.67058823529412/.2535 = 26.313957535677$
 $26.313957535677/.313957535677 = 83.81374722837944$
 $83.81374722837944/.81374722837944 = 103.00$

M9! Quantum Gravity C. $667.0588235293545/.0588235293545$
 $667.0588235293545/.0588235293545 = 11340.0000$ M9! Quantum Gravity C.

M9! Q-G C. $6.6705882352941 \times .2535$ DTS G-Weak Force C.
 $6.6705882352941 \times .2535 = 1.69099411764705$
 $1.69099411764705 \times 100 = 169.099411764705$
 $169.099411764705/.099411764705 = 1701.0000000$ Matrix9! Constant

$1701/103 = 16.51456310679612$
 $16.51456310679612/.51456310679612 = 32.0943396226413$
 $32.0943396226413/.0943396226413 = 340.2000000000$
 $340.2/.2 = 1701$

$11340/1701 = 6.66666666666666$
 $6.66666666666666/.66666666666666 = 10.0000000000$

252.5x0.2535 DTS Geometric Weak Force Constant

$252.5 \times 0.2535 = 64.00875$
 $64.00875/.00875 = 7315.285714285716$
 $7315.285714285716/.285714285716 = 25603.5000000000$
 $25603.5/.5 = 51207$

51207/.2535 DTS Geometric Weak Force Constant

$51207/.2535 = 202000$
 $202000/2000 = 101$

51207/169 M9! M. Hatter Q-G-W S-T C.

$51207/169 = 303$
 $303/3 = 101$

Matrix9! 362880/51207

$362880/51207 = 7.08653113832093$
 $7.08653113832093/.08653113832093 = 81.8957345971589$
 $81.8957345971589/.8957345971589 = 91.4285714285$
 $91.4285714285/.4285714285 = 213.3333333333$
 $213.3333333333/.33333333333333 = 640$

51207/457 M9! Prime Q-Planck Constant

$51207/457 = 112.05032822757111$
 $112.05032822757111/.05032822757111 = 2226.39130434809$
 $2226.39130434809/.39130434809 = 5689.6666666666$
 $5689.666666666666/.66666666666666 = 8534.50000000$
 $8534.5/.5 = 17069.0000000$

$17069/169 = 101$

M9! Q-Planck Constant 457/2.535.2535 Geometric Weak Force C.

$$457/2.535 = 180.27613412228797$$

$$180.27613412228797/.27613412228797 = 652.85714285714$$

$$652.857142857142857/.857142857142857 = 761.666666666666$$

$$761.6666666666666/.666666666666666 = 1142.50000000000$$

$$228.5/.5 = 457$$

$$1/0.27613412228797 = 3.62142857142855$$

$$3.62142857142855 \times 7 = 25.35 \text{ DTS Geometric Weak Force Constant}$$

DTS Geometric Weak Force Solar System

Mercury Constant 88/.2535 DTS Geometric Weak Force C.

$$88/.2535 = 347.14003944773174$$

$$347.14003944773174 \times 100 = 34714.003944773176$$

$$34714.003944773176/.003944773176 = 8800000.0000000000$$

$$88/8 = 11$$

Mercury Constant 115.5/.2535 DTS Geometric Weak Force C.

$$115.5/.2535 = 455.6213017751479$$

$$455.6213017751479/.6213017751479 = 733.333333333333$$

$$733.3333333333333/.333333333333333 = 2200.0000000000$$

$$2200/200 = 11$$

Venus Constant 225/.2535 DTS Geometric Weak Force Constant

$$225/.2535 = 887.5739644970414$$

$$887.5739644970414/10 = 88.75739644970415$$

$$88.75739644970415/.75739644970415 = 117.187500000000$$

$$117.1875/.1875 = 625$$

$$625/5 = 125$$

$$125/5 = 25$$

$$25/5 = 5$$

Venus Constant 585/.2535 DTS Geometric Weak Force Constant

$$585/.25345 = 2308.147563622016$$

$283.29297820822126/10 = 28.32929782082213$
 $28.32929782082213/.32929782082213 = 86.02941176499368$
 $86.02941176499368/.02941176499368 = 2925.00000$
 $2925/5 = 585$

Mars Constant $687/.2535$ DTS Geometric Weak Force Constant
 $687/.2535 = 2710.059171597633$
 $2710.059171597633/.059171597633 = 45800.000000$

$45800/800 = 57.25$
 $57.25/.25 = 229$
 $687/229 = 3$

Mars Constant $780/.2535$ DTS Geometric Weak Force Constant
 $780/.2535 = 3076.9230769230767$
 $3076.9230769230767/.9230769230767 = 3333.3333333333333$
 $3333.3333333333333/.33333333333333 = 10000.00000000000$

Jupiter Constant $399/.2535$ DTS Geometric Weak Force Constant
 $399/.2535 = 1573.9644970414201$
 $1573.9644970414201/.9644970414201 = 1631.9018404908286$
 $1631.9018404908286 \times 10 = 16319.018404908285$
 $16319.018404908285/.018404908285 = 886666.66$
 $886666.666666666666/.66666666666666 = 1330000.0000000$
 $133 \times 3 = 399$

Saturn Constant $378/.2535$ DTS Geometric Weak Force C.
 $378/.2535 = 1491.1242603550295$
 $1491.1242603550295 = 1491.1242603550295$
 $1491.1242603550295/.1242603550295 = 12000.00000000$

Neptune Constant $367.5/.2535$ DTS Geometric Weak Force C.
 $367.5/.2535 = 1449.7041420118342$
 $1449.7041420118342/.7041420118342 = 2058.823529412114$
 $2058.823529412114/.823529412114 = 2500.00000000000$

Pluto Constant $366.4/.2535$ DTS Geometric Weak Force Constant
 $366.4/.2535 = 1445.3648915187375$

1445.3648915187375/.3648915187375 = 3961.0810810829544
3961.08108108108108108108/.08108108108108108 = 48853.3333333333
48853.333333333334/.333333333333333 = 146560.000000000
261.7142857142857/.7142857142857 = 366.400000000000

M9! J.Q-G M-F S-T C.175488/2535 DTS Geometric Weak F. C.
175488/2535 = 69.22603550295858
69.22603550295858/.22603550295858 = 306.2617801047119
306.2617801047119/.2617801047119 = 1169.920000000
1169.92/.92 = 1271.6521739130435
1271.6521739130435/.6521739130435 = 1949.866666666666
1949.86666666666666/.866666666666666 = 2249.846153846171
2249.846153846171/.846153846171 = 2658.9090909090909
2658.9090909090909/.9090909090909 = 2924.8000000000000
2924.8/.8 = 3656.00000000000

175488/3656 = 48
48/8 = 6

2.06783369803065/.2535 DTS Geometric Weak F. C.
2.06783369803065/.2535 = 8.15713490347397
8.15713490347397/.15713490347397 = 51.91166776530481
51.91166776530481/.91166776530481 = 56.94143167160078
56.94143167160078/.94143167160078 = 60.48387088441523
60.48387088441523/.48387088441523 = 125.0000

M9! M. Hatter Q-G-W S-T C. 169/.2535 DTS G-Weak Force C.
169/.2535 = 666.6666666666666
666.6666666666666/.666666666666666 = 1000.000000000

M9!GQG SpaceTime M-F CCC. 601/.2535 DTS G.Weak Force C.
601/.2535 = 2370.8086785009864

0.8086785009864
1/0.8086785009864 = 1.23658536585334
1.23658536585334x10 = 12.3658536585334
12.3658536585334/.3658536585334 = 33.800000000
33.8/.8 = 42.25
42.25/.25 = 169

M9!IC-DNAPPCC-CC12288/.2535 DTS GeometricWeakForce C.
12288/.2535 = 48473.372781065096
48473.372781065096/.372781065096 = 130031.74602921972
130031.74602921972/31.74602921972 = 4096.000
4096/64 = 64

M9!IC-DNAPPCC-CC12288x.2535 DTSGeometricWeakForce C.
12288x.2535 = 3115.008
3115.008/.008 = 389376.000000000
389376/6 = 64896
64896/6 = 10816
10816/6 = 1802.666666666666
1802.666666666666/.666666666666 = 2704.000000000
2704/4 = 676.000000000
676/6 = 112.666666666666
112.666666666666/.666666666666 = 169.000000000

M9!IC-DNAPPCC-CC12288x.2535 DTSGeometricWeakForce C.
12288x.2535 = 3115.008
3115.008/.008 = 389376.000000000

389376/457 = 852.0262582056893
852.0262582056893/.0262582056893 = 32448.000000000
32448/8 = 4056
4056/6 = 676
676/6 = 112.666666666666
112.666666666666/.666666666666 = 169.000000000

DTS Geometric Weak F. C. 2535/4.13566739606127 M9! Q-P C.
2535/4.13566739606127 = 612.9603174603174
612.9603174603174x100 = 61296.03174603174
61296.03174603174/.03174603174 = 1930825.000
1930825/5 = 386165
386165/5 = 77233
77233/457 = 169.000000000

Matrix9! 362880x.25345 DTS Geometric -5 Weak Force C.
362880x.25345 = 91971.936
91971.936/.936 = 98260.61538461539
98260.61538461539/.61538461539 = 159673.500000
159673.5/.5 = 319347

$$1828/8 = 228.500000000$$

$$228.5/.5 = 457$$

M9! Constant 12096x.2535 Geometric Weak Force C.

$$12096 \times .2535 = 3066.336$$

$$3066.336/.336 = 9126.0000000000$$

$$9126/6 = 1521$$

$$1521/.2535 = 6000$$

#

Matrix9!
362880
Permutation
CPU Gate

Matrix9! Planck Quantum Gravity Fractal SpaceTime Constants
M9! Holographic SWEGYY Geometric Weak-Force DTS.2535 C.
Quantum 457 Gravity

M9! Gravity Constant 667/4.13566739606127 M9! Q-P C.

$$362880/87744 = 4.13566739606127$$

$$667/4.13566739606127 = 161.27989417989414$$

$$161.279894179894/.279894179894 = 576.2173913047175$$

$576.2173913047175/.2173913047175 = 2650.6000000$
 $2650.6/.6 = 4417.666666666666$
 $4417.666666666666/.6666666666666666 = 6626.500000000000$
 $6626.5/.5 = 13253$ M9! Quantum Gravity Constant

M9! Quantum Gravity C. $13253/457$ Prime Q-Planck Constant
 $13253/457 = 29$ M9! Quantum Gravity Constant

13253 Factorization 29×457
Divisors 1, 29, 457, 13253
Count of divisors 4

$13253/457 = 29$ M9! Quantum Gravity Constant

$667/29 = 23$
 $667+23 = 690$
 $690/23 = 30$

$4.13566739606127 \times 457 = 1890.000000000000$
 $1890/90 = 21$

M9! Quantum Gravity C. $13253/.2535$ DTS Geometric Weak-F C.
 $13253/.2535 = 52280.07889546351$
 $52280.07889546351/.07889546351 = 662650.00000$
 $662650/50 = 13253$ M9! Quantum Gravity Constant

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

M9! Quantum Gravity Constant $13253/6.67$ Newton Gravity C.
 $13253/6.67 = 1986.9565217391305$
 $1986.9565217391305/.9565217391305 = 2077.27272727272$
 $2077.2727272727272/.2727272727272 = 7616.666666666666$
 $7616.666666666666/.6666666666666666 = 11425.000000000000$
 $11425/25 = 457$ Prime M9! Q-Planck Constant

M9! Quantum Gravity C. $13253/457$ M9! Prime Q-G C
 $13253/457 = 29$ M9! Quantum Gravity Constant

$667/29 = 23$

M9! Quantum Gravity C. 13253/7 M9! Quantum Gravity C.
 $13253/7 = 1893.2857142857142$
 $1893.2857142857142/.2857142857142 = 6626.500000000$
 $6626.5/.5 = 13253$

M9! Quantum Gravity C. 13253/17 M9! Quantum Gravity C.
 $13253/17 = 779.5882352941178$
 $779.5882352941178/.5882352941178 = 1325.3000000000$

M9! Quantum Gravity C. 13253/32 M9! Quantum Gravity C.
 $13253/32 = 414.15625$
 $414.15625/.15625 = 2650.6$
 $2650.6/.6 = 4417.666666666666$
 $4417.666666666666/.66666666666666 = 6626.5000000000$
 $6626.5/.5 = 13253$ M9! Quantum Gravity Constant

M9! Quantum Gravity C. 13253/261 M9! Quantum Gravity C.
 $13253/261 = 50.77777777777777$
 $50.77777777777777/.77777777777777 = 65.28571428571493$
 $65.28571428571493/.28571428571493 = 228.500000000000$
 $228.5/.5 = 457$ Prime M9! Planck Quantum Gravity SpaceTime Constant

M9! Quantum Gravity C. 13253/1134 M9! Quantum Gravity C.
 $13253/1134 = 11.68694885361552$
 $11.68694885361552/.68694885361552 = 17.01283697047498$
 $17.01283697047498/.01283697047498 = 1325.3000000000$ M9! Quantum Gravity C.

M9! Quantum Gravity C. 13253x4.13566739606127 M9! Q-P C.
 $13253 \times 4.13566739606127 = 54810.0000000000$ M9! Constant

M9! Constant 54810/261 M9! Quantum Gravity Constant
 $54810/261 = 210$

$54810/810 = 67.66666666666666$
 $67.66666666666666/.66666666666666 = 101.500000000000$
 $101.5/.5 = 203$

$13253/203 = 65.28571428571428$
 $65.28571428571428/.28571428571428 = 228.5000000000$
 $228.5/.5 = 457$ Prime M9! Planck Quantum Gravity SpaceTime Constant

M9! Quantum Gravity C. $13253/365.2173913043478$ M9! Earth

$8400/23 = 365.2173913043478$
 $13253/365.2173913043478 = 36.2879761904762$
 $36.2879761904762/.2879761904762 = 126.01033484910708$
 $126.01033484910708/.01033484910708 = 12192.76000$
 $12192.76/.76 = 16043.105263157895$
 $16043.105263157895/.105263157895 = 152409.5000000000$
 $152409.5/.5 = 304819$

$662650/304819 = 2.17391304347826$
 $1/2.17391304347826 = 0.46$

$304819 \times 365.2173913043478$ M9! Earth Constant
 $304819 \times 365.2173913043478 = 111325200$

$111325200/200 = 556626$
 $556626/6 = 92771$

$92771/457 = 203$

$111325200/203 = 548400$
 $548400/400 = 1371$
 $1371/3 = 457$

$362880/365.2173913043478$ M9! Earth Constant
 $362880/365.2173913043478 = 993.6$ M9! Earth Constant

M9! Q-G Earth Constant $111325200/993.6$ M9! Earth Constant
 $111325200/993.6 = 112042.27053140097$
 $112042.27053140097/.27053140097 = 414156.250000$
 $414156.25/.25 = 1656625.0000000000$
 $1656625/625 = 2650.6$
 $2650.6/.6 = 4417.666666666666$
 $4417.666666666666/.666666666666 = 6626.5000000000$
 $6626.5/.5 = 13253$ M9! Quantum Gravity Constant

M9! Q-G Earth Constant $111325200/13253$ M9! Q-Gravity C.
 $111325200/13253 = 8400$

M9! Earth Constant 8400/23 Prime M9! Earth Constant
 $8400/23 = 365.2173913043478$

M9! Q-G Earth Constant 304819/27.3 Moon Constant
 $304819/27.3 = 11165.531135531135$
 $11165.531135531135/.531135531135 = 21022.00000000$
 $21022/2 = 10511$

10511/261 M9! Q-Gravity Constant
 $10511/261 = 40.272030651341$
 $40.272030651341/.272030651341 = 148.04225352112468$
 $148.04225352112468/.04225352112468 = 3503.6666666666$
 $3503.666666666666/.666666666666 = 5255.500000000000$
 $5255.5/.5 = 10511.000000000000$

$304819/10511 = 29$ M9! Q-Gravity Constant
 $203/29 = 7$ M9! Q-Gravity Constant

M9! Q-G Earth Constant 111325200/29.53125 Moon Constant
 $111325200/29.53125 = 3769742.2222222222$
 $3769742.2222222222/.2222222222222222 = 16963840.00000000$

$16963840/3840 = 4417.666666666666$
 $4417.666666666667/.666666666666 = 6626.5000000000$
 $6626.5/.5 = 13253$ M9! Quantum Gravity Constant

$3840/60 = 64$ Matrix9! Constant

$16963840/64 = 265060.0000000000$
 $265060/60 = 4417.666666666666$
 $4417.666666666666/.666666666666 = 6626.5000000000$
 $6626.5/.5 = 13253$ M9! Quantum Gravity Constant

M9! Q-G Earth Constant 111325200/993.6 M9! Earth Years
 $362880/993.6 = 365.2173913043478$

$111325200/993.6 = 112042.27053140097$
 $112042.27053140097/.27053140097 = 414156.25000000$
 $414156.25/.25 = 1656625$
 $1656625/25 = 66265$
 $66265/25 = 2650.6$
 $265060/60 = 4417.666666666666$
 $4417.666666666666/.666666666666 = 6626.5000000000$

$6626.5/.5 = 13253$ M9! Quantum Gravity Constant

M9! Quantum Gravity C. 13253×8640 Sun Constant
 $13253 \times 8640 = 114505920.0000000$

M9! Q-G Earth Constant $114505920/362880$ Matrix9!
 $114505920/362880 = 315.54761904761904$
 $315.54761904761904/.54761904761904 = 576.2173913043558$
 $576.2173913043558/.2173913043558 = 2650.600000000$
 $265060/60 = 4417.666666666666$
 $4417.666666666666/.666666666666 = 6626.5000000000$
 $6626.5/.5 = 13253$ M9! Quantum Gravity Constant

M9! Q-G Earth Constant $111325200/32$ M9! Q-Gravity C.
 $111325200/32 = 3478912.5$
 $3478912.5/.5 = 6957825$
 $6957825/25 = 278313$
 $278313/3 = 92771$
 $92771/29 = 3199$
 $3199+1 = 3200$

M9! Q-G Earth Constant $111325200/261$ M9! Q-Gravity C.
 $111325200/261 = 426533.3333333333$
 $426533.3333333333/.3333333333333333 = 1279600.000000000$
 $1279600/600 = 2132.6666666666666$
 $2132.6666666666666/.6666666666666666 = 3199.000000000000$
 $3199/457 = 7.000000000000000$

M9! Q-G Earth Constant $111325200/11340$ M9! Q-Gravity C.
 $111325200/11340 = 9817.037037037037$
 $9817.037037037036/.037037037036 = 265060.000000$
 $265060/60 = 4417.666666666666$
 $4417.666666666666/.666666666666 = 6626.5000000000$
 $6626.5/.5 = 13253$ M9! Quantum Gravity Constant

$13253/457$ Prime M9! Planck Q-G SpaceTime Constant
 $13253/457 = 29$ M9! Quantum Gravity Constant

M9! Q-G Earth Constant 111325200/1371 M9! Constant
 $111325200/1371 = 81200$
 $81200/200 = 406$
 $406/2 = 203$

111325200/365.2173913043478 M9! Earth Constant
 $111325200/365.2173913043478 = 304819$

$304819/25920 = 11.75999228395062$
 $11.76 - 11.75999228395062 = 0.00000771604938$
 0.00000771604938
 $1/0.00000771604938 = 129600.0000$ M9! Constant

$129600/365.2173913043478 = 354.8571428571429$
 $354354.8571428571429/.8571428571429 = 414.0000000000$

$365.2173913043478 \times 414 = 151200$
 $151200/1200 = 126$ M9! Constant
 $126/6 = 21$ Matrix9! Constant

M9! Q-G Earth C. 111325200/819 Mayan/Dresden Codec C.
 $111325200/819 = 135928.20512820513$
 $135928.20512820513/.20512820513 = 662650.000000000000$
 $662650/50 = 13253$ M9! Q-G Constant

$13253/457 = 29$ M9! Quantum Gravity Constant

Electron Constant 819/399 Jupiter Constant
 $819/399 = 2.05263157894737$
 $2.05263157894737/.05263157894737 = 39.0000000000$
 $819/39 = 21$ Matrix9! Constant

111325200/399 Jupiter Constant
 $111325200/399 = 279010.5263157895$
 $279010.5263157895/.5263157895 = 530120.00000000$
 $530120/120 = 4417.666666666666$
 $4417.666666666666/.6666666666666666 = 6626.500000000000$
 $6626.5/.5 = 13253$ M9! Quantum Gravity Constant

$530120/20 = 26506$
 $26506/6 = 4417.666666666666$
 $4417.666666666666/.6666666666666666 = 6626.500000000000$
 $6626.5/.5 = 13253$ M9! Quantum Gravity Constant

13253/457 = 29 M9! Quantum Gravity Constant

M9! Quantum Gravity Constant 13253/39 M9! Constant

$13253/39 = 339.8205128205128$

$339.8205128205128/.8205128205128 = 414.1562500000$

$414.15625/.15625 = 2650.6$

$265060/60 = 4417.666666666666$

$4417.666666666666/.666666666666 = 6626.5000000000$

$6626.5/.5 = 13253$ M9! Quantum Gravity Constant

$13253/29 = 457$ Prime M9! Planck Quantum Gravity SpaceTime Constant

Long Count Constant 1872000/819 Mayan/Dresden Codec C.

$1872000/819 = 2285.714285714286$

$2285.714285714286/.714285714286 = 3200.000000000$ M9! Q-G Constant

$1872000/2285 = 819.2560175054706$

$819.2560175054706/.2560175054706 = 3200.000000000$ M9! Q-G Constant

$2285/5 = 457$ Prime M9! Planck Quantum Gravity SpaceTime Constant

Prime $1871+1 = 1872$ M9! Constant

M9! Q-Planck C. $4.13566739606127 \times 362880$ Matrix9!

$4.13566739606127 \times 362880 = 1500750.9846827136$

$1500750.9846827136/.9846827136 = 1524096.0000$

1524096/13253 M9! Quantum Gravity Constant

$1524096/13253 = 115.00007545461403$

$115.00007545461403/.00007545461403 = 1524096.000$

0.00007545461403

$1/0.00007545461403 = 13253.00000$

$1524096/64 = 23814$

$23814/4 = 5953.5$

$5953.5 = 5953.5$

$5953.5/.5 = 11907$

1524096/11907 M9! Constant

$1524096/11907 = 128$ M9! Constant

$128/2 = 64$ Matrix9! Constant

$$362880/11907 = 30.47619047619048$$

$$30.47619047619048/.47619047619048 = 64.0000000000$$

$$11907/64 = 186.046875$$

$$186.046875/.046875 = 3969$$

$$3969/9 = 441 \text{ M9! Constant}$$

$$362880/441 = 822.8571428571429$$

$$822.8571428571429/.8571428571429 = 960.0000000000$$

$$960/60 = 16 \text{ Matrix9! Constant}$$

Gravity C. 6.67/4.13566739606127 M9! Quantum Planck C.

$$6.67/4.13566739606127 = 1.61279894179894$$

$$1.61279894179894 \times 362880 = 585252.4800000000$$

$$585252.48/.48 = 1219276$$

1219276/457 Prime M9! Quantum Planck Constant

$$1219276/457 = 2668.000000000000$$

$$2668/8 = 333.5000000000000$$

$$333.5/.5 = 667 \text{ M9! Quantum Gravity Constant}$$

$$1219276/6 = 203212.666666666666$$

$$203212.666666666666/.6666666666666666 = 304819.0000000000$$

$$1219276/276 = 4417.666666666666$$

$$4417.666666666666/.6666666666666666 = 6626.500000000000$$

$$6626.5/.5 = 13253 \text{ M9! Quantum Gravity Constant}$$

M9! Quantum Gravity C. 13253/2761

$$13253/2761 = 4.80007243752264$$

$$4.80007243752264/.00007243752264 = 66265.0000000000$$

$$66265/5 = 13253 \text{ M9! Quantum Gravity Constant}$$

$$0.00007243752264$$

$$1/0.00007243752264 = 13805.0000000000$$

$$13805/5 = 2761 \text{ M9! Constant}$$

2761/457 Prime M9! Quantum Planck Constant

$$2761/457 = 6.04157549234136$$

$$0.04157549234136$$

$$1/0.04157549234136 = 24.05263157894545$$

$$24.05263157894545/.05263157894545 = 457.00000 \text{ Prime M9! Quantum Planck C.}$$

M9! Q-G C. 13423/5.87433 H-Line 21 S-F Photon W-Packet C.
13423/5.87433 = 2285.0265477084195
13423/2285.026548672566 = 5.87432999752138?

1/0.02654867256637 = 37.666666666666
37.6666666666666/.6666666666666666 = 56.50000000000
56.5/.5 = 113 M9! Constant

457/113 = 4.04424778761062
4.04424778761062/.04424778761062 = 91.4000000000
91.4/.4 = 228.5
228.5/.5 = 457 Prime M9! Planck Quantum Gravity SpaceTime Constant

5.87433x.0265477084195 = 0.1559500000000
0.15595
1/0.15595 = 6.41231163834562
6.41231163834562x10 = 64.12311638345619
64.12311638345619/.12311638345619 = 520.833333333333
520.833333333333/.83333333333333 = 625.0000000000
1/625 = 0.0016

2285/5 = 457 Prime M9! Q-Planck Constant

M9! Quantum Gravity C. 13423x105818800
13423x105818800 = 1420405752400

14204057517667/13423 = 1058187999.5281979?

13423x.5281979 = 7090.000

105818800/709 = 149250.77574047953

149250.77574047953/.77574047953 = 192397.818181

192397.8181818181818/.8181818181818 = 235152.88888888

235152.8888888888/.888888888888 = 264547.0000000

105818800/800 = 132273.5000000000

132273.5/.5 = 264547

264547/137 = 1931

$$14204057517667/362880 = 39142574.72902061$$

$$.72902061$$

$$0.72902061 \times 362880 = 264547.000$$

$$14204057517667/264547 = 53691999.976060964?$$

$$53692000/2000 = 26846$$

$$26846/6 = 4474.333333333333$$

$$4474.333333333333/.333333333333 = 13423.000000000$$

$$264547/1931 = 137.000000000$$

$$53692000/13423 = 4000.000000000000$$

$$14204057517667/13423 = 1058187999.5281979?$$

$$1058188000$$

$$1058188000/137 = 7724000$$

$$7724000/400 = 19310$$

$$53692000 \times 264547$$

$$53692000 \times 264547 = 14204057524000$$

$$142040575240/137 = 1036792520$$

$$1036792520/13423 = 77240$$

$$77240/40 = 1931$$

$$53692000/13423 \text{ M9! Quantum Gravity Constant}$$

$$53692000/13423 = 4000.000000000000$$

$$\text{M9! Quantum Gravity C. } 13253 \times 8640 \text{ sun Constant}$$

$$13253 \times 8640 = 114505920$$

$$\text{M9! Q-G Earth C. } 114505920/87744 \text{ M9! P. Q-G SpaceTime C.}$$

$$114505920/87744 = 1305.0000000000$$

$$1305/5 = 261 \text{ M9! Quantum Gravity Constant}$$

$$\text{M9! Q-G Earth C. } 114505920/12384 \text{ M9! P. QHE von Klitzing C.}$$

$$114505920/12384 = 9246.279069767443$$

$$9246.279069767443/.279069767443 = 33132.500000000$$

$$33132.5/.5 = 66265$$

$$66265/5 = 13253 \text{ M9! Quantum Gravity Constant}$$

114505920/457 M9! Prime Q-Planck Constant

$114505920/457 = 250560.000000000000$
 $250560/60 = 4176.000000000000$
 $4176/6 = 696.000000000000$
 $696/6 = 116.000000000000$
 $116/6 = 19.33333333333333$
 $19.33333333333333/.3333333333333333 = 58.000000000000$
 $58/8 = 7.25000000000000$
 $7.25/.25 = 29$ Prime M9! Quantum Gravity Constant

M9! Q-G Earth Constant 114505920/362880 Matrix9!

$114505920/362880 = 315.54761904761904$
 $315.54761904761904/.54761904761904 = 576.2173913043558$
 $576.2173913043558/.2173913043558 = 2650.600000000000$
 $26506/6 = 4417.666666666666$
 $4417.666666666666/.6666666666666666 = 6626.500000000000$
 $6626.5/.5 = 13253$ M9! Quantum Gravity Constant

M9! Q-G Earth C. 114505920/25920 Equinox Precession C.

$114505920/25920 = 4417.666666666666$
 $4417.666666666666/.6666666666666666 = 6626.500000000000$
 $6626.5/.5 = 13253$ M9! Quantum Gravity Constant

M9! Q-G Earth Constant 114505920/7920 Earth Constant

$114505920/7920 = 14457.818181818181$
 $14457.818181818181/.8181818181818181 = 17670.666666666666$
 $17670.666666666666/.6666666666666666 = 26506.000000000000$
 $26506/6 = 4417.666666666666$
 $4417.666666666666/.6666666666666666 = 6626.500000000000$
 $6626.5/.5 = 13253$ M9! Q-G Constant

M9! Q-G Earth Constant 114505920/2160 Moon Constant

$114505920/2160 = 53012.000000000000$
 $53012/12 = 4417.666666666666$
 $4417.666666666666/.6666666666666666 = 6626.500000000000$
 $6626.5/.5 = 13253$ M9! Q-G Constant

M9! Q-G Earth Constant 114505920/1371 M9! Constant

$114505920/1371 = 83520.000000000000$

$83520/20 = 4176$
 $4176/6 = 696.000000000000$
 $696/6 = 116.000000000000$
 $116/6 = 19.3333333333333$
 $19.3333333333333/.3333333333333 = 58.000000000000$
 $58/8 = 7.250000000000$
 $7.25/.25 = 29$ Prime M9! Q-G Constant

M9! Q-G Earth Constant 114505920/27.3 Moon Constant

$114505920/27.3 = 4194356.043956044$
 $4194356.043956044/.043956044 = 95421599.9045784?$
 95421600
 $95421600/600 = 159036$
 $159036/6 = 26506$
 $26506/6 = 4417.66666666666$
 $4417.66666666666/.6666666666666 = 6626.5000000000$
 $6626.5/.5 = 13253$ M9! Q-G Constant

M9! Q-G Earth Constant 114505920/29.53125 M9! Moon C.

$114505920/29.53125 = 3877449.142857143$
 $3877449.1428571427/13253 = 292.57142857142856$
 $292.57142857142856/.57142857142856 = 512.0000000000$
 $512/2 = 256.0000000000$
 $256/6 = 42.6666666666666$
 $42.6666666666666/.666666666666666 = 64.0000000000$ Matrix9! Constant

M9! Q-G Earth Constant 114505920/64 Matrix9! Constant

$114505920/64 = 1789155.000000000$
 $1789155/5 = 357831.000000000$

357831/457 Prime M9! Planck Constant

$357831/457 = 783.0000000000$
 $783/3 = 261.000000000000$ M9! Q-G Constant

M9! Q-G Earth Constant 114505920/29.53125 M9! Moon C.

$114505920/29.53125 = 3877449.142857143$
 $3877449.142857142/.14285714285714 = 27142144.000000$
 $27142144/4 = 6785536.000000$

M9! Constants

$6785536/13253 = 512$

$$512/2 = 256$$

$$256/64 = 4$$

M9! Q-G Earth Constant 114505920/365.2173913043478

$$8400/23 = 365.2173913043478 \text{ M9! Earth Constant}$$

$$114505920/365.2173913043478 = 313528.11428571428$$

$$313528.11428571428 \times 7 = 2194696.8000000000$$

$$2194696.8/.8 = 2743371$$

$$2743371/457 = 6003$$

$$6003/3 = 2001 \text{ M9! Quantum Gravity Constant}$$

$$70317/601$$

$$2001/667 = 3$$

$$313528.1142857143 \times 10 = 3135281.1428571427$$

$$3135281.1428571427/.1428571428571428 = 21946968.000000000$$

$$21946968/13253 = 1656$$

$$1656/6 = 276$$

$$276/6 = 46$$

$$46/2 = 23$$

M9! Quantum Gravity C. 13253/457 Prime

$$13253/457 = 29 \text{ Prime M9! Q-G Constant}$$

$$362880/29 = 12513.103448275862$$

$$12513.103448275862/.103448275862 = 120960.00000000$$

$$120960/64 = 1890$$

$$1890/90 = 21 \text{ Matrix9! Constant}$$

M9! Quantum Gravity C. 13253x4.13566739606127 M9! P.C.

$$13253 \times 4.13566739606127 = 54810.0000000000$$

$$54810/29 = 1890$$

$$1890/90 = 21 \text{ Matrix9! Constant}$$

M9! Constant 54810/457 Prime M9! Q-Planck Constant

$$54810/457 = 119.9343544857768$$

$$119.9343544857768/.9343544857768 = 128.36065573770563$$

$$128.36065573770563/.36065573770563 = 355.909090909090$$

$$355.9090909090909/.9090909090909 = 391.500000000000$$

$$391.5/.5 = 783$$

$$54810/783 = 70 \text{ M9! Q-G Constant}$$

$$783/29 = 27 \text{ M9! Constant}$$

M9! Quantum Gravity C. $13253/6.62606837606838$ M9! P. C.
 $13253/6.62606837606838 = 2000.1302805546586$

$6.62606837606838 \times 1302805546586 = 0.86324786324$
 0.86324786324
 $1/0.86324786324 = 1.15841584159471$
 $1.1584158415841584/1.1584158415841584 = 7.312$
 $7.3125/.3125 = 23.4$
 $23.4/.4 = 58.5$
 $58.5/.5 = 117$

M9! Q-Gravity C. $13253 \times 4.13566739606127$ M9! Planck C.
 $13253 \times 4.13566739606127 = 54810.0000000000$
 $117 \times 6.62606837606838 = 775.250000000000$
 $775.25/.25 = 3101$ M9! Constant

$3101/468 = 6.62606837606838$ M9! Planck Constant

$54810/468 = 117.11538461538461$
 $117.11538461538461/1.1538461538461 = 1015.0000000000$
 $1015/5 = 203$

$203/29 = 7$ M9! Q-G Constant

M9! Q-Gravity C. $13253/.2535$ M9! DTS G-Weak Force C.
 $13253/.2535 = 52280.07889546351$
 $52280.07889546351/.07889546351 = 662650.00000$
 $662650/50 = 13253$

$13253/3 = 4417.666666666666$
 $4417.666666666666/.666666666666 = 6626.50000000$
 $6626.5/.5 = 13253$

M9! Q-Gravity C. $13253/457$ M9! Planck C.
 $13253/457 = 29.0000000000$ M9! Q-G Constant

M9! Mbrot F. P. Q-Gravity C. $138591/13253$ M9! Q-Gravity C.
 $138591/13253 = 10.45733041575492$
 $10.45733041575492/.45733041575492 = 22.86602870813413$
 $22.86602870813413/.86602870813413 = 26.40331491712242$

x10

$26.40331491712242 \times 10 = 264.0331491712242$

$264.0331491712242 / .0331491712242 = 7965.0000$

$7965/5 = 1593$

$1593/3 = 531$ M9! Mandelbrot Fractal Constant

M9! Mbrot F. P. Q-Gravity Constant /

Makukov-SHCherbak DNA-SETI Constant

13253/37 Makukov-SHCherbak DNA-SETI C.

$13253/37 = 358.18918918918916$

$358.18918918918916 / .18918918918916 = 1893.2857142860062$

$1893.2857142860062 / .2857142860062 = 6626.50000000$

$6626.5/.5 = 13253$ M9! Mandelbrot Fractal Planck Quantum Gravity Constant

M9!M-F. P. Q-G C.13253x37Makukov-SHCherbak DNA-SETI C.

$13253 \times 37 = 490361$ M9! Mandelbrot Fractal Planck Quantum Gravity DNA-SETI C.

Matrix9! Quantum Gravity Wave Field Constants

667, 7, 17, 32, 261, 11340

M9! M-F Planck Q-G DNA-SETI C. $490361/667$ M9! N. Q-G C.

$490361/667 = 735.1739130434783$

$735.1739130434783 / .1739130434783 = 4227.250000000000$

$4227.25/.25 = 16909$

$490361/16909 = 29$

$667/29 = 23$

M9! M-F Planck Q-G DNA-SETI C. $490361/7$ M9! Q-Gravity C.

$490361/7 = 70051.57142857143$

$70051.57142857143 / .57142857142857142857 = 122590.2500000000$

$122590.25/.25 = 490361$

M9!M-F Planck Q-G DNA-SETI C. $490361/17$ M9! Q-Gravity C.

$490361/17 = 28844.764705882357$
 0.764705882357
 $1/0.764705882357 = 1.30769230768537$
 $1.30769230768537 \times 10 = 13.0769230768537$
 $13.0769230768537/.0769230768537 = 170.000000$

$490361/170 = 2884.4764705882353$
 $2884.4764705882353/.4764705882353 = 6053.839506172765$
 $6053.839506172765/.839506172765 = 7211.191177110493$
 $7211.191177110493/.191177110493 = 37719.95067042575?$

$490361/3772 = 130.00026511134678$
 $130.00026511134678/.00026511134678 = 490361.0000000$
 $1/0.00026511134678 = 3772.000000$

M9! M-F Planck Q-G DNA-SETI C. 490361/32 M9! Q-Gravity C.

$490361/32 = 15323.78125$
 $15323.78125/.78125 = 19614.44$
 $19614.44/.44 = 44578.27272727272$
 $44578.27272727272/.27272727272 = 163453.66666$
 $163453.66666666666/.66666666666 = 245180.500000000$
 $245180.5/.5 = 490361$

M9! M-F P. Q-G DNA-SETI C. 490361/261 M9! Q-Gravity C.

$490361/261 = 1878.7777777777777$
 $1878.7777777777777/.7777777777777777 = 2415.5714285714525$
 $2415.5714285714525/.5714285714525 = 4227.250000000$
 $4227.25/.25 = 16909$

$490361/16909 = 29$

M9! M-F P. Q-G DNA-SETI C. 490361/1134 M9! Q-Gravity C.

$490361/1134 = 432.4171075837747$
 $432.4171075837747/.4171075837747 = 1036.7040169121037$
 $1036.7040169121037/.7040169121037 = 1472.5555580963085$
 $1472.5555555555555/.5555555555555555 = 2650.6000000000026$
 $2650.6/.6 = 4417.6666666666666$
 $4417.6666666666666/.6666666666666666 = 6626.5000000000$
 $6626.5/.5 = 13253$

$490361/13253 = 37$ Makukov-SHCherbak DNA-SETI C.

3772/9.10873440285205 Electron Constant

$$3772/9.10873440285205 = 414.1080234833659$$

$$414.1080234833659/.1080234833659 = 3833.500000000$$

$$3833.5/5 = 766.7$$

766.7/.511 Electron Constant

$$766.7/.511 = 1500.3913894324855$$

$$1500.3913894324855/.3913894324855 = 3833.5000000000$$

$$3833.5/.5 = 7667$$

M9! Top-Spin Constant 16909/.511 Electron Constant

$$16909/.511 = 33090.019569471624$$

$$33090.019569471624 = 33090.019569471624$$

$$33090.019569471624/.019569471624 = 1690900.0000$$

490361/16909 M9! Top-Spin Constant

$$490361/16909 = 29$$

M9! DNA Phantom E. C. 338/9.10873440285205 Electron C.

$$3380/9.10873440285205 = 371.0724070450097$$

$$371.07240704500964/0.07240704500964 = 5124.810810821053$$

$$5124.810810821053/0.810810821053 = 6320.60000$$

$$6320.6/0.6 = 10534.333333333333$$

$$10534.333333333333/0.33333333333333 = 31603.000000000000$$

$$31603/338 = 93.5$$

$$93.5/0.5 = 187$$

M9! Electron Constant 9.10873440285205x187

$$9.10873440285205 \times 187 = 1703.3333333333333$$

$$1703.3333333333333/0.3333333333333333 = 5110 \text{ M9! Electron Constant}$$

#

Matrix9!
362880
Permutation

CPU Gate

LARGE Matrix9! Fractal Harmonic SpaceTime

M9! E. P. C.25920/37 Makukov-SHCherbak DNA-SETI C.

$$25920/37 = 700.5405405405405$$

$$70054.05405405405/54.05405405405 = 1296.0000000000$$

$$1296/6 = 216.000000000$$

$$216/6 = 36.000000000$$

$$36/6 = 6 \text{ Perfect Number M9! I Ching Constant Constant}$$

M9! Q-Gravity Constant 66.7/4.13566739606127 M9! Q-P C.

$$66.7/4.13566739606127 = 16.12798941798942$$

$$16.12798941798942/.12798941798942 = 126.01033484910921$$

$$126.01033484910921/.01033484910921 = 12192.76000$$

$$12192.76/.76 = 16043.105263157895$$

$$16043.105263157895/.105263157895 = 152409.500000000$$

$$152409.5/.5 = 304819$$

$$304819/29 = 10511$$

$$15011/457 = 23$$

$$304819/457 = 667 \text{ M9! Quantum Gravity Constant}$$

M9! Q-Gravity C. 667/37 Makukov-SHCherbak DNA-SETI C.

$$667/37 = 18.0270270270270$$

$$18.0270270270270/.0270270270270 = 667.0000000000$$

M9! Equinox Precession C. 25920/6.67 M9! Q-Gravity C.

$$25920/6.67 = 3886.0569715142424$$

$$3886.0569715142424/.0569715142424 = 68210.52631636243$$

$$68210.52631636243/.52631636243 = 129599.858916479$$

$$129600-129599.858916479 = 0.141083521$$

$$0.141083521$$

$1/0.141083521 = 7.0880000$
 $7.0880000/.088 = 80.5454545454545$
 $80.54545454545455/.54545454545455 = 147.6666666666666$
 $147.6666666666666/.66666666666666 = 221.5000000000000$
 $221.5/.5 = 443$ M9! Constant

M9! Q-Planck C. $4.13566739606127 \times 4430$ M9! Constant
 $4.13566739606127 \times 4430 = 18321.006564551428$
 $18321.00656455143/.00656455143 = 2790900.00$
 $2790900/900 = 3101$ M9! Planck Constant

M9! Equinox Precession C. $25920/384$ M9! I Ching-DNA S-M C.
 $25920/384 = 67.5$
 $67.5/.5 = 135$
 $135/5 = 27$ Higg's Field Constant

M9! I C.-DNA S-M C. $384 \times 4.13566739606127$ M9! Q-Planck C.
 $384 \times 4.13566739606127 = 1588.0962800875277$
 $1588.0962800875277/.0962800875277 = 16494.5454545454$
 $16494.545454545454/.54545454545454 = 30240.0000000000$
 $30240/40 = 756$
 $756/6 = 126$
 $126/6 = 21$

M9! I C.-DNA S-M C. $384 \times 6.62606837606838$ M9! Planck C.
 $384 \times 6.62606837606838 = 2544.4102564102577$
 $2544.4102564102577/.4102564102577 = 6202.0000000000$
 $6202/2 = 3101$

M9! Equinox Precession Constant $25920/64$ Matrix9! Constant

$$25920/64 = 405$$

M9! Constants

$$405/5 = 81$$

$$81/9 = 9$$

$$81/3 = 27 \text{ Higg's Field Constant}$$

M9! Equinox Precession C. 25920/.511 Electron M. Energy C.

$$25920/.511 = 50724.070450097846$$

$$50724.070450097846/.070450097846 = 720000.0000 \text{ M9! Constant}$$

M9! Equinox Precession C. 25920/8.19 Electron M. Energy C.

$$25920/8.19 = 3164.835164835165$$

$$3164.835164835165/.835164835165 = 3789.4736842097786$$

$$3789.4736842097786/.4736842097786 = 8000.0000$$

M9! Equinox Precession Constant 259200/58.5 M9! Constant

$$25920/58.5 = 443.0769230769231$$

$$443.0769230769231/.0769230769231 = 5760.0000000000$$

M9! Constants

$$5760/60 = 96$$

$$96/6 = 16$$

$$259200/16 = 16200$$

$$16200/200 = 81$$

$$81/9 = 9$$

$$720000/9 = 80000$$

M9! E. P. C. 2592000/ 9.10873440285205 M9! Electron Mass C.

$$2592000/9.10873440285205 = 284562.0352250489$$

$$284562.0352250489/.0352250489 = 8078400.00$$

$$8078400/400 = 20196$$

$$20196/6 = 3366$$

$$3366/6 = 561 \text{ Prime M9! Planck Time Constant}$$

$$561 \times 9.10873440285205 = 5110 \text{ Electron Mass Energy Constant}$$

M9!Equinox P.C. 25920/1.50659133709981 M9!Mbrot Fractal C.

$$25920/1.50659133709981 = 17204.4000000000$$

$$17204.4/.4 = 43011.0000000000$$

$$43011/531 = 81.00000000000000$$

$$43011/531 = 81.00000000000000$$

$$43011/59 = 729$$

$$729/9 = 81$$

$$17204.4/59 = 291.6$$

$$291.6/.6 = 486.00000000000000$$

$$486/6 = 81.00000000000000$$

NASA-Plato Great Year C. 25800/487 M9! Solar System Constant

$$25800/487 = 52.97741273100616$$

$$52.97741273100616/.97741273100616 = 54.20168067226892$$

$$54.20168067226892/.20168067226892 = 268.7500000000000$$

$$268.75/.75 = 358.3333333333333$$

$$358.3333333333333/.3333333333333 = 1075.00000000$$

$$1075/5 = 215$$

$$215/5 = 43 \text{ Prime M9! Constant}$$

Matrix9! 362880/43 Prime M9! Quantum Gravity Great Year C.

$$362880/43 = 8439.06976744186$$

$$8439.06976744186/.06976744186 = 120960.0000008064$$

$$0.06976744186$$

$$1/0.06976744186 = 14.3333333333333$$

$$14.33333333333333/.33333333333333 = 43 \text{ M9! Q-G Great Year C.}$$

NASA-Plato Great Year C. 25800/531 M9!Mandelbrot Fractal C.

$$25800/531 = 48.58757062146893$$

$$48.58757062146893/.58757062146893 = 82.69230769230721$$

$$82.69230769230721/.69230769230721 = 119.4444444444444$$

$$119.44444444444444/.44444444444444 = 268.7500000000000$$

$$268.75/.75 = 358.3333333333333$$

$$358.3333333333333/.3333333333333 = 1075$$

$$1075/5 = 215$$

$$215/5 = 43 \text{ Prime M9! Quantum Gravity Great Year Constant}$$

NASA-Plato G.Y C. 25800/1.50659133709981 M9! M-Fractal C.

$$800/531 = 1.50659133709981$$

$$25800/1.50659133709981 = 17124.7500000000$$

$$17124.75/.75 = 22833.0000000000$$

$$22833/3 = 7611.0000000000$$

7611/59 M9! Mandelbrot Fractal Constant

$$7611/59 = 129.000000000000$$

$$258000/129 = 2000$$

M9! C. Prime 43/1.50659133709981 M9! Mandelbrot Fractal C.

$$43/1.50659133709981 = 28.5412500000000$$

$$28.54125000000003 = 28.5412500000000$$

$$28.54125 \times 100 = 2854.12500000000$$

$$2854.125/.125 = 22833.0000000000$$

$$22833/3 = 7611.0000000000$$

7611/43 Prime M9! Quantum Gravity Great Year Constant

$$7611/43 = 177.000000000000$$

$$177 \times 3 = 531$$

$$531/9 = 59 \text{ Prime M9! Mandelbrot Fractal C.}$$

M9! Equinox P.C. 25920-25800 NASA-Plato Great Year C.

$$25920-25800 = 120$$

NASA-Plato Great Year Constant 25800/12 Matrix9! Constant

$$25800/12 = 2150$$

$$2150-2012$$

$$2150-2012 = 138$$

$$2150/138 = 15.57971014492754$$

$$15.57971014492754/.57971014492754 = 26.875000000$$

$$26.875 \times 10 = 268.75$$

$$268.75/.75 = 358.333333333333$$

$$358.33333333333312/.333333333333 = 1075$$

$$1075/5 = 215$$

$$215/5 = 43 \text{ Prime M9! Quantum Gravity Great Year Constant}$$

2150/43 Prime M9! Quantum Gravity Great Year Constant

$$2150/43 = 50$$

$$2150/12 = 179.16666666666666$$

$$179.16666666666666/.16666666666666 = 1075.0000000000$$

$$1075/5 = 215$$

$$215/5 = 43 \text{ M9! Quantum Gravity Great Year Constant}$$

NASA-Plato Great Year Constant 25800/260

$$25800/260 = 99.23076923076923$$

$$99.23076923076923/.23076923076923 = 430.0000000000 \text{ M9! Q-G G-Y Constant}$$

NASA-Plato Great Year C. 25800/4300 M9! Q-G Great Year C.

NASA-Plato Great Year C. 25800/4300 = 6 Perfect Number I. Ching Math Constant

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

NASA-Plato Great Year C. 25800/6.67 Newton Q-Gravity C.

$$25800/6.67 = 3868.0659670164923$$

$$3868.0659670164923/.0659670164923 = 58636.363636$$

$$58636.363636363636/.363636363636 = 161250.000000$$

$$161250/50 = 3225$$

$$3225/5 = 645$$

$$645/5 = 129$$

$$129/9 = 14.33333333333333$$

$$14.33333333333333/.33333333333333 = 43 \text{ Prime M9! Q-G Great Year Constant}$$

NASA-Plato Great Year C. 25800/7 M9! Quantum Gravity C.

$$25800/7 = 3685.7142857142862$$

$$3685.7142857142862/.7142857142862 = 5160.00000000$$

$$5160/60 = 86$$

$$86/6 = 14.33333333333333$$

$$14.33333333333333/.33333333333333 = 43 \text{ Prime M9! Q-G Great Year Constant}$$

NASA-Plato Great Year C. 25800/17 M9! Quantum Gravity C.

$$25800/17 = 1517.6470588235295$$

$$1517.6470588235295/.6470588235295 = 2345.4545454545454$$

$$2345.4545454545454/.454545454545454 = 5160.000000000000$$

$$5160/60 = 86$$

$$86/6 = 14.333333333333333$$

$$14.333333333333333/.3333333333333333 = 43 \text{ Prime M9! Q-G Great Year Constant}$$

25800/32 M9! Quantum Gravity C.

$$25800/32 = 806.25$$

$$806.25/.25 = 3225$$

$$3225/5 = 645$$

$$645/5 = 129$$

$$129/9 = 14.333333333333333$$

$$14.333333333333333/.3333333333333333 = 43 \text{ Prime M9! Q-G Great Year Constant}$$

NASA-Plato Great Year C. 25800/261 M9! Quantum Gravity C.

$$25800/261 = 98.85057471264368$$

$$98.85057471264368/.85057471264368 = 116.216216216216$$

$$116.216216216216/.216216216216 = 537.5000000000$$

$$537.5/.5 = 1075$$

$$1075/5 = 215$$

$$215/5 = 43 \text{ M9! Quantum Gravity Great Year Constant}$$

NASA-Plato Great Year C. 25800/1134.0 M9! Q-Gravity C.

$$25800/1134 = 22.75132275132275$$

$$22.75132275132275/.75132275132275 = 30.28169014084513$$

$$30.28169014084513/.28169014084513 = 107.50000000000000$$

$$107.5/.5 = 215$$

$$215/5 = 43 \text{ M9! Quantum Gravity Great Year Constant}$$

M9! Constant 897/43 Prime M9! Quantum Gravity Great Year C.

$$897/43 = 20.86046511627907$$

$$20.86046511627907/.86046511627907 = 24.24324324324324$$

$$24.24324324324324/.24324324324324 = 99.66666666666666$$

$$99.66666666666666/.66666666666666 = 149.5000000000$$

$$149.5/.5 = 299.0000000000$$

M9! E.C. 365.2173913043478x25800 NASA-Plato Great Year C.

$$8400/23 = 365.2173913043478$$

$$365.2173913043478x25800 = 9422608.695652174$$

$$9422608.695652174/.695652174 = 13545000.000$$

$$13545/5 = 2709$$

$$2709/9 = 301$$

301/43 M9! Quantum Gravity Great Year Constant

301/43 = 7 M9! Quantum Gravity Constant

NASA Great Year Constant 25800/531 M9! Mandelbrot Fractal C.

25800/531 = 48.58757062146893
48.58757062146893/.58757062146893 = 82.69230769230721
82.69230769230721/.69230769230721 = 119.44444444444444
119.44444444444444/.44444444444444 = 268.75000000000000
268.75/.75 = 358.33333333333333
358.33333333333333/.33333333333333 = 1075.000000000000

1075/5 = 215.000000000000
215/5 = 43.00000000000000 M9! Quantum Gravity Great Year Constant

NASA-Plato Great Year C. 25800/12 M9! CONSTANT
25800/12 = 2150

NASA-Plato Great Year C. 25800/9.10873440285205 Electron C.

25800/9.10873440285205 = 2832.446183953033
2832.446183953033/.446183953033 = 6348.157894740657
6348.157894740657/.157894740657 = 40205.000
40205/5 = 8041

8041/43 = 187 Matrix9! Constant

NASA-Plato Great Year C. 25800/511 Electron Constant

25800/511 = 50.48923679060665
50.48923679060665/.48923679060665 = 103.20000000000000
103.2/.2 = 516
516/6 = 86
86/6 = 14.33333333333333
14.33333333333333/.33333333333333 = 43 M9! Quantum Gravity Great Year C.

NASA-Plato Great Year C. 25800/64

25800/64 = 403.125

$403.125/.125 = 3225$
 $3225/5 = 645$
 $645/5 = 129$
 $129/9 = 14.333333333333$
 $14.333333333333/.333333333333 = 43$ M9! Quantum Gravity Great Year C.

NASA-Plato Great Year C. 25800/384
 $25800/384 = 67.1875$
 $67.1875/.1875 = 358.333333333333$
 $358.333333333333/.333333333333 = 1075.000000000$
 $1075/5 = 215$
 $215/5 = 43$ Prime M9! Quantum Gravity Great Year Constant

NASA-Plato Great Year C. 25800/37
 $25800/37 = 697.2972972972972$
 $697.2972972972972/.2972972972972 = 2345.4545454545$
 $2345.454545454545/.45454545454545 = 5160.0000000000$

NASA-Plato Great Year C. 25800/2700
 $25800/2700 = 9.55555555555555$
 $9.55555555555556/.55555555555555 = 17.200000000000$
 $17.2/.2 = 86$
 $86/6 = 14.333333333333$
 $14.333333333333/.333333333333 = 43$ M9! Quantum Gravity Great Year C.

NASA-Plato Great Year C. 25800/125.36 Higgs Constant
 $25800/125.36 = 205.80727504786216$
 $205.80727504786216/.80727504786216 = 254.94071146244963$
 $254.94071146244963/.94071146244963 = 271.00840336162094$
 $271.00840336162094/.00840336162094 = 32250.000000000000$
 $32250/50 = 645$
 $645/5 = 129$
 $129/9 = 14.333333333333$
 $14.333333333333/.333333333333 = 43$ M9! Quantum Gravity Great Year C.

#

Matrix9!
362880
Permutation
CPU Gate

Matrix9! Holographic S W E G Y Y SpaceTime 15361 Constants

601
87744
12288
362880

M9!IC-DNAPP CC-CC.12288/15361 M9! H P SWEGYY-H C.

$12288/15361 = 0.79994792005729$

$0.8 - 0.79994792005729 = 0.00005207994271$ M9! Fractal

0.00005207994271

$1/0.00005207994271 = 19201.250000$

$19201.25/.25 = 76805$

$76805/5 = 15361$ Prime M9! Hydrogen Photon SWEGYY Holographic Constant

M9!Planck Q-G M-F S-TC. 87744/15361M9! HP SWEGYY-H C.

$87744/15361 = 5.71212811665907$

$5.71212811665907/.71212811665907 = 8.02120851997442$

$8.02120851997442/.02120851997442 = 378.2068965514309$

$378.2068965514309/.2068965514309 = 1828.00000$

$$1828/8 = 228.5$$

$$228.5/.5 = 457 \text{ Prime M9! Q-Planck Constant}$$

$$87744/457 = 192$$

$$192/2 = 96$$

$$96/6 = 16$$

$$192/3 = 64$$

M9!GQG S-T M-F CCCC. 601000/15361M9! HP SWEGYY-H C.

$$601000/15361 = 39.12505696243734$$

$$39.12505696243734/.00005696243734 = 686857.1428730466$$

$$686857.142857142857/.142857142857 = 4808000.00000$$

$$4808000.0000/8000 = 601 \text{ Prime M9! Gauss Quantum Gravity S-T M-F CCCC.}$$

Matrix9! SEM Holographic Sun Earth Moon Constants

M9! H P SWEGYY-H Constant 153610000/7920 Earth Constant

$$153610000/7920 = 19395.2020202020$$

$$19395.202020202/.2020202020202 = 96006.25$$

$$96006.25/.25 = 384025$$

$$384025/.25 = 1536100 \text{ M9! Hydrogen Photon SWEGYY Holographic Constant}$$

M9! H P SWEGYY-H Constant 15361x365.2173913043478

$$8400/23 = 365.2173913043478 \text{ M9! Earth Constant}$$

$$15361 \times 365.2173913043478 = 5610104.347826087$$

$$5610104.347826087 / .347826087 = 16129050.00$$

$$16129050 / 50 = 322581.0000000000$$

$$322581 / 23 = 14025.260869565218$$

$$14025.260869565218 / .260869565218 = 53763.5000000000$$

$$53763.5 / .5 = 107527.0000000000$$

$$107527 / 7 = 15361 \text{ Prime M9! Hydrogen Photon SWEGYY Holographic Constant}$$

$$322581 / 84.00 = 3840.25$$

$$3840.25 / .25 = 15361 \text{ Prime M9! Hydrogen Photon SWEGYY Holographic Constant}$$

322581/7920 Earth Constant

$$322581 / 7920 = 40.72992424242425$$

$$40.72992424242425 / .72992424242425 = 55.80020757654327$$

$$55.80020757654327 / .00020757654327 = 268817.5007518193$$

$$268817.5 / .5 = 537635$$

$$537635 / 5 = 107527$$

$$107527 / 7 = 15361 \text{ Prime}$$

$$16129050 \times 62 = 1000001100$$

$$1000001100 / 365.2173913043478 = 2738098.25$$

$$2738098.25 / .25 = 10952393$$

$$10952393 \times 29.53125 = 323437855.78125$$

$$323437855.78125 / .78125 = 414000455.4000000$$

$$414000455.4 / .4 = 1035001138.5000000000$$

$$1035001138.5 / .5 = 2070002277.000000000$$

$$2070002277 / 2277 = 909091.9090909091$$

$$909091.9090909091 / .909090909090909 = 1000001.1000000000$$

$$10952393 \times 27.3 = 299000328.9000000$$

$$299000328.9 / 328.9 = 909091.9090909091$$

$$909091.9090909091 / .9090909091 = 1000001.1000000000$$

$$1000001.1 \times 7920 = 7920008712$$

$$7920008712 / 8712 = 909091.9090909091$$

$$909091.9090909091 / .9090909091 = 1000001.1000000000$$

M9! H P SWEGYY-H Constant 153610000/2160 Moon Constant

$$153610000 / 2160 = 71115.74074074074$$

$$71115.74074074074 / .74074074074074074 = 96006.25000000000$$

$$96006.25 / .25 = 384025.0000000000$$

384025/25 = 15361 Prime M9! Holographic Hydrogen-Frequency Photon-Energy C.

$$2160 \times 4 = 8640 \text{ Sun Constant}$$

$$8640 / 211 = 40.94786729857821$$

$$40.94786729857821/.94786729857821 = 43.200000000000$$

$$43.2/.2 = 216 \text{ Moon Constant}$$

M9! H P SWEGYY-H Constant Prime 15361/211 M9! Constant

$$15361/211 = 72.80094786729858$$

$$72.80094786729858 \times 10 = 728.0094786729858$$

$$728.0094786729858/.0094786729858 = 76805.000000000$$

$$76805/5 = 15361 \text{ Prime M9! Hydrogen Photon SWEGYY Holographic Constant}$$

M9! H. Photon SWEGYY-H C. 15361/1.21 UV-Light Atomic C.

$$15361/1.21 = 12695.041322314051$$

$$12695.041322314051/.041322314051 = 307220.00000$$

$$307220/20 = 15361 \text{ Prime}$$

Matrix9! 362880/1.21 Ultraviolet Light Atomic Constant

$$362880/1.21 = 299900.826446281$$

$$299900.826446281/.826446281 = 362880.000000000$$

M9! Constant 29393280/121 Ultraviolet Light Atomic Constant

$$362880 \times 81 = 29393280$$

$$29393280/121 = 242919.6694214876$$

$$242919.6694214876/.6694214876 = 362880.00000 \text{ Matrix9!}$$

M9! Constant 29393280/15361 M9! H Photon SWEG-H Constant

$$362880 \times 81 = 29393280$$

$$29393280/15361 = 1913.5004231495343$$

$$0.0004231495343 \times 15361 = 6.5000000000$$

$$6.5/.5 = 13$$

$$1913.5/.5 = 3827$$

$$39/13 = 3$$

M9! Constant 176359680/15361 M9! H Photon SWEGYY-H C.

$$362880 \times 486 = 176359680$$

$$486/81 = 6$$

$$176359680/15361 = 11481.002538897208$$

$$11481 + 0.002538897208 = 11481.002538897208$$

$$0.002538897208 \times 15361 = 39.00000000$$

$$176359680/39 = 4522043.076923077$$

$$4522043.076923077/.076923077 = 58786559.94121343$$

$$58786560/60 = 979776$$

$$979776/6 = 163296$$

$$163296/6 = 27216$$

$$27216/6 = 4536$$

$$4536/6 = 756$$

$$756/6 = 126$$

$$126/6 = 21$$

$$11481/39 = 294.38461538461536$$

$$294.38461538461536/.38461538461536 = 765.4000000000$$

$$765.4/.4 = 1913.5000000000$$

$$1913.5/.5 = 3827$$

$$3827/39 = 98.12820512820512$$

$$98.12820512820512/.12820512820512 = 765.4000000000$$

$$765.4/.4 = 1913.5000000000$$

$$1913.5/.5 = 3827$$

$$1/0.01384896785994 = 72.20754716982442$$

$$72.20754716982442/.20754716982442 = 347.9090909$$

$$347.9090909090909/.9090909090909 = 382.700000000000$$

#

Matrix9!
362880
Permutation
CPU Gate

Matrix9! Holographic Universe 4 Fundamental Forces 4FFH

Weak Force-Strong Force-Electromagnetic Force-Gravity Force

CMB SWE GYY Noise

Hydrogen Line 21cm S-F Photon /

Cosmic Mw Background R Noise

Cosmic Mw Background Radiation wavelength $\lambda = 7.35 \text{ cm}$

Hydrogen 21 Line Spin-Flip Photon Constant 5.87433

Hydrogen Line 21 S-F Photon Constant 587433/3

$587433/3 = 195811$ M9! Hydrogen Photon Fractal Constant

$195811/11 = 17801$ M9! Hydrogen Photon Fractal Constant

Hydrogen Line 21 S-F Photon Constant 587433/21

$587433/21 = 27973$ M9! Holographic SpaceTime 21 Constant

M9! Constant 17801/27973 M9! Holographic SpaceTime 21 C.

$17801/27973 = 0.63636363636363$

$1/0.63636363636363 = 1.57142857142856$

$1.57142857142857/.57142857142857 = 2.75000000000000$

$2.75/.25 = 11$ M9! Constant

Matrix9! 362880/17801 M9! Hydrogen Photon Fractal C.

$$362880/17801 = 20.38537160833661$$

$$20.38537160833661/.38537160833661 = 52.89795918367351$$

$$52.89795918367351/.89795918367351 = 58.9090909090909$$

$$58.9090909090909/.909090909090909 = 64.80000000000000$$

$$64.8/.8 = 81 \text{ M9! Constant}$$

$$81/9 = 9 \text{ Matrix9! Constant}$$

Hydrogen Line 21 S-F Photon Constant 587433/33

$$587433/33 = 17801 \text{ M9! Constant}$$

Hydrogen Line 21 S-F Photon Constant 587433/21 Matrix9! C.

$$587433/21 = 27973 \text{ M9! Holographic SpaceTime 21 Constant}$$

M9! Holographic SpaceTime 21 C. 27973/21 M9! Constant

$$27973/21 = 1332.047619047619$$

$$1332.047619047619/.047619047619 = 27973.0000000 \text{ M9! H. SpaceTime 21 C.}$$

Hydrogen Line 21 S-F Photon C. 587433/7.35 CMB Radiation C.

$$587433/7.35 = 79922.85714285714$$

$$79922.85714285714/.85714285714 = 93243.3333333333$$

$$93243.333333333333/.333333333333 = 279730.0000000 \text{ M9! H. SpaceTime 21 C.}$$

Matrix9! Holographic Universe 4 Fundamental Forces 4FFH

Hydrogen Line 21 S-F Photon C. 5.87433

Weak Force-Strong Force-Electromagnetic Force-Gravity Force

Hydrogen Line 21 S-F Photon C. 5.87433/.2535 Weak Force

$$5.87433/.2535 = 23.17289940828402$$

$$23.17289940828402/.17289940828402 = 134.0253251197838$$

$$134.0253251197838/.0253251197838 = 5292.18918859832$$

$$5292.189189189189189/.189189189189189 = 27973.00000000000$$

$$587433/27973$$

$$587433/27973 = 21 \text{ Matrix9! Constant}$$

Hydrogen Line 21S-F Photon C.587433/13 Gluon Strong Force C.

$$587433/13 = 45187.153846153844$$

$$45187.153846153844/.153846153844 = 293716.50000$$

$$293716.5/.5 = 587433$$

Hydrogen L. 21 P. S-F C. 587433/137 FSC Electromagnetic Force

$$587433/137 = 4287.832116788321$$

$$4287.832116788321/.832116788321 = 5152.921052632619$$

$$5152.921052632619/.921052632619 = 5594.6.0000$$

$$5594.6/.6 = 9324.333333333333$$

$$9324.333333333333/.3333333333333333 = 27973 \text{ M9! Holographic SpaceTime 21 C.}$$

$$\text{Hydrogen L. 21 S-F Photon C. } 587433/531 \text{ M9! Mandelbrot F.C.}$$

$$587433/531 = 1106.276836158192$$

$$1106.276836158192/.276836158192 = 3996.142857142$$

$$3996.142857142857/.142857142857 = 27973.00000000 \text{ M9! H-SpaceTime 21 C.}$$

$$\text{Matrix9! Quantum Gravity Wave Field Constants} \\ 6.67, 7, 17, 32, 261, 11340$$

$$\text{Hydrogen Line 21S-F Photon C. } 587433/6.67 \text{ Newton Q-GravityC.}$$

$$587433/6.67 = 88070.91454272864$$

$$88070.91454272864/.91454272864 = 96300.49180282404$$

$$1/0.49180282404 = 2.03333521305414?$$

$$1/2.0333333333333333 = 0.49180327868853$$

$$0.49180327868853+96300 = 96300.49180327871$$

$$96300.49180327871/.49180327871 = 195811.00000$$

$$195811/7 = 27973 \text{ M9! Holographic SpaceTime 21 Constant}$$

$$\text{Hydrogen Line 21 S-F Photon C. } 587433/667 \text{ M9! Q-Gravity C.}$$

$$587433/667 = 880.7091454272864$$

$$880.7091454272864/.7091454272864 = 1241.930232558064$$

$$1241.930232558064/.930232558064 = 1335.075000$$

$$1335.075/.075 = 17801 \text{ M9! Hydrogen Photon Fractal Constant}$$

$$587433/17801 = 33$$

$$33/3 = 11$$

Hydrogen Line 21 S-F Photon C. 587433/7 M9! Q-Gravity C.

$$587433/7 = 83919$$

$$83919/9 = 9324.333333333333$$

$$9324.333333333333/.3333333333333333 = 27973 \text{ M9! Holographic S-T 21 Constant}$$

Hydrogen Line 21 S-F Photon C. 587433/17 M9! Q-Gravity C.

$$587433/17 = 34554.882352941175$$

$$34554.882352941175/.882352941175 = 39162.2000000$$

$$39162.2/.2 = 195811 \text{ M9! Hydrogen Photon Fractal Constant}$$

$$195811/7 = 27973 \text{ M9! Holographic SpaceTime 21 Constant}$$

Hydrogen Line 21 S-F Photon C. 587433/32 M9! Q-Gravity C.

$$587433/32 = 18357.28125$$

$$18357.28125/.28125 = 65270.33333333333$$

$$65270.33333333333/.3333333333333333 = 195811.0000000$$

$$195811/11 = 17801.00000000 \text{ M9! Hydrogen Photon Fractal Constant}$$

195811/7 = 27973 M9! Holographic SpaceTime 21 Constant

Hydrogen Line 21 S-F Photon C. 587433/261 M9! Q-Gravity C.

$587433/261 = 2250.7011494252874$

$2250.7011494252874/.7011494252874 = 3210.016393442423$

$3210.016393442423/.016393442423 = 195811.00?$

195811/11 = 17801 M9! Hydrogen Photon Fractal Constant

195811/7 = 27973 M9! Holographic SpaceTime 21 Constant

Hydrogen Line 21 S-F Photon C. 587433/113.4 M9! Q-Gravity C.

$587433/113.4 = 5180.185185185185$

$5180.185185185185/.185185185185 = 27973.0000000$ M9! H. SpaceTime 21 C.

Hydrogen L. 21 S-F Photon C. / M9! Mandelbrot Fractal Constant

Hydrogen L. 21 S-F P C. 587433/0.015065913371 M9! M-F. C.

$587433/0.015065913371 = 38990865.37499513$

$38990865.375/.375 = 103975641$

$103975641/531 = 195811$ M9! Hydrogen Photon Fractal Constant

195811/11 = 17801 M9! Hydrogen Photon Fractal Constant

Hydrogen Line 21 S-F Photon C. 587433/531 M9! Mbrot F. C.

$$587433/531 = 1106.276836158192$$

$$1106.276836158192/.276836158192 = 3996.142857144161$$

$$3996.14285714285714/.14285714285714 = 27973.000000 \text{ M9! H-Line 21 Constant}$$

$$587433/27973 = 21 \text{ Matrix9! Constant}$$

Hydrogen Line 21 S-F Photon C. 58743.3/59 M9! Mbrot F. C.

$$58743.3/59 = 995.649152542373$$

$$995.6491525423729/.6491525423729 = 1533.7676240208439$$

$$1533.7676240208439/.7676240208439 = 1998.0714286854538$$

$$1998.07142857142857/.07142857142857 = 27973.0000000 \text{ M9! H-Line 21 C.}$$

$$27973 \times 21 = 587433 \text{ Hydrogen Line 21 Spin-Flip Photon Constant}$$

58743300/1.50659133709981 M9! Mandelbrot Fractal Constant

$$58743300/1.50659133709981 = 38990865.375000000$$

$$38990865.375/.375 = 103975641$$

$$103975641/21 = 4951221$$

$$4951221/587433 = 8.42857142857142$$

$$8.42857142857142/.42857142857142 = 19.66666666666666$$

$$19.66666666666666/.66666666666666 = 29.50000000000000$$

$$29.5/.5 = 59 \text{ Prime M9! Mandelbrot Fractal Constant}$$

$$531/59 = 9 \text{ Matrix9! Constant}$$

M9! Mbrot Fractal Constant $1.50659133709981 \times 587433$

$$1.50659133709981 \times 587433 = 885021.4689265527$$

$$885021.4689265527 / 21.4689265527 = 41223.36842291957$$

$$885021.4689265527 / .4689265527 = 1887334.9436724118$$

$$1887334.9436724118 / .9436724118 = 1999989.530341817?$$

H-Photon Fractal C. $17801/0.015065913371$ M9! Mandelbrot F.C.

$$17801/0.015065913371 = 1181541.37500000000$$

$$1181541.375/.375 = 3150777 \quad 3150777/7 = 450111$$

$$450111/11 = 40919.181818181818$$

$$40919.181818181818/.8181818181818 = 50012.333333333333$$

$$50012.333333333333/.333333333333 = 150037 \text{ M9! Hydrogen Photon Fractal}$$

M9! Hydrogen Photon Fractal $150037/531$ M9! Mandelbrot F.C.

$$150037/531 = 282.5555555555555$$

$$2225.125/.125 = 17801.0000000 \text{ M9! Hydrogen Photon Fractal Constant}$$

M9! H-Photon Fractal C. $150037/59$ Prime M9! Mandelbrot F. C.

$$150037/59 = 2543 \text{ M9! Mandelbrot Fractal Constant}$$

$$17801/2543 = 7$$

M9! Hydrogen Photon Fractal $17801/59$ M9! Mandelbrot F. C.

$$17801/59 = 301.7118644067797$$

$$301.7118644067797/.7118644067797 = 423.8333333333333$$

$$423.8333333333102/.83333333333 = 508.6000000$$

$$508.6/.6 = 847.66666666666$$

$$847.66666666666/.66666666666666 = 1271.5000000000$$

$$1271.5/.5 = 2543 \text{ M9! Mandelbrot Fractal Constant}$$

M9! Holographic SpaceTime 21 C. 27973/2543 M9! M-F C.

$$27973/2543 = 11$$

M9! Hydrogen Photon Fractal 17801/2543 M9! Mbrot Fractal C.

$$17801/2543 = 7$$

Hydrogen L. 21 S-F P.C. 587433/6.62606837606838 M9! Q-P C.

$$587433/6.62606837606838 = 88654.8352144469$$

$$88654.8352144469/.8352144469 = 106146.19460127887$$

$$106146.19460127887/.19460127887 = 545454.763800$$

$$5874330/6.62606837606838 = 886548.352144469$$

$$886548.352144469/.352144469 = 2517570.00$$

2517570/27973 M9! Constant

$$2517570/27973 = 90$$

5874330/4.13566739606127

$$5874330/4.13566739606127 = 1420406.7777777777 \text{ ??????????????????}$$

$$1420406.7777777777 \times 9 = 12783661.0000000000$$

Hydrogen L. 21 S-F P.C. 5874330/4.13566739606127 M9! Q-P C.

$$362880/87744 = 4.13566739606127 \text{ 587433}$$

$$5874330/4.13566739606127 = 1420406.7777777777$$

$$1420406.7777777777/.7777777777777777 = 1826237.2857143036$$

$$1826237.2857142857/.2857142857142857 = 6391830.50000000$$

$$6391830.5/.5 = 12783661.000000$$

12783661/457 = 27973 M9! Spin-Bit Constant

$$12783661/16909 = 756.0270270270270$$
$$2797300/457 = 6121.006564551422$$
$$6121.006564551422 \cdot 6121.006564551422 = 6121.006564551422$$
$$6121.006564551422/.006564551422 = 932433.33333$$
$$587433 \times 4.13566739606127 = 2429427.50547046$$
$$2429427.50547046/.50547046 = 4806270.00$$
$$68661/457 = 150.24288840262582$$
$$150.24288840262582/.24288840262582 = 618.567567567569$$
$$618.567567567569/.567567567569 = 1089.8571428543949$$
$$1089.8571428543949/.8571428571428 = 1271.5000000000$$
$$27973/2543 = 11$$
$$27973/457 = 61.21006564551422$$
$$61.21006564551422/.21006564551422 = 291.38541666667106$$
$$291.38541666667106/.38541666667106 = 756.0270270184204$$
$$756.0270270270270/.0270270270270270 = 27973.0000000000$$
$$457/6.62606837606838 = 68.97000967429857$$
$$68.97000/.97 = 71.10309278350516$$
$$71.10309278350516/.10309278350516 = 689.7000000000$$

0.10309278350516

$$1/0.10309278350516 = 9.700000000$$

0.000967429857

$$1/0.000967429857 = 1033.66666$$

$$1033.666666666666/.666666666666 = 1550.5000000000$$

$$1550.5/.5 = 3101$$

$$3101/6.62606837606838 = 468.0000000000$$

468-457 = 11 M9! Constant

Hydrogen L. 21 S-F P.C. 587433/2543 M9! P-Pi HL Spin-Bit C.

$$587433/2543 = 231 \text{ M9! Constant}$$

$$231/21 = 11 \text{ M9! Constant}$$

$$587433/21 = 27973 \text{ M9! Constant}$$

27973/11 = 2543 Prime M9! Polygon Pi Hydrogen Line Spin-Bit Constant

Matrix9! 362880/.2543 M9! P-Pi HL Spin-Bit Constant

$$362880/.2543 = 1426976.0125835626$$

$$1426976.0125835626/.0125835626 = 113400001.0$$

M9! Quantum Gravity Constant11340/231 M9! Constant

$$11340/231 = 49.09090909090909$$

$$49.09090909090909/.09090909090909 = 540.000000000000 \text{ M9! Constant}$$

Hydrogen L. 21 S-F P.C. 587433/13 M9! Constant

$$587433/13 = 45187.153846153844$$

$$45187.153846153844/.153846153844 = 293716.50000$$

$$293716.5/.5 = 587433$$

M9! Constant 231/13 M9! Constant

$$231/13 = 17.76923076923077$$

$$17.76923076923077/.76923076923077 = 23.100000000000$$

68661/13 M9! Constant

$$68661/13 = 5281.615384615385$$

$$5281.615384615385/.615384615385 = 8582.625000000000$$

$$8582.625/.625 = 13732.2$$

$$13732.2/.2 = 68661$$

M9! P-Pi HL Spin-Bit Constant 2543/13 Prime M9! Constant

$2543/13 = 195.6153846153846$
 $195.6153846153846/.6153846153846 = 317.875000000000$
 $317.875/.875 = 363.2857142857234$
 $363.2857142857234/.2857142857234 = 1271.500000000000$
 $1271.5/.5 = 2543$

M9! Top Spin Constant 16909/13 M9! Constant

$16909/13 = 1300.6923076923076$
 $1300.6923076923076/.6923076923076 = 1878.7777777777$
 $1878.777777777777/.7777777777777 = 2415.57142857142$
 $2415.57142857142/.57142857142857142 = 4227.2500000000$
 $4227.25/.25 = 16909$

M9! Constant Prime 13x5.87433 Hydrogen L. 21 S-F P.C.

$13 \times 5.87433 = 76.3662900000000$
 $76.36629/.36629 = 208.48587185017337$
 $208.48587185017337/.48587185017337 = 429.0964207450606$
 $429.0964207450606/.0964207450606 = 4450.250000$
 $4450.25/.25 = 17801$ M9! Photon Spin-Flip Wave-Packet Quantum Gravity Constant

M9! P S-F Wave-P Q-G C. 17801/5.87433 H-Line 21 S-F P.C.

$17801/5.87433 = 3030.3030303030303$
 $3030.3030303030303/.3030303030303 = 10000.0000000000$

Hydrogen Line 21 S-F P.C. 587433/384 M9! Constant

$587433/384 = 1529.7734375$
 $1529.7734375/.7734375 = 1977.888888888888$
 $1977.888888888888/.888888888888888 = 2225.125000000000$
 $2225.125/.125 = 17801.0000000000$

17801/2543 Prime M9! P-Pi HL Spin-Bit Constant

$17801/2543 = 7$

Matrix9! 362880/17801 M9! P S-F Wave-P Q-G C.

$362880/17801 = 20.38537160833661$
 $20.38537160833661/0.38537160833661 = 52.89795918367351$
 $52.89795918367351/.89795918367351 = 58.90909090909090$
 $58.90909090909090/.909090909090909 = 64.80000000000000$
 $64.8/.8 = 81$

12783661/16034 M9! Denominator-Spin Constant

$12783661/16034 = 797.2845827616316$
 $797.2845827616316/.2845827616316 = 2801.591277667541$
 $2801.591277667541/.591277667541 = 4738.199041608949?$
 $4738.2/.2 = 23691.00000000$

12783661/5941

$12783661/5941 = 2151.769230769231$
 $2151.769230769231/.769230769231 = 2797.30000000$

23691/457 Prime M9! Q-Planck Constant

$23691/457 = 51.84026258205689$
 $51.84026258205689 \times 100 = 5184.0262582056885$
 $5184.0262582056885/.0262582056885 = 197425.000000$

197425/13 Prime M9! Constant

$197425/13 = 15186.538461538461$
 $15186.538461538461/.538461538461 = 28203.571428599633$
 $28203.571428599633/.571428571428571428 = 49356.25000000$
 $49356.25/.25 = 197425$

$197425/25 = 7897$

7897/13 Prime M9! Constant

$7897/13 = 607.4615384615385$
 $607.4615384615385/.4615384615385 = 1316.166666666666$
 $1316.166666666666/.1666666666666666 = 7897.000000000000$

7897 Factorization 53×149
Divisors 1, 53, 149, 7897
Count of divisors 4
Sum of divisors 8100

197425/53

$197425/53 = 3725$
 $3725/25 = 149$

Matrix9! 362880/7897

$362880/7897 = 45.95162720020261$
 $45.95162720020261/.95162720020261 = 48.28742514970052$
 $48.28742514970052/.28742514970052 = 168.0000000000$
 $168/8 = 21$

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

M9! P S-F Wave-P Q-G C.17801/667 M9! Q-Gravity Constant

$$17801/667 = 26.68815592203898$$

$$26.68815592203898/.68815592203898 = 38.78213507625275$$

$$38.78213507625275/.78213507625275 = 49.58495821726854$$

$$49.58495821726854/.58495821726854 = 84.766666666666$$

$$84.76666666690366 \times 10 = 847.666666666666$$

$$84.7666666666666$$

$$847.6666666666666/.666666666666 = 1271.500000000$$

$$1271.5/.5 = 2543 \text{ M9! P-Pi HL Spin-Bit Constant}$$

M9! P S-F Wave-P Q-G C. 17801/6.67 Newton Gravity C.

$$17801/6.67 = 2668.815592203898$$

$$2668.815592203898/.815592203898 = 3272.242647059028$$

$$3272.242647059028/.242647059028 = 13485.606049243033$$

$$13485.606060606/.6060606060606 = 22251.25000000000$$

$$22251.25/.25 = 89005.000000000$$

$$89005/5 = 17801 \text{ M9! Photon Spin-Flip Wave-Packet Quantum-Gravity Constant}$$

M9! P S-F Wave-P Q-G C. 17801/7 M9! Q-Gravity Constant

$$17801/7 = 2543$$

$$2543/3 = 847.666666666666$$

$$847.6666666666666/.66666666666666 = 1271.500000000$$

$$1271.5/.5 = 2543 \text{ M9! Constant}$$

M9! P S-F Wave-P Q-G C. 17801/17 M9! Q-Gravity Constant

$$17801/17 = 1047.1176470588234$$

$$1047.1176470588234/.1176470588234 = 8900.50000000$$

8900.5/.5 = 17801 M9! Photon Spin-Flip Wave-Packet Quantum-Gravity Constant

M9! P S-F Wave-P Q-G C. 17801/32 M9! Q-Gravity Constant

$$17801/32 = 556.28125$$

$$556.28125/.28125 = 1977.888888888888$$

$$1977.888888888888/.888888888888 = 2225.125000000$$

2225.125/.125 = 17801 M9! Photon Spin-Flip Wave-Packet Quantum-Gravity C.

M9! P S-F Wave-P Q-G C. 178010/261 M9! Q-Gravity Constant

$$178010/261 = 682.0306513409962$$

$$682.0306513409962/.0306513409962 = 22251.25000000000$$

$$22251.25/.25 = 89005$$

89005/5 = 17801 M9! Photon Spin-Flip Wave-Packet Quantum-Gravity Constant

M9! P S-F Wave-P Q-G C. 178010/1134 M9! Q-Gravity Constant

$$178010/1134 = 156.97530864197532$$

$$156.97530864197532/.97530864197532 = 160.94936708860573$$

$$160.94936708860573/.94936708860573 = 169.533333333333$$

$$169.5333333333333/.53333333333333 = 317.87500000000$$

$$317.875/.875 = 363.285714285714$$

$$363.285714285714/.285714285714 = 1271.500000000$$

$$1271.5/.5 = 2543$$

M9! P S-F Wave-P Q-G C. 17801/2543 M9! Constant

$$17801/2543 = 7$$

Matrix9! Quantum Gravity Wave Field Constants
667, 7, 17, 32, 261, 11340

Hydrogen Line 21 Spin-Flip Photon C. 5874.33/667 Gravity C.

$$587433/667 = 880.7091454272864$$

$$880.7091454272864/.7091454272864 = 1241.930232558064$$

$$1241.930232558064/.930232558064 = 1335.075000$$

$$1335.075/.075 = 17801 \text{ M9! Quantum Gravity Cosmos Computer Constant}$$

$$5+8+7+4+3+3 = 30 \text{ M9! Light Constant}$$

$$1+7+8+0+1 = 17 \text{ M9! Quantum Gravity Constant}$$

$$17801/7 = 2543 \text{ Prime Quantum Gravity Constants}$$

Hydrogen Line 21 Spin-Flip Photon C. 587433/7 M9! Q-G C.

$$587433/7 = 83919$$

$$83919/9 = 9324.333333333333$$

$$9324.333333333333/.333333333333 = 27973.000000000$$

$$27973 \times 21 = 587433 \text{ Hydrogen Line 21 Spin-Flip Photon Constant}$$

$$587433/33 = 17801 \text{ M9! Quantum Gravity Cosmos Computer Constant}$$

$$17801/7 = 2543 \text{ Prime M9! Quantum Gravity Constant}$$

Hydrogen Line 21 Spin-Flip Photon C. 587433/17 M9! Q-G C.

$$587433/17 = 34554.882352941524$$

$$34554.882352941524/.882352941524 = 39162.20000$$

$$39162.2/.2 = 195811.000000000$$

$$195811/2543 = 77$$

$$77/7 = 11$$

$$195811/11 = 17801 \text{ M9! Quantum Gravity Cosmos Computer Constant}$$

$$587433/33 = 17801 \text{ M9! Quantum Gravity Cosmos Computer Constant}$$

$$17801/7 = 2543 \text{ Prime M9! Quantum Gravity Constant}$$

Hydrogen Line 21 Spin-Flip Photon C. 587433/32 M9! Q-G C.

$$587433/32 = 18357.28125$$

$$18357.28125/.28125 = 65270.3333333333$$

$$65270.3333333333/.3333333333 = 195811.0000000$$

$$195811/11 = 17801 \text{ M9! Quantum Gravity Cosmos Computer Constant}$$

$$587433/33 = 17801 \text{ M9! Quantum Gravity Cosmos Computer Constant}$$

$$17801/7 = 2543 \text{ Prime M9! Quantum Gravity Constant}$$

Hydrogen Line 21 Spin-Flip Photon C. 587433/261M9!Q-G C.

$$587433/261 = 2250.7011494252874$$

$$2250.7011494252874/.7011494252874 = 3210.016393442423$$

$$3210.016393442423/.016393442423 = 195811.00$$

$$195811/11 = 17801 \text{ M9! Quantum Gravity Cosmos Computer Constant}$$

$$587433/33 = 17801 \text{ M9! Quantum Gravity Cosmos Computer Constant}$$

$$17801/7 = 2543 \text{ Prime M9! Quantum Gravity Constant}$$

Hydrogen Line 21 Spin-Flip Photon 587433/1134 M9! Q-G C.

$$587433/1134 \quad 587433/1134 = 518.0185185185185$$

$$518.0185185185185/.0185185185185 = 27973.0000000$$

$$27973 \times 21 = 587433 \text{ Hydrogen Line 21 Spin-Flip Photon Constant}$$

$$58743.3/.3 = 195811 \text{ M9! Quanta Cosmos Computer Constant}$$

$$587433/33 = 17801 \text{ M9! Quantum Gravity Cosmos Computer Constant}$$

$$17801/7 = 2543 \text{ Prime M9! Quantum Gravity Constant}$$

M9! 362880/58743.3 Hydrogen Line 21 Spin-Flip Photon C.

$$362880/58743.3 = 6.17738533585958$$

$$6.17738533585958/.17738533585958 = 34.82466747279302$$

$$34.82466747279302/.82466747279302 = 42.22873900294298$$

$$42.22873900294298/.22873900294298 = 184.61538460701323$$

$$184.61538460701323/.61538460701323 = 300.00000$$

3000000/587433 Hydrogen Line 21 Spin-Flip Photon Constant

$$3000000/587433 = 5.10696539009555$$

$$5.10696539009555/.10696539009555 = 47.74409166865658$$

$$47.74409166865658/.74409166865658 = 64.16426050684875$$

$$64.16426050684875/.16426050684875 = 390.625000$$

$$390.625/.625 = 625$$

$$625/5 = 125$$

$$125/25 = 5$$

$$362880/5.10696539009555 = 71055.8956800000$$

$$71055.89568/.89568 = 79331.78778135047$$

$$79331.78778135047/.78778135047 = 100702.80000$$

$$100702.8/.8 = 125878.5$$

$$125878.5/.5 = 251757$$

$$251757/5.87433 = 42857.14285714285$$

$$42857.14285714285/.14285714285 = 300000.0000000000$$

$$64/5.10696539009555 = 12.531904$$

$$12.531904/.531904 = 23.56046203826255$$

$$23.56046203826255/.56046203826255 = 42.03756977243406$$

$$42.03756977243406/.03756977243406 = 1118.9200000$$

$$1118.92/.92 = 1216.2173913043478$$

$$1216.2173913043478/.2173913043478 = 5594.6000000000$$

$$5594.6/.6 = 9324.333333333333$$

$$9324.333333333333/.3333333333333333 = 27973 \text{ M9! P S-F Y-Y 21 Constant}$$

$$58743.3/.3 = 195811.0000000000$$

195811 Factorization 7 x11 x 2543

Divisors 1, 7, 11, 77, 2543 ,17801, 27973, 195811

divisors 8

M9! Constant 195811/457 Prime M9! Q-Planck Constant

$$195811/457 = 428.4704595185996$$

$$428.4704595185996/.4704595185996 = 910.7488372092296$$

$$910.7488372092296/.7488372092296 = 1216.2173914223674$$

$$1216.2173914223674 \times 23 = 27973.000002$$

$$27973 \times 21 = 587433$$

M9! Planck Constant 4.13566739606127x457 Prime M9! C.

$$4.13566739606127 \times 457 = 1890.000000000000$$

$$1890/9 = 210.0000000000000 \text{ M9! Constant}$$

Matrix9! Planck Quantum C. 457/1.09739369 Rydberg C.

$$457/1.09739369 = 416.4412499947945$$

$$416.44125/.44125 = 943.7762039660057$$

$$943.7762039660057/.7762039660057 = 1215.886861313815$$

$$1215.886861313815/.886861313815 = 1371.0000000 \text{ M9! Constant}$$

$$\text{FSC } 137.036 + 0.064 = 137.1 \text{ M9! Quantum Constant}$$

$$1371/3 = 457 \text{ Prime M9! Planck Constant}$$

$$1371/21 = 65.28571428571429$$

$$65.28571428571429/.28571428571429 = 228.5000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Planck Constant}$$

M9! Quantum Gravity C.C.C. 17801/125.36 Higgs Boson C.

$$17801/125.36 = 141.99904275686023$$

$$142 - 141.99904275686023 = 0.00095724313977$$

$$0.00095724313977$$

$$1/0.00095724313977 = 1044.6666666530232$$

$$1044.6666666666666/.66666666666666 = 1567.000000000000$$

$$17801/142 = 125.35915492957749$$

$$125.35915492957749/.35915492957749 = 349.03921568625003$$

$$349.03921568625003/.03921568625003 = 8900.50000$$

$$8900.5/.5 = 17801$$

$125.36 - 125.35915492957749 = 0.00084507042251$
 0.00084507042251
 $1/0.00084507042251 = 1183.3333333333$
 $1183.3333333333/.33333333333333 = 3550.0000000000$
 $3550/50 = 71$

$17801/71 = 250.71830985915497$
 $250.71830985915497/.71830985915497 = 349.0392156862549$
 $349.0392156862549/.0392156862549 = 8900.50000$
 $8900/.5 = 17801$

$12536/71 = 176.56338028169014$
 $176.56338028169014/.56338028169014 = 313.400000000000$
 $313.4/.4 = 783.500000000000$
 $783/.5 = 1567.000000000000$

M9! Higgs Boson C. 1567/125.36 Higgs Boson C.
 $1567/125.36 = 12.50000000000000$
 $12.5/.5 = 25$

M9! P-Pi Photon W-P C. 5086/125.36 Higgs Boson C.
 $5086/125.36 = 40.57115507338864$
 $40.57115507338864/.57115507338864 = 71.03351955307271$
 $71.03351955307271/.03351955307271 = 2119.1666666666$
 $2119.166666666666/.16666666666666 = 12715.000000005086$
 $12715/5 = 2543$ M9! P-Pi Photon Wave Packet Constant

$2543 \times 2 = 5086$ M9! Polygon Pi Photon Wave Packet Constant

Hydrogen Line 21 S-F Photon C. 587433/2543 M9!P-Pi P W-P C.

$587433/2543 = 231$

$231/7 = 33$

Hydrogen Line 21 S-F Photon C. 587433/17801M9! Q-G C.C.C.

$587433/17801 = 33$

$231/33 = 7$

$$231/33 = 7$$

M9! Quantum Gravity Cosmos Computer Constant 17801/2543

$$17801/2543 = 7$$

587433/1567 Prime M9! Einstein Scaled Curved S-T:E Gravity+F

$$587433/1567 = 374.87747287811106$$

$$374.87747287811106/.87747287811106 = 427.22400000$$

$$427.224/.224 = 1907.25$$

$$1907.25/.25 = 7629$$

$$7629/9 = 847.6666666666666$$

$$847.6666666666666/.66666666666666 = 1271.50000000$$

$$1271.5/.5 = 2543.00000000$$

Hydrogen Line 21 Spin-Flip Photon Constant 587433/.64 M9! C.

$$587433/.64 = 917864.0625$$

$$917864.0625/.0625 = 14685825.00000000$$

$$14685825/5 = 2937165$$

$$2937165/5 = 587433 \text{ Hydrogen Line 21 Spin-Flip Photon Constant}$$

$$14685825/17801 = 825.000000000000$$

$$825/25 = 33$$

$$587433/33 = 17801.000000000000 \text{ M9! Quantum Gravity Cosmos Computer C.}$$

12783661/17801 M9! Quantum Gravity Cosmos Computer C.

$$12783661/17801 = 718.1428571428571$$

$$718.1428571428571/.1428571428571 = 5027.00000000$$

$$5027/7 = 718.1428571430725$$

$$718.1428571430725/.1428571430725 = 5027.00000000$$

12783661/5027

$$12783661/5027 = 2543 \text{ Prime Quantum Gravity Constant}$$

5027/5.083203125 Pixphi

$$5027/5.083203125 = 988.9433643279798$$

$$988.9433643279798/.9433643279798 = 1048.3154121862829$$

$$1048.3154121862829/.3154121862829 = 3323.636363$$

$$3323.6363636363636/.6363636363636 = 5222.857142857142$$

$$5222.857142857142/.857142857142 = 6093.33333333$$

$$6093.333333333/.3333333333333 = 18280.000000000$$

$$228.5/.5 = 457$$

12288x5.083203125 Pixphi

$$12288x5.083203125 = 62462.4.000000000$$

$$62462.4/.4 = 156156$$

$$156156/6 = 26026$$

$$26026/6 = 4337.666666666666$$

$$4337.666666666666/.6666666666666 = 6506.50000000000$$

$$6506.5/.5 = 13013$$

M9! IC64DNA QCCC C. 122880/2543 M9! P-Pi Photon W-P C.

$122880/2543 = 48.3208808493905$
 $48.32088084939051/.32088084939051 = 150.5882352941054$
 0.5882352941054
 $1/0.5882352941054 = 1.7000000000$
 $150.5882352941054/.5882352941054 = 256.00000000$

$256/6 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.00000000000000$

M9! IC64DNA QCCC C. 122880×29.53125 M9! Moon Constant
 $122880 \times 29.53125 = 3628800$ M10! Constant

M9! IC64DNA QCCC C. $12288/.6911$ M9! Dark Energy C.C.
 $12288/.6911 = 17780.35016640139$
 $17781-17780.35016640139 = 0.64983359861071$
 0.64983359861071
 $0.64983359861071 \times 6911 = 4491.0000000000$

$4491/91 = 49.35164835164835$
 $49.35164835164835/.35164835164835 = 140.3437500000000$
 $140.34375/.34375 = 408.27272727272727$
 $408.27272727272727/.27272727272727 = 1497.0000000000$
 $1497/7 = 213.85714285714$
 $213.85714285714/.85714285714 = 249.500000000000$
 $249.5/.5 = 499$

$4491/499 = 9$

$12288/499 = 24.62525050100201$
 $24.62525050100201/.62525050100201 = 39.38461538461502$
 $9.38461538461502/.38461538461502 = 102.400000000000$
 $102.4/.4 = 256$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.00000000000000$

M9! IC64DNA QCCC C. $122880/5086$ M9! Quantum Gravity C.
 $122880/5086 = 24.16044042469524$
 $24.16044042469524/.16044042469524 = 150.58823529411936$
 $150.58823529411936/.58823529411936 = 256.00000000000000$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.00000000000000$

Hydrogen L. 21S-F Photon C. $587433/384$ M9! S. M. IC-DNA C.

$587433/384 = 1529.7734375$
 $1529.7734375/.7734375 = 1977.88888888888$
 $977.888888888888/.888888888888 = 2225.12500000000$
 $2225.125/.25 = 8900.5$
 $8900.5/.5 = 17801$ M9! Quantum Gravity Cosmos Computer Constant

M9! Q-G Cosmos Computer C. 17801/384 M9! S. M. IC-DNA C.
 $17801/384 = 46.3567708333333$
 $46.35677083333338/.35677083333338 = 129.9343065693262$
 $129.9343065693262/.9343065693262 = 139.07031250249238$
 $139.07031250249238/.07031250249238 = 1977.8888?$
 $977.888888888888/.888888888888 = 2225.12500000000$
 $2225.125/.25 = 8900.5$
 $8900.5/.5 = 17801$ M9! Quantum Gravity Cosmos Computer Constant

M9! Q-G Cosmos Computer C. 17801/64 Matrix9! Constant
 $17801/64 = 278.140625$
 $278.140625/.140625 = 1977.888888888888$
 $977.888888888888/.888888888888 = 2225.12500000000$
 $2225.125/.25 = 8900.5$
 $8900.5/.5 = 17801$ M9! Quantum Gravity Cosmos Computer Constant

M9! H-Photon Fractal 17801/601 M9! Gauss Q-G S-T C.C.C.C.
 $17801/601 = 29.6189683860233$
 $29.6189683860233/.6189683860233 = 47.852150537634$
 $47.852150537634/.852150537634 = 56.15457413251857$
 $56.15457413251857/.15457413251857 = 363.2857142237066$
 $363.28571428571428/.28571428571428 = 1271.50000000000$
 $1271.5/.5 = 2543$ M9! Mandelbrot Fractal Constant
 $17801/2543 = 7$

M9! H-Photon Fractal 17801/13.6 Hydrogen Energy Constant
 $17801/13.6 = 1308.8970588235295$
 $1308.8970588235295/.8970588235295 = 1459.0983606555947$

$$1459.0983606555947/.0983606555947 = 14834.166688232359$$

$$14834.166666666666/.166666666666 = 89005.000000$$

$$89005/.5 = 178010 \text{ M9! H-Photon Fractal Constant}$$

M9! H-Photon Fractal C. 17801/1.36 Hydrogen Energy Constant

$$17801/1.36 = 13088.970588235296$$

$$13088.970588235296/.970588235296 = 13485.6060606$$

$$13485.6060606060/.6060606060 = 22251.2500000$$

$$22251.25/.25 = 89005$$

$$89005/.5 = 178010$$

Hydrogen Line 21S-F Photon C. 587433/1.36 Hydrogen Constant

$$587433/1.36 = 431936.0294117647$$

$$431936.0294117647/.0294117647 = 14685825.00?$$

$$14685825/5 = 2937165$$

$$2937165/5 = 587433$$

Hydrogen Energy C. 13.6/0.015065913371 M9! Mandelbrot F. C.

$$13.6/0.015065913371 = 902.7000000000$$

$$902.7/.7 = 1289.5714285714287$$

$$1289.5714285714287/.5714285714287 = 2256.75000000000$$

$$2256.75/.75 = 3009.0000000000$$

$$3009/9 = 334.333333333333$$

$$334.3333333333333/.3333333333333 = 1003$$

$$1003/13.6 = 73.75$$

$$73.75/.75 = 98.3333333333333$$

$$98.3333333333333/.3333333333333 = 295.0000000000$$

$$295/.5 = 590 \text{ M9! Mandelbrot Fractal Constant}$$

Hydrogen Energy C. $1.36/0.015065913371$ M9! Mandelbrot F. C.

$$1.36/0.015065913371 = 90.2700000000000$$

$$90.27/.27 = 334.3333333333333$$

$$334.3333333333333/.3333333333333 = 1003$$

$$1003/1.36 = 737.5000000000$$

$$737.5/.5 = 1475.000000000$$

$$1475/5 = 295$$

$$295/5 = 59 \text{ Prime M9! Mandelbrot Fractal Constant}$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7. 17, 32, 261, 1134

M9! Holographic SpaceTime 21 Constant 27973

$27973 \times 21 = 587433$ Hydrogen Line 21S-F Photon C.

M9! Holographic S-T 21 C. $27973/667$ M9! Quantum Gravity C.

$$27973/667 = 41.9385307346327$$

$$41.9385307346327/.9385307346327 = 44.68530351437624$$

$$44.68530351437624/.68530351437624 = 65.2051282051991$$

$$65.2051282051991 \times 10 = 652.051282051991$$

$$652.051282051991/.051282051991 = 12715.0000000000$$

$$12715/5 = 2543$$

$$27973/2543 = 11$$

M9! Holographic S-T 21 C. 27973/7 M9! Quantum Gravity C.

$$27973/7 = 3996.142857142858$$

$$3996.14285714285/.14285714285 = 27973.0000000000 \text{ M9! Holographic S-T 21 C.}$$

M9! Holographic S-T 21 C. 27973/17 M9! Quantum Gravity C.

$$27973/17 = 1645.4705882352941$$

$$1645.4705882352941/.4705882352941 = 3496.6250000000$$

$$3496.625/.625 = 5594.6$$

$$5594.6/.6 = 9324.333333333333$$

$$9324.3333333333/.333333333333 = 27973 \text{ M9! Holographic SpaceTime 21 C.}$$

M9! Holographic S-T 21 C. 27973/32 M9! Quantum Gravity C.

$$27973/32 = 874.15625$$

$$874.15625/.15625 = 5594.6$$

$$5594.6/.6 = 9324.333333333333$$

$$9324.3333333333/.333333333333 = 27973 \text{ M9! Holographic SpaceTime 21 C.}$$

M9! Holographic S-T 21 C. 27973/261 M9! Quantum Gravity C.

$$27973/261 = 107.17624521072796$$

$$107.17624521072796/.17624521072796 = 608.108695652206$$

$$608.108695652206/.108695652206 = 5594.60000$$

$$5594.6/.6 = 9324.333333333333$$

$$9324.333333333333/.333333333333 = 27973 \text{ M9! Holographic SpaceTime 21 C.}$$

M9! Holographic S-T 21 C. 27973/1134 M9! Quantum Gravity C.

$$27973/1134 = 24.66754850088184$$

$$246.6754850088184/.6754850088184 = 365.18276762398966$$

$$365.18276762398966/.18276762398966 = 1998.0714289126486$$

$$1998.07142857142857/.07142857142857 = 27973.000000000 \text{ M9! H. S-Time 21 C.}$$

Higgs Constant 125.36/.27973 M9! Holographic S-T 21 C.

$$125.36/.27973 = 448.1464269116648$$

$$448.1464269116648/.1464269116648 = 3060.546875000$$

$$3060.546875/.546875 = 5596.428571428572$$

$$5596.428571428572/.428571428571428 = 13058.333333333333$$

$$13058.333333333333/.333333333333 = 39175.000000000$$

$$39175/5 = 7835.000000000$$

$$7835/5 = 1567.000000000$$

$$12536/1567 = 8$$

M9! H. S-T 21 C. 27973/1.3 Gluon Interaction Strong Force C.

$$27973/1.3 = 21517.69230769231$$

$$21517.69230769231/.69230769231 = 31081.11111111$$

$$31081.111111111111/.111111111111 = 279730.0000000$$

$$0.69230769231$$

$$1/0.69230769231 = 1.44444444444$$

$$1.44444444444/.444444444444 = 3.250000000000$$

$$3.25/.25 = 13$$

M9! H. S-T 21 C. 27973/13 Gluon Interaction Strong Force C.

$$27973/13 = 2151.769230769231$$

$$2151.769230769231/.769230769231 = 2797.3000000000$$

$$1/0.769230769231 = 1.300000000000$$

M9! Holographic S-T 21 C. 27973/1351.25 Planck Time Constant

$$27973/1351.25 = 20.701572617946345$$

$$20.70157261794635/.70157261794635 = 29.50738396624457$$

$$29.50738396624457 \times 10 = 295.0738396624457$$

$$295.0738396624457/.0738396624457 = 3996.14285722712$$

$$3996.142857142857/.142857142857 = 27973.0000000 \text{ M9! Holographic S-T 21 C.}$$

M9! Holographic S-T 21 C. 27973/1351.25 Planck Time Constant

$$27973/1351.25 = 20.701572617946345$$

x7

$$20.70157261794636 \times 7 = 144.91100832562452$$

$$144.91100832562452 / .91100832562452 = 159.0666125101373$$

$$159.0666125101373 / .0666125101373 = 2387.939025001059$$

$$2387.939025001059 / .93902500 = 2542.998349352849?$$

2543

$$27973/2543 = 11$$

Planck Time Constant 1351.25/.25

$$1351.25 / .25 = 5405$$

$$5405 / 5 = 1081$$

1081/5.39121 Planck Time Constant

$$1081 / 5.39121 = 200.51157346866472$$

$$200.51157346866472 / .51157346866472 = 391.95068890501426$$

$$391.95068890501426 / .95068890501426 = 412.2807017497855$$

$$412.2807017497855 / .2807017497855 = 1468.7500240551847?$$

$$1468.7500 / .75 = 1958.333333333333$$

$$1958.333333333333 / .333333333333 = 5875.00000000$$

$$1175 / 5 = 235.000000000$$

$$235 / 5 = 47 \text{ M9! Planck Time Constant}$$

M9! Planck Time Constant 1081/47 M9! Q-G Planck Time C.

$$1081/47 = 23 \text{ M9! Constant}$$

M9! Planck SpaceTime Constant 17391

M9! Planck Q-G SpaceTime Constant 47

Planck Time Constant 539121/47 M9! Planck Time Constant

$$539121/47 = 11470.659574468085$$

$$11470.659574468085/.659574468085 = 17391.00000000 \text{ M9! Planck Time Constant}$$

M9! Planck SpaceTime Constant / Mandelbrot Fractal Constants

$$17391 \times 0.015065913371$$

$$17391 \times 0.015065913371 = 262.011299435061$$

$$262.011299435061/.011299435061 = 23188.00000000$$

$$23188/8 = 2898.5$$

$$2898.5/.5 = 5797$$

$$17391/5797 = 3$$

M9! Q-G Planck Time C. 47x531 Mandelbrot Fractal Constants

$$47 \times 531 = 24957.00000000$$

$$24957/59 = 423.00000000$$

$$423/3 = 141$$

$$17391/141 = 123.34042553191487$$

$$123.34042553191487/.34042553191487 = 362.3125000000$$

$$362.3125/.3125 = 1159.4000000000$$

$$1159.4/.4 = 2898.5000000000$$

$$2898.5/.5 = 5797$$

$$17391/5797 = 3$$

Higg's Constant 1253600/5797

$$1253600/5797 = 216.249784371227$$

$$216.249784371227/.249784371227 = 865.7458563518478$$

$$865.7458563518478/.7458563518478 = 1160.740743451512$$

$$1160.740743451512/.740743451512 = 1566.9942691794529?$$

$$1567 \times 8 = 12536$$

Higg's Constant 1253600/17391 M9! Constant

$$1253600/17391 = 72.0832614570755$$

$$720.832614570755 = 720.832614570755$$

$$72.0832614570755/.0832614570755 = 865.7458563535789$$

$$865.7458563535789/.7458563535789 = 1160.7407407598043$$

$$1160.740740740740740/.740740740740740 = 1567.000000000000$$

$$1567 \times 8 = 12536$$

150037/5797

$$150037/5797 = 25.88183543212007$$

$$25.88183543212007/.88183543212007 = 29.34996087636908$$

$$29.35/.35 = 83.85714285714286$$

$$83.85714285714286/.85714285714286 = 97.833333333333$$

$$97.833333333333/.833333333333 = 117.4000000000$$

$$117.4/.4 = 293.500000000$$

$$293.5/.5 = 587$$

M9! Planck Time Constant 17391/47 M9! Planck Time Constant

$$17391/47 = 370.02127659574467$$

$$370.02127659574467/.02127659574467 = 17391.00000000$$

$$0.02127659574467$$

$$1/0.02127659574467 = 47.0000000000 \text{ M9! Planck Time Constant}$$

Planck Time Constant 539121/47 M9! Planck Time Constant ???

$$539121/47 = 11470.659574468085$$

$$11470.659574468085/.659574468085 = 17391.00000000 \text{ M9! Planck Time Constant}$$

$$0.659574468085$$

$$1/0.659574468085 = 1.51612903225831$$

M9! Mandelbrot Fractal C. 1.51612903225831x62 M9! Constant

$$1.51612903225831 \times 62 = 94.0000000000$$

$$17391/62 = 280.5$$

$$280.5/.5 = 561 \text{ M9! Planck Time Constant}$$

M9! Holographic P-T Constant 17391/5.39121 Planck Time C.

$$17391/5.39121 = 3225.806451612904$$

$$3225.806451612904/.806451612904 = 4000.000000000$$

M9! Holographic P-T Constant 17391/1.35125 Planck Time C.

$$17391/1.35125 = 12870.305272895468$$

$$12870.305272895468/.305272895468 = 42160.00000000 \text{ M9! Holographic P-T C.}$$

M9! Holographic P-T C. 42160/17391 M9! Holographic P-T C.

$$42160/17391 = 2.42424242424242$$

$$2.42424242424242/.42424242424242 = 5.71428571428576$$

$$5.71428571428576/.71428571428576 = 8.00000000000000$$

M9! Holographic P-T Constant 42160/5.39121 Planck Time C.

$$42160/5.39121 = 7820.136852394917$$

$$7820.136852394917/.136852394917 = 57142.85714282$$

$$57142.85714282/.857142857142857 = 66666.66666666$$

$$66666.6666666666/.66666666666666 = 100000.00000000$$

$$57142.85714282 \times 7 = 400000.0000000000$$

$$42160/60 = 702.6666666666666$$

$$702.6666666666666/.66666666666666 = 1054.0000000000$$

$$263.5/.5 = 527 \text{ M9! Holographic Planck Time Constant}$$

M9! Holographic P-T C. 42160/527 M9! Holographic P-T C.

$$42160/527 = 80 \text{ Matrix9! Constant}$$

M9! Holographic P-T Constant 42160/64 Matrix9! Constant

$$42160/64 = 658.75$$

$$658.75/.75 = 878.3333333333333$$

$$878.3333333333333/.33333333333333 = 2635.000000000$$

$$2635/5 = 527 \text{ M9! Holographic Planck Time Constant}$$

Local Holographic Sun Earth Moon SEM Harmonics

$$\text{M9! Holographic P-T C. } 42160/365.2173913043478 \text{ M9! E. C.}$$

$$42160/365.2173913043478 = 115.43809523809524$$

$$115.43809523809524/.43809523809524 = 263.500000000$$

$$263.5/.5 = 527 \text{ M9! Holographic Planck Time Constant}$$

$$\text{M9! Holographic P-T C. } 17391/365.2173913043478 \text{ M9! E. C.}$$

$$8400/23 = 365.2173913043478 \text{ M9! Earth Constant}$$

$$17391/365.2173913043478 = 47.61821428571429$$

$$47.61821428571429/.61821428571429 = 77.02541883304394$$

$$77.02541883304394/.02541883304394 = 3030.2500000$$

$$3030.25/.25 = 12121$$

$$\text{M9! Holographic P-T C. } 12121/527 \text{ M9! Constant}$$

$$12121/527 = 23$$

$$\text{M9! Holographic P-T C. } 12121/1.35125 \text{ Planck Time C.}$$

$$12121/1.35125 = 8970.212765957447$$

$$8970.212765957447/.212765957447 = 42160.0000000$$

$$42160/60 = 702.6666666666666$$

$$702.6666666666666/.666666666666666 = 1054.000000000000$$

$$1054/4 = 263.500000000000$$

$$263.5/.5 = 527$$

$$12121/527 = 23$$

M9! Holographic P-T C. 12121/5.39121 Planck Time Constant

$$12121/5.39121 = 2248.289345063539$$

$$2248.289345063539/.289345063539 = 7770.270270259849$$

$$7770.270270259849/.270270259849 = 28750.00110852411?$$

$$28750/50 = 575$$

$$575/5 = 115$$

$$115/5 = 23$$

M9! Holographic P-T C. 1212100/5.083203125 Pixphi

$$1212100/5.083203125 = 238452.0095289326$$

$$238452.0095289326/.0095289326 = 25024000.0$$

$$25024000/4000 = 6256$$

$$6256/6 = 1042.6666666666666$$

$$1042.6666666666666/.666666666666666 = 1564.0000000000$$

$$1564/4 = 391.000000000000$$

$$12121/391 = 31$$

M9! Holographic P-T C. 12121/27.3 Moon Constant

$$12121/27.3 = 443.992673992674$$

$$444-443.992673992674 = 0.00732600732601$$

$$0.00732600732601$$

$$1/0.00732600732601 = 136.500000000000$$

$$136.5/.5 = 273 \text{ Moon Constant}$$

M9! Earth Holographic P-T C. 12121/29.53125 Moon Constant

$$12121/29.53125 = 410.4465608465608$$

$$0.4465608465608$$

$$1/0.4465608465608 = 2.23933649289123$$

$$2.23933649289123/.23933649289123 = 9.35643564355616$$

$$9.35643564355616/.35643564355616 = 26.2500000000$$

$$26.25/.25 = 105$$

$$105/5 = 21$$

$$29.53125 \times .4465608465608 = 13.187500000000$$

$$13.1875/.1875 = 70.33333333333333$$

$$70.33333333333333/.33333333333333 = 211.0000000000$$

$$12121/.4465608465608 = 27142.997630334587$$

$$27142.997630334587+.4465608465608 = 27143.44419118115$$

$$27143-27142.997630334587 = 0.00236966541343$$

$$0.00236966541343$$

$$1/0.00236966541343 = 422.000$$

$$422/2 = 211$$

M9! Holographic SpaceTime Constant 17391/27.3 Moon Constant

$$17391/27.3 = 637.032967032967$$

$$637.032967032967/.032967032967 = 19323.33333333$$

$$19323.33333333/.33333333333333 = 57970.00000000$$

$$17391/5797 = 3$$

M9! Holographic S-T Constant 173910/29.53125 M9! Moon C.

$$173910/29.53125 = 5889.015873015874$$

$$0.015873015874$$

$$1/0.015873015874 = 63.0000000000$$

$$63/3 = 21$$

$$5889.015873015874/.015873015874 = 371008.00000000$$

$$371008/8 = 46376$$

$$46376/6 = 7729.333333333333$$

$$7729.333333333333/.33333333333333 = 23188.00000000$$

$$23188/8 = 2898.5000000000$$

$$2898.5/.5 = 5797$$

$$17391/5797 = 3$$

M9! Holographic SpaceTime Constant 173910/8640 Sun Constant

$$173910/8640 = 20.12847222222222$$

$$20.12847222222222/.12847222222222 = 156.6756756756756$$

$$156.6756756756756/.67567567567567567 = 231.880000000000$$

$$231.88/.88 = 263.500000000000$$

$$263.5/.5 = 527$$

$$173910/527 = 330$$

$$330/30 = 11$$

$$5797/11 = 527$$

M9! Holographic S-T Constant 173910/7920 Earth Constant

$$173910/7920 = 21.95833333333333$$

$$21.95833333333333/.958333333333333 = 22.91304347826094$$

$$22.91304347826094/.91304347826094 = 25.09523809523624$$

$$25.09523809523624/.09523809523624 = 263.50000000$$

$$263.5/.5 = 527.0000000$$

$$173910/527 = 330$$

$$330/30 = 11$$

$$7920/11 = 720$$

M9! Holographic S-T Constant 173910/2160 Moon Constant

$$173910/2160 = 80.51388888888888$$

$$80.51388888888889/.51388888888889 = 156.67567567567534$$

$$156.67567567567534/.67567567567567 = 231.8800000000$$

$$231.88/.88 = 263.5000000000$$

$$263.5/.5 = 527$$

M9! Holographic Constant 5797/527 M9! Holographic P-T C.

$$5797/527 = 11$$

M9! Holographic P-T C. 173910/527 M9! Holographic P-T C.

$$173910/527 = 330$$

$$330/30 = 11$$

$$17391/365.2173913043478 = 47.61821428571429$$

$$47.61821428571429/.61821428571429 = 77.02541883304394$$

$$77.02541883304394/.02541883304394 = 3030.2500000$$

$$3030.25/.25 = 12121$$

$$12121/64 = 189.390625$$

$$189.390625/.390625 = 484.84$$

$$484.84 = 484.84 \quad 484.84/.84 = 577.1904761904761$$

$$577.1904761904761/.1904761904761 = 3030.25000000$$

$$3030.25/.25 = 12121$$

$$0.390625$$

$$1/0.390625 = 2.56$$

$$2.56/64 = 0.04$$

M9! Holographic P-T C. 17391000000/365.2173913043478

$$8400/23 = 365.2173913043478 \text{ M9! Earth Constant}$$

$$17391000000/365.2173913043478 = 47618214.28571428$$

$$47618214.28571428/.2857142857142857 = 166663750$$

$$166663750/50 = 3333275$$

$$3333275/5 = 666655$$

$$666655/5 = 133331$$

$$133331/31 = 4301$$

M9! Holographic P-T C.17391000000/25920 M9! Equinox P. C.

$$17391000000/25920 = 670949.074074074$$

$$670949.074074074/.0740740740740740 = 9057812.5000000$$

$$9057812.5/.5 = 18115625$$

$$18115625/15625 = 1159.40000000000$$

$$1/15625 = 0.000064$$

$$1159.4/4 = 289.850000000000$$

$$289.85/.85 = 341.000000000000$$

M9! Holographic SpaceTime Constant 4301/341

$$4301/341 = 12.61290322580645$$

$$12.61290322580645/.61290322580645 = 20.57894736842111$$

$$20.57894736842111/.57894736842111 = 35.545454545454545$$

$$35.545454545454545/.5454545454545454 = 65.16666666666666$$

$$65.16666666666666/.1666666666666666 = 391.000000000000$$

$$12.61290322580645 \times 62 = 782.000000000000$$

$$782/2 = 391$$

$$4301/391 = 11$$

M9! H. S-T C. 173910000/365.2173913043478 M9! Earth C.

$$173910000/365.2173913043478 = 476182.1428571429$$

$$476182.14285714285714/.14285714285714 = 3333275.00000000$$

$$3333275/75 = 44443.666666666666$$

$$44443.666666666666/.6666666666666666 = 66665.500000000000$$

$$66665.5/.5 = 133331.0000000000$$

$$133331/31 = 4301.000000000000 \text{ M9! Holographic SpaceTime Constant}$$

M9! Holographic SpaceTime C. 4301/391 M9! Constant

$$4301/391 = 11 \text{ M9! Constant}$$

39100/5.083203125 Pixphi

$$39100/5.083203125 = 7692.000307384923$$

$$7692.000307384923/.000307384923 = 25023999.98123826?$$

$$25024000/4000 = 6256$$

$$6256/6 = 1042.6666666666666$$

$$1042.6666666666666/.6666666666666 = 1564.000000000$$

1564/4 = 391 M9! Constant

$$5.083203125 \times .000307384923 = 0.00156250000$$

0.0015625

$$1/0.0015625 = 640$$

4301 Factorization $11 \times 17 \times 23$

Divisors 1, 11, 17, 23, 187, 253, 391, 4301

Count of divisors 8

M9! Holographic S-T C. 4301/527 M9! Holographic P-T C.

$$4301/527 = 8.16129032258065$$

$$8.16129032258065/.16129032258065 = 50.6000000000$$

$$50.6/.6 = 84.33333333333333$$

$$84.33333333333333/.33333333333333 = 253$$

4301/253 = 17 M9! Quantum Gravity Constant

#

Matrix9!
362880
Permutation
CPU Gate

6911 M9! $\Omega\Lambda$ Dark Energy Cosmological Constant
1.186 w Dark Energy-Pressure/Density Constant

Hydrogen L.21S-F Photon C. 587433/6911M9! Dark Energy C.C.

$$587433/6911 = 84.99971060627985$$

$$85000-84999.71060627984 = 0.28939372015885$$

$$1/0.28939372015884 = 3.4555000000000$$

$$6911/3.4555 = 2000.000000000000$$

M9! Holographic S-T C. 4301/.6911 M9! D-Energy C. C.

$$4301/.6911 = 6223.411951960643$$

$$6223.411951960643/.411951960643 = 15107.130312589745$$

$$15107.130312589745/.130312589745 = 115929.93694739607$$

$$115930/30 = 3864.333333333333$$

$$3864.333333333333/.333333333333 = 11593.00000000$$

11593/527 M9! Holographic P-T C.

$$11593/527 = 21.99810246679317$$

$$22-21.99810246679317 = 0.00189753320683$$

$$0.00189753320683$$

$$1/0.00189753320683 = 527.000000000$$

M9! Gauss Q-G S-T CCCC. 601/.6911 M9! Dark Energy C. C.

$$601/6.911 = 86.96281290695993$$

$$86.96281290695993/.96281290695993 = 90.3216110610149$$

$$90.3216110610149/.3216110610149 = 280.8411214962236$$

$$280.8411214962236/.8411214962236 = 333.8888888$$

$$333.8888888888888/.888888888888888 = 375.625000000000$$

$$375.625/.625 = 601.000000000000$$

M9! P. Q-G SpaceTime C. 87744/601 M9! Gauss Q-G S-T CCCC.

$$87744/601 = 145.99667221297838$$

$$146-145.99667221297838 = 0.00332778702162$$

$$0.00332778702162$$

$$1/0.00332778702162 = 300.500000000$$

$$300.5/.5 = 601$$

M9! P. Q-G SpaceTime C. 877440/4301 M9! Holographic S-T C.

$$877440/4301 = 20.40083701464776$$

$$204.0083701464776/.0083701464776 = 24373.3333333333$$

$$24373.333333333333/.333333333333333 = 73120.000000000$$

$$73120/20 = 3656.0000000000$$

$$3656/6 = 609.33333333333$$

$$609.333333333333/.333333333333333 = 1828.00000000$$

$$1828/8 = 228.500000000$$

$$228.5/.5 = 457$$

Matrix9! 362880/69.11 M9! Dark Energy Cosmological C.

$$362880/69.11 = 5250.75965851541$$

$$5250.75965851541/.75965851541 = 6912.00000000$$

M9! Dark Energy +1 C. C. 6912/601 M9! Gauss Q-G S-T CCCC.

$$6912/601 = 11.50083194675541$$

$$11.50083194675541/.00083194675541 = 13824.00000000$$

$$13824/4 = 3456$$

$$3456/6 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

$$0.00083194675541$$

$$1/0.00083194675541 = 1202.0000000000000$$

$$1202/2 = 601$$

#

Matrix9!
362880
Permutation
CPU Gate

1.186 w Dark Energy-Pressure/Density Constant

Hydrogen L. 21 S-F Photon C. 587433/1.186 Dark Energy-P/D C.
587433/1.186 = 495306.07082630694

139865/5 = 27973 Hydrogen L. 21 S-F Photon Constant

$$601 \times 6911 = 415.3511$$

$$415.3511/.3511 = 1182.9994303617202$$

$$1183-1182.9994303617202 = 0.00056963827979 \text{ M9! Fractal C.}$$

$$0.00056963827979$$

$$1/0.00056963827979 = 1755.500000000000$$

$$1755.5/.5 = 3511$$

Matrix9! 362880/17161 M9! Dark Energy P/D Cosmological C.

$$362880/17161 = 21.14562088456384$$

$$21.14562088456384/.14562088456384 = 145.2100840336101$$

$$145.2100840336101/.2100840336101 = 691.2000000$$

$$691.2/.2 = 3456$$

$$3456/6 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

$$6911+1 = 6912$$

M9! Constant 0.00000171610x362880 Matrix9!

$$0.00000171610 \times 362880 = 0.622738368$$

$$1/0.622738368$$

$$1/0.622738368 = 1.60581080496392$$

$$1.60581080496392 \times 10 = 16.0581080496392$$

$$16.0581080496392/.0581080496392 = 276.3491142680912$$

$$276.3491142680912/.3491142680912 = 791.5721?$$

$$791.5721/.5721 = 1383.6254151372136$$

$$1383.6254151372136/.6254151372136 = 2212.3311906098934$$

$$2212.3311906098934/.3311906098934 = 6679.93333$$

$$6679.933333333333/.933333333333$$

$$6679.933333333333/.933333333333 = 7157.071428571428$$

$$7157.071428571428/.071428571428 = 100199.00000 \text{ M9! Gauss 601 H. Dark-E C.}$$

M9! Gauss 601 H. Dark Energy C. 100199/667.993333333333

$$6679.933333333333/10 = 667.993333333333$$

$$100199/667.993333333333 = 150.000000000000$$

$$150/50 = 3$$

Newton Gravity Prime $667 + 0.993333333333 = 667.993333333333$
 0.993333333333
 $1/0.993333333333 = 1.00671140939631$
 $1/1.00671140939631 = 150.0000000000$

M9! Gauss 601 H. Dark Energy C. $100.199/.622738368$
 $100.199/.622738368 = 160.900$ M9! Top Spin Constant

$160.9/.9 = 178.777777777777$
 $178.777777777777/.777777777777 = 229.8571428571457$
 $229.8571428571457/.8571428571457 = 268.166666666666$
 $268.166666666666/.166666666666 = 1609.0000000000$ M9! Top Spin Constant

M9! Gauss 601 H. Dark-E C. $100199/1609$ M9! Top Spin C.
 $100199/1609 = 62.27408328154133$
 $62.27408328154133/.27408328154133 = 227.20861678004536$
 $227.20861678004536/.20861678004536 = 1089.119565217347$
 $1089.119565217347/.119565217347 = 9109.00000$ M9! Gauss 601 H. Dark-E C.

M9! G.601 H. Dark-E C. $100199/601$ M9! Gauss Q-G S-T CCCC.
 $100199/601 = 166.72046589018302$
 $166.72046589018302/.72046589018302 = 231.40646651270472$
 $231.40646651270472/.40646651270472 = 569.31250000$
 $569.3125/.3125 = 1821.8$
 $1821.8/.8 = 2277.25$
 $2277.25/.25 = 9109$ M9! Gauss 601 H. Dark-E C.

Matrix9! $362880/100199$ M9! Gauss 601 Holographic Dark-E C.
 $362880/100199 = 3.62159302987056$
 $3.62159302987056/.62159302987056 = 5.82630894465583$
 $5.82630894465583/.82630894465583 = 7.05100553774421$
 $7.05100553774421/.05100553774421 = 138.240000000000$
 $138.24/.24 = 576.000000000000$
 $576/6 = 96.000000000000$
 $96/6 = 16$

M9! Gauss 601 Holographic Dark Energy Constant $100199/16$
 $100199/16 = 6262.4375$
 $6262.4375/.4375 = 14314.142857142855$
 $14314.142857142855/.142857142855 = 100199.00000$

100199 Factorization 11 x 9109
Divisors 1, 11, 9109, 100199
Count of divisors 4

17161/3088.98

$17161/3088.98 = 5.55555555555555$

$5.55555555555556/.55555555555555 = 10.000000000000$

3088.98/.98

$3088.98/.98 = 3152.020408163265$

$3152.020408163265/.020408163265 = 154449.000000$

$154449/9 = 17161$

M9! Dark Energy P/D Cosmological C. 17161/3088.98

$17161/3088.98 = 5.55555555555555$

$5.55555555555555/.55555555555555 = 10.000000000000$

154449/6911 M9! $\Omega\Lambda$ Dark Energy C. C.

$154449/6911 = 22.34828534220808$

$22.34828534220808/.34828534220808 = 64.1665974241784$

$64.16666666666666/.1666666666666666 = 385.0000000000000$

$385/5 = 77$

.308980-.308898

$.30898-.308898 = 0.000082$

0.000082

$1/0.000082 = 12195.12195121951$

$12195.12195121951/.12195121951 = 100000.00000000000$

$0.30898/0.000082 = 3768.0487804878048$

$3768.048780487804878/.048780487804878 = 77245.00000000000$

$77245/5 = 15449$

M9! Universe Expansion C. 181/.30898 M9! Ω_{m0}

$181/.30898 = 585.79843355555$

$585.79843355555/.79843355555 = 733.68463721111$

$733.68463721111/.68463721111 = 1071.6400$

$1071.64/.64 = 1674.4375000000000$

$1674.4375/.4375 = 3827.2857142857147$

$3827.2857142857147/.2857142857147 = 13395.5000000000$

$13395.5/.5 = 26791.000000000$

26791/181 M9! Universe Expansion Constant

$26791/181 = 148.01657458563537$
 $148.01657458563537/.01657458563537 = 8930.333333333$
 $8930.3333333333/.333333333333 = 26791.0000000000$

26791/67.8 Hubble Constant

$26791/67.8 = 395.1474926253687$
 $395.1474926253687/.1474926253687 = 2679.100000000$

Matrix9! 362880/3088.98

$362880/3088.98 = 117.4756715809102$
 $117.4756715809102/.4756715809102 = 246.96802646086172$
 $246.96802646086172/.96802646086172 = 255.12528473758368$
 $255.12528473758368/.12528473758368 = 2036.3636437932496$
 $2036.3636363636363/.3636363636363 = 5600.0000000000$

3088.98/56 M9! Constant

$3088.98/56 = 55.16035714285714$
 $55.16035714285714 \times 55.16035714285714 \times 7 = 386.12250000000$
 $386.1225/.1225 = 3152.020408163265$
 $3152.020408163265/.020408163265 = 154449.00000$

154449/56 M9! Constant

$154449/56 = 2758.0178571428573$
 $2758.0178571428573/.0178571428573 = 154449.0000000000$

30898/56 M9! Constant

$30898/56 = 551.75$
 $551.75/.75 = 735.6666666666666$
 $735.6666666666666/.6666666666666 = 1103.5000000000$
 $1103.5/.5 = 2207$

2207/181 M9! Universe Expansion C.

$2207/181 = 12.19337016561307$
 $12.19337016561307/.19337016561307 = 63.0571428997572$
 $63.057142857142857/.057142857142857 = 1103.5000000000$
 $1103.5/.5 = 2207$

2207/67.8 Hubble Constant

$2207/67.8 = 32.55162241887914$
 $32.55162241887914/.55162241887914 = 59.01069518715695$
 $59.01069518715695/.01069518715695 = 5517.50000$

$$5517.5/.5 = 11035$$

$$11035/5 = 2207$$

Matrix9! 362880/22.07

$$362880/22.07 = 16442.229270502947$$

$$16442.229270502947/.229270502947 = 71715.41501919183?$$

$$71715.41502/.41502 = 172799.90125777072$$

$$172800$$

$$172800/800 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

M9! Dark Energy P/D C.C. 17161/6.67 Newton Q-Gravity C.

$$17161/6.67 = 2572.863568215892$$

$$2572.863568215892/.863568215892 = 2979.3402777777$$

$$2979.340277777777777/.340277777777777 = 8755.612244898159$$

$$8755.612244898159/.612244898159 = 14300.83333$$

$$14300.833333333333333/.833333333333333 = 17161.000000000$$

M9! Dark Energy P/D C. C. 17161/7 M9! Quantum Gravity C.

$$17161/7 = 2451.5714285714284$$

$$2451.5714285714284/.5714285714284 = 4290.25000000$$

$$4290.25/.25 = 17161$$

M9! Dark Energy P/D C. C. 17161/17 M9! Quantum Gravity C.

$$17161/17 = 1009.470588235294$$

$$1009.470588235294/.470588235294 = 2145.125000000$$

$$2145.125/.125 = 17161$$

M9! Dark Energy P/D C. C. 17161/32 M9! Quantum Gravity C.

$$17161/32 = 536.28125 \quad 536.28125/.28125 = 1906.7777777777777$$

$$1906.7777777777778/.777777777777777 = 2451.571428571453$$

$$2451.571428571453/.571428571453 = 4290.25000000000$$

$$4290.25/.25 = 17161$$

M9! Dark Energy P/D C. C. 17161/261 M9! Quantum Gravity C.
 $17161/261 = 65.75095785440612$
 $65.75095785440612 \times 100 = 6575.0957854406115$
 $6575.0957854406115 / .0957854406115 = 68644.00000$
 $68644/4 = 17161$

M9! Q-Gravity C. 11340/171.61 M9! Dark Energy P/D C. C.
 $11340/171.61 = 66.08006526426199$
 $66.08006526426199 / .08006526426199 = 825.3275109170244$
 $825.3275109170244 / .3275109170244 = 2520.0000000$
 $2520/20 = 126$
 $126/6 = 21$

$17161/21 = 817.1904761904761$
 $817.1904761904761 / .1904761904761 = 4290.25000000$
 $4290.25 / .25 = 17161$

$817.1904761904761 \times 100 = 81719.04761904762$
 $81719.04761904762 / .04761904762 = 1716100.000000$

M9! Gauss 601 Holographic Dark Energy Constant 100199
601 M9! Gauss Quantum Gravity SpaceTime CCC Constant

M9! Gauss 601 H.D-E C. 100199/601 M9! Gauss Q-G S-T CCCC.
 $100199/601 = 166.72046589018302$
 $166.72046589018302 / .72046589018302 = 231.40646651270472$
 $231.40646651270472 / .40646651270472 = 569.3125000000000$
 $569.3125 / .3125 = 1821.8$
 $1821.8 / .8 = 2277.25$
 $2277.25 / .25 = 9109$ M9! Gauss 601 Holographic Dark Energy Constant

M9! 362880/9109 M9! Gauss 601 Holographic Dark Energy C.
 $362880/9109 = 39.83752332857614$
 $39.83752332857614 / .83752332857614 = 47.56586708611839$
 $47.56586708611839 / .56586708611839 = 84.0583738707975$
 $84.0583738707975 / .0583738707975 = 1440.00000000$
 $1440/40 = 36$
 $36/6 = 6$

100199+601 M9! Gauss Quantum Gravity SpaceTime CCCC.

$$100199+601 = 100800$$

$$100800/800 = 126$$

$$126/6 = 21$$

M9! Gauss Q-Gravity S-T CCCC. 601/6.67 Newton Gravity C.

$$601/6.67 = 90.10494752623688$$

$$90.10494752623688/.10494752623688 = 858.57142857142$$

$$858.5714285714414/.5714285714414 = 1502.5000000000$$

$$1502.5/.5 = 3005$$

$$3005/5 = 601 \text{ M9! Gauss Quantum Gravity SpaceTime CCCC.}$$

$$667+23 = 69$$

$$601/.69 = 871.014492753623$$

$$871.014492753623/.014492753623 = 60100.000000$$

$$100199/23 = 4356.478260869565$$

$$4356.478260869565/.478260869565 = 9109.00000000$$

M9! Gauss 601 H. Dark Energy C. 9109/6.67 Newton Gravity C.

$$9109/6.67 = 1365.6671664167916$$

$$1365 + 0.6671664167916 = 1365.6671664167916$$

$$1365/5 = 273$$

$$273/3 = 91$$

$$1365/91 = 15$$

$$15/.1664167916 = 90.135135135$$

$$90.135135135135135/.135135135135135 = 667.0000000000 \text{ M9! N. Q-Gravity C.}$$

$$667.1664167916/.1664167916$$

$$667.1664167916/.1664167916 = 4009.009009009009$$

$$4009.009009009009009/.009009009009009 = 445000.000000000$$

$$445000/5000 = 89$$

$$667 + 0.1664167916 = 667.1664167916$$

$$0.1664167916$$

$$1/0.1664167916 = 6.009009009009$$

$$6.009009009009009/.009009009009009 = 667.000000000000 \text{ M9! Q-Gravity C.}$$

Matrix9! Quantum Gravity Wave Field Constants 6.67, 7, 17, 32, 261, 11340

M9! Gauss 601 H. Dark-E C. 100.199/6.67 Newton Gravity C.

$$1001.99/6.67 = 150.22338830584707$$

$$150 + 0.22338830584707 = 150.22338830584707$$

$$0.22338830584707$$

$$1/0.22338830584707 = 4.47651006711422$$

$$4.47651006711422 \times 100000 = 447651.006711422$$

$$447651.006711422/.006711422 = 66699874.737637125?$$

$$66700000 \text{ M9! Newton Quantum Gravity Constant}$$

M9! Gauss 601 H. Dark-E C. 100199/7 M9! Quantum Gravity C.

$$100199/7 = 14314.142857142855$$

$$14314.142857142855/.142857142855 = 100199.00000 \text{ M9! Gauss 601 H. Dark-E C.}$$

M9! Gauss 601 H. Dark-E C. 100199/17 M9! Quantum Gravity C.

$$100199/17 = 5894.058823529412$$

$$5894.058823529412/.058823529412 = 100199.000000 \text{ M9! Gauss 601 H. Dark-E C.}$$

M9! Gauss 601 H. Dark-E C. 100199/32 M9! Quantum Gravity C.

$$100199/32 = 3131.21875$$

$$3131.21875/.21875 = 14314.142857142855$$

$$14314.142857142855/.142857142855 = 100199.00000 \text{ M9! Gauss 601 H. Dark-E C.}$$

M9! Gauss 601 H. D-E C. 100199/261 M9! Quantum Gravity C.

$$100199/261 = 383.90421455938696$$

$$0.90421455938696$$

$$1/0.90421455938696 = 1.10593220338985$$

$$1.10593220338985 \times 10 = 11.0593220338985$$

$$11.0593220338985/.0593220338985 = 186.428571428$$

$$186.42857142796217/.4285714285714 = 435.000000000$$

$$435/5 = 87$$

$$261/87 = 3$$

$$\begin{aligned} 384-383.90421455938696 &= 0.09578544061304 \\ 0.09578544061304 & \\ 1/0.09578544061304 &= 10.440000000000 \\ 10.44/.44 &= 23.727272727272 \\ 23.727272727272/.727272727272 &= 32.625000000000 \\ 32.625/.625 &= 52.2000000000 \\ 52.2/.2 &= 261 \end{aligned}$$

M9! Gauss 601 H. D-E C. 100199/1134 M9! Quantum Gravity C.
100199/1134 = 88.35890652557319
88.35890652557319/.35890652557319 = 246.1891891891891
246.189189189189189/.189189189189189 = 1301.2857142857142
1301.2857142857142/.2857142857142 = 4554.50000000
4554.5/.5 = 9109.00000000 M9! Constant

$$100199/9109 = 11 \text{ M9! Constant}$$

M9!ΩΛ Dark Energy C.C. 6911/601 M9! Gauss Q-G S-T CCC
C.
6911/601 = 11.49916805324459
11.5-11.49916805324459 = 0.00083194675541
0.00083194675541
1/0.00083194675541 = 1202.000000000000
1202/2 = 601 M9! Gauss Quantum Gravity SpaceTime CCC Constant

Matrix9! 362880/6911 Prime M9! $\Omega\Lambda$ Dark Energy C. C.
 $362880/6911 = 52.5075965851541$
 $52.5075965851541 \times 10 = 525.075965851541$
 $525.075965851541 / .075965851541 = 6912.00000000$

6911 +1 = 6912 M9! Dark Energy $\Omega\Lambda+1$ C. C.

Matrix9! Dark Energy Constant 6911

362880/69.11

$$\begin{aligned} 362880/69.11 &= 5250.759658515411 \\ 5250.759658515411/.759658515411 &= 6912.0000000 \\ 6911+1 &= 6912 \end{aligned}$$

Matrix9! Quantum Gravity Wave Field Constants
6.67+F, 7, 17, 32, 261, 11340

M9! Q-Gravity C. 6.67058823529412/.6911 Dark Energy C.

$$6.67058823529412/.6911 = 9.65213172521215$$

$$9.65213172521215/.65213172521215 = 14.80089275226127$$

$$14.80089275226127 \times 10 = 148.00892752261268$$

$$148.00892752261268/.00892752261268 = 16578.947368040448$$

$$16578.947368040448/.947368040448 = 17500.00$$

$$17500/500 = 35$$

$$35/5 = 7$$

M9! Quantum Gravity C. 7/.6911 Dark Energy Constant

$$7/.6911 = 10.12878020546954$$

$$10.12878020546954/.12878020546954 = 78.65168539325923$$

$$78.65168539325923/.65168539325923 = 120.6896551722663$$

$$120.6896551722663/.6896551722663 = 175.0000000$$

$$175/5 = 35$$

$$35/5 = 7$$

M9! Quantum Gravity C. 17/.6911 Dark Energy Constant

$$17/.6911 = 24.59846621328317$$

$$24.59846621328317/.59846621328317 = 41.10251450676995$$

$$41.10251450676995/.10251450676995 = 400.94339622593094$$

$$400.94339622593094/.94339622593094 = 425.000000$$

$$425/5 = 85$$

$$85/5 = 17$$

M9! Quantum Gravity C. 32/.6911 Dark Energy Constant

$$32/.6911 = 46.30299522500361$$

$$46.30299522500361/.30299522500361 = 152.81757402101616$$

$$152.81757402101616/.81757402101616 = 186.915887849616$$

$$186.915887849616/.915887849616 = 204.0816328418194$$

$$204.0816328418194/.0816328418194 = 2500.00$$

$$2500/500 = 5$$

M9! Quantum Gravity C. 261/.6911 Dark Energy Constant

$$261/.6911 = 377.65880480393565$$

$$377.65880480393565/.65880480393565 = 573.248407643403$$

$$573.248407643403/.248407643403 = 2307.6923068482356$$

$$2307.6923068482356/.6923068482356 = 3333.3373961698867?$$

$$3333.3333333333/.33333333333333 = 10000.000000000000$$

M9! Quantum Gravity C. 113.4/.6911 Dark Energy Constant

$$113.4/.6911 = 164.08623932860655$$

$$164.08623932860655/.08623932860655 = 1902.6845637588135$$

$$1902.6845637588135/2.6845637588135 = 708.7500000$$

$$708.75/.75 = 945$$

$$945/5 = 189$$

$$189/9 = 21$$

M9! Dark Energy $\Omega\Lambda+1$ C. C. 6912/601M9! Gauss Q-G S-T
CCC.

$$6912/601 = 11.50083194675541$$

$$11.50083194675541 - 11.5 = 0.00083194675541$$

$$0.00083194675541$$

$$1/0.00083194675541 = 1202.0000000000$$

$$1202/2 = 601 \text{ M9! Gauss Quantum Gravity SpaceTime CCC Constant}$$

M9! Gauss Quantum Gravity SpaceTime CCC Constant 601/23

$$601/23 = 26.1304347826087$$

$$26.1304347826087/.1304347826087 = 200.333333333333$$

$$200.333333333333/.333333333333 = 601 \text{ M9! Gauss Q-G SpaceTime CCC Constant}$$

$$601 \times 23 = 13823$$

$$13823/3 = 4607.666666666666$$

$$4607.666666666666/.666666666666 = 6911.5000000000$$

$$6911.5/.5 = 13823$$

$$13823/23 = 601 \text{ M9! Gauss Quantum Gravity SpaceTime CCC Constant}$$

6911.5/23 Prime M9! Constant

$$6911.5/23 = 300.5$$

$$300.5/.5 = 601 \text{ M9! Gauss Quantum Gravity SpaceTime CCC Constant}$$

M9! $\Omega\Lambda$ Dark Energy Cosmological Constant Prime 6911/23

$$6911/23 = 300.4782608695652$$

$$300.4782608695652/.4782608695652 = 628.272727272727$$

$$628.2727272727501/.2727272727501 = 2303.666666666666$$

$$2303.6666664739337/.6666666666666666 = 3455.500000$$

$$3455.5/.5 = 6911 \text{ Prime M9! } \Omega\Lambda \text{ Dark Energy Cosmological Constant}$$

$$6912/23 = 300.5217391304348$$

$$300.5217391304348/.5217391304348 = 576.0000000000$$

$$576/6 = 96$$

$$96/6 = 16$$

Mandelbrot Fractal Constants

M9! $\Omega\Lambda$ Dark Energy Cosmological C. 6911/0.015065913371

$$8/531 = 0.015065913371$$

$$6911/0.015065913371 = 458717.625000000000$$

$$458717.625/.625 = 733948.2$$

$$733948.2/.2 = 3669741 \text{ M9! } \Omega\Lambda \text{ Dark Energy Mandelbrot Fractal Cosmological C.}$$

$$\text{M9! } \Omega\Lambda \text{ Dark Energy M. F. C.C. } 3669741/531 \text{ Mandelbrot F. C.}$$

$$3669741/531 = 6911$$

$$\text{M9! } \Omega\Lambda \text{ Dark Energy M. F. C.C. } 3669741/177 \text{ Mandelbrot F. C.}$$

$$3669741/177 = 20733$$

$$20733/3 = 6911 \text{ Prime M9! } \Omega\Lambda \text{ Dark Energy Cosmological Constant}$$

$$\text{M9! } \Omega\Lambda \text{ Dark Energy M. F. C.C. } 3669741/59 \text{ Mandelbrot F. C.}$$

$$3669741/59 = 62199$$

$$62199/9 = 6911 \text{ Prime M9! } \Omega\Lambda \text{ Dark Energy Cosmological Constant}$$

$$3669741/8 = 458717.625$$

$$458717.625/.625 = 733948.2$$

$$733948.2/.2 = 3669741 \text{ M9! } \Omega\Lambda \text{ Dark Energy Mandelbrot Fractal Cosmological C.}$$

$$3669741/261 \text{ M9! Quantum Gravity Constant}$$

$$3669741/261 = 14060.310344827587$$

$$14060.310344827587/.310344827587 = 45305.44444444$$

$$45305.444444444444/.444444444444 = 101937.250000$$

$$101937.25/.25 = 407749$$

$$407749/6911 \text{ Prime M9! } \Omega\Lambda \text{ Dark Energy Cosmological C.}$$

$$407749/6911 = 59.00000000000000$$

$$17391/118.6 \text{ Dark Energy-Pressure/Density C.}$$

$$17391/118.6 = 146.63575042158516$$

$$146.63575042158516/.63575042158516 = 230.64986737400537$$

$$230.64986737400537/.64986737400537 = 354.9183673469034$$

$$354.9183673469034/.9183673469034 = 386.466666666$$

$$386.466666666666/.466666666666 = 828.1428571429752$$

$$828.1428571429752/.1428571429752 = 5797.000000$$

$$17391/5797 = 3$$

5797x118.6 Dark Energy-Pressure/Density C.

$$5797 \times 118.6 = 687524.2$$

$$687524.2 / .2 = 3437621$$

3437621/17391 M9! Constant

$$3437621 / 17391 = 197.66666666666666$$

$$197.66666666666663 / .6666666666666666 = 296.500000000000$$

$$296.5 / .5 = 593.000000000000$$

$$593 \times 2 = 1186$$

Dark Energy-Pressure/Density C. 1186/59 M9! M-F Constant

$$1186 / 59 = 20.10169491525424$$

$$20.10169491525424 / .10169491525424 = 197.66666666666666$$

$$197.66666666666666 / .6666666666666666 = 296.500000000000$$

$$296.5 / .5 = 593 \text{ M9! Constant}$$

Dark Energy-P/D C.1186/0.015065913371 M9! Mandelbrot F. C.

$$1186 / 0.015065913371 = 78720.750000000000$$

$$78720.75 / .75 = 104961 \text{ w Dark Energy-Pressure/Density Mandelbrot Fractal C.}$$

$$104961 / 531 = 197.66666666666666$$

$$197.66666666666666 / .6666666666666666 = 296.500000000000$$

$$296.5 / .5 = 593$$

$$593 \times 2 = 1186 \text{ w Dark Energy-Pressure/Density Constant}$$

$$104961 / 593 = 177 \text{ M9! Mandelbrot Fractal Constant}$$

$$104961 / 59 = 1779$$

$$1779 / 9 = 197.66666666666666$$

$$197.66666666666666 / .6666666666666666 = 296.500000000000$$

$$296.5 / .5 = 593$$

$$593 \times 2 = 1186 \text{ w Dark Energy-Pressure/Density Constant}$$

$$593 \times 2 = 1186 \text{ w Dark Energy-Pressure/Density Constant}$$

w Dark Energy-Pressure/Density C. 1186x6911 M9! $\Omega\Lambda$ D-E C C.

$$1186 \times 6911 = 8196446 \text{ M9! } \Omega\Lambda \text{ Dark Energy-Pressure/Density Constant}$$

$$8196446 / 6 = 1366074.3333333333$$

$$1366074.3333333333 / .3333333333333333 = 4098223 \text{ M9! } \Omega\Lambda \text{ D-E P/D Constant}$$

M9! $\Omega\Lambda$ D-E P/D Constant $4098223/6911$ M9! $\Omega\Lambda$ D-E C C.
 $4098223/6911 = 593$
 $593 \times 2 = 1186$ M9! w Dark Energy-Pressure/Density Constant

M9! $\Omega\Lambda$ Dark E-P/D C. $8196446/104961$ w Dark E-P/D Mbrot
 F.C.
 $8196446/104961 = 78.090395480226$
 $78.090395480226/.090395480226 = 863.875000000000$
 $863.875/.875 = 987.285714285714$
 $987.285714285714/.285714285714 = 3455.5000000000$
 $3455.5/.5 = 6911$ Prime M9! $\Omega\Lambda$ Dark Energy Cosmological Constant

M9! $\Omega\Lambda$ Dark E-P/D C. $8196446 /$
 601 M9! Gauss Quantum Gravity SpaceTime CCC Constant
 $8196446/601 = 13638.01331114808652$
 $1/0.01331114808652 = 75.1250000000$
 $75.125/125 = 0.601$
 $1024555.75/.75 = 1366074.3333333333$
 $1366074.3333333333/.333333333333 = 4098223$ M9! $\Omega\Lambda$ D-E P/D Constant

M9! $\Omega\Lambda$ D-E P/D C. $8196446/667$ M9! Newton Q-Gravity C.
 $8196446/667 = 12288.524737631184$
 $12288.524737631 \times 667 = 8196446.0000000000$ M9! $\Omega\Lambda$ D-E P/D Constant
 $8196446/6911 = 1186$ w Dark Energy-Pressure/Density Constant

M9! $\Omega\Lambda$ D-E P/D Constant $8196446/9109$ M9! Constant
 $8196446/9109 = 899.8184213415304$
 $900 - 899.8184213415304 = 0.18157865846956$
 0.18157865846956
 $1/0.18157865846956 = 5.50725513905942$
 $5.50725513905942 \times 10 = 55.0725513905942$

$$55.0725513905942/.0725513905942 = 759.083333333$$

$$759.0833333333333/.0833333333333 = 9109.00000000 \text{ M9! Constant}$$

$$\text{M9! } w \text{ Dark Energy-Pressure/Density C. } 1186/667 \text{ M9! N.Q-G C.}$$

$$1186/667 = 1.77811094452774 \text{ M9! Dark Energy-Pressure/Density Q-Gravity C.}$$

$$\text{M9! Dark Energy P/D Q-G C. } 1.77811094452774 \times 6911$$

$$1.77811094452774 \times 6911 = 12288.52473763121 \text{ M9! Quantum Gravity Constant}$$

$$8196446/667 \text{ Prime M9! Newton Quantum Gravity Constant}$$

$$8196446/667 = 12288.524737631$$

$$667 \times 524737631184 = 350.000000000$$

$$350/50 = 7$$

$$667/7 = 95.2857142857143$$

$$95.2857142857143/.2857142857143 = 333.5000000000$$

$$333.5/.5 = 667 \text{ Prime M9! Newton Quantum Gravity Constant}$$

$$\text{M9! } w \text{ Dark Energy-Pressure/Density C. } 1186/667 \text{ M9! N.Q-G C.}$$

$$1186/667 = 1.77811094452774 \text{ M9! Dark Energy-Pressure/Density Q-Gravity C.}$$

$$1.77811094452774 \times 6911 \text{ M9! } \Omega \Lambda \text{ Dark Energy Cosmological C.}$$

$$1.77811094452774 \times 6911 = 12288.52473763121$$

$$12288 + 0.52473763121 = 12288.52473763121$$

$$0.52473763121$$

$$1/0.52473763121 = 1.90571428562134$$

$$1.90571428562134 \times 10 = 19.0571428562134$$

$$19.0571428562134/.0571428562134 = 333.50000$$

$$333.5/.5 = 667 \text{ Prime M9! Newton Quantum Gravity Constant}$$

$$0.77811094452774 \times 667 = 519.00000000000$$

$$519/9 = 57.66666666666666$$

$$57.66666666666666/.666666666666666 = 86.5000000000000$$

$$86.5/.5 = 173$$

$$1/0.52473763121 = 1.90571428562134$$

$$1.90571428562134 \times 10 = 19.0571428562134$$

$$19.0571428571428572142857/.057142857142857 = 333.500000000000$$

$$333.5/.5 = 667 \text{ Prime M9! Newton Quantum Gravity Constant}$$

$$\text{M9! N. Q-G C. } 667 \times 12288.524737631 \text{ M9! } \Omega\Lambda \text{ D-E P/D Q-G C.}$$

$$667 \times 12288.524737631 = 8196446.000000000000$$

$$\text{M9! } \Omega\Lambda \text{ D-E P/D C. } 8196446/12288 \text{ M9! IC-DNAPP CC-Clock C.}$$

$$8196446/12288 = 667.0284830729166$$

$$667 + 0.0284830729166 = 667.0284830729166$$

$$0.0284830729166$$

$$1/0.0284830729166 = 35.10857142865361$$

$$35.10857142857142857/.10857142857142857 = 323.3684210526316$$

$$323.3684210526316/.3684210526316 = 877.7142857142356$$

$$877.7142857142857/.7142857142857 = 1228.800000000000$$

$$1228.8/.8 = 1536.000000000000$$

$$1536/6 = 256.000000000000$$

$$256.000000000000506/6 = 42.666666666666$$

$$42.66666666666666/.666666666666666 = 64.000000000000$$

$$12288 \times 0.0284830729166 = 350.0000000000$$

$$350/50 = 7$$

$$\text{Matrix9! } 362880/12288.524737631184 \text{ M9! Constant}$$

$$362880/12288.524737631184 = 29.53.000$$

$$\text{M9! Constant } 29.53/.53$$

$$29.53/.53 = 55.71698113207547$$

$$55.71698113207547/.71698113207547 = 77.71052631578965$$

$$77.71698113207547/.71698113207547 = 108.39473684210554$$

$$108.39473684210554/.39473684210554 = 274.600000000000$$

$$274.6/.6 = 457.66666666666666$$

$$457.66666666666666/.666666666666666 = 686.500000000000$$

$$686.5/.5 = 1373.000000000000$$

$$\text{Matrix9! } 362880/1373$$

$362880/1373 = 264.29715950473417$
 $264.29715950473417/.29715950473417 = 889.4117647058488$
 $889.4117647058488/.4117647058488 = 2160.000000$ Moon Constant

Matrix9! 362880/2160 Moon Constant

$362880/2160 = 168$
 $168/8 = 21$ Matrix9! Constant

M9! IC-DNAP Pixphi Cosmos C-Clock C. 12288/2160 Moon C.

$12288/2160 = 5.688888888888888$
 $5.688888888888888/.6888888888888888 = 8.25806451612902$
 $8.25806451612902/.25806451612902 = 32.000000000000$

M9! I Ching-DNA Planck Pixphi CC-Clock C. 12288/32 M9! C.

$12288/32 = 384$
 $384/4 = 96$
 $96/6 = 16$

$384/6 = 64$ Matrix9! Constant

2953 + 0.125

$2953 + 0.125 = 2953.125$ M9! Moon Constant
 $2953.125/.125 = 23625$
 $23625/5 = 4725$

M9! Constants

$4725/5 = 945$
 $945/5 = 189$
 $189/9 = 21$

$1/0.125 = 8$

#

Matrix9!
362880
Permutation

CPU Gate

6911 Planck Dark Energy Cosmological Constant

12398 De Broglie Photon Particle-W. Wavelength Constant

$$12398/2 = 6199$$

$$\text{Wavelength} = h / MxV$$

M9! 362880/12398 De Broglie Photon Particle-W. Wavelength C.

$$362880/12398 = 29.26923697370544$$

$$29.26923697370544/.26923697370544 = 108.71180347513337$$

$$108.71180347513337/.71180347513337 = 152.7272727272727$$

$$152.7272727272727/.7272727272727 = 210.0000000000000 \text{ M9! P-W Constant}$$

De B. Photon Particle-W Wavelength C. 12398/210

$$12398/210 = 59.03809523809524$$

$$59.03809523809524/.03809523809524 = 1549.7500000000$$

$$1549.75/.75 = 2066.3333333333333$$

$$2066.3333333333333/.33333333333333 = 6199.0000000000$$

$$6199 \times 2 = 12398.0000000000$$

$$6199 + 1 = 6200$$

$$6200/200 = 31$$

362880x1.2398 De Broglie Photon Particle-Wave Wavelength C.

$$362880 \times 1.2398 = 449898.624$$

$$449898.624 = 449898.624$$

$449898.624/.624 = 720991.3846153846$
 $720991.3846153846/.3846153846 = 1874577.6000$
 $1874577.6/6 = 312429.6000000000$
 $312429.6/.6 = 520716.0000000000$
 $520716/6 = 86786.0000000000$

86786/64 Matrix9! Constant

$86786/64 = 1356.03125$
 $1/0.03125 = 32$
 $1356.03125/.03125 = 43393$
 $43393 \times 2 = 86786$

86786/210 Matrix9! Constant

$86786/210 = 413.26666666666666$
 $413.26666666666666/.26666666666666 = 1549.7500000000$
 $1549.75/.75 = 2066.3333333333333$
 $2066.3333333333333/.33333333333333 = 6199.000000000$

Matrix9! Constant 362880/86786

$362880/86786 = 4.18131956767221$
 $4.18131956767221/.18131956767221 = 23.06049822063999$
 $23.06049822063999/.06049822063999 = 381.1764705918763$
 $381.1764705918763/.1764705918763 = 2160.00000$

$2160/6 = 360$
 $360/60 = 6$

86786/2160 M9! Constant

$86786/2160 = 40.17870370370371$
 $40.17870370370371/.17870370370371 = 224.83419689118384$
 $224.83419689118384/.83419689118384 = 269.52173913296804$
 $269.52173913296804/.52173913296804 = 516.583333$

$$516.583333333333/.583333333333 = 885.57142857142$$

$$885.57142857142/.57142857142 = 1549.75000000000$$

$$1549.75/.75 = 2066.33333333$$

$$2066.333333333333/.333333333333 = 6199$$

$$12398/6199 = 2$$

$$86786/6 = 14464.3333333333$$

$$14464.333333333333/.333333333333 = 43393.00000000$$

$$43393/3 = 14464.3333333333$$

$$14464.333333333333/.333333333333 = 43393.00000000$$

43393/137 Fine Structure Constant

$$43393/137 = 316.73722627743564$$

$$316.73722627743564/.73722627743564 = 429.63366332948823$$

$$429.63366336633633/.63366336633633 = 678.015625000$$

$$678.015625/.015625 = 43393$$

$$0.015625$$

$$1/0.015625 = 64$$

$$43393/678.015625 = 64$$

C₉ Matrix9! Constant 64x1.2398 De B. P. Particle-W Wavelength

$$932.9446086346078 = 932.9446086346078$$

$$64 \times 1.2398 = 79.3472$$

$$79.3472/.3472 = 228.53456221198155$$

$$228.53456221198155/.53456221198155 = 427.5172413793238$$

$$427.5172413793238/.5172413793238 = 826.533333333333$$

$$826.533333333333/.53333333333333 = 1549.750000000000$$

$$1549.75/.75 = 2066.333333333333$$

$$2066.333333333333/.33333333333333 = 6199.0000000000$$

$$12398/2 = 6199$$

De B. Particle-W Wavelength C. 6199/1.2398 De B.P. P-W W.C.
 $6199/1.2398 = 5000.0000000000$

M9! Q-Planck C. $4.13566739606127 \times 1.2398$ De B.P. P-W W.C.
 $4.13566739606127 \times 1.2398 = 5.12740043763676$
 $51274.0043763676/.0043763676 = 11716110.0$
 $11716110/6199 = 1890$
 $1890/90 = 21$

De B. Photon Particle-W. Wavelength C. 12398/37 M9! Constant

$12398/37 = 335.0810810810810$
 $335.0810810810810/.0810810810810 = 4132.666666666666$
 $4132.666666666666/.6666666666666666 = 6199.000000000000$
 $12398/2 = 6199$

De B. P. P-Wave W.C. 12398/137 M9! Fine Structure Constant

$12398/137 = 90.4963503649635$
 $90.4963503649635/.4963503649635 = 182.3235294117661$
 $182.3235294117661/.3235294117661 = 563.545454545454$
 $563.54545454545454/.5454545454545454 = 1033.1666666666666$
 $1033.1666666666666/.1666666666666666 = 6199.000000000000$
 $6199/1.2398 = 5000.000000000000$
 $12398/2 = 6199$

0.4963503649635
 $1/0.4963503649635 = 2.01470588235296$
 $2.01470588235296/.01470588235296 = 137.000000000000$

De Broglie Photon P-W Wavelength C. 12398/511 M9! Electron

$12398/511 = 24.26223091976517$
 $24.26223091976517 = 24.26223091976517$
 $24.26223091976517/.26223091976517 = 92.52238805970022$
 $92.52238805970022/.52238805970022 = 177.11428571471475$
 $177.11428571471475/.11428571471475 = 1549.75000$
 $1549.75/.75 = 2066.3333333333333$
 $2066.3333333333333/.33333333333333 = 6199$ De B. Photon Particle -Wave W.C.
 $12398/6199 = 2$

M9! Fine Structure Constant $137/.511$ Electron Constant

$137/.511 = 268.1017612524462$
 $268.1017612524462/.1017612524462 = 2634.615384614969$
 $2634.615384614969/.615384614969 = 4281.25000$
 $4281.25/.25 = 17125$
 $17125/5 = 3425$
 $3425/5 = 685$
 $685/5 = 137$

M9! Fine Structure Constants $137.036/.036$

$137.036/.036 = 3806.5555555555555$
 $3806.5555555555555/.55555555555555 = 6851.8000000000$
 $6851.8/.8 = 8564.7500000000$
 $8564.75/.75 = 11419.666666666666$
 $11419.666666666666/.66666666666666 = 17129.5000000000$
 $17129.5/.5 = 34259$ Prime
 $34259/137.036 = 250$
 $250/50 = 5$

M9! Q-Planck C. $6.62606837606838 \times 1.2398$ De B.P.P-W W.C.

$6.62606837606838 \times 1.2398 = 8.2150000$
 $8.215/.215 = 38.2093023255814$
 $38.2093023255814/.2093023255814 = 182.5555555555555$
 $182.5555555555555/.55555555555555 = 328.6000000000$

$$328.6/.6 = 547.6666666666666$$

$$547.6666666666666/.6666666666666 = 821.5000000000$$

$$821.5/.5 = 1643.000000000$$

$$1643/1.2398 \text{ De B.P.P-W W.C.}$$

$$1643/1.2398 = 1325.213744152386$$

$$1325.213744152386/.213744152386 = 6200.0000000000$$

$$6200/200 = 31$$

$$1643/6.62606837606838 \text{ M9! Q-Planck Constant}$$

$$1643/6.62606837606838 = 247.96001289906468$$

$$247.96001289906468 \times 100 = 24796.001289906468$$

$$24796.001289906468/.001289906468 = 19223100.205360368?$$

$$19223100/6199 = 3101.0001613163413$$

$$3101/.213744152386 = 14508.000$$

$$14508/8 = 1813.5$$

$$1813.5/.5 = 3627$$

$$\text{Matrix9! } 362880/3627 \text{ M9! Planck Time Constant}$$

$$362880/3627 = 100.04962779156328$$

$$100.04962779156328/.04962779156328 = 2016.00000000000$$

$$2016/6 = 336$$

$$336/6 = 56$$

$$\text{M9! Planck Time Constant } 3627/5.39121 \text{ Planck Time Constant}$$

$$3627/5.39121 = 672.7617733310333$$

$$672.7617733310333/.7617733310333 = 883.1521739130353$$

$$883.1521739130353/.1521739130353 = 5803.571428883275$$

$$5803.571428571428571428/.571428571428571428 = 10156.25$$

$$10156.25/.25 = 40625$$

$$40625/625 = 65$$

$$65/5 = 13$$

$$3627/13 = 279$$

$$279/9 = 31$$

M9! Planck Time Constant 3627/1.35125 Planck Time Constant

$$3627/1.35125 = 2684.18131359852$$

$$2684.18131359852/.18131359852 = 14804.081632643996$$

$$14804.081632643996/.081632643996 = 181350.0?$$

$$181350.0/50 = 3627$$

M9! Planck Time C. 3627x6.62606837606838 M9! Q-Planck C.

$$3101/468 = 6.62606837606838$$

$$3627 \times 6.62606837606838 = 24032.7500000000$$

$$24032.75/.75 = 32043.666666666666$$

$$32043.666666666666/.6666666666666666 = 48065.5000000000$$

$$48065.5/.5 = 96131.0000000000$$

$$96131/31 = 3101.000000000000$$

$$3627/468 = 7.75$$

$$7.75/.75 = 10.333333333333333$$

$$10.333333333333333/.3333333333333333 = 31$$

$$3627/31 = 117$$

117x6.62606837606838 M9! Q-Planck Constant

$$117 \times 6.62606837606838 = 775.250000000000$$

$$775.25/.25 = 3101$$

M9! Planck Time C. 3627/1.2398 De Broglie Photon P-W W.C.

$$3627/1.2398 = 2925.471850298435$$

$$2925.471850298435/.471850298435 = 6200.00000000$$

$$6200/200 = 31$$

De Broglie P. P-W W.C. 12398/601 M9! Gauss Q-G S-T CCCC.

$$12398/601 = 20.62895174708819$$

$$20.62895174708819/.62895174708819 = 32.79894179894162$$

$$32.79894179894162/.79894179894162 = 41.05298013245931$$

$$41.05298013245931/.05298013245931 = 774.87500000$$

$$774.875/.875 = 885.5714285714284$$

$$885.5714285714284/.5714285714284 = 1549.750000000$$

$$1549.75/.75 = 2066.3333333333$$

$$2066.3333333333/.3333333333 = 6199.00000000$$

$$12398/6199 = 2$$

#

Matrix9!
362880
Permutation
CPU Gate

Matrix9! Quantum Gravity DNA Astrobiology SpaceTime

Matrix9! Holographic I Ching Yin & Yang DNA Constants

64

384

601

87744

12288

362880

Matrix9! Constant 64

M9! IC-DNAPP CC-C M.C. 384

M9! Gauss Q-G S-T CCCC. 601

M9! Planck Q-G M-F S-T C. 87744

M9! IC-DNAPP CC-CC. 12288

Matrix9! 362880

Matrix9! Astrobiology

DNA

Matrix9! 362880

M9!IC-DNAPP CC-Clock Moon Constant 3840

Matrix9! 64 Constant

Matrix9! 362880/87744 M9! Planck Q-G M-Fractal SpaceTime C.
362880/87744 = 4.13566739606127 M9! Q-Planck Constant

4.13566739606127x457 = 1890.000000000000
1890/90 = 21

M9! Planck Q-G M-F S-T C. 87744/457 Prime M9! Planck C.
87744/457 = 192
192/2 = 96
96/6 = 16

M9! Holographic S-T 21 C. 27973/457 Prime M9! Planck C.
27973/457 = 61.21006564551422
61.2100656455142x100 = 6121.006564551422
6121.006564551422/.006564551422 = 932433.33333
932433.333333333333/.333333333333 = 2797300.0000

M9! Holographic Planck Time C. 17391/457 Prime M9! Planck C.
17391/457 = 38.05470459518601
38.05470459518601/.05470459518601 = 695.640000000000
695.64/.64 = 1086.9375
1086.9375/.9375 = 1159.4
1159.4/.4 = 2898.5
2898.5/.5 = 5797

M9! Holographic Planck Time C. 17391/5797
17391/5797 = 3

M9! Holographic P-T C. 17391-12288 M9! IC-DNAPP CC-CC.
17391-12288 = 5103
5103/3 = 1701

M9! Constant 1701/29.53125 M9! Moon Constant

1701/29.53125 = 57.6
57.6/.6 = 96
96/6 = 16

576/64

576/64 = 9

M9! Planck Q-G M-F S-T C. 87744/5301

87744/5301 = 16.55234861346916

16.55234861346916/.55234861346916 = 29.96721311475393

30-29.96721311475393 = 0.03278688524607

0.03278688524607

1/0.03278688524607 = 30.500000000000

30.5/.5 = 61

5301/601M9! Gauss Quantum Gravity SpaceTime CCCC.

5301/601 = 8.82029950083195

8.82029950083195x100 = 882.029950083195

882.029950083195/.029950083195 = 29450.0000000000

29450/50 = 589

M9! IC-DNAPP CC-CC. 12288/589

12288/589 = 20.86247877758914

20.86247877758914/.86247877758914 = 24.1889763779526

24.1889763779526/.1889763779526 = 128.0000000000

128/8 = 16

Matrix9! 362880/5103

362880/5103 = 71.11111111111111

71.11111111111111/.11111111111111 = 640.000000000000

A

Matrix9! 362880/12288 M9! I C-DNAPP CC-CC.

362880/12288 = 29.53125 M9! Moon Constant

Matrix9! 362880/29.53125 M9! Moon Constant

362880/29.53125 = 12288 Moon - Earth Cycles

M9! Moon Constant 29.53125x12288 = 362880 Matrix9! cycles

B

M9! P. Q-G SpaceTime C. 87744/12288 M9! I C-DNAPP CC-CC.

$$87744/12288 = 7.140625$$

$$7.140625/.140625 = 50.77777777777777$$

$$50.77777777777777/.77777777777777 = 65.2857142857142$$

$$65.2857142857142/.2857142857142 = 228.5000000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Q-Planck Constant}$$

$$362880/87744 = 4.13566739606127$$

$$4.13566739606127 \times 457 = 1890.000000000000$$

$$1890/90 = 21$$

C

M9! IC-DNAPP CC-CC. 122880/601M9! Gauss Q-G S-T CCCC.

$$122880/601 = 204.459234608985$$

$$204.459234608985/.459234608985 = 445.217391304372$$

$$445.217391304372/.217391304372 = 2048.0000000000$$

$$2048/8 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.000000000000$$

D

Matrix9! 362880/5.083203125 Pixphi

$$362880/5.083203125 = 71388.0580957504$$

$$71388.0580957504/.0580957504 = 1228800.0000 \text{ M9! IC-DNAP Pixphi CC-CC.}$$

M9! IC-DNAPP CC-CC. 12288/29.53125 M9! Moon Constant

$$12288/29.53125 = 416.1015873015873$$

$$416.1015873015873/.1015873015873 = 4096.0000000000$$

$$4096/64 = 64$$

$$4096/6 = 682.6666666666666$$

$$42.66666666666666/.66666666666666 = 64.0000000000$$

$$3.2/.2 = 16$$

$$10922.666666666666/.6666666666666666 = 16384.00000000$$

$$42.\overline{6}/\overline{.6} = 64.0 \text{ Matrix9! Constant}$$

$$416.1192008127328/.1192008127328 = 3490.90909090909$$

$$3490.909090909090/.909090909090 = 3840.0000000000$$

$$96/6 = 16$$

$$3840/64 = 60$$

$$42.\overline{6}/\overline{.6} = 64$$

$$3840/0.015065913371 = 254880.00000000$$

$$254880/80 = 3186$$

$$3186/6 = 531 \text{ M9! Mandelbrot Fractal Constant}$$

M9! I C-DNA Sun-Moon C. 3840/59 M9! Mandelbrot Fractal C.

$$3840/59 = 65.08474576271186$$

$$65.08474576271186/.08474576271186 = 768.0000000000$$

$$768/8 = 96.0000000000$$

$$96/6 = 16$$

M9!IC-DNAPP CC-Clock Moon C. 3840/29.53125 M9! Moon C.

$$3840/29.53125 = 130.03174603174602$$

$$130.03174603174602/.03174603174602 = 4096.0000000000$$

$$4096/64 = 64$$

M9!IC-DNAPP CC-Clock Moon C. 3840/27.3 Moon Constant

$$3840/27.3 = 140.65934065934064$$

$$140.65934065934064/.65934065934064 = 213.333333333333$$

$$213.333333333333957/.33333333333333 = 640.0000000000$$

M9!IC-DNAPP CC-Clock Moon C. 3840/365.2173913043478

$$168/46 = 3.65217391304348 \text{ M9! Earth Constant}$$

$$3840/365.2173913043478 = 10.51428571428571$$

$$10.51428571428571/.51428571428571 = 20.44444444444444$$

$$20.44444444444444/.44444444444444 = 46.000000000000$$

$$64-46 = 18$$

$$18/8 = 2.25$$

$$2.25/.25 = 9$$

$$168/8 = 21$$

M9! Moon Constant 273/21 Matrix9! Constant

$$273/2 = 13$$

M9!IC-DNAPP CC-Clock Moon C. 3840/13

$$3840/13 = 295.38461538461536$$

$$295.38461538461536/.38461538461536 = 768.0000000000$$

$$768/8 = 96.000000000000$$

$$96/6 = 16.000000000000$$

$$16/6 = 2.66666666666666$$

$$2.6666666666666666/.6666666666666666 = 4.000000000000$$

Matrix9! Quantum Gravity Wave Field Constants 6.67, 7, 17, 32, 261, 11340

M9!IC-DNAPP CC-Clock Moon C. 3840/6.67 Newton Gravity C.

$$\begin{aligned} 3840/6.67 &= 575.712143928036 \\ 575.712143928036/.712143928036 &= 808.4210526315586 \\ 808.4210526315586/.4210526315586 &= 1920.0000000000 \\ 1920/20 &= 96 \\ 96/6 &= 16.0000000000 \\ 16/6 &= 2.6666666666666666 \\ 2.6666666666666666/.6666666666666666 &= 4.000000000000 \end{aligned}$$

M9!IC-DNAPP CC-Clock Moon C. 3840/7 M9! Q-Gravity C.

$$\begin{aligned} 3840/7 &= 548.5714285714286 \\ 548.5714285714286/.5714285714286 &= 960.0000000000 \\ 960/60 &= 16.0000000000 \\ 16/6 &= 2.6666666666666666 \\ 2.6666666666666666/.6666666666666666 &= 4.000000000000 \end{aligned}$$

M9!IC-DNAPP CC-Clock Moon C. 3840/17 M9! Q-Gravity C.

$$\begin{aligned} 3840/17 &= 225.8823529411765 \\ 225.8823529411765/.8823529411765 &= 256.0000000000 \\ 256/6 &= 42.666666666666666 \\ 42.666666666666666/.6666666666666666 &= 64.000000000000 \end{aligned}$$

M9!IC-DNAPP CC-Clock Moon C. 3840/32 M9! Q-Gravity C.

$$3840/32 = 120$$

M9!IC-DNAPP CC-Clock Moon C. 3840/261 M9! Q-Gravity C.

$$\begin{aligned} 3840/261 &= 14.71264367816107 \\ 14.71264367816107/.71264367816107 &= 20.64516129031844 \\ 20.64516129031844/.64516129031844 &= 32.0000000000 \end{aligned}$$

M9!IC-DNAPP CC-Clock Moon C. 3840/113.4 M9! Q-Gravity C.

$$\begin{aligned} 3840/113.4 &= 33.86243386243386 \\ 33.86243386243386/.86243386243386 &= 39.2638036809817 \\ 39.2638036809817/.2638036809817 &= 148.8372093022668 \end{aligned}$$

$148.8372093022668/.8372093022668 = 177.777777777$
 $177.777777777777/.777777777777 = 228.571428571428$
 $228.571428571428/.571428571428 = 400.000000000$

M9! Moon C. $29.53125/0.015065913371$ M9! Mandelbrot F. C.
 $29.53125/0.015065913371 = 1960.136718749755$
 $1960.136718749755/.136718749755 = 14337.0000$
 $14337/37 = 387.48648648648646$
 $387.48648648648646/.48648648648646 = 796.5000000000$
 $796.5/.5 = 1593$

$1593/3 = 531$ M9! Mandelbrot Fractal Constant

M9! Constant $29.53/0.015065913371$ M9! Mandelbrot Fractal C.
 $29.53/0.015065913371 = 1960.05375000000$
 $1960.05375/.05375 = 36466.11627906977$
 $36466.11627906977/.11627906977 = 313608.6.0000000$
 $313608.6/.6 = 522681$

$522681/29.53 = 17700$

$177/3 = 59$ Prime M9! Mandelbrot Fractal Constant

M9! P. Q-G SpaceTime C. $87744/601$ M9! Gauss Q-G S-T CCCC.
 $87744/601 = 145.99667221297838$
 $146-145.99667221297838 = 0.00332778702162$
 0.00332778702162
 $1/0.00332778702162 = 300.500000000$
 $300.5/.5 = 601$ M9! Gauss Quantum Gravity SpaceTime CCCC.

M9!IC-DNAPP CC-CC. $12288/601$ M9! Gauss Q-G S-T CCCC.
 $12288/601 = 20.4459234608985$
 $20.4459234608985/.4459234608985 = 45.85074626865696$
 $45.85074626865696/.85074626865696 = 53.89473684209012$
 $53.89473684209012/.89473684209012 = 60.23529411864959$
 $60.23529411864959/.23529411864959 = 256.0000000000000$
 $256/6 = 42.6666666666$
 $42.666666666666/.666666666666 = 64.00000000000$

M9! P.Q-G M-F S-T C. $87744/12288$ M9!IC-DNAPP CC-CC.

$$87744/12288 = 7.140625$$

$$7.140625/.140625 = 50.77777777777777$$

$$50.77777777777777/.77777777777777 = 65.28571428571493$$

$$65.28571428571493/.28571428571493 = 228.5000000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Planck Quantum Constant}$$

$$1/0.140625 = 7.11111111111111$$

$$7.11111111111111/.11111111111111 = 64.000000000000 \text{ Matrix9! Constant}$$

$$0.140625 \times 12288 = 1728$$

$$1728/8 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

$$12288/.413566739606127 \text{ M9! Quantum Planck Constant}$$

$$12288/.413566739606127 = 29712.25396825396$$

$$29712.25396825396/.25396825396 = 116992.000000$$

$$116992/2 = 58496$$

$$58496/6 = 9749.333333333333$$

$$9749.333333333333/.333333333333 = 29248.00000000$$

$$29248/8 = 3656.00000000$$

$$3656/6 = 609.3333333333$$

$$609.333333333333/.333333333333 = 1828.00000000$$

$$1828/8 = 228.500000000$$

$$228.5/.5 = 457 \text{ Prime M9! Planck Constant}$$

$$\text{Q-Planck C. Prime } 457 \times .413566739606127 \text{ Q-Planck C.}$$

$$457 \times 413566739606127 = 189.000000000000$$

$$189/9 = 21$$

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

M9! P. Q-G M-F S-T C. $87744/6.67$ Newton Quantum Gravity

$$87744/6.67 = 13155.022488755623$$

$$13155.022488755623/.022488755623 = 584960.00000$$

$$584960/60 = 9749.333333333333$$

$$9749.333333333333/.33333333333333 = 29248$$

$$29248/8 = 3656.0000000000$$

$$3656/6 = 609.3333333333333$$

$$609.3333333333333/.33333333333333 = 1828.0000000000$$

$$1828/8 = 228.500000000000$$

$$228.5/.5 = 457 \text{ Prime Q-Planck Constant}$$

$$584960/457 = 1280 \text{ M9! Constant}$$

$$1280/2 = 640 \text{ M9! Constant}$$

$$1280/80 = 16 \text{ M9! Constant}$$

M9! P. Q-G M-F S-T C. $87744/7$ M9! Quantum Gravity C.

$$87744/7 = 12534.857142857145$$

$$12534.857142857145/.857142857145 = 14624.0000000000$$

$$14624/4 = 3656$$

$$3656/6 = 609.333333333333$$

$$609.333333333333/.333333333333 = 1828.00000000$$

$$228.5/.5 = 457 \text{ Prime Q-Planck Constant}$$

M9! P. Q-G M-F S-T C. 87744/17 M9! Quantum Gravity C.

$$87744/17 = 5161.411764705882$$

$$5161.411764705882/.411764705882 = 12534.857142867886$$

$$12534.857142867886/.857142867886 = 14624.000000$$

$$14624/4 = 3656.00000000$$

$$3656/6 = 609.333333333333$$

$$609.333333333333/.333333333333 = 1828.00000000$$

$$228.5/.5 = 457 \text{ Prime Q-Planck Constant}$$

M9! P. Q-G M-F S-T C. 87744/32 M9! Quantum Gravity C.

$$87744/32 = 2742$$

$$2742/2 = 1371$$

$$1371/3 = 457 \text{ Prime Q-Planck Constant}$$

M9! P. Q-G M-F S-T C. 87744/261 M9! Quantum Gravity C.

$$87744/261 = 336.18390804597703$$

$$336.18390804597703/.18390804597703 = 1828.000000000$$

$$1828/8 = 228.500000000$$

228.5/.5 = 457 Prime Q-Planck Constant

M9! P. Q-G M-F S-T C. 87744/1.1340 M9! Quantum Gravity C.

$87744/1.134 = 77375.66137566138$

$77375.66137566138/.66137566138 = 116992.000000000$

$116992/2 = 58496$

$58496/6 = 9749.333333333333$

$9749.333333333333/.3333333333 = 29248.0000000$

$29248/457 = 64$

$29248/8 = 3656$

$3656/6 = 609.3333333333333$

$609.3333333333333/.33333333333 = 1828.000000000$

228.5/.5 = 457 Prime Q-Planck Constant

M9! IC-DNAPP CC-Clock C. 1228.8/6.67 Newton Gravity C.

$1228.8/6.67 = 184.22788605697147$

$184.22788605697147/.22788605697147 = 808.4210526317357$

$808.4210526317357/.4210526317357 = 1920.000000000000$

$1920/20 = 96$

$96/6 = 16$

$1920/30 = 64$

M9!Planck Q-G M-F S-T C. 87744/457 Prime M9! Planck Q-G C.

$$87744/457 = 192$$

$$192/2 = 96$$

$$96/6 = 16$$

$$192/3 = 64 \text{ DNA-I Ching Constant}$$

$$192 \times 2 = 384 \text{ DNA-I Ching Constant}$$

$$384/64 = 6 \text{ Perfect Number I Ching Constant}$$

362880/457 Prime M9! Planck Quantum Gravity SpaceTime C.

$$362880/457 = 794.0481400437636$$

$$794.0481400437636/.0481400437636 = 16494.54545454$$

$$16494.54545454545454/.54545454545454 = 30240.000000000$$

$$30240/40 = 756.000000000000$$

$$756/6 = 126.000000000000$$

$$126/6 = 21$$

Matrix9! 362880/30240 M9! Constant

$$362880/30240 = 12$$

$$457 \times 12 = 5484$$

$$5484/4 = 1371$$

$$1371/457 = 3$$

$$457/12 = 38.08333333333333$$

$$38.08333333333333/.08333333333333 = 457.000000000 \text{ Prime M9! P Q-G ST C.}$$

M9!Planck Q-G M-F S-T C. 87744/384 DNA-I Ching Constant

$$87744/384 = 228.5$$

$$228.5/.5 = 457 \text{ Prime M9! Planck Constant}$$

M9! IC-DNAPP CC-Clock Constant 12288/384 DNA-I Ching C.

$$12288/384 = 32 \text{ M9! Quantum Gravity Constant}$$

Matrix9! 362880/12288 M9! IC-DNAPP CC-Clock Constant

$$362880/12288 = 29.53125 \text{ M9! Moon Constant}$$

Matrix9! 362880/87744 M9! Q-Planck SpaceTime C.

$$362880/87744 = 4.13566739606127 \text{ M9! Q-Planck C.}$$

Matrix9! 362880/29.53125 M9! Moon Constant

$$362880/29.53125 = 12288 \text{ M9! IC-DNAPP CC-Clock Constant}$$

M9! Planck Q-G M-F S-T Constant 87744/864.0 Sun Constant

$$87744/864 = 101.555555555555$$

$$101.555555555555/.555555555555 = 182.800000000000$$

$$182.8/.8 = 228.500000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Planck Constant}$$

$$864.0/4 = 216.0 \text{ Moon Constant}$$

$$87744 \times 864 = 75810816$$

$$75810816/457 = 165888$$

$$165888/8 = 20736$$

$$20736/64 = 324$$

$$324/4 = 81$$

$$165888/4096 = 40.5$$

$$40.5/.5 = 81$$

$$4096/64 = 64$$

M9! Planck Q-G M-F S-T Constant $87744/64$ Matrix9! Constant
 $87744/64 = 1371.000000000$

$$1371/3 = 457 \text{ Prime M9! Planck Constant}$$

$$1371/10 = 137.1$$

M9! FSC+Fractal Constant $137.1 - 0.064$ M9! FSC Fractal
 $137.1 - 0.064 = 137.036$ Fine Structure Constant

$$137.036/.064 = 2141.1875$$

$$2141.1875/.1875 = 11419.666666666666$$

$$11419.666666666666/.6666666666666666 = 17129.500000000$$

$$17129.5/.5 = 34259 \text{ Prime}$$

$$137.036 \text{ FSC}$$

M9! IC-DNAPP CC-Clock Constant $12288/8$

$$12288/8 = 1536$$

$$1536/6 = 256 \quad 256/6 = 42.66666666666666$$

$$42.66666666666666/.6666666666666666 = 64.000000000000$$

$$12288/64 = 192$$

$$192/2 = 96$$

$$96/6 = 16$$

$$192/3 = 64$$

$$12288/88 = 139.63636363636363$$

$$139.63636363636363/.6363636363636363 = 219.4285714285736$$

$$219.4285714285736/.4285714285736 = 512.000000000$$

$$512/2 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.6666666666666666 = 64.000000000$$

$$12288/288 = 42.66666666666666$$

$$42.66666666666666/.6666666666666666 = 64.000000000000$$

$$12288/384 = 32$$

$$12288/192 = 64$$

M9! IC-DNAPP CC-Clock Constant 12288/64

$$12288/64 = 192$$

$$64/8 = 8$$

M9!Planck Q-Gravity M-F SpaceTime C. 87744/64 Matrix9! C.

$$87744/64 = 1371$$

$$1371/3 = 457 \text{ M9! Q-Planck Constant}$$

$$87744/457 = 192$$

$$192/3 = 64 \text{ Matrix9! Constant}$$

M9! P. Q-G SpaceTime C. 87744x5.083203125 Pixphi

$$87744 \times 5.083203125 = 446020.575$$

$$446020.575/.575 = 775687.9565217393$$

$$775687.9565217393/.9565217393 = 810946.4998562415$$

$$810946.5/.5 = 1621893.0000000000$$

$$1621893/3 = 540631$$

$$540631/457 = 1183.00000000$$

1183/27.3 Moon Constant

$$1183/27.3 = 43.33333333333333$$

$$43.33333333333333/.33333333333333 = 130.0000000000$$

Sun Constant 8640/877.44 M9! Planck Q-G M-F S-T Constant

$$8640/877.44 = 9.84682713347921 \text{ M9! Sun Planck Quantum Gravity SpaceTime C.}$$

$$9.84682713347921/.84682713347921 = 11.62790697674422$$

$$11.62790697674422/.62790697674422 = 18.5185185185185185$$

$$18.5185185185185185/.5185185185185185 = 35.7142857142857$$

$$35.71428571428571/.71428571428571 = 50.0000000000$$

Moon Constant 2160/ 877.44 M9! Planck Q-G M-Fractal S-T C.

$$2160/877.44 = 2.4617067833698$$

$$2.4617067833698/.4617067833698 = 5.3317535545024$$

$$5.3317535545024/.3317535545024 = 16.0714285714272$$

$$16.0714285714272/.071428571428571428 = 225.000000000000$$

$$225/5 = 45$$

$$45/5 = 9$$

Earth Constant 7920/877.44 M9! Planck Quantum-G M-F S-T C.

$$7920/877.44 = 9.02625820568928$$

$$9.02625820568928/.02625820568928 = 343.750000000000$$

$$343.75/.75 = 458.333333333333$$

$$458.333333333333/.333333333333333 = 1375.000000000000$$

$$1375/5 = 275.000000000000$$

$$275/5 = 55$$

$$55/5 = 11 \text{ M9! Earth Constant}$$

$$362880/1.5065913371 = 240861.6000000000$$

$$362880/.15065913371 = 2408616000000000 \text{ M9! Mandelbrot Fractal Constant}$$

M9! Mandelbrot Fractal Constant 240861.6/.6

$$240861.6/.6 = 401436 \text{ M9! Mandelbrot Fractal Constant}$$

$$401436/6 = 66906$$

$$66906/6 = 11151$$

$$11151/51 = 218.64705882352945$$

$218.64705882352945/.64705882352945 = 337.909090909090$
 $337.909090909090/.909090909090 = 371.700000000000$
 $371.7/.7 = 531.0000000000$ M9! Mandelbrot Fractal Constant

$2408616/16$
 $2408616/16 = 150538.5$
 $150538.5/.5 = 301077$
 $301077/77 = 3910.0909090909$
 $3910.0909090909/.0909090909090909 = 43011$

$2408616/43011 = 56$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.333333333333333 = 28.000000000000$

$2408616/413 = 5832$
 $5832/2 = 2916$
 $2916/16 = 182.25$
 $182.25/.25 = 729$

$2408616/729 = 3304$
 $3304/4 = 826$
 $826/6 = 137.666666666666$
 $137.666666666666/.6666666666 = 206.5$
 $206.5/.5 = 413$ M9! Constant

$2408616/12288$ M9! IC-DNAPP CC-Clock C.
 $2408616/12288 = 196.013671875$
 $196.013671875/.013671875 = 14337$

M9! Mbrot Fractal C. $2408616/87744$ M9! P. Q-G M-F S-T C.

$2408616/87744 = 27.45049234135668$
 $27.45049234135668/.45049234135668 = 60.93442622950739$
 $60.93442622950739/.93442622950739 = 65.2105263158449$
 $65.2105263158449/.2105263158449 = 309.7500000000$
 $309.75/.75 = 413$

$$413/3 = 137.66666666666666$$

$$137.66666666666666/.6666666666666666 = 206.500000000000$$

$$206.5/.5 = 413$$

14337/413 M9! Constant

$$14337/413 = 34.71428571428572$$

$$4.71428571428572/.71428571428572 = 48.600000000000$$

$$48.6/.6 = 81$$

M9! Planck Q-G M-F S-T Constant 87744x413 M9! Constant

$$87744 \times 413 = 36238272$$

$$36238272/72 = 503309.333333333333$$

$$503309.333333333333/.333333333333 = 1509928.00000000$$

$$1509928/28 = 53926.00000000$$

$$53926/6 = 8987.666666666666$$

$$8987.666666666666/.6666666666666666 = 13481.5000000000$$

$$13481.5/.5 = 26963$$

$$26963/531 = 50.77777777777777$$

$$50.77777777777777/.7777777777777777 = 65.28571428571$$

$$65.28571428579261/.28571428579261 = 228.5000000000$$

$$228.5/.5 = 457$$

36238272/457 Prime Q-Planck Constant

$$36238272/457 = 79296$$

$$79296/6 = 13216$$

$$13216/6 = 2202.666666666666$$

$$2202.6666666666665/.6666666666666666 = 3304.0000000000$$

$$3304/4 = 826.000000000000$$

$$826/6 = 137.66666666666666$$

$$137.66666666666666/.66666666666666 = 206.500000000000$$

$$206.5/.5 = 413$$

M9! Mandelbrot F.C. 2408616/12288 M9! IC-DNAPP CC-CC
 $2408616/12288 = 196.013671875$

$$196.013671875/.013671875 = 14337$$

$$14337/37 = 387.486486486486486$$

$$387.486486486486486/.486486486486 = 796.5000000000$$

$$796.5/.5 = 1593$$

$$1593/3 = 531 \text{ M9! Mandelbrot Fractal Constant}$$

$$14337/531 = 27$$

M9! Mandelbrot Fractal C. 2408616//29.53125 M9! Moon C.

$$2408616//29.53125 = 2408616$$

$$2408616/6 = 401436$$

$$401436/6 = 66906$$

$$66906/6 = 11151$$

$$11151/51 = 218.64705882352945$$

$$218.64705882352945/.64705882352945 = 337.909090909090$$

$$337.90909090909090/.90909090909090 = 371.700000000000$$

$$371.7/.7 = 531.0000000000 \text{ M9! Mandelbrot Fractal Constant}$$

M9! IC-DNAPP CC-CC. 12288/100.199 M9! Gauss 601H.D-E C.
 $12288/100.199 = 122.63595445064323$

$$122.63595445064323/.63595445064323 = 192.83763849219747$$

$$192.83763849219747/.83763849219747 = 230.21582733895752$$

$$230.21582733895752/.21582733895752 = 1066.6666625782266$$

$$1066.6666666666666/.66666666666666 = 1600.0000000000$$

Hubble Expansion Constant 67.8/.8

$$67.8/.8 = 84.7500000000$$

$$84.75/.75 = 113 \text{ M9! Hubble Universe Acceleration Expansion Constant}$$

M9! Gauss 601 H. D-E C. 100199/113 M9! Hubble U. A. E. C.

$$100199/113 = 886.7168141592922$$

$$886.7168141592922/.7168141592922 = 1237.0246913577407$$

$$1237.0246913577407/.0246913577407 = 50099.500$$

$$50099.5/.5 = 100199$$

M9! Gauss Q-G S-T CCCC. 601/113 M9! Hubble U. A. E. C.

$$601/113 = 5.31858407079646$$

$$5.31858407079646/.31858407079646 = 16.69444444444444$$

$$16.69444444444444/.69444444444444 = 24.04000000000000$$

$$24.04/.04 = 601$$

$$0.69444444444444$$

$$1/0.69444444444444 = 1.44000000000000$$

M9! Dark Energy $\Omega\Lambda+1$ C. C. 6912/67.8 Hubble Expansion C.

$$6912/67.8 = 101.94690265486726$$

$$101.94690265486726/.94690265486726 = 107.66355140186877$$

$$107.66355140186877/.66355140186877 = 162.25352112685505$$

$$162.25352112685505/.25352112685505 = 640.00000000$$

M9! Dark Energy $\Omega\Lambda+1$ C. C. 6912/113 M9! Hubble U. A. E. C.

$$6912/113 = 61.16814159292036$$

$$61.16814159292036/.16814159292036 = 363.7894736841976$$

$$363.7894736841976/.7894736841976 = 460.80000000$$

$$460.8/.8 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

M9! Gauss 601 H. D-E C. 100199/67.8 Hubble Expansion C.

$$100199/67.8 = 1477.8613569321535$$

$$0.8613569321535$$

$$1/0.8613569321535 = 1.16095890410944$$

$$1.16095890410944 \times 100 = 116.095890410944$$

$$116.095890410944/.095890410944 = 1210.71428590231$$

$$1210.7142857142857/.7142857142857 = 1695.0000000000$$

$1695/5 = 339$
 $339/9 = 37.666666666666$
 $37.666666666666/.666666666666 = 56.5000000000$
 $56.5/.5 = 113$

$1477/113 = 13.07079646017699$
 $13.07079646017699/.07079646017699 = 184.62500000000$
 $184.625/.625 = 295.4000000000$
 $295.4/.4 = 738.5000000000$
 $738.5/.5 = 1477$

M9! Gauss 601 H. D-E C. 100199/113 M9! Hubble U. A. E. C.
 $100199/113 = 886.7168141592922$
 $886.7168141592922/.7168141592922 = 1237.0246913577407$
 $1237.0246913577407/.0246913577407 = 50099.500$
 $50099.5/.5 = 100199$

Matrix9! 362880/1002.00

$362880/1002.00 = 362.1556886227545$
 $362.1556886227545/.1556886227545 = 2326.153846153712$
 $2326.153846153712/.153846153712 = 15120.0000$
 $15120/20 = 756$
 $756/6 = 126$
 $126/6 = 21$

Hubble Expansion C. 67.8/0.015065913371M9! Mandelbrot F. C.
 $8/531 = 0.015065913371$
 $67.8/0.015065913371 = 4500.22500000000$
 $4500.225/.225 = 20001$ M9! Hubble Expansion Mandelbrot Fractal Constant

113/0.01506591337 1M9! Mandelbrot F. C.

$113/0.015065913371 = 7500.3750000000$
 $7500.375/.375 = 20001$ M9! Hubble Expansion Mandelbrot Fractal Constant

M9! Hubble Expansion M-F C. 20001/531 M9! Mandelbrot F. C.
 $20001/531 = 37.66666666666666$
 $37.66666666666666/.66666666666666 = 56.5000000000$
 $56.5/.5 = 113$

M9! Hubble Expansion M-F C. 20001/177 M9! Mandelbrot F. C.
 $20001/177 = 113$

M9! Hubble Expansion M-F C. 20001/59 M9! Mandelbrot F. C.
 $20001/59 = 339$
 $339/9 = 37.66666666666666$
 $37.66666666666666/.66666666666666 = 56.5000000000$
 $56.5/.5 = 113$

M9! Hubble Expansion M-F C. 181/0.015065913371 M9! M-F.
 C.
 $181/0.015065913371 = 12013.875000000000$
 $12013.875/.875 = 13730.142857142855$
 $13730.142857142857/.142857142857 = 96111.000000$

$96111/531 = 181$ M9! Hubble Expansion M-F C.

96111 Factorization $3 \times 3 \times 59 \times 181$
 Divisors 1, 3, 9, 177, 181, 531, 543, 1629, 10679, 32037, 96111
 Count of divisors 12

20001/66.7 M9! Quantum Gravity Constant
 $20001/66.7 = 299.8650674662669$
 $300-299.8650674662669 = 0.13493253373309$
 $1/0.13493253373309 = 7.411111111111$
 $7.411111111111/.411111111111 = 18.02702702702$
 $18.027027027027/.027027027027 = 667.0000000000$

Hubble Expansion C. 67.8×181 M9! Hubble Expansion M-F C.
 $67.8 \times 181 = 12271.8$
 $12288-12271.8 = 16.200000000000$
 $16.2/.2 = 81$
 $81/9 = 9$

$12288/16.2 = 758.5185185185185$
 $758.5185185185186/.5185185185186 = 1462.857142857$
 $1462.857142857/.857142857 = 1706.666666$
 $1706.66666666/.6666666666 = 2560.000000$
 $2560/60 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.000000000000$

$12288/9 = 1365.3333333333333$
 $1365.3333333333333/.33333333333333 = 4096.00000000$
 $4096/64 = 64$

#

Matrix9!
362880
Permutation
CPU Gate

Matrix9! Newton Quantum Gravity SpaceTime 8 Fold Way

Matrix9! Constants

$$192 \times 64 = 12288$$

$$192/8 = 24$$

$$192/3 = 64$$

$$87744/192 = 457$$

$$384 \times 457 = 175488$$

$$175488/3656 = 48$$

$$8 \times 457 = 3656$$

$$3656 \times 24 = 87744$$

$$457 \times 3 = 1371$$

$$87744/1371 = 64$$

Matrix9! 362880/6.67 M9! Newton Quantum Gravity Constant

$$362880/6.67 = 54404.7976011994$$

$$54404.7976011994/.7976011994 = 68210.52631581512$$

$$68210.52631581512/.52631581512 = 129600.00$$

$$129600/600 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

M9! Q-Planck Constants / M9! Newton Quantum Gravity C.

$$362880/87744 = 4.13566739606127 \text{ M9! Quantum Planck C.}$$

M9! Newton Q-G C. $667/4.13566739606127$ M9! Q-Planck C.

$$362880/87744 = 4.13566739606127$$

$$667/4.13566739606127 = 161.27989417989414$$

$$161.27989417989414/.27989417989414 = 576.2173913044298$$

$$576.2173913044298/.2173913044298 = 2650.600000000000$$

$$2650.6/.6 = 4417.666666666666$$

$$4417.666666666666/.66666666666666 = 6626.5000000000$$

$$6626.5/.5 = 13253$$

$13253/29 = 457$ Prime Quantum Planck Constant

$$667/29 = 23$$

667 Prime Factorization 23×29
Divisors 1, 23, 29, 667

Count of divisors 4

$$161.27989417989414/10 = 16.12798941798942$$

$$16.12798941798942/.12798941798942 = 126.01033484910921$$

$$126.01033484910921/.01033484910921 = 12192.76000$$

$$12192.76/.76 = 16043.105263157895$$

$$16043.105263157895/.105263157895 = 152409.50000000000$$

$$152409.5/.5 = 304819$$

$$304819/667 = 457 \text{ Prime M9! Quantum Planck Constant}$$

$$4.13566739606127 \times 457 \text{ Prime M9! Quantum Planck Constant}$$

$$4.13566739606127 \times 457 = 1890.000000000000$$

M9! Constants

$$1890/90 = 21$$

$$21/3 = 7$$

$$87744/457 = 192$$

$$192/3 = 64$$

$$64/8 = 8$$

$$\text{Matrix9! } 362880/457 \text{ Prime M9! Quantum Planck Constant}$$

$$362880/457 = 794.0481400437636$$

$$794.0481400437636/.0481400437636 = 16494.54545454$$

$$16494.5454545454545454/.5454545454545454 = 30240.000000000000$$

M9! Constants

$$30240/40 = 756.000000000000$$

$$756/6 = 126$$

$$126/6 = 21$$

M9! Planck Q-G M-F S-T C. 87744/6.67 M9! Newton Q-G C.

$$87744/6.67 = 13155.022488755623$$

$$13155.022488755623/.022488755623 = 584960.0000000000$$

$$584960/60 = 9749.333333333333$$

$$9749.333333333333/.333333333333 = 29248.00000000$$

$$29248/8 = 3656.00000000$$

$$3656/6 = 609.333333333333$$

$$609.333333333333/.333333333333 = 1828.00000000$$

$$1828/8 = 228.50000000$$

$$228.5/.5 = 457 \text{ Prime M9! Q-Planck Constant}$$

M9! IC-DNAPP CC-Clock C. 1228.8/6.67 M9! Newton Q-G C.

$$1228.8/6.67 = 184.22788605697147$$

$$184.22788605697147/.22788605697147 = 808.4210526317357$$

$$808.4210526317357/.4210526317357 = 1920.0000000000$$

M9! Constants

$$1920/20 = 96$$

$$96/6 = 16$$

$$192/3 = 64$$

M9! Planck Q-G M-F S-T C. 87744/6.67 M9! Newton Q-G C.

$$87744/6.67 = 13155.022488755623$$

$$13155.022488755623/.022488755623 = 584960.000000000$$

$$584960/60 = 9749.333333333333$$

$$9749.333333333333/.33333333333333 = 29248$$

$$29248/8 = 3656.0000000000 \text{ M9! Sun Q-G P. J. M-F Spin Constant}$$

$$3656/6 = 609.3333333333333$$

$$609.3333333333333/.33333333333333 = 1828.0000000000$$

$$1828/8 = 228.50000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Q-Planck Constant}$$

$$0.022488755623$$

$$1/0.022488755623 = 44.466666666666$$

$$44.4666666666666/.46666666666666 = 95.28571428571$$

$$95.285714285714285/.285714285714285 = 333.5000000000$$

$$333.5/.5 = 667 \text{ M9! Quantum Gravity Constant}$$

M9! Sun Q-G P. J. M-F Spin C. 3656/6.67 M9! Newton Q-G C.

$$3656/6.67 = 548.1259370314842$$

$$548.1259370314842/.1259370314842 = 4352.380952382952$$

$$4352.380952382952/.380952382952 = 11425.0000000000$$

$$11425/5 = 2285$$

$$2285/5 = 457 \text{ Prime M9! Q-Planck Constant}$$

M9! Constant 1371/6.67 M9! Newton Quantum Gravity C.

$$1371/6.67 = 205.5472263868066$$

$$205.5472263868066/.5472263868066 = 375.6164383561622$$

$$375.6164383561622/.6164383561622 = 609.333333333333$$

$$609.333333333333/.333333333333 = 1828.000000000$$

$$1828/8 = 228.5000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Q-Planck Constant}$$

#

Matrix9!
362880
Permutation
CPU Gate

Matrix9! Quantum-Gravity Computational Solar System

Kepler - Newton - Einstein Based Planetary Equations

Synodic Period Computational Harmonics
 &

Sidereal Period Computational Harmonics

Mercury Constant 88/6.67 Newton Quantum Gravity Constant

$$88/6.67 = 13.19340329835083$$

$$13.19340329835083/.19340329835083 = 68.21705426356401$$

$$68.21705426356401/.21705426356401 = 314.2857142884299$$

$$314.2857142884299/.2857142884299 = 1100.00000000$$

Mercury Constant 116/6.67 M9! Newton Quantum Gravity C.

$$116/6.67 = 17.39130434782609$$

$$17.39130434782609/.39130434782609 = 44.444444444444$$

$$44.444444444444/.444444444444 = 100.0000000000$$

Mercury Constant 115.5/6.67 M9! Newton Quantum Gravity C.

$$115.5/6.67 = 17.31634182908546$$

$$17.31634182908546/.31634182908546 = 54.73933649289053$$

$$54.73933649289053/.73933649289053 = 74.03846153850749$$

$$74.03846153850749/.03846153850749 = 1925.000000000000$$

$$1925/5 = 385$$

$$385/5 = 77$$

$$77/7 = 11$$

Venus Constant 225/6.67 M9! Newton Quantum Gravity C.

$$225/6.67 = 33.73313343328337$$

$$33.73313343328337/.73313343328337 = 46.01226993864959$$

$$46.01226993864959/.01226993864959 = 3750.000000$$

$$3750/50 = 75$$

$$75/5 = 15$$

$$15/5 = 3$$

Venus Constant 585/6.67 M9! Newton Quantum Gravity C.

$$585/6.67 = 87.70614692653673$$

$$87.70614692653673/.70614692653673 = 124.20382165605125$$

$$124.20382165605125/.20382165605125 = 609.3750000000000$$

$$609.375/.375 = 1625$$

$$1625/5 = 325$$

$$325/5 = 65$$

$$65/5 = 13$$

$$585/13 = 45$$

$$45/5 = 9$$

M9! Earth C. 365.2173913043478/6.67 M9! N. Q-Gravity C.

$$365.2173913043478/6.67 = 54.75523108011212$$

$$54.75523108011212/.75523108011212 = 72.50129466597596$$

$$72.50129466597596/.50129466597596 = 144.62809917361625$$

$$144.62809917361625/.62809917361625 = 230.26315787191237$$

$$230.26315787191237/.26315787191237 = 875.0000$$

$$875/5 = 175$$

$$175/5 = 35$$

$$35/5 = 7$$

Moon Constant 27.3/6.67 M9! Newton Quantum Gravity C.

$$27.3/6.67 = 4.09295352323838$$

$$4.09295352323838/.09295352323838 = 44.03225806451651$$

$$44.03225806451651/.03225806451651 = 1365.0000000000$$

$$1365/5 = 273$$

M9! Moon C. 29.53125/6.67 M9! Newton Quantum Gravity C.

$$29.53125/6.67 = 4.42747376311844$$

$$4.42747376311844/.42747376311844 = 10.35729943007455$$

$$10.35729943007455/.35729943007455 = 28.98773006134803$$

$$28.98773006134803/.98773006134803 = 29.34782608700426$$

$$29.34782608700426/.34782608700426 = 84.375000000$$

$$84.375/.375 = 225$$

$$225/5 = 45$$

$$45/5 = 9$$

$$225/29.53125 = 7.61904761904762$$

$$7.61904761904762/.61904761904762 = 12.30769230769229$$

$$12.30769230769229/.30769230769229 = 40.0000000000$$

Mars Constant 687/6.67 M9! Newton Quantum Gravity C.

$$687/6.67 = 102.9985007496252$$

$$102.9985007496252/.9985007496252 = 103.153153153153153$$

$$103.153153153153153/.153153153153153 = 673.5294117647065$$

$$673.5294117647065/.5294117647065 = 1272.222222222222$$

$$1272.22222222/.222222222222 = 5725.0000000000$$

$$5725/5 = 1145$$

$$1145/5 = 229$$

$$687/229 = 3$$

Mars Constant 780/6.67 M9! Newton Quantum Gravity C.

$$780/6.67 = 116.9415292353823$$

$$116.9415292353823/.9415292353823 = 124.20382165605211$$

$$124.20382165605211/.20382165605211 = 609.3750000000$$

$$609.375/.375 = 1625$$

$$1625/5 = 325$$

$$325/5 = 65$$

$$65/5 = 13$$

$$780/13 = 60$$

Jupiter Constant 399/6.67 M9! Newton Quantum Gravity C.

$$399/6.67 = 59.82008995502249$$

$$59.82008995502249/.82008995502249 = 72.943327239488$$

$$72.943327239488/.943327239488 = 77.3255813953583$$

$$77.3255813953583/.3255813953583 = 237.500000000000$$

$$237.5/.5 = 475$$

$$475 = 475$$

$$475/5 = 95$$

$$95/5 = 19$$

$$399/19 = 21$$

Saturn Constant 378/6.67 M9! Newton Quantum Gravity C.

$$378/6.67 = 56.67166416791604$$

$$56.67166416791604/.67166416791604 = 84.375000000000$$

$$84.375/.375 = 225.000000000000$$

$$225/5 = 45$$

$$45/5 = 9$$

$$378/9 = 42$$

$$42/2 = 21$$

Uranus Constant 370/6.67 M9! Newton Quantum Gravity C.

$$370/6.67 = 55.47226386806597$$

$$55.47226386806597/.47226386806597 = 117.46031746031674$$

$$117.46031746031674/.46031746031674 = 255.1724137935012$$

$$255.1724137935012/.1724137935012 = 1480.000000000$$

$$1480/80 = 18.5$$

$$18.5/.5 = 37$$

Neptune Constant 367.5/6.67 M9! Newton Quantum Gravity C.

$$367.5/6.67 = 55.09745127436282$$

$$55.09745127436282/.09745127436282 = 565.3846153846072$$

$$565.3846153846072/.3846153846072 = 1470.0000000$$

$$1470/70 = 21$$

Pluto minor Constant 366.8/6.67 M9! Newton Q=Gravity C.

$$366.8/6.67 = 54.99250374812594$$

$$54.99250374812594/.99250374812594 = 55.4078549848941$$

$$55.4078549848941/.4078549848941 = 135.8518518518$$

$$135.85185185185185/.85185185185185 = 159.47826086956556$$

$$159.47826086956556/.47826086956556 = 333.45454545454$$

$$333.4545454545454/.454545454545454 = 733.600000000000$$

$$733.6/.6 = 1222.666666666666$$

$$1222.666666666666/.666666666666 = 1834.000000000$$

$$1834/4 = 458.5000000000$$

$$458.5/.5 = 917$$

$$36680/917 = 4$$

Pluto minor Constant 366.4/6.67 M9! Newton Q-Gravity C.

$$366.4/6.67 = 54.93253373313343$$

$$54.93253373313343/.93253373313343 = 58.90675241157577$$

$$58.90675241157577/.90675241157577 = 64.96453900707758$$

$$64.96453900707758/.96453900707758 = 67.35294117747623$$

$$67.35294117747623/.35294117747623 = 190.833333$$

$$190.8333333333333/.833333333333 = 229.0000000000$$

$$366.4/229 = 1.6$$

M9! Precession Equinox Wobble C. 25920/6.67 Newton G. C.

$$25920/6.67 = 3886.0569715142424$$

$$0.0569715142424$$

$$1/0.0569715142424 = 17.55263157909481$$

$$17.55263157909481/.55263157909481 = 31.76190475369752$$

$$31.76190475369752 = 31.76190475369752$$

$$31.76190475369752/.76190475369752 = 41.687500$$

$$41.687500/.687500 = 60.63636363636363$$

$$60.63636363636363/.63636363636363 = 95.285714285714$$

$$95.285714285714/.285714285714 = 333.500000000000$$

$$333.5/.5 = 667 \text{ M9! Newton Quantum Gravity Constant}$$

$$3886.0569715142424/.0569715142424 = 68210.52631636243$$

$$68210.52631636243/.52631636243 = 129599.858916479?$$

$$129600$$

$$129600/600 = 216$$

$$216/6 = 36$$

$$36/6 = 6 \text{ M9! Constant}$$

Matrix9! 362880 Quantum Planck Computational Solar System

Synodic Period Computational Harmonics
&
Sidereal Period Computational Harmonics

Matrix9! 362880/88 Mercury Constant

$$362880/88 = 4123.636363636364$$

$$4123.636363636364/.636363636364 = 6480.0000000000$$

$$6480/80 = 81$$

$$81/9 = 9$$

Matrix9! 362880/116 Mercury Constant

$$362880/116 = 3128.2758620689656$$

$$3128.2758620689656/.2758620689656 = 11340.00000000$$

$$362880/115.5 = 3141.818181818181$$

$$3141.818181818181/.8181818181818181 = 3840$$

$$3840/40 = 96$$

$$96/6 = 16$$

Matrix9! 362880/225 Venus Constant

$$362880/225 = 1612.8$$

$$1612.8/.8 = 2016.0000000000$$

$$2016/6 = 336$$

$$336/6 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 2$$

Matrix9! 362880/585 Venus Constant

$$362880/585 = 620.3076923076923$$

$$620.3076923076923/.3076923076923 = 2016.0000000000$$

$$2016/6 = 336.0000000000$$

$$336/6 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28$$

Matrix9! 362880/687 Mars Constant

$$362880/687 = 528.2096069868995$$

$$528.2096069868995/.2096069868995 = 2520.000000000$$

$$2520/20 = 126$$

$$126/6 = 21$$

Matrix9! 362880/780 Mars Constant

$$362880/780 = 465.2307692307692$$

$$465.2307692307692/.2307692307692 = 2016.000000000$$

$$2016/6 = 336.0000000000$$

$$336/6 = 56$$

$$56/6 = 9.3333333333333$$

$$9.3333333333333/.3333333333333 = 28$$

Matrix9! 362880/399 Jupiter Constant

$$362880/399 = 909.4736842105264$$

$$909.4736842105264/.4736842105264 = 1920.00000000$$

$$1920/20 = 96$$

$$96/6 = 1$$

Matrix9! 362880/378 Saturn Constant

$$362880/378 = 960$$

$$1920/20 = 96$$

$$96/6 = 16$$

Matrix9! 362880/370 Uranus Constant

$$362880/370 = 980.7567567567568$$

$$980.7567567567568/.7567567567568 = 1296.000000000000$$

$$1296/6 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

Matrix9! 362880/367.5 Neptune Constant

$$362880/367.5 = 987.4285714285716$$

$$987.4285714285716/.4285714285716 = 2304.000000000000$$

$$2304/4 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

Matrix9! 362880/366.8 Pluto minor Constant

$$362880/366.8 = 989.3129770992366$$

$$989.3129770992366/.3129770992366 = 3160.975609756514$$

$$3160.975609756514/.975609756514 = 3240.000000000$$

$$3240/40 = 81$$

$$81/9 = 9$$

$$362880/366.4 = 990.3930131004367$$

$$990.3930131004367/.3930131004367 = 2520$$

$$2520/20 = 126$$

$$126/6 = 21$$

Matrix9! 362880/365.2173913043478 M9! Earth Constant

$$8400/23 = 365.2173913043478$$

$$362880/365.2173913043478 = 993.6$$

$$993.6/.6 = 1656$$

$$1656/6 = 276$$

$$276/6 = 46$$

$$46/6 = 7.666666666666666$$

$$7.666666666666666/.6666666666666666 = 11.5000000000$$

$$11.5/.5 = 23$$

Matrix9! 362880/27.3 Moon Constant

$$362880/27.3 = 13292.307692307691$$

$$13292.307692307691/.307692307691 = 43200.000000$$

$$43200/200 = 216$$

Matrix9! 362880/29.53125 M9! Moon Constant

$$362880/29.53125 = 12288$$

#

Matrix9!
362880
Permutation
CPU Gate

Matrix9! Quantum Planck Computational Solar System

Synodic Period Computational Harmonics
&
Sidereal Period Computational Harmonics

The Matrix9! 64 Cyber Solar System 12288 Constant

M9! I Ching-DNA Planck Pixphi Cosmos Computer Clock C.
12288

Matrix9! 362880/29.53125 M9! Moon Constant
 $362880/29.53125 = 12288$ M9! IC-DNAP Pixphi Computer C-Clock C.

Matrix9! 362880/5.083203125 Pixphi
 $362880/5.083203125 = 71388.0580957504$
 $71388.0580957504/.0580957504 = 1228800.0000$

12288/1.50659133709981 Mandelbrot Fractal C.
 $12288/1.50659133709981 = 8156.160000000000$
 $8156.16/.16 = 50976.0000000000$
 $50976/6 = 8496.0000000000$
 $8496/6 = 1416.0000000000$
 $1416/6 = 236.0000000000$
 $236/6 = 39.333333333333$
 $39.333333333333/.33333333333333 = 118$

$118/8 = 14.750000000000$
 $14.75/.75 = 19.666666666666$
 $19.666666666666/.666666666666 = 29.5000000000$
 $29.5/.5 = 59$ Mandelbrot Fractal Constant

M9! IC-DNAPP CC-Clock C. 12288/59 Mandelbrot Fractal C.
 $12288/59 = 208.27118644067795$
 $208.27118644067795/.27118644067795 = 768.0000000000$
 $768/8 = 96$
 $96/6 = 16$ M9! Constant

M9! IC-DNAPP CC-Clock C. 12288/531 Mandelbrot Fractal C.
 $12288/531 = 23.14124293785311$
 $23.14124293785311/.14124293785311 = 163.8400000000$
 $163.84/.84 = 195.0476190476191$
 $195.0476190476191/.0476190476191 = 4096.0000000000$

$4096/64 = 64$ Matrix9! Constant

$12288/64 = 192$
 $192/2 = 96$
 $192/3 = 64$ Matrix9! Constant

M9!IC-DNAPP CC-CC.12288/3656 M9! S Q-G P. J. M-F Spin C.

$12288/3656 = 3.36105032822757$
 $3.36105032822757/.36105032822757 = 9.30909090909090$
 $9.30909090909090/.30909090909090 = 30.11764705882062$
 $30.11764705882062/.11764705882062 = 256.00000000$
 $256/6 = 42.66666666666666$
 $42.666666666666/.666666666666 = 64.00000000$ Matrix9! Constant

M9! IC-DNAPP CC-CC. 12288/569 Prime M9! SpaceTime C.
 $12288/569 = 21.59578207381371$

$$21.59578207381371/.59578207381371 = 36.24778761061937$$

$$36.24778761061937/.24778761061937 = 146.28571428577234$$

$$146.28571428577234/.28571428577234 = 512.00000000$$

$$512/2 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.6666666666666666 = 64.00000000 \text{ Matrix9! Constant}$$

M9! IC-DNAPP CC-Clock C. 12288/21 M9! Constant

$$12288/21 = 585.1428571428571$$

$$585.1428571428571/.1428571428571 = 4096.00000000$$

$$4096/64 = 64 \text{ Matrix9! Constant}$$

M9! IC-DNAPP CC-Clock C. 12288/384 M9! I Ching-DNA 64 C.
 $12288/384 = 32 \text{ Matrix9! Constant}$

M9! IC-DNAPP CC-Clock C. 12288/135.125 Planck Time C.

$$12288/135.125 = 90.93802035152636$$

$$90.93802035152636/.93802035152636 = 96.94674556213064$$

$$96.94674556213064/.94674556213064 = 102.40000000000000$$

$$102.4/.4 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.6666666666666666 = 64.000000000000 \text{ Matrix9! Constant}$$

M9! IC-DNAPP CC-Clock C. 12288/864.0 Sun Constant

$$12288/864.0 = 14.2222222222$$

$$14.2222222222/.2222222222 = 64.000000000000 \text{ Matrix9! Constant}$$

M9! IC-DNAPP CC-Clock C. 12288/216.0 M9! Moon C.

$$12288/216.0 = 56.88888888888888$$

$$56.88888888888888/.8888888888888888 = 64.000000000000 \text{ Matrix9! Constant}$$

M9! IC-DNAPP CC-Clock C. 12288/792.0 Earth Constant

$$12288/792.0 = 15.515151515151$$

$$15.51515151515152/.51515151515152 = 30.11764705882325$$

$$30.11764705882325 = 30.11764705882325$$

$$30.11764705882325/.11764705882325 = 256.000000000$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.00000000 \text{ Matrix9! Constant}$$

M9! I Ching-DNA Planck Pixphi Cosmos Computer Clock C.
12288

$$12288/32 = 384$$

$$12288/64 = 192$$

$$192/64 = 3$$

$$12288/3 = 4096$$

$$4096/64 = 64 \text{ Matrix9! Constant}$$

Matrix9! 362880/12288 M9! IC-DNAPP CC-Clock C.

$$362880/12288 = 29.53125 \text{ M9! Moon Constant}$$

M9! Moon Constant 29.53125/.53125

$$29.53125/.53125 = 55.58823529411764$$

$$55.58823529411764/.58823529411764 = 94.500000000000$$

$$94.5/.5 = 189$$

$$189/9 = 21$$

$$12288/21 = 585.1428571428571$$

$$585.1428571428571/.1428571428571 = 4096.00000000$$

$$4096/64 = 64 \text{ Matrix9! Constant}$$

M9! IC-DNAPP CC-Clock C. 12288/64 Matrix9! Constant

$$12288/64 = 192$$

$$192/2 = 96$$

$$96/6 = 16$$

$$192/3 = 64 \text{ Matrix9! Constant}$$

M9! Moon Constant 29.53125x64 Matrix9! Constant

$$29.53125 \times 64 = 1890$$

$$1890/90 = 21 \text{ Matrix9! Constant}$$

Matrix9! 64 Cyber Solar System 12288 Constant

M9! IC-DNAPP CC-Clock C. 12288/88 Mercury Constant

$$12288/88 = 139.63636363636363$$

$$139.63636363636363/.63636363636363 = 219.428571428571428$$

$$219.4285714285736/.4285714285736 = 512.000000000$$

$$512/2 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.0000000000 \text{ Matrix9! Constant}$$

M9! IC-DNAPP CC-Clock C. 12288/115.5 Mercury Constant

$$12288/115.5 = 106.3896103896104$$

$$106.3896103896104/.3896103896104 = 273.066666666666$$

$$273.066666666666/.066666666666 = 4096.000000000$$

$$4096/64 = 64 \text{ Matrix9! Constant}$$

M9! IC-DNAPP CC-Clock C. 12288/225 Venus Constant

$$12288/225 = 54.6133333333333$$

$$54.6133333333333/.613333333333333 = 89.04347826086958$$

$$89.04347826086958/.04347826086958 = 2048.000000000$$

$$2048/8 = 256.000000000$$

$$256/6 = 42.6666666666666$$

$$42.6666666666666/.66666666666666 = 64.0000000000 \text{ Matrix9! Constant}$$

M9! IC-DNAPP CC-Clock C. 12288/585 Venus Constant

$$12288/585 = 21.00512820512821$$

$$21.00512820512821/.00512820512821 = 4096.000000000$$

$$4096/64 = 64 \text{ Matrix9! Constant}$$

M9! IC-DNAPP CC-Clock C. 12288/584 Venus Constant

$$12288/584 = 21.04109589041096$$

$$21.04109589041096/.04109589041096 = 512.000000000$$

$$512/2 = 256$$

$$256/6 = 42.6666666666666$$

$$42.6666666666666/.66666666666666 = 64.0000000000 \text{ Matrix9! Constant}$$

M9!IC-DNAPP CC-CC.12288/365.2173913043478 M9! Earth C.

$$16800/46 = 365.2173913043478$$

$$12288/365.2173913043478 = 33.64571428571429$$

$33.64571428571428/.64571428571428 = 52.10619469026515$
 $52.10619469026515/.10619469026515 = 490.666666666666$
 $490.6666666666/.66666666666666 = 736.0000000000$
 $122.6666666666/.666666666666 = 184.0000000000$
 $184/4 = 46$
 $12288/46 = 267.1304347826087$
 $267.1304347826087/.1304347826087 = 2048.0000000000$
 $2048/8 = 256$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.000000000000$ Matrix9! Constant

M9! IC-DNAPP CC-Clock C. 12288/27.3 Moon Constant

$12288/27.3 = 450.1098901098901$
 $450.1098901098901/.1098901098901 = 4096.0000000000$
 $4096/64 = 64$ Matrix9! Constant

M9! IC-DNAPP CC-Clock C. 12288/29.53125 M9! Moon C.

$12288/29.53125 = 416.1015873015873$
 $416.1015873015873/.1015873015873 = 4096.000000000064$
 $4096/64 = 64$ Matrix9! Constant

M9! IC-DNAPP CC-Clock C. 12288/687 Mars Constant

$12288/687 = 17.88646288209607$
 $17.88646288209607/.88646288209607 = 20.17733990147783$
 $20.17733990147783/.17733990147783 = 113.7777777777777$
 $113.7777777777777/.77777777777777 = 146.28571428571428$
 $146.28571428571428/.28571428571428 = 512.0000000000000$
 $512/2 = 256$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.000000000000 \text{ Matrix9! Constant}$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.000000000000 \text{ Matrix9! Constant}$$

M9! IC-DNAPP CC-Clock C. 12288/780 Mars Constant

$$12288/780 = 15.75384615384616$$

$$15.75384615384616/.75384615384616 = 20.89795918367331$$

$$20.89795918367331/.89795918367331 = 23.27272727272727$$

$$23.27272727273123/.2727272727272727 = 85.33333333333333$$

$$85.33333333333333/.33333333333333 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.000000000000 \text{ Matrix9! Constant}$$

M9! IC-DNAPP CC-Clock C. 12288/399 Jupiter Constant

$$12288/399 = 30.79699248120301$$

$$30.79699248120301/.79699248120301 = 38.64150943396214$$

$$38.64150943396214/.64150943396214 = 60.23529411765853$$

$$60.23529411765853/.23529411765853 = 256.000000000000$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.000000000000 \text{ Matrix9! Constant}$$

M9! IC-DNAPP CC-Clock C. 12288/378 Saturn Constant

$$12288/378 = 32.50793650793652$$

$$32.50793650793652/.50793650793652 = 64.000000000000 \text{ Matrix9! Constant}$$

M9! IC-DNAPP CC-Clock C. 12288/370 Uranus Constant
 $12288/370 = 33.21081081081082$

$33.21081081081082/.21081081081082 = 157.5384615384547$

$157.5384615384547/.5384615384547 = 292.5714285751315$

$292.5714285751315/.57142857142857 = 512.00000000$

$512/2 = 256$

$256/6 = 42.66666666666666$

$42.66666666666666/.66666666666666 = 64.0000000000$ Matrix9! Constant

M9! IC-DNAPP CC-Clock C. 12288/367.5 Neptune Constant

$12288/367.5 = 33.43673469387756$

$33.43673469387756/.43673469387756 = 76.56074766354986$

$76.56074766354986/.56074766354986 = 136.533333333333$

$136.5333333333333/.533333333333333 = 256.000000000000$

$256/6 = 42.66666666666666$

$42.66666666666666/.66666666666666 = 64.0000000000$ Matrix9! Constant

M9! IC-DNAPP CC-Clock C. 12288/366.8 Pluto minor Constant

$12288/366.8 = 33.50054525627045$

$33.50054525627045/.50054525627045 = 66.92810457516302$

$66.92810457516302/.92810457516302 = 72.11267605636704$

$72.11267605636704/.11267605636704 = 640.0000000000$ Matrix9! Constant

Matrix9! Curved SpaceTime

M9! IC-DNAPP C Cosmos CC. 1228.8/3.1416 M9! Polygon Pi

$1228.8/3.1416 = 391.13827349121466$

$391.13827349121465/.13827349121465 = 2828.729281768318$

$2828.729281768318/.729281768318 = 3878.787878$
 $3878.78787878787878/.78787878787878 = 4923.076923076973$
 $4923.076923076973/.076923076973 = 64000.0000$ Matrix9! Constant

$$64000/4000 = 16$$

$$31416/16 = 1963.5$$
$$1963.5/.5 = 3927$$
$$3927 \times 8 = 31416$$

362880/31416 M9! Polygon Pi

$$362880/31416 = 11.55080213903743$$
$$11.55080213903743/.55080213903743 = 20.97087378640788$$
$$20.97087378640788/.97087378640788 = 21.60000000000000$$
$$21.6/.6 = 36.00000000000000$$
$$36/6 = 6$$

362880/3.1416 M9! Polygon Pi

$$362880/3.1416 = 115508.02139037431$$
$$115508.02139037431/.02139037431 = 5400000.00$$

$$216/54 = 4$$

Matrix9! Constant 5400000/187 Matrix9! Constant

$$5400000/187 = 28877.00534759358$$
$$28877.00534759358/.00534759358 = 5400000.00$$

$$187/17 = 11$$

M9! Polygon Pi 31416/187 Matrix9! Constant

$$31416/187 = 168$$
$$168/8 = 21$$

Matrix9! 362880/187 Matrix9! Constant

$$362880/187 = 1940.5347593582887$$
$$1940.5347593582887/.5347593582887 = 3628.8000000000$$

87744/187 Matrix9! Constant

$$87744/187 = 469.2192513368984$$
$$469.2192513368984/.2192513368984 = 2140.097560975568$$
$$2140.097560975568/.097560975568 = 21936.00000$$

$21936/6 = 3656$
 $3656/6 = 609.333333333333$
 $609.333333333333/.333333333333 = 1828.0000000000$
 $1828/8 = 228.5000000000$
 $228.5/.5 = 457$

40099008/1371 M9! FSC+1Fractal Constant

$$87744 \times 457 = 40099008$$

$40099008/1371 = 29248$
 $29248/8 = 3656$

M9! Q-G Earth Constant 1145059200/40099008

$$87744 \times 457$$

$1145059200/40099008 = 28.55579868708972$
 $28.5557986870894/.5557986870894 = 51.37795275593412$
 $51.37795275593412/.37795275593412 = 135.937500000000$
 $135.9375/.9375 = 145$
 $145/5 = 29$ M9! Quantum Gravity Constant

M9! Polygon Pi 31416/29 M9! Q-G Constant

$31416/29 = 1083.3103448275863$
 $1083.3103448275863/.3103448275863 = 3490.666666666666$
 $3490.666666666666/.666666666666 = 5236.0000000000$
 $5236/6 = 872.666666666666$
 $872.666666666666/.666666666666 = 1309.0000000000$

$$1309 \times 24 = 31416$$

$31416/17 = 1848$
 $1848/8 = 231$

M9! Q-Planck Constant Prime 457x3.1416 M9! Polygon Pi

$457 \times 3.1416 = 1435.7112$
 $1435.7112/.7112 = 2018.7165354330707$
 $2018.7165354330707/.7165354330707 = 2817.3296703303236$
 $2817.3296703303236/.3296703303236 = 8545.90000$
 $8545.9/.9 = 9495.4444444444$
 $9495.444444444444/.444444444444 = 21364.75000000$
 $21364.75/.75 = 28486.333333333333$
 $28486.333333333333/.333333333333 = 85459$ M9! Constant

$$85459/457 = 187 \text{ Matrix9! Constant}$$

M9! Constant 85459/3.1416 M9! Polygon Pi

$85459/3.1416 = 27202.380952380954$
 $27202.380952380954/.380952380954 = 71406.250000000000$
 $71406.25/.25 = 285625$
 $285625/5 = 57125$
 $57125/5 = 11425$
 $11425/5 = 2285$
 $2285/5 = 457$ M9! Q-Planck Constant

$285625/625 = 457$ M9! Q-Planck Constant

$85459/457 = 187$ Matrix9! Constant

M9! Q-G Earth Constant 1145.0592/3.1416 M9! Polygon Pi

$1145.0592/3.1416 = 364.4828113063408$
 $364.4828113063408/.4828113063408 = 754.9177215188595$
 $754.9177215188595/.9177215188595 = 822.600000$
 $822.6/.6 = 1371$ M9! FSC+1Fractal Constant
 $1371/3 = 457$ Prime M9! Q-Planck Constant Constant

M9! Q-G Earth Constant 114505920/457 M9! Prime Q-Planck C.

$114505920/457 = 250560.00000000000$
 $250560/60 = 4176.000000000000$
 $4176/6 = 696.0000000000000$
 $696/6 = 116.00000000000000$
 $116/6 = 19.333333333333333$
 $19.333333333333333/.3333333333333333 = 58$
 $58/2 = 29$ M9! Quantum Gravity Constant

M9! Q-G Earth Constant 1145.0592/.0592

$1145.0592/.0592 = 19342.216216216212$
 $19342.21621621621621/.21621621621621 = 89457.75000000000$
 $89457.75/.75 = 119277$
 $119277/457 = 261$ M9! Quantum Gravity Constant
 $261/9 = 29$ M9! Quantum Gravity Constant

M9! Q-G Earth C. 1145.0592/261 M9! Quantum Gravity C.

$1145.0592/261 = 4.3872$ $43872/2 = 21936$
 $21936/6 = 3656$
 $3656/6 = 609.3333333333333$
 $609.3333333333333/.3333333333333333 = 1828.00000000000$
 $1828/8 = 228.5000000000000$

$228.5/.5 = 457$ Prime M9! Q-Planck Constant

M9!Q-G Earth C. $114505920/12384$ M9! P. QHE von Klitzing C.

$114505920/12384 = 9246.279069767443$

$9246.279069767443/.279069767443 = 33132.5000000000$

$33132.5/.5 = 66265$

$66265/5 = 13253$ M9! Constant

$114505920/13253 = 8640.000000000000$ M9! Sun Constant

M9! P. QHE von Klitzing C. $12384/187$ Matrix9! Constant

$12384/187 = 66.22459893048128$

$66.22459893048128/.22459893048128 = 294.8571428571473$

$294.8571428571473/.8571428571473 = 344.0000000000000$

$344/4 = 86$ M9! Constant

M9! Constant $85459/457$ M9! Q-Planck Constant Constant

$85459/457 = 187$ Matrix9! Constant

Matrix9! $362880/187$ Matrix9! Constant

$362880/187 = 1940.5347593582887$

$1940.5347593582887/.5347593582887 = 3628.8000000000$ Matrix9! Constant

M9! Q-Planck Constant 457×3.1416 M9! Polygon Pi

$457 \times 3.1416 = 1435.7112$

$1435.7112/.7112 = 2018.7165354330707$

$2018.7165354330707/.7165354330707 = 2817.3296703303236$

$2817.3296703303236/.3296703303236 = 8545.90000000$

M9! Constant $85459/3.1416$ M9! Polygon Pi

$85459/3.1416 = 27202.380952380954$

$27202.380952380954/.380952380954 = 71406.2500000000$

$71406.25/.25 = 285625$

$285625/5 = 57125$

$57125/5 = 11425$

$11425/5 = 2285$

$2285/5 = 457$ Prime M9! Q-Planck Constant

$31416/457$ M9! Q-Planck Constant

$31416/457 = 68.74398249452955$

68.74398249452955/.74398249452955 = 92.400000000000
92.4/.4 = 231 M9! Quantum Polygon Pi Planck Constant

31416/231 = 136
136/6 = 22.66666666666666
22.66666666666666/.666666666666666 = 34.000000000000

31416/34 = 924
924 = 924
924/4 = 231

Matrix9! 362880/3.1416 M9! Polygon Pi Constant
362880/3.1416 = 115508.02139037431
115508.02139037431/.02139037431 = 5400000.00

5400000/457 M9! Q-Planck Constant
5400000/457 = 11816.192560175055
11816.192560175055/.192560175055 = 61363.6363636
61363.63636363636363/.6363636363636363 = 96428.571428571
96428.571428571/.571428571 = 168750.0000
168750/50 = 3375
3375/5 = 675
675/5 = 135
135/5 = 27

27x2 = 54

Matrix9! 362880/31.416 M9! Polygon Pi Constant
362880/31.416 = 11550.802139037432
11550.802139037432/.802139037432 = 14400.0000000

Matrix9! 362880/314.16 M9! Polygon Pi Constant
362880/314.16 = 1155.0802139037432
1155.0802139037432/.0802139037432 = 14400.0000000

Matrix9! 362880/3141.6 M9! Polygon Pi Constant
362880/3141.6 = 115.50802139037434
115.50802139037434/.50802139037434 = 227.3684210526278

$$227.3684210526278/.3684210526278 = 617.1428571491771$$

$$617.1428571491771/.1428571491771 = 4320.0000000$$

Matrix9! 362880/31416 M9! Polygon Pi Constant

$$362880/31416 = 11.55080213903743$$

$$11.55080213903743/.55080213903743 = 20.97087378640788$$

$$20.97087378640788/.97087378640788 = 21.60000000000000$$

M9! Polygon Pi Constant 31416/64 Matrix9! Constant

$$31416/64 = 490.875$$

$$490.875/.875 = 561 \text{ M9! Planck Time Constant}$$

$$64 \times .875 = 56$$

$$31416/56 = 561 \text{ M9! Planck Time Constant}$$

$$1122/22 = 51$$

$$31416/28 = 1122$$

$$1122/2 = 561 \text{ M9! Planck Time Constant}$$

$$561/51 = 11$$

Sun Constant 8640/3.1416 M9! Polygon Pi Constant

$$8640/3.1416 = 2750.1909854851033$$

$$2750.1909854851033/.1909854851033 = 14400.00000000$$

$$120 \times 120 = 14400$$

M9! Constants

$$14400/400 = 36$$

$$14400/64 = 225$$

$$225/25 = 9$$

$$14400/64 = 225$$

$$225/25 = 9$$

$$0.1909854851033$$

$$1/0.1909854851033 = 5.2360000000$$

$$5.236/.236 = 22.1864406779661$$

$$22.1864406779661/.1864406779661 = 119.000000000000$$

$$31416/119 = 264$$

$$264/4 = 66$$

$$264/64 = 4.125$$

$$4.125/.125 = 33 \text{ M9! Constant}$$

M9! Constant 14400/8640 Sun Constant

$$14400/8640 = 1.6666666666666666$$

$$1.6666666666666666/.6666666666666666 = 2.5000000000000000$$

$$2.5/.5 = 5$$

Sun Constant 8640x3.1416 M9! Polygon Pi Constant

$$8640 \times 3.1416 = 27143.424$$

$$27143.424/.424 = 64017.509433962274$$

$$64017.509433962274 \times 10 = 640175.0943396228$$

$$640175.0943396228/.0943396228 = 6785856.00 \text{ M9! Sun Polygon Pi C.}$$

$$6785856/56 = 121176$$

$$121176/6 = 20196$$

$$20196/6 = 3366$$

$$3366/6 = 561 \text{ M9! Planck Time Constant}$$

Sun Constant 8640/561 M9! Planck Time Constant

$$8640/561 = 15.40106951871658$$

$$15.40106951871658 \times 10 = 154.0106951871658$$

$$154.0106951871658/.0106951871658 = 14400.000000000000$$

$$6785856/561 = 12096$$

$$12096/64 = 189$$

$$189/9 = 21 \text{ Matrix9! Constant}$$

M9! Sun Polygon Pi C. 6785856/8640 Sun Constant

$$6785856/8640 = 785.4$$

$$785.4/.4 = 1963.500000000000$$

$$1963.5/.5 = 3927$$

$$31416/3927 = 8$$

M9! Planck Time Constant 561x961M9! Planck Time Constant

$$561 \times 961 = 539121 \text{ M9! Planck Time Constant}$$

M9! Sun Polygon Pi C. 6785856/539121 M9! Planck Time C.

$$6785856/539121 = 12.58688865764828$$

$$12.58688865764828/.58688865764828 = 21.44680851063841$$

$$21.44680851063841/.44680851063841 = 48.00000000000000$$

$$48/8 = 6 \text{ Perfect Number M9! I Ching Constant}$$

Sun Constant 8640/561 M9! Planck Time Constant

$$8640/561 = 15.40106951871658$$

$$15.40106951871658/.40106951871658 = 38.40000000000000$$

$$38.4/.4 = 96.00000000000000$$

$$96/6 = 16 \text{ M9! Constant}$$

Moon Constant 2160/3.1416 M9! Polygon Pi Constant

$$2160/3.1416 = 687.5477463712758$$

$$687.5477463712758/.5477463712758 = 1255.2301255229738$$

$$1255.2301255229738/.2301255229738 = 5454.54545$$

$$5454.54545454545/.54545454545 = 10000.0000000 \text{ M9! Moon Polygon Constant}$$

Moon Constant 2160x3.1416 M9! Polygon Pi Constant

$$2160 \times 3.1416 = 6785.856$$

$$6785.856/.856 = 7927.401869158877$$

$$7927.401869158877 \times 10 = 79274.01869158878$$

$$79274.01869158878/.01869158878 = 4241160.001145112$$

$$4241160/160 = 26507.25$$

$$26507.25/.25 = 106029$$

$$106029/9 = 11781 \text{ M9! Polygon Pi Moon Constant}$$

$$8400/23 = 365.2173913043478 \text{ M9! Earth Constant}$$

$$11781 \times 8400 = 98960400 \text{ M9! Polygon Pi Moon-Earth Constant}$$

$$11781 \times 23 = 270963 \text{ M9! Polygon Pi Moon-Earth Constant}$$

$$98960400/270963 = 365.2173913043478$$

$$106029/29 = 3656.1724137931033$$

$$3656.1724137931033/.1724137931033 = 21205.8000000$$

$$21205.8/.8 = 26507.2500000$$

$$26507.25/.25 = 106029$$

$3656.1724137931033/6.17 = 592.5725143911027$
 $592.5725143911027/.5725143911027 = 1035.0351425223905$
 $1035.0351425223905/.0351425223905 = 29452.5000$
 $29452.5/.5 = 58905.000$
 $58905/5 = 11781.0000$

M9! Moon Polygon Constant 11781/561 M9! Planck Time C.
 $11781/561 = 21$ Matrix9! Constant

$11781/135.125 = 87.1859389454209$
 $87.1859389454209/.1859389454209 = 468.89552238807624$
 $468.89552238807624/.89552238807624 = 523.600000000000$
 $523.6/.6 = 872.6666666666666$
 $872.6666666666666/.66666666666666 = 1309.000000000000$

130924 = 31416 M9! Polygon Pi Constant

11781/3.1416 M9! Polygon Pi Constant

$11781/3.1416 = 3750$
 $3750/50 = 75$
 $75/5 = 15$
 $15/5 = 3$ Matrix9! Constant

M9! Polygon Pi Constant 31416/135.125 M9! Planck Time C.

$31416/135.125 = 232.49583718778904$
 $232.49583718778905/.49583718778905 = 468.89552238809193$
 $468.89552238809193/.89552238809193 = 523.6000000000$
 $523.6/.6 = 872.6666666666666$
 $872.6666666666666/.66666666666666 = 1309.000000000000$

$1309 \times 24 = 31416.0000000000$

1309/1.35125 M9! Planck Time Constant

$1309/1.35125 = 968.7326549491211$
 $968.7326549491211/.7326549491211 = 1322.222222222$
 $1322.222222222222/.222222222222222 = 5950.000000000$
 $5950/50 = 119$

Earth Constant 7920/3.1416 M9! Polygon Pi Constant

$7920/3.1416 = 2521.008403361345$
 $2521.008403361345/.008403361345 = 300000.000000000$

0.008403361345

$1/0.008403361345 = 119.0000000000$

$31416/119 = 264$

$264/4 = 66$

$66/6 = 11$

$11781/11 = 1071$ M9! Earth Moon Constant

$11781/3.1416 = 3750$

$3750/50 = 75$

$75/5 = 15$

$15/5 = 3$

$11781/792 = 14.875$

$14.875/.875 = 17$

$11781/17 = 693$

$693/3 = 231$

$11781/231 = 51$

$11781/261 = 45.13793103448276$

$45.13793103448276/.13793103448276 = 327.250000000000$

$327.25/.25 = 1309$

$1309 \times 24 = 31416$ M9! Polygon Pi Constant

Earth Constant $7920/561$ M9! Planck Time Constant

$7920/561 = 14.11764705882353$

$14.11764705882353/.11764705882353 = 120.0000000000$

$11781/7920 = 1.4875$

$1.4875 \times 10 = 14.875$

$14.875/.875 = 17$

$11781/17 = 693$

$693/3 = 231$

$11781/231 = 51$

$51/17 = 3$

$7920/11 = 720$

$11781/11 = 1071$ M9! Earth Moon Constant

M9! Earth Moon Constant $1071/1.35125$ M9! Planck Time C.

$1071/1.35125 = 792.5994449583718$

$792.5994449583718/.5994449583718 = 1322.2222222222$

$$1322.222222222222/.222222222222 = 5950.000000000$$

$$5950/50 = 119$$

$$1071/119 = 9$$

Earth Constant 792×3.1416 M9! Polygon Pi Constant

$$792 \times 3.1416 = 2488.1472$$

$$2488.1472/.1472 = 16903.173913043476$$

$$16903.173913043476/.173913043476 = 97193.25000$$

$$97193.25/.25 = 388773$$

$$388773/3 = 129591 \text{ M9! Earth Polygon Pi Constant}$$

$$129591/31416 = 4.125$$

$$4.125/.125 = 33$$

$$33/3 = 11$$

M9! Earth Polygon Pi Constant $129591/135.125$ Planck Time C.

$$129591/135.125 = 959.04532839963$$

$$959.04532839963/.04532839963 = 21157.71428570133$$

$$21157.7142857142857142857/.7142857142857142857 = 29620.8$$

$$29620.8/.8 = 37026$$

$$37026/6 = 6171$$

$$129591/6171 = 21$$

M9! Polygon Pi Moon-Earth Constant $270963/129591$

$$270963/129591 = 2.09090909090909$$

$$2.09090909090909/.09090909090909 = 23.000000000000$$

$270963/135.125$ Planck Time C.

$$270963/135.125 = 2005.276595744681$$

$$2005.276595744681/.276595744681 = 7249.84615384225$$

$$7249.84615384225/.84615384225 = 8568.0000$$

$$8568.0000/8 = 1071$$

$$270963/135.125 = 2005.276595744681$$

$$2005.276595744681/10 = 200.5276595744681$$

$$200.5276595744681/.5276595744681 = 380.0322580645054$$

$$380.0322580645054/.0322580645054 = 11781.00000$$

M9! P. QHE von Klitzing C. $12384/3.1416$ M9! Polygon Pi

$$12384/3.1416 = 3941.940412528648$$

$3941.940412528648 * 100 = 394194.04125286476$
 $394194.04125286476 / .04125286476 = 9555555.55$
 $9555555.5555555555 / .555555555555 = 17200000.00000000$
 $17200000 / 200000 = 86 \text{ M9! Constant}$

0.940412528648
 $1 / 0.940412528648 = 1.06336311941491$
 $1.06336311941491 / .06336311941491 = 16.78205128210101$
 $16.78205128210101 / .78205128210101 = 21.4590163921417$
 $21.4590163921417 / .4590163921417 = 46.750000$
 $46.75 / .75 = 62.33333333333333$
 $62.33333333333333 / .33333333333333 = 187 \text{ Matrix9! Constant}$

M9! Constant 54000/125.36 Higgs Constant

$54000 / 125.36 = 430.7594128908743$
 $43.07594128908743 / .07594128908743 = 567.2268907562891$
 $567.2268907562891 / .2268907562891 = 2500.000000$

M9! Polygon Pi 31416/601 M9! SpaceTime C.

$31416 / 601 = 52.27287853577371$
 $52.27287853577371 / .27287853577371 = 191.5609756097564$
 $191.5609756097564 / .5609756097564 = 341.47826086938164$
 $341.47826086938164 / .47826086938164 = 714.000000$
 $714 / 4 = 178.5$
 $178.5 / .5 = 357$

$31416 / 357 = 88$

$88 / 8 = 11 \text{ M9! Constant}$

M9! Polygon Pi 31416/11 M9! Series Constant

$31416 / 11 = 2856$
 $2856 / 6 = 476$
 $476 / 6 = 79.33333333333333$
 $79.33333333333333 / .33333333333333 = 238 \text{ M9! Q-G Spiral SpaceTime Constant}$
 $238 / 2 = 119 \text{ M9! Quantum Gravity Spiral SpaceTime Constant}$

M9! Q-G Spiral S-T Constant 2380/29 M9! Quantum Gravity C.

$2380 / 29 = 82.0689655172414$
 $82.06896551724141 / .06896551724141 = 1190.000000000$

$1190 / 90 = 13.22222222222222$
 $13.22222222222222 / .22222222222222 = 59.50000000000$

59.5/.5 = 119 M9! Spiral SpaceTime Constant

2380/119 = 20

M9! Polygon Pi 31416/137.1 M9! FSC+1Fractal Constant

31416/137.1 = 229.1466083150985

229.1466083150985/.1466083150985 = 1562.9850746265274

1562.9850746265274/.9850746265274 = 1586.666666

1586.666666666666/.666666666666 = 2380.0000000000 M9! Constant

M9! Q-G Spiral SpaceTime C. 2380x5.083203125 Pixphi

2380x5.083203125 = 12098.02343750000

12098.0234375/.02343750000 = 516182.33333333333

516182.33333333333/.333333333333 = 1548547 M9! Spiral SpaceTime C.

M9! Spiral S-TC. 1548547/2380 M9! Q-G Spiral SpaceTime C.

1548547/2380 = 650.650000000000

650.65/5.083203125 = 128

128/8 = 16 M9! Constant

128/2 = 64 Matrix9! Constant

M9! Spiral SpaceTime Constant 15485470/1371 FSC+1Fractal C.

15485470/1371 = 11295.018234865063

11295.018234865063/.018234865063 = 619418.8000

619418.8/.8 = 774273.5000000000

774273.5/.5 = 1548547 M9! Spiral SpaceTime Constant

M9! Spiral S-T C. 1548547/601 Prime M9! GQG S-T M-F CCC.

1548547/601 = 2576.617304492513

2576.617304492513/.617304492513 = 4173.981132071951

4173.981132071951/.981132071951 = 4254.2500

4254.25/.25 = 17017

17017/5.83203125 Pixphi

17017/5.8320312 = 2917.8513060951104

2917.8513060951104/.8513060951104 = 3427.500

3427.5/.5 = 6855

6855/5 = 1371 FSC+1Fractal Constant

M9! Spiral SpaceTime Constant 1548547/7 M9! Q-G Constant

1548547/7 = 221221.0000000000

$$221221/5.083203125 = 43520.0000000000$$

$$43520/20 = 2176.000000000000$$

$$2176/6 = 362.666666666666$$

$$362.666666666666/.666666666666 = 544.00000000$$

$$544/4 = 136$$

$$136/6 = 22.6666666666666$$

$$22.6666666666666/.666666666666 = 34.0000000000$$

$$34/4 = 8.5000000000$$

$$8.5/.5 = 17.0000000000 \text{ M9! Quantum Gravity Spiral SpaceTime Constant}$$

$$\text{M9! Spiral SpaceTime Constant } 1548547/31416 \text{ M9! Polygon Pi}$$

$$1548547/31416 = 49.2916666666666$$

$$49.2916666666666/.2916666666666 = 169.0000000000 \text{ M9! Constant}$$

$$\text{M9! Spiral SpaceTime Constant } 1548547/169$$

$$1548547/169 = 9163.00000000000$$

$$9163/3 = 3054.33333333333$$

$$3054.33333333333/.333333333333333 = 9163.0000000000$$

$$9163/63 = 145.444444444444$$

$$145.444444444444/.444444444444444 = 327.25000000000$$

$$327.25/.25 = 1309 \text{ M9! Constant}$$

$$1309 \times 24 = 31416 \text{ M9! Polygon Pi}$$

$$\text{M9! Spiral SpaceTime Constant } 15485470/5.083203125 \text{ Pixphi}$$

$$15485470/5.083203125 = 3046400$$

$$3046400/6400 = 476 \quad 476/6 = 79.3333333333333$$

$$79.3333333333333/.333333333333333 = 238 \text{ M9! Spiral SpaceTime Constant}$$

$$\text{M9! Q-G Spiral SpaceTime Constant } 2380/80 \text{ M9! Constant}$$

$$2380/80 = 29.7500000000000$$

$$29.75/.75 = 39.6666666666666$$

$$39.6666666666666/.666666666666666 = 59.5000000000000$$

$$59.5/.5 = 119.000000000000 \text{ M9! Quantum Gravity Spiral SpaceTime Constant}$$

$$\text{M9! Q-G Spiral SpaceTime Constant } 238/2$$

$$238/2 = 119 \text{ M9! Spiral SpaceTime Constant}$$

$$\text{M9! Spiral SpaceTime C. } 119/17 \text{ M9! Q-G Spiral SpaceTime C.}$$

119/17 = 7 M9! Quantum Gravity Constant

M9! Polygon Pi 31416/119 M9! Constant

31416/119 = 264

264/4 = 66

66/6 = 11 M9! Constant

M9! Polygon Pi 31416/11 M9! Constant

31416/11 = 2856

2856/6 = 476

476/6 = 79.33333333333333

79.33333333333333/.33333333333333 = 238.0000000000

238/8 = 29.750000000000

29.75/.75 = 39.66666666666666

39.66666666666666/.66666666666666 = 59.500000000000

59.5/.5 = 119 M9! Quantum Gravity Spiral SpaceTime Constant

2856/119 = 24 M9! Constant

2856/11 = 259.6363636363636

259.6363636363636/.63636363636363 = 408.0000000000

408/8 = 51.000000000000

2856/51 = 56 M9! Constant

1548547/56 = 27652.625000000000

27652.625/.625 = 44244.200000000000

44244.2/.2 = 221221

221221/5.083203125 = 43520.0000000000

43520/20 = 2176

2176/6 = 362.6666666666666

362.6666666666666/.66666666666666 = 544.0000000000

544/4 = 136.0000000000

136/6 = 22.66666666666666

22.66666666666666/.66666666666666 = 34.0000000000

34/4 = 8.5

8.5/.5 = 17 M9! Quantum Gravity Constant

M9! Spiral S-T C. 15485470/87744 M9! P. Q-G SpaceTime C.

15485470/87744 = 176.48465991976659

$176.48465991976659/.48465991976659 = 364.14123124676945$
 $364.14123124676945/.14123124676945 = 2578.333333333$
 $2578.333333333333/.333333333333 = 7735.000000000$

$7735/5 = 1547.000000000$
 $1547/7 = 221.000000000$

$31416/221 = 142.15384615384616$
 $142.15384615384616/.15384615384616 = 924.000000000$
 $924/4 = 231$ M9! Constant

$231/11 = 21$ Matrix9! Constant

$31416/231 = 136$
 $136/6 = 22.66666666666666$
 $22.66666666666666/.66666666666666 = 34.00000000000$

$34/4 = 8.5$
 $8.5/.5 = 17$ M9! Quantum Gravity Spiral SpaceTime Constant

$15485470/457 = 33885.05470459518$
 $33885.05470459518/.05470459518 = 619418.8000$
 $619418.8/.8 = 774273.500000000$
 $774273.5/.5 = 1548547$

$1548547/2535 = 610.8666666666666$
 $610.8666666666666/.86666666666668 = 704.846153846045$
 $704.8461538460455/.8461538460455 = 833.0000000$

1548547/833

$1548547/833 = 1859.000000000000$

1859 Factorization 11 x 13 x 13
Divisors 1, 11, 13, 143, 169, 1859
Count of divisors 6

M9! Spiral SpaceTime C. 15485470/539121Planck Time C.
 $15485470/539121 = 28.72355185570586$
 $28.72355185570586/.72355185570586 = 39.69798657718131$
 $39.69798657718131/.69798657718131 = 56.8750000000000$
 $56.875/.875 = 65$

65/5 = 13 Matrix9! Constant

Planck Time Constant 539121/13 M9! Constant

$539121/13 = 41470.846153846156$

$41470.846153846156/.846153846156 = 49011.000000000$

$49011/11 = 4455.545454545454$

$4455.545454545454/.545454545454 = 8168.500000000000$

$8168.5/.5 = 16337$ M9! Planck Time Constant

M9! Planck Time C.16337/1.35125 Planck Time Constant

$16337/1.35125 = 12090.286771507863$

$12090.286771507863/.286771507863 = 42160.0000000$ M9! Planck Time Constant

M9! Planck Time C. 42160/17 M9! Q-Gravity SpaceTime C.

$42160/17 = 2480$

$2480/80 = 31$ M9! Q-Gravity SpaceTime Constant

M9! Planck Time C. 539121/31 M9! Q-Gravity SpaceTime C.

$539121/31 = 17391$

$17391/135.125 = 128.70305272895467$

$128.70305272895467/.70305272895467 = 183.06315789473723$

$183.06315789473723/.06315789473723 = 2898.500000000000$

$2898.5/.5 = 5797$

$5797/31 = 187$ Matrix9! Constant

$16337/37 = 441.54054054054046$

$441.54054054054046/.54054054054046 = 816.850000000$

$816.85/.85 = 961.000000000$ M9! Planck Time Constant

$16337/961 = 17$ M9! Quantum Gravity SpaceTime Constant

$16337/561 = 29.12121212121212$

$29.12121212121212/.12121212121212 = 240.25000000000$

$240.25/.25 = 961$ M9! Planck Time Constant

$561 \times 961 = 539121$ Planck Time Constants

16337/238 M9! Spiral SpaceTime Constant

$16337/238 = 68.64285714285714$

$68.64285714285714/.64285714285714 = 106.77777777777777$

$106.77777777777777/.77777777777777 = 137.285714285714$

$137.285714285714/.285714285714 = 480.50000000000$

$480.5/.5 = 961$ M9! Planck Time Constant

$539121/961 = 561$ M9! Planck Time Constants

M9! Spiral SpaceTime Constant 15485470/13 M9! Constant

$15485470/13 = 1191190$

$1191190/5.083203125 = 234338.46153846156$

$234338.46153846156/.46153846156 = 507733.3333096391$

$507733.3333333333/.333333333333 = 1523200.0000000$

$1523200/200 = 7616$

$7616/6 = 1269.333333333333$

$1269.333333333333/.333333333333 = 3808.0000000000$

$3808/8 = 476.0000000000$

$476/6 = 79.333333333333$

$79.333333333333/.333333333333 = 238$ M9! Spiral SpaceTime Constant

$238/8 = 29.7500000000$

$29.75/.75 = 39.666666666666$

$39.666666666666/.666666666666 = 59.5000000000$

$59.5/.5 = 119$ M9! Spiral SpaceTime Constant

$119 \times 2 = 238$ M9! Spiral SpaceTime Constant

M9! Polygon Pi 31416x1.35125 Planck Time Constant

$31416 \times 1.35125 = 42450.87$

$42450.87/.87 = 48794.10344827586$

$48794.10344827586/.10344827586 = 471676.3333427669$

$471676.3333333333/.333333333333 = 1415029.0000000$

M9! Spiral SpaceTime Constant 1415029/3.1416 M9! Polygon Pi

$1415029/3.1416 = 450416.6666666666$

$450416.6666666666/.666666666666 = 675625.000000$

$675625/625 = 1081$

$135125/1081 = 125$

$125/5 = 25$

$25/5 = 5$

M9! Spiral SpaceTime C. 1415029/1.35125 Planck Time C.

$1415029/1.35125 = 1047200$

$1047200/200 = 5236$

$$5236/6 = 872.6666666666666$$

$$872.6666666666666/.6666666666666 = 1309.00000000$$

$$1309 \times 24 = 31416 \text{ M9! Polygon Pi}$$

M9! Spiral S-T C. 1415029/601 Prime M9! GQG S-T M-F CCC.

$$1415029/601 = 2354.457570715474$$

$$2354.457570715474/.457570715474 = 5145.56000000$$

$$5145.56/.56 = 9188.5$$

$$9188.5/.5 = 18377$$

$$18377/77 = 238.66233766233765$$

$$238.66233766233765/.66233766233765 = 360.33333333333$$

$$360.33333333333/.33333333333 = 1081.0000000$$

Planck Time Constant 135125/1081

$$135125/1081 = 125$$

$$125/5 = 25$$

$$25/5 = 5$$

M9! Quantum Gravity Constant 17

$$362880/17 = 21345.882352941175$$

$$21345.882352941175/.882352941175 = 24192.0000000$$

$$24192/2 = 12096.0000000$$

$$12096/96 = 126$$

$$126/6 = 21 \text{ Matrix9! Constant}$$

$$12288/17 = 722.8235294117648$$

$$722.8235294117648/.8235294117648 = 877.7142857141854$$

$$877.7142857141854/.7142857141854 = 1228.800000$$

$$87744/17 = 5161.411764705882$$

$$5161.411764705882/.411764705882 = 12534.857142867886$$

$$12534.857142867886/.857142867886 = 14624.000000$$

$$87744/14624 = 6$$

$$601/17 = 35.35294117647059$$

$$35.35294117647059/.35294117647059 = 100.1666666666666$$

$$100.1666666666666/.1666666666666 = 601.0000000000$$

$$1548547/17 = 91091$$

$$910910/5.083203125 = 179200$$

$$179200/64 = 2800$$

$$2380/17 = 140$$

$$85459/17 = 5027$$

$$31416/17 = 1848$$

$$1848/8 = 231$$

$$231/21 = 11$$

$$187/17 = 11$$

M9! Quantum Gravity C. 17x17 M9! Quantum Gravity C.
17x17 289

$$289 \times 5.083203125 = 1469.045703125$$

$$1469.045703125/.045703125 = 32143.2222222222$$

$$32143.2222222222/.222222222222222 = 144644.500000000$$

$$144644.5/.5 = 289289$$

$$289289/17 = 17017$$

17017/5.83203125 Pixphi

$$17017/5.83203125 = 2917.8513060951104$$

$$2917.8513060951104/.8513060951104 = 3427.500$$

$$3427.5/.5 = 6855$$

$$6855/5 = 1371 \text{ FSC+1Fractal Constant}$$

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

M9! Polygon Pi 31416/6.67 Newton Gravity Constant

$$31416/6.67 = 4710.044977511245$$

$$4710.044977511245/.044977511245 = 104720.000000000$$

$$104720/20 = 5236$$

$$5236/6 = 872.6666666666666$$

$$872.6666666666666/.666666666666666 = 1309.000000000$$

$$1309 \times 24 = 31416 \text{ M9! Polygon Pi}$$

M9! Polygon Pi 31416/7 Matrix9! Quantum Gravity C.

$$31416/7 = 4488$$

$$4488/8 = 561 \text{ M9! Planck Time Constant}$$

M9! Polygon Pi 31416/17 Matrix9! Quantum Gravity

$$31416/17 = 1848$$

$$1848/8 = 231 \text{ M9! Constant}$$

$$231/21 = 11 \text{ M9! Constant}$$

M9! Polygon Pi 31416/32 Matrix9! Quantum Gravity

$$31416/32 = 981.75$$

$$981.75/.75 = 1309$$

$$1309 \times 24 = 31416 \text{ M9! Polygon Pi}$$

M9! Polygon Pi 31416/261 Matrix9! Quantum Gravity

$$31416/261 = 120.36781609195403$$

$$120.36781609195403/.36781609195403 = 327.2500000000$$

$$327.25/.25 = 1309 \text{ M9! Constant}$$

$$1309 \times 24 = 31416 \text{ M9! Polygon Pi}$$

M9! Polygon Pi 31416/1134 Matrix9! Quantum Gravity

$$31416/1134 = 27.7037037037037$$

$$27.7037037037037/.7037037037037 = 39.36842105263178$$

$$39.36842105263178/.36842105263178 = 106.8571428570851$$

$$106.8571428570851/.8571428570851 = 124.6666666666666$$

$$124.6666666666666/.666666666666666 = 187.0000000000000 \text{ Matrix9! Constant}$$

#

Matrix9!
362880

Permutation
CPU Gate

M9! Planck Quantum Gravity Fractal SpaceTime C. 87744

M9! Josephson Quantum-Gravity Mandelbrot Fractal SpaceTime

M9! J. Q-G M-F S-T C. .48359788359788

M9! Josephson Q-G M-F S-T C. 0.48359788359788x362880

0.48359788359788x362880 = 175488.000000000 M9! Josephson Q-G M-F S-T C.

$1/0.48359788359788 = 2.06783369803063$

2.06783369803063 M9! Josephson Quantum-G M-F S-T C.

M9! Josephson Q-Gravity M-Fractal S-Time Constant 175488

M9! Quantum Gravity Mandelbrot Fractal SpaceTime 87744 C.

$175488/87744$

$175488/87744 = 2$

$384 \times 457 = 175488$

$362880/2.06783369803065 = 175488.000000000$

$1/2.06783369803065 = 0.48359788359788$

$$175488/.48359788359788 = 362880.00000000 \text{ Matrix9!}$$

Matrix9! 362880/175488 M9! Josephson Quantum-G M-F S-T C.
 $362880/175488 = 2.06783369803063$ M9! Josephson Quantum-G M-F S-T C.
 $1/2.06783369803063 = 0.48359788359788$ M9! Josephson Quantum-G M-F S-T C.

M9!Q-PC.457/0.48359788359788M9!Josephson Q-G M-F S-T C.
 $457/0.48359788359788 = 945.000000000000$
 $945/5 = 189$
 $189/9 = 21$ Matrix9! Constant

M9! Planck Q-G M-F S-T C.175488/21 Matrix9! Constant
 $175488/21 = 8356.57142857143$
 $8356.57142857143/.57142857143 = 14624.000000000$
 $14624/4 = 3656$
 $3656/6 = 609.333333333333$
 $609.333333333333/.333333333333 = 1828.000000000$
 $1828/8 = 228.5$
 $228.5/.5 = 457$ Prime Q-Planck Constant

M9! Planck Q-G M-F S-T C. 87744/64 Matrix9! Constant
 $87744/64 = 1371$ Fine Structure Constant+1Fractal

Fine Structure Constant137.036+.064 Fractal
 $137.036+.064 = 137.1$

M9! Planck Q-G M-F S-T C. 175488/64 Matrix9! Constant
 $175488/64 = 2742$
 $2742/20 = 137.1$ FSC+1Fractal
 $137.036+.064 = 137.1$

M9! FSC+1Fractal C. 1371/457 Prime Quanta-Planck Constant
 $1371/457 = 3$ Matrix9! Constant

M9! Quantum Gravity Mandelbrot Fractal SpaceTime C. 87744×2
 $87744 \times 2 = 175488$ M9! Quantum Gravity Mandelbrot Fractal SpaceTime Constant

M9! Josephson Q-G M-F S-T C. $175488/457$ Prime Q-Planck C.
 $175488/457 = 384$ M9! I Ching-DNA Sun-Moon Constant
 $384/4 = 96$
 $96/6 = 16$ M9! Constant
 $384/6 = 64$ Matrix9! Constant

M9! J Q-G M-F S-T C. $175488/384$ M9! I C-DNA Sun-Moon C.
 $175488/384 = 457$ Prime Q-Planck Constant

M9! J Q-G M-F S-T C. $175488/77$
 $175488/77 = 2279.064935064935$
 $2279.064935064935/.064935064935 = 35097.6000000351$
 $35097.6/.6 = 58496$
 $58496/6 = 9749.333333333333$
 $9749.333333333333/.3333333333333333 = 29248.0000000000$
 $29248/8 = 3656.000000000000$
 $3656/6 = 609.3333333333333$
 $609.3333333333333/.3333333333333333 = 1828.0000000000$
 $1828/8 = 228.500000000000$
 $228.5/.5 = 457$

$35097.6000000351/351 = 99.99316239326238$
 $100-99.99316239326238 = 0.00683760673762$
 0.00683760673762
 $1/0.00683760673762 = 146.25000$
 $146.25/.25 = 585$
 $585/5 = 117$

$175488/117 = 1499.8974358974358$
 $1500-1499.8974358974358 = 0.1025641025642$
 0.1025641025642
 $1/0.1025641025642 = 9.750000000000$
 $9.75/.75 = 13$
 $117/13 = 9$

$770 \times 0.48359788359788$
 $770 \times 0.48359788359788 = 372.3703703703676$

$372.3703703703676 = 372.3703703703676$
 $372.3703703703676/.370370370370370 = 1005.400000000000$
 $1005.4/.4 = 2513.500000000000$
 $2513.5/.5 = 5027.000000000000$

5027 Factorization 11×457
 Divisors 1, 11, 457, 5027
 Count of divisors 4

$5027/457 = 11$

$77/7 = 11$

M9! Planck QHE von Klitzing C./M9! Josephson Q-G M-F S-T C.
 $25812.803970223325/2.06783369803065 = 12483.017369726955$

$1/0.017369726955 = 57.571428876845$
 $57.57142857142857/.57142857142857 = 100.75000000000000$
 $100.75/.75 = 134.33333333333333$
 $134.33333333333333/.33333333333333 = 403$ M9! Josephson-von Klitzing Constant

12483/403 M9! Josephson-von Klitzing Constant

$12483/403 = 30.97518610421837$
 $30.97518610421837/.97518610421837 = 31.76335877862571$
 $31.76335877862571/.76335877862571 = 41.6100000000$
 $41.61/.61 = 68.21311475409836$
 $68.21311475409836/.21311475409836 = 320.07692307692406$
 $320.07692307692406/.07692307692406 = 4161.000000000000$

M9! Josephson-von Klitzing Constants 4161/403

$4161/403 = 10.32506203473946$
 $10.32506203473946/.32506203473946 = 31.7633587786254$
 $31.7633587786254/.7633587786254 = 41.6100000000$

M9! P.QHE von Klitzing C.

$25812.803970223325/.803970223325$
 $25812.803970223325/.803970223325 = 32106.6666666666$
 $32106.6666666666/.666666666666 = 48160.0000000000$
 $48160/60 = 802.666666666666$
 $802.666666666666/.666666666666 = 1204.0000000000$
 $1204/4 = 301$ M9! Planck QHE von Klitzing Constant

M9! Josephson-von Klitzing Constant 4161/301

$$4161/301 = 13.82392026578073$$

$$13.82392026578073/.82392026578073 = 16.77822580645163$$

$$16.77822580645163/.77822580645163 = 21.55958549222753$$

$$21.55958549222753/.55958549222753 = 38.527777777777$$

$$38.52777777777777/.52777777777777 = 73.000000000000$$

$$4161/73 = 57$$

175488/301 M9! Planck QHE von Klitzing Constant

$$175488/301 = 583.0166112956811$$

$$583.0166112956811/.0166112956811 = 35097.6000000000$$

$$35097.6/.6 = 58496$$

$$58496/6 = 9749.333333333333$$

$$9749.333333333333/.333333333333 = 29248.00000000$$

$$29248/8 = 3656.00000000$$

$$3656/6 = 609.3333333333333$$

$$609.3333333333333/.333333333333 = 1828.0000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Q-Planck Constant}$$

175488/403 M9! Josephson-von Klitzing Constant

$$175488/403 = 435.454094292804$$

$$435.454094292804/.454094292804 = 958.9508196720683$$

$$958.9508196720683/.9508196720683 = 1008.5517242045285$$

$$1008.5517242045285/.5517242045285 = 1828.000$$

$$1828/8 = 228.5$$

$$228.5/.5 = 457 \text{ Prime M9! Q-Planck Constant}$$

M9! Josephson-von Klitzing Constant 403/57

$$403/57 = 7.07017543859649$$

$$7.07017543859649/.07017543859649 = 100.750000000000$$

$$100.75/.75 = 134.33333333333333$$

$$134.33333333333333/.333333333333 = 403 \text{ M9! Josephson-von Klitzing Constant}$$

M9! Planck QHE von Klitzing C. /M9! Q-Planck Constants

25812.803970223325/6.62606837606838 M9! Q-Planck J·s C.

$$25812.803970223325/6.62606837606838 = 3895.6440690307995$$

$$3895.6440690308/.6440690308 = 6048.4884115480745$$

$6048.4884115480745/.4884115480745 = 12384.000$ M9! P. QHE von Klitzing C.

Matrix9! 362880/12384 M9! Planck QHE von Klitzing Constant

$362880/12384 = 29.30232558139535$

$29.30232558139535/.30232558139535 = 96.92307692307656$

$96.92307692307656/.92307692307656 = 105.0000000000$

$105/5 = 21$ Matrix9! Constant

$362880/1238.4 = 293.0232558139535$

$293.0232558139535/.0232558139535 = 12600.000000000$

$12600/600 = 21$ Matrix9! Constant

M9! Planck QHE von Klitzing Constant 12384/64 Matrix9! C.

$12384/64 = 193.5$

$193.5/.5 = 387$ M9! Constant

$12384/387 = 32$ M9! Constant

$362880/387 = 937.6744186046512$

$937.6744186046512/.6744186046512 = 1390.3448275861304$

$1390.3448275861304/.3448275861304 = 4032.000000000$

M9! Constants

$4032/2 = 2016$

$2016/16 = 126$

$126/6 = 21$

M9! P. QHE von Klitzing C. 12384/457 M9! Quanta-Planck C.

$12384/457 = 27.09846827133479$

$27.09846827133479/.09846827133479 = 275.20000000000$

$275.2/.2 = 1376.0000000000$

$1376/6 = 229.3333333333333$

$229.3333333333333/.33333333333333 = 688$

$688/8 = 86.0000000000$ M9! Planck QHE von Klitzing Constant

0.09846827133479

$1/0.09846827133479 = 10.1555555555555$

$10.1555555555555/.15555555555555 = 65.2857142857$

$65.2857142857/.2857142857 = 228.500000000$

$228.5/.5 = 457$ Prime M9! Q-Planck Constant

$12384/86 = 144.0000000000$ M9! Constant

Matrix9! 362880/86 M9! Planck QHE von Klitzing Constant

$362880/86 = 4219.53488372093$

$4219.53488372093/.53488372093 = 7888.695652177343$
 $7888.695652177343/.695652177343 = 11340.0000$ M9! Quantum Gravity C.

M9! Josephson Quantum Gravity M-F S-T C. 175488/12384
 $175488/12384 = 14.17054263565892$
 $14.17054263565892/.17054263565892 = 83.0909090909090$
 $83.090909090909090/.090909090909090 = 914.000000000000$
 $914/4 = 228.500000000000$
 $228.5/.5 = 457$ Prime M9! Q-Planck Constant

M9! P. QHE von Klitzing Constants 25812.803970223325/12384
 $25812.803970223325/12384 = 2.08436724565757$
 $2.08436724565757/.08436724565757 = 24.70588235294068$
 $24.70588235294068/.70588235294068 = 35.0000000000000$
 $35/5 = 7$ Prime M9! Constant

M9! Planck QHE von Klitzing Constant 12384/4
 $12384/4 = 3096$
 $3096/6 = 516$
 $516/6 = 86$ M9! Planck QHE von Klitzing Constant

M9! Josephson Q-G M-F SpaceTime Constant 175488/86
 $175488/86 = 2040.5581395348838$
 $2040.5581395348838/.5581395348838 = 3656.0000000000$
 $3656/6 = 609.333333333333$
 $609.333333333333/.333333333333333 = 1828.000000000000$
 $1828/8 = 228.500000000000$
 $228.5/.5 = 457$ Prime M9! Q-Planck Constant

M9! Planck QHE von Klitzing Constants 12384/86
M9! Constants
 $12384/86 = 144$
 $144/4 = 36$
 $36/6 = 6$

M9! Josephson Q-G Magnetic Flux S-T Constant 175488/144
 $175488/144 = 1218.666666666666$
 $1218.666666666666/.666666666666666 = 1828.000000000000$
 $1828/8 = 228.500000000000$
 $228.5/.5 = 457$ Prime M9! Q-Planck Constant

M9! Planck QHE von Klitzing C. 12384/457 M9! Q-Planck C.
 $12384/457 = 27.09846827133479$
 0.09846827133479
 $1/0.09846827133479 = 10.155555555555$
 $10.155555555555/.155555555555 = 65.285714285714$
 $65.285714285714/.285714285714 = 228.500000000000$
 $228.5/.5 = 457$ Prime M9! Q-Planck Constant

M9! 362880/25812.803970223325 M9! P-QHE von Klitzing C.
 $362880/25812.803970223325 = 14.05813953488372$
 $14.05813953488372/.05813953488372 = 241.800000000000$
 $241.8/.8 = 302.250000000000$
 $302.25/.25 = 1209$ M9! Planck Quantum Hall E.von Klitzing Constant

$1209/86 = 14.05813953488372$
 $14.05813953488372/.05813953488372 = 241.800000000000$
 $241.8/.8 = 302.250000000000$
 $302.25/.25 = 1209.000000000000$ M9! P. Quantum Hall E.von Klitzing Constant

241.8/457 Prime Q-Planck Constant
 $241.8/457 = 0.52910284463895$
 $1/0.52910284463895 = 1.88999172870141$
 $1.89-1.88999172870141 = 0.00000827129859$
 $0.00000827129859 = 0.00000827129859$
 $1/0.00000827129859 = 120900.0000$ M9! P. Quantum Hall E.von Klitzing Constant

0.05813953488372
 $1/0.05813953488372 = 17.2000000000000$
 $17.2/.2 = 86$ M9! Planck Quantum Hall E.von Klitzing Constant

M9! Planck Quantum Hall E.von Klitzing Constants 12384/1209
 $12384/1209 = 10.24317617866005$
 $10.24317617866005/.24317617866005 = 42.12244897959178$
 $42.12244897959178/.12244897959178 = 344.000000000000$
 $344/4 = 86$ M9! Planck Quantum Hall E.von Klitzing Constant

M9! Planck Quantum Hall E.von Klitzing Constants 1209/86
 $1209/86 = 14.05813953488372$
 $14.05813953488372/.05813953488372 = 241.800000000000$
 $241.8/.8 = 302.250000000000$

$302.25/.25 = 1209.0000000000$ M9! Planck Quantum Hall E.von Klitzing C.

1209/9

$1209/9 = 134.333333333333$

$134.3333333333/.3333333333 = 403$ M9! P. Quantum Hall E.von Klitzing C.

1209/6

$1209/6 = 201.5$

$201.5/.5 = 403$ M9! Planck Quantum Hall Effect von Klitzing Constant

1209/3

$1209/3 = 403$ M9! Planck Quantum Hall Effect von Klitzing Constant

Matrix9! $362880/1209$ M9! P. Quantum Hall E.von Klitzing C.

$362880/1209 = 300.14888337468983$

$300.14888337468983/.14888337468983 = 2016.0000000000$

$2016/16 = 126$

$126/6 = 21$ Matrix9! Constant

M9! C. $2016/403$ M9! P. Quantum Hall E. von Klitzing Constant

$2016/403 = 5.00248138957816$

$5.00248138957816/.00248138957816 = 2016.0000000000$

$1/.00248138957816 = 403.0000000000$ M9! Quantum Hall E. von Klitzing Constant

$1/.14888337468983 = 6.716666666666$

$6.716666666665 \times 100 = 671.6666666666$

$671.6666666666/.6666666666 = 1007.5000000000$

$1007.5/.5 = 2015$

$6.716666666666 \times 10 = 67.1666666666$

$67.1666666666/.1666666666 = 403$ M9! P. Quantum Hall E. von Klitzing C.

860-403

$860-403 = 457$ Prime M9! Quanta-Planck Constant

M9! QHE von K. C. 1209×457 Prime Quanta-Planck Constant

$1209 \times 457 = 552513$

$$552513/13 = 42501$$

$$42501/457 = 93$$

$$228501/93 = 2457$$

$$2457/7 = 351$$

$$351/13 = 27$$

$$228501/27 = 8463$$

$$8463/3 = 2821$$

$$2821/21 = 134.33333333333333$$

$$134.33333333333333/.33333333333333 = 403 \text{ M9! P. Quantum Hall E. von Klitzing C.}$$

$$\text{M9! P. Quantum Hall E. von Klitzing C. } 1209/81 \text{ M9! Constant}$$

$$1209/81 = 14.92592592592592$$

$$14.92592592592592/.92592592592592 = 16.120000000000$$

$$16.12/.12 = 134.33333333333333$$

$$134.33333333333333/.33333333333333 = 403 \text{ M9! P. Quantum Hall E. von Klitzing C.}$$

$$\text{M9!P. QHE von K. C. } 1209/.48359788359788 \text{ M9! J. Q-G M-F}$$

$$\text{C.}$$

$$1209/.48359788359788 = 2500.010940919056$$

$$2500.010940919056/.010940919056 = 228501.000 \text{ M9! Josephson-von Klitzing C.}$$

$$\text{M9! Josephson-von Klitzing C. } 228501-1$$

$$228501-1 = 228500$$

$$228500/500 = 457 \text{ Prime M9! Q-Planck Constant}$$

$$1/0.010940919056 = 91.400000000$$

$$91.4/.4 = 228.5$$

$$228.5/.5 = 457 \text{ Prime M9! Q-Planck Constant}$$

$$\text{M9! Josephson-von Klitzing C. } 228501/457 \text{ Prime Q-Planck C.}$$

$$228501/457 = 500.00218818380745$$

$$500.00218818380745/.00218818380745 = 228501.000000000$$

$$0.00218818380745$$

$$1/0.00218818380745 = 457.000000000 \text{ Prime M9! Q-Planck Constant}$$

228501/4161 M9! Josephson-von Klitzing Constants

$$228501/4161 = 54.91492429704398$$

$$54.91492429704398/.91492429704398 = 60.02127659574467$$

$$60.02127659574467/.02127659574467 = 2821.00000000$$

$$2821/21 = 134.3333333333333$$

$$134.3333333333333/.33333333333333 = 403 \text{ M9! P. Q-Hall E. von Klitzing C.}$$

228501/1209 M9! P. Quantum Hall E. von Klitzing C.

$$228501/1209 = 189$$

$$189/9 = 21 \text{ Matrix9! Constant}$$

228501/403 M9! P. Quantum Hall E. von Klitzing C.

$$228501/403 = 567$$

$$567/7 = 81 \text{ M9! Constant}$$

M9! Josephson-von Klitzing C. 228501/14.05813953488372

$$362880/25812.803970223325 = 14.05813953488372$$

$$228501/14.05813953488372 = 16254$$

$$16254/4 = 4063.5$$

$$4063.5/.5 = 8127$$

$$8127/7 = 1161$$

$$1161/27 = 43$$

M9! Josephson-von Klitzing C. 228501/1371 FSC+1Fractal C.

$$228501/1371 = 166.66739606126916$$

$$166.66739606126916-166.6666666666 = 0.00072939466915$$

$$0.00072939466915$$

$$1/0.00072939466915 = 1371.000000 \text{ FSC+1Fractal Constant}$$

1371/457 Prime Q-Planck Constant

$$1371/3 = 457 \text{ Prime M9! Q-Planck Constant}$$

Matrix9! Quantum Gravity Wave Field Constants

$$6.67, 7, 17, 32, 261, 11340$$

Newton Gravity C. $6.67/.48359788359788$ M9! J.Q-G M-F S-T C.
 $6.67/.48359788359788 = 13.79245076586444$
 $13.79245076586444/.79245076586444 = 17.40480463895954$
 $17.40480463895954/.40480463895954 = 43.00$

M9! Q-G C. $7/.48359788359788$ M9! Josephson Q-G M-F S-T C.
 $7/.48359788359788 = 14.47483588621455$
 $14.47483588621455/.47483588621455 = 30.48387096773523$
 $30.48387096773523/.48387096773523 = 63.000000000$
 $63/3 = 21$ M9! Constant

M9! Q-G C. $17/.48359788359788$ M9! Josephson Q-G M-F S-T C.
 $17/.48359788359788 = 35.15317286652106$
 $35.15317286652106/.15317286652106 = 229.5000000000000$
 $229.5/.5 = 459$

$459/9 = 51$
 $51/17 = 3$

M9! Q-G C. $32/.48359788359788$ M9! J. Q-G M-F S-T C.
 $32/.48359788359788 = 66.1706783369808$
 $66.1706783369808/.1706783369808 = 387.6923076911892$
 $387.6923076911892/.6923076911892 = 560.000000$

M9! Q-G C. $261/.48359788359788$ M9! J. Q-G M-F S-T C.
 $261/.48359788359788 = 539.7045951859997$
 $539.7045951859997/.7045951859997 = 765.9782608651395$
 $765.9782608651395/.9782608651395 = 783.00000$

783 Factorization $3 \times 3 \times 3 \times 29$
Divisors 1, 3, 9, 27, 29, 87, 261, 783
Count of divisor 8
Sum of divisors 1200

$783/43 = 18.2093023255814$
 $18.2093023255814/.2093023255814 = 87.0000000000000$
 $783/87 = 9$

M9! Q-G C. $113.4/.48359788359788$ M9! J. Q-G M-F S-T C.
 $113.4/.48359788359788 = 234.49234135667572$
 $234.49234135667572/.49234135667572 = 476.2800000000$

$$476.28/.28 = 1701.0000000000$$

$$11340/1701 = 6.66666666666666$$

$$6.66666666666666/.66666666666666 = 10.000000000000$$

$$\text{M9! Q-G C. } 113.4 \times .48359788359788 \text{ M9! J. Q-G M-F S-T C.}$$

$$113.4 \times .48359788359788 = 54.840000000000$$

$$54.84/.84 = 65.28571428571429$$

$$65.28571428571429/.28571428571429 = 228.500000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Q-Planck Constant}$$

$$\text{M9! Q-G C. } 261 \times .48359788359788 \text{ M9! J. Q-G M-F S-T C.}$$

$$261 \times .48359788359788 = 126.21904761904668$$

$$126.21904761904668/.21904761904668 = 576.2173913068137$$

$$576.2173913068137/.2173913068137 = 2650.600000000000$$

$$2650.6/.6 = 4417.666666666666$$

$$4417.666666666666/.66666666666666 = 6626.500000000000$$

$$6626.5/.5 = 13253 \text{ M9! Constant}$$

$$13253/457 = 29 \text{ Prime M9! Constant}$$

$$\text{M9! Constant } 13253/.2535 \text{ Dodd T Smith G-Weak Force C.}$$

$$13253/.2535 = 52280.078895463565$$

$$52280.078895463565/.078895463565 = 662650.000$$

$$662650/50 = 13253 \text{ M9! Constant}$$

$$13253/29 = 457 \text{ Prime M9! Q-Planck Constant}$$

$$13253 \text{ Factorization } 29 \times 457$$

$$\text{Divisors } 1, 29, 457, 13253$$

$$\text{Count of divisors } 4$$

$$\text{M9! Quantum Gravity Constant } 11340/29 \text{ Prime M9! Constant}$$

$$11340/29 = 391.0344827586207$$

$$391.0344827586207/.0344827586207 = 11340.0000000000$$

$$\text{Matrix9! } 362880 \times .2535 \text{ Dodd T Smith Geometric Weak Force C.}$$

$$362880 \times .2535 = 91990.08$$

$$91990.08/.08 = 1149876$$

$$1149876/169 = 6804$$

$$6804/4 = 1701 \text{ Matrix9! Constant}$$

Matrix9! Constant 1701/.2535 Dodd T Smith G-W-F C.
 $1701/.2535 = 6710.059171597633$
 $6710.059171597633/.059171597633 = 113400.000000$

M9! Quantum Gravity C. 11340/1701 Matrix9! Constant
 $11340/1701 = 6.66666666666666$
 $6.66666666666666/.66666666666666 = 10.0000000000$

Matrix9! 362880/1701 Matrix9! Constant
 $362880/1701 = 213.3333333333333$
 $213.33333333333337/.33333333333333 = 640.0000000000$

M9! $362880/87744 = 4.13566739606127$ M9! Quantum-Planck C.
M9! Josephson Q-G M-F S-T Constant 0.48359788359788

wiki - $483597.8525 \times 4.13566739606127$ M9! Q-Planck Constant
 $483597.8525 \times 4.13566739606127 = 1999999.8713894968$

M9!- $483597.88359788 \times 4.13566739606127 = 1999999.9999999$
 $483597.88359788 \times 4.13566739606127 = 2000000.0000000000$

$$175488/2 = 87744$$

$362880/175488$
 $362880/175488 = 2.06783369803063$
 $1/2.06783369803063 = 0.48359788359788$

M9! J. Q-G M-F S-T C. $2.06783369803065/.06783369803065$

$$2.06783369803065/.06783369803065 = 30.48387096773523$$

$$30.48387096773523/.48387096773523 = 63.0000000000$$

$$63/3 = 21 \text{Matrix9! Constant}$$

1/2.06783369803065 M9! Josephson Q-G M-F S-T Constant

$1/2.06783369803065 = 0.48359788359788$ M9! Josephson Q-G M-F S-T C.

$362880 \times 0.48359788359788$ M9! Josephson Q-G M-F S-T C.

$362880 \times 0.48359788359788 = 175488.0000000000$ M9! Josephson Q-G M-F S-T C.

M9! Josephson Q-Gravity M-Fractal S-Time Constant $175488/2$

$175488/2 = 87744$ M9! Quantum Gravity Mandelbrot Fractal SpaceTime Constant

#

Matrix9!
362880

Permutation
CPU Gate

Matrix9! Quantum-Planck Prime 457 Fractal Cyber Solar System

87744 M9! Planck Quantum Gravity Fractal SpaceTime

$362880/87744 = 4.13566739606127$ M9! Quantum Planck C.

$$4.13566739606127 \times 457 = 1890.000000000000$$

$$1890/90 = 21$$

Speed of Light $299792458/87744$ M9! Planck Q-G M-F S-T C.

$$299792458/87744 = 3416.6718863967913$$

$$3416.6718863967913/10 = 341.6671886396791$$

$$341.6671886396791/.6671886396791 = 512.0998295234942?$$

$$512.1$$

$$51.21/.21 = 243.8571428571429$$

$$243.8571428571429/.8571428571429 = 284.5000000000$$

$$284.5/.5 = 569.0000000000$$

$$569/9 = 63.2222222222222$$

$$63.2222222222222/.2222222222222 = 284.5000000000$$

$$284.5/.5 = 569 \text{ Prime M9! SpaceTime Constant}$$

M9! Planck Q-G M-F S-T C. $87744/569$ M9! S-T Constant

$$87744/569 = 154.207381370826$$

$$154.207381370826 \times 10 = 1542.0738137082599$$

$$1542.0738137082599/.0738137082599 = 20891.42857148672$$

$$20891.428571428572/.42857142857142857 = 48746.6666666666$$

$$48746.666666666666/.666666666666666 = 73120.0000000000$$

$$73120/20 = 3656.00000000000 \text{ M9! Sun Q-G P. J. M-F Spin Constant}$$

$$3656/6 = 609.333333333333$$

$$609.3333333333333/.33333333333333 = 1828.0000000000$$

$$1828/8 = 228.50000000000$$

$$228.5/.5 = 457 \text{ Prime Quantum Planck Constant}$$

$$3656/457 = 8 \text{ Matrix9! Constant}$$

$$87744/21 = 4178.285714285715$$

$$4178.285714285715/.285714285715 = 14624.0000000$$

$$14624/4 = 3656 \text{ M9! Sun Q-G P. J. M-F Spin Constant}$$

$$\text{M9! Sun Q-G P. J. M-F S. C. } 3656/569 \text{ Prime M9! SpaceTime C.}$$

$$3656/569 = 6.42530755711775$$

$$6.42530755711775 \times 10 = 64.2530755711775$$

$$64.2530755711775$$

$$64.2530755711775/.2530755711775 = 253.888888888888$$

$$253.888888888888/.888888888888 = 285.62500000000$$

$$285.625/.625 = 457.0000000000 \text{ Prime M9! Quantum-Planck Constant}$$

$$\text{M9! Planck Q-G SpaceTime Constant } 87744$$

$$87744/1.50659133709981 \text{ M9! Mandelbrot Fractal C.}$$

$$87744/1.50659133709981 = 58240.0800000000$$

$$58240.08/.08 = 728001.000000000 \text{ M9! Planck Q-G S-T Mandelbrot Fractal C.}$$

M9! Planck Q-G S-T M.F. C. 728001/531 M9! Mbrot Fractal C.
728001/531 = 1371.000000000000

1371/3 = 457 Prime M9! Quantum-Planck Constant

728001/457 = 1593

1593/3 = 531 M9! Mandelbrot Fractal Constant

M9! Constant 1371/531 M9! Mandelbrot Fractal Constant

1371/531 = 2.5819209039548

2.5819209039548/.5819209039548 = 4.43689320388351

4.43689320388351/.43689320388351 = 10.15555555555555

10.15555555555555/.1555555555555555 = 65.2857142857128

65.28571428571428/.2857142857128 = 228.5000000000

228.5/.5 = 457 Prime M9! Quantum-Planck Constant

M9! Constant 1371/59 Prime M9! Mandelbrot Fractal C.

1371/59 = 23.23728813559322

23.23728813559322/.23728813559322 = 97.92857142857159

97.92857142857159/.92857142857159 = 105.4615384615203

105.4615384615203/.4615384615203 = 228.50000000

228.5/.5 = 457 Prime M9! Quantum-Planck Constant

1371/457 = 3 Prime Matrix9! Constant

M9! Planck Q-G S-T Mandelbrot Fractal Constant 728001
728001/569 Prime M9! SpaceTime Constant

$$728001/569 = 1279.4393673110721$$

$$1279.4393673110721/.4393673110721 = 2912.004000000000$$

$$2912.004/.004 = 728001$$

728001/3656 M9! Sun Q-G P. J. M-F Spin Constant

$$728001/3656 = 199.125$$

$$199.125/.125 = 1593$$

$$1593/3 = 531 \text{ M9! Mandelbrot Fractal Constant}$$

Matrix9! Solar System Prime 457 Cyber Cycles

M9! Planet Quantum-Planck Prime 457 Cyber Cycles

M9! Planck Q-G M-F S-T C. 87744/88 Mercury Constant

$$87744/88 = 997.0909090909090$$

$$997.0909090909091/.0909090909091 = 10968.00000000$$

$$10968/8 = 1371.000000000000$$

$$1371/3 = 457 \text{ Prime M9! Quantum-Planck Constant}$$

M9! Planck Q-G M-F S-T C. 87744/116 Mercury Constant

$$87744/116 = 756.4137931034484$$

$$756.4137931034484/.4137931034484 = 1828.0000000000$$

$$1828/8 = 228.5000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Quantum-Planck Constant}$$

M9! Planck Q-G M-F S-T C. 87744/225 Venus Constant

$$87744/225 = 389.9733333333333$$

$$389.9733333333333/.97333333333333 = 400.6575342465643$$

$$400.6575342465643/.6575342465643 = 609.333333333$$

$$609.3333333333333/.33333333333333 = 1828.00000000$$

$$228.5/.5 = 457 \text{ Prime M9! Quantum-Planck Constant}$$

M9! Planck Q-G M-F S-T C. 87744/585 Venus Constant

$$87744/585 = 149.9897435897436$$

$$149.9897435897436/.9897435897436 = 151.54404145077564$$

$$151.54404145077564/.5440414507756 = 278.5523809531984$$

$$278.5523809531984/.5523809531984 = 504.2758613241866$$

$$504.2758613241866/.2758613241866 = 1828.00$$

$$1828.00/8 = 228.5$$

$$228.5/.5 = 457 \text{ Prime M9! Quantum-Planck Constant}$$

M9! Planck Q-G M-F S-T C. 87744/687 Mars Constant

$$87744/687 = 127.72052401746726$$

$$127.72052401746726/.72052401746726 = 177.26060606060606$$

$$177.26060606060606/.260606060606060 = 680.1860465116295$$

$$680.1860465116295/.1860465116295 = 3656.000000000000$$

$$3656/8 = 457 \text{ Prime M9! Quantum-Planck Constant}$$

M9! Planck Q-G M-F S-T C. 87744/780 Mars Constant

$$87744/780 = 112.4923076923077$$

$$112.4923076923077/.4923076923077 = 228.500000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Quantum-Planck Constant}$$

M9! Planck Q-G M-F S-T C. 87744/399 Jupiter Constant

$$87744/399 = 219.90977443609023$$

$$219.90977443609023/.90977443609023 = 241.71900826446165$$

$$241.71900826446165/.71900826446165 = 336.18390804651773$$

$$336.18390804651773/.18390804651773 = 1828.000000$$

$$1828/8 = 228.5$$

$$228.5/.5 = 457 \text{ Prime M9! Quantum-Planck Constant}$$

M9! Planck Q-G M-F S-T C. 87744/378 Saturn Constant

$$87744/378 = 232.12698412698413$$

$$232.12698412698413/.12698412698413 = 1828.000000000$$

$$1828/8 = 228.5$$

228.5/.5 = 457 Prime M9! Quantum-Planck Constant

M9! Planck Q-G M-F S-T C. 87744/370 Uranus Constant

87744/370 = 237.14594594594595

237.14594594594595/.14594594594595 = 1624.888888888888

1624.888888888888/.88888888888888 = 1828.0000000000

228.5/.5 = 457 Prime M9! Quantum-Planck Constant

M9! Planck Q-G M-F S-T C. 87744/368 Neptune Constant

87744/368 = 238.43478260869563

238.43478260869563/.43478260869563 = 548.400000000000

548.4/.4 = 1371.0000000000

1371/3 = 457 Prime M9! Quantum-Planck Constant

M9! Planck Q-G M-F S-T C. 87744/366.8 Pluto minor C.

87744/366.8 = 239.21483097055616

239.21483097055616/.21483097055616 = 1113.5025380710733

1113.5025380710733/.5025380710733 = 2215.757575725359

2215.757575757575/.757575757575 = 2924.8000000000

2924.8/.8 = 3656.0000000000

3656/8 = 457 Prime M9! Quantum-Planck Constant

M9! Planck Quantum Gravity SpaceTime Solar System Constants 87744

M9! P.Q-G SpaceTime C. 87744/457 Prime M9! P.Q-G STC.

M9! Constants

$$87744/457 = 192$$

$$192/2 = 96$$

$$96/6 = 16$$

$$192/32 = 6$$

$$192/64 = 3$$

M9! P.Q-G SpaceTime C. 87744/3 Matrix9! Constant

$$87744/3 = 29248$$

$$29248/64 = 457$$

$$87744/192 = 457$$

$$192/3 = 64 \text{ Matrix9! Constant}$$

87744 Factorization $2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 3 \times 457$ Prime

Divisors 1, 2, 3, 4, 6, 8, 12, 16, 24, 32, 48, 64, 96, 192, 457, 914, 1371, 1828, 2742, 3656, 5484, 7312, 10968, 14624, 21936, 29248, 43872, 87744

Count of divisors 28

M9! Planck Q-G M-F SpaceTime Solar System Constants

M9! Planck Q-G M-F S-T Constant 877440/8640 Sun Constant

$$877440/8640 = 101.55555555555555$$

$$101.55555555555555/.5555555555555555 = 182.80000000000000$$

$$182.8/.8 = 228.50000000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Planck Quantum Gravity SpaceTime Constant}$$

M9! Planck Q-G M-F S-T Constant 877440/7920 Earth Constant
 $877440/7920 = 110.78787878787878$
 $110.78787878787878/.78787878787878 = 140.61538461538603$
 $140.61538461538603/.61538461538603 = 228.50000000000000$
 $228.5/.5 = 457$ Prime M9! Planck Quantum Gravity SpaceTime Constant

M9! Planck Q-G M-F S-T Constant 877440/2160 Moon Constant
 $877440/2160 = 406.22222222222222$
 $406.22222222222222/.2222222222222222 = 1828.00000000000000$
 $1828/8 = 228.5$
 $228.5/.5 = 457$ Prime M9! Planck Quantum Gravity SpaceTime Constant

M9! Planck Q-G M-F S-T Constant 87744/88 Mercury Constant
 $87744/88 = 997.0909090909090$
 $997.0909090909090/.090909090909090 = 10968.000000000000$
 $10968/8 = 1371.0000000000$

$1371/3 = 457$ Prime M9! Planck Quantum Gravity SpaceTime Constant

M9! Planck Q-G M-F S-T Constant 87744/116 Mercury Constant
 $87744/116 = 756.4137931034484$
 $756.4137931034484/.4137931034484 = 1828.00000000000000$
 $1828/8 = 228.5$
 $228.5/.5 = 457$ Prime M9! Planck Quantum Gravity SpaceTime Constant

M9! Planck Q-G M-F S-T Constant 87744/225 Venus Constant
 $87744/225 = 389.97333333333333$
 $389.97333333333333/.9733333333333336 = 400.6575342465643$
 $400.6575342465643/.6575342465643 = 609.3333333333$
 $609.3333333333333/.3333333333333333 = 1828.00000000000000$
 $1828/8 = 228.5$
 $228.5/.5 = 457$ Prime M9! Planck Quantum Gravity SpaceTime Constant

M9! Planck Q-G M-F S-T Constant 877440/585 Venus Constant
 $877440/585 = 1499.8974358974358$
 $1500-1499.8974358974358 = 0.1025641025642$
 $1/0.1025641025642 = 9.75$
 $9.75/.75 = 13$

$457 \times 13 = 5941$
 $5941/585 = 10.15555555555555$
 $10.15555555555555/.155555555555556 = 65.28571428571246$
 $65.28571428571246/.28571428571246 = 228.50000000$
 $228.5/.5 = 457$ Prime M9! Planck Quantum Gravity SpaceTime Constant
 $877440/1500 = 584.96$
 $584.96/.96 = 609.3333333333333$
 $609.3333333333333/.33333333333333 = 1828.000000000$
 $1828/8 = 228.5$
 $228.5/.5 = 457$ Prime M9! Planck Quantum Gravity SpaceTime Constant

$584.96+.04 = 585$
 $87744/.04 = 2193600$
 $2193600/3600 = 609.3333333333333$
 $609.3333333333333/.33333333333333 = 1828.000000000$
 $1828/8 = 228.5$
 $228.5/.5 = 457$ Prime M9! Planck Quantum Gravity SpaceTime Constant

M9! P. Q-G M-F S-T C 877440/365.2173913043478M9!Earth C.
 $877440/365.2173913043478 = 2402.514285714286$
 $2402.514285714286/.514285714286 = 4671.555555555555$
 $4671.555555555555/.555555555555555 = 8408.8000000000$
 $8408.8/.8 = 10511$

$10511/23 = 457$ Prime M9! Planck Quantum Gravity SpaceTime Constant

$365.2173913043478 \times 457 = 166904.34782608695$
 $166904.34782608695/.34782608695 = 479850.00000$
 $479850/5 = 95970$
 $95970/70 = 1371$

$1371/457 = 3$

$10511/1371 = 7.666666666666666$
 $7.666666666666666/.666666666666666 = 11.50000000000$
 $11.5/.5 = 23$

M9! Planck Q-G M-F S-T C. 87744/365.2173913043478Earth C.
 $8400/23 = 365.2173913043478$ M9! Earth Constant
 $87744/365.2173913043478 = 240.2514285714285$
 $240.2514285714285/.2514285714285 = 955.5454545453463$

$955.5454545453464/.5454545453464 = 1751.83333333$
 $1751.833333333333/.83333333333333 = 2102.200000000$
 $2102.2/.2 = 10511$

$87744/10511 = 8.34782608695652$
 $8.34782608695652/.34782608695652 = 24.000000000000$

$10511/23 = 457$ Prime M9! Planck Quantum Gravity SpaceTime Constant

M9! Planck Q-G M-F S-T Constant 87744/27.3 Moon Constant

$87744/27.3 = 3214.065934065934$
 $3214.065934065934/.065934065934 = 48746.6666666666$
 $48746.666666666666/.66666666666666 = 73120.0000000000$
 $73120/20 = 3656$
 $3656/6 = 609.333333333333$
 $609.333333333333/.33333333333333 = 1828.00000000000$
 $1828/8 = 228.5$
 $228.5/.5 = 457$ Prime M9! Planck Quantum Gravity SpaceTime Constant

M9! P. Q-G M-F S-T Constant 8774.4/29.53125 M9! Moon C.

$87744/295.3125 = 297.1225396825397$
 $297.1225396825397/.1225396825397 = 2424.7046632120896$
 $2424.7046632120896/.7046632120896 = 3440.941178157859$
 $3440.941178157859/.941178157859 = 3656.00$
 $3656/6 = 609.333333333333$
 $609.333333333333/.33333333333333 = 1828.00000000000$
 $1828/8 = 228.5$
 $228.5/.5 = 457$ Prime M9! Planck Quantum Gravity SpaceTime Constant

M9! Planck Q-G M-F S-T Constant 87744/687 Mars Constant

$87744/687 = 127.72052401746726$
 $127.72052401746726/.72052401746726 = 177.260606060606$
 $177.260606060606/.26060606060606 = 680.1860465117859$
 $680.1860465117859/.1860465117859 = 3656.0000000$
 $3656/6 = 609.333333333333$
 $609.333333333333/.33333333333333 = 1828.0000000000$
 $1828/8 = 228.5$
 $228.5/.5 = 457$ Prime M9! Planck Quantum Gravity SpaceTime Constant

M9! Planck Q-G M-F S-T Constant 87744/780 Mars Constant

$$87744/780 = 112.4923076923077$$

$$112.4923076923077/.4923076923077 = 228.500000000$$

$$228.5/.5 = 457 \text{ Prime M9! Planck Quantum Gravity SpaceTime Constant}$$

M9! Planck Q-G M-F S-T Constant 8774400/399 Jupiter Constant

$$8774400/399 = 21990.977443609023$$

$$21990.977443609023/.977443609023 = 22498.461538451327$$

$$22000-21990.977443609023 = 9.02255639097712$$

$$9.02255639097712/.02255639097712 = 400.0000000$$

$$0.977443609023$$

$$1/0.977443609023 = 1.02307692307646$$

$$1.02307692307646/.02307692307646 = 44.33333333333$$

$$44.3333333333333/.33333333333333 = 133.000000000$$

$$399/133 = 3$$

$$21990.977443609023/457 = 48.1203007518797$$

$$48.1203007518797/.1203007518797 = 400.000000000$$

$$399+1 = 400 \text{ M9! Jupiter Constant}$$

Prime M9! Quantum Planck SpaceTime Constant

$$457 \times 399 = 182343$$

$$182343/3 = 60781$$

$$60781/457 = 133$$

$$133 \times 3 = 399$$

60781 Factorization $7 \times 19 \times 457$

Divisors 1, 7, 19, 133, 457, 3199, 8683, 60781

Count of divisors 8

M9! Planck Q-G M-F S-T Constant 87744/378 Saturn Constant

$$87744/378 = 232.12698412698413$$

$$232.12698412698413/.12698412698413 = 1828.000000000$$

$$1828/8 = 228.5$$

$$228.5/.5 = 457 \text{ Prime M9! Planck Quantum Gravity SpaceTime Constant}$$

M9! Planck Q-G M-F S-T Constant 87744/370 Uranus Constant

$$87744/370 = 237.14594594594595$$

$237.14594594594595/.14594594594595 = 1624.888888888888$
 $1624.888888888888/.8888888888888888 = 1828.000000000000$
 $1828/8 = 228.5$
 $228.5/.5 = 457$ Prime M9! Planck Quantum Gravity SpaceTime Constant

M9! Planck Q-G M-F S-T Constant 8774400/367.5 Neptune C.
 $8774400/367.5 = 23875.918367346938$
 $23875.918367346938/.918367346938 = 25998.2222222222$
 $25998.222222222222/.2222222222222222 = 116992.00000000$
 $116992/2 = 58496$

$58496/457 = 128$
 $58496/64 = 914$
 $914/2 = 457$ Prime M9! Planck Quantum Gravity SpaceTime Constant

$87744/64 = 1371$
 $1371/457 = 3$

$58496/6 = 9749.333333333333$
 $9749.333333333333/.3333333333333333 = 29248.0000000000$
 $29248/8 = 3656.0000000000$
 $3656/6 = 609.333333333333$
 $609.333333333333/.3333333333333333 = 1828.0000000000$
 $1828/8 = 228.5$
 $228.5/.5 = 457$ Prime M9! Planck Quantum Gravity SpaceTime Constant

M9! Planck Q-G M-F S-T Constant 87744/366.8 Pluto Constant
 $87744/366.8 = 239.21483097055616$
 $239.21483097055616/.21483097055616 = 1113.5025380710733$
 $1113.5025380710733/.5025380710733 = 2215.7575757272$
 $2215.7575757272/.7575757575757575 = 2924.8000000000$
 $2924.8/.8 = 3656.0000000000$
 $3656/6 = 609.333333333333$
 $609.333333333333/.3333333333333333 = 1828.0000000000$
 $1828/8 = 228.5$
 $228.5/.5 = 457$ Prime M9! Planck Quantum Gravity SpaceTime Constant

M9! P.Q-G M-F S-T Constant C. 8774400/25920 P-Equinox C.

$8774400/25920 = 338.5185185185185$
 $338.5185185185185/.5185185185185 = 652.857142857040$
 $652.8571428570405/.8571428570405 = 761.6666666666666$
 $761.6666666666666/.6666666666666666 = 1142.500000000000$
 $2285/5 = 457$ Prime M9! Planck Quantum Gravity SpaceTime Constant

M9!P.Q-G M-F S-T C. 87744/487 Prime Solar System Q-G C.
 $87744/487 = 180.17248459958932$
 $180.17248459958932/.17248459958932 = 1044.571428571443$
 $1044.571428571443/.571428571443 = 1828.000000000000$
 $1828/8 = 228.500000000000$
 $228.5/.5 = 457$ Prime M9! Planck Quantum Gravity SpaceTime Constant

#

Matrix9!
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M9! Planck Q-Gravity Mandelbrot-Fractal SpaceTime Constants

M9! Planck Quantum-Gravity Mbrot-Fractal SpaceTime C. 87744

M9! $362880/87744 = 4.13566739606127$ M9! Quantum-Planck C.

M9! Planck Q-Gravity Mbrot-Fractal SpaceTime C. 87744/4
 $87744/4 = 21936$
 $21936/6 = 3656$

$3656/6 = 609.333333333333$
 $609.333333333333/.333333333333 = 1828.000000000$
 $1828/8 = 228.500000000$
 $228.5/.5 = 457$ Prime Quanta-Planck Constant

M9! Planck Q-G M-F S-T C. 87744/457 Prime Quanta-Planck C.
 $87744/457 = 192$
 $192/2 = 96$
 $96/6 = 16$ M9! Constant
 $192/3 = 64$ Matrix9! Constant

M9! Planck Q-G M-F S-T C. 87744x457 Prime Quanta-Planck C.
 $87744 \times 457 = 40099008$
 $40099008/8 = 5012376$
 $5012376/6 = 835396$
 $835396/6 = 139232.6666666666$
 $139232.6666666666/.6666666666 = 208849.0000$
 $208849/457 = 457.000000000$ Prime Quanta-Planck Constant

M9! Quanta-Planck C. 457x4.13566739606127 M9! Q-Planck C.
 $457 \times 4.13566739606127 = 1890.000000000000$
 $1890/90 = 21$ Matrix9! Constant

M9! Planck Q-G M-F S-T C. 87744/.2535 DTS G-Weak Force C.
 $87744/.2535 = 346130.1775147929$
 $346130.1775147929/.1775147929 = 1949866.666666666$
 $1949866.6666666666/.666666666666 = 2924800.00000000$
 $2924800/64 = 45700$ M9! Quanta-Planck Constant

M9! Planck Q-G M-F S-T C. 87744/6.67 Newton Q-Gravity C.
 $87744/6.67 = 13155.022488755623$
 $13155.022488755623/.022488755623 = 584960.00000000$
 $58460/60 = 974.333333333333$
 $974.333333333333/.333333333333 = 2923.000000000$

M9! Planck Q-G M-F S-T Constant 87744/2923
 $87744/2923 = 30.01847417037291$
 $30.01847417037291/.01847417037291 = 1624.88888888888$
 $1624.888888888888/.888888888888 = 1828.00000000000$
 $1828/8 = 228.5$
 $228.5/.5 = 457$

M9! Planck Q-G M-F S-T Constant 87744/16 Matrix9! Constant

$$87744/16 = 5484$$

$$5484/4 = 1371 \text{ Fine Structure +Fractal Constant}$$

M9! Planck Q-G M-F S-T Constant 87744/64 Matrix9! Constant

$$87744/64 = 1371 \text{ Fine Structure +Fractal Constant}$$

$$137.1-137.036 = 0.064000000000 \text{ Fine Structure +Fractal}$$

Fine Structure +Fractal Constant 137.1/.064 M9! C.

$$137.1/.064 = 2142.1875$$

$$2142.1875/.1875 = 11425$$

$$11425/25 = 457 \text{ Prime M9! Planck Quantum Gravity SpaceTime Constant}$$

$$457/.064 = 7140.625$$

$$7140.625/.625 = 11425$$

$$11425/25 = 457 \text{ Prime M9! Planck Quantum Gravity SpaceTime Constant}$$

Fine Structure +Fractal Constant .6610169491526 /.064 M9! C.

$$137.036/.064 = 2141.1875$$

$$2141.1875/.1875 = 11419.666666666666$$

$$11419.666666666666/.6666666666666666 = 17129.5000000000$$

$$17129.5/.5 = 34259 \text{ Prime M9! Constant}$$

$$34259/137.036 = 250$$

$$250/50 = 5$$

Matrix9! Q-G M-F S-S Gauss m1, $\sqrt{2}$ Constant 0.83462680500441

M9! Planck Q-G M-F S-T C. 87744x.83462680500441

$$87744 \times 0.83462680500441 = 73233.49437830695$$

$$73233.49437830695 / 0.49437830695 = 148132.49964407028?$$

$$148132.5 / 5 = 296265$$

$$296265 / 5 = 59253$$

$$59253 / 3 = 19751 \text{ Prime M9! Planck Q-G M-F S-T Gauss Constant}$$

M9! P. Q-G M-F S-T Gauss C. 19751/137.036 Fine Structure C.

$$19751 / 137.036 = 144.13000$$

$$144.13 / 0.13 = 1108.6923076923076$$

$$1108.6923076923076 / 0.6923076923076 = 1601.4444444444444$$

$$1601.4444444444444 / 0.44444444444444 = 3603.2500000000000$$

$$3603.25 / 0.25 = 14413$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! P. Q-G M-F S-T G. F.S.C. 14413/6.67 M9! Q-Gravity C.

$$14413 / 6.67 = 2160.8695652173915$$

$$2160.8695652173915 / 0.8695652173915 = 2485.0000000000000$$

$$2485 / 5 = 497$$

$$497 / 7 = 71$$

M9! P. Q-G M-F S-T G. F.S.C. 14413/7 M9! Q-Gravity C.

$$14413/7 = 2059$$

$$2059/497 = 4.14285714284824$$

$$4.14285714284824/.14285714284824 = 29.00000000$$

$$2059/29 = 71$$

$$497/71 = 7$$

M9! P. Q-G M-F S-T G. F.S.C. 14413/17 M9! Q-Gravity C.

$$14413/17 = 847.8235294117648$$

$$847.8235294117648/.8235294117648 = 1029.5000000000$$

$$1029.5/.5 = 2059$$

$$14413/2059 = 7$$

M9! P. Q-G M-F S-T G. F.S.C. 14413/32 M9! Q-Gravity C.

$$14413/32 = 450.40625$$

$$450.40625/.40625 = 1108.6923076923076$$

$$1108.6923076923076/.6923076923076 = 1601.4444444444444$$

$$1601.4444444444444/.44444444444444 = 3603.2500000000$$

$$3603.25/.25 = 14413$$

M9! P. Q-G M-F S-T G. F.S.C. 14413/261 M9! Q-Gravity C.

$$14413/261 = 55.22222222222222$$

$$55.22222222222222/.22222222222222 = 248.500000000000$$

$$248.5/.5 = 497$$

$$14413/497 = 29$$

M9! P. Q-G M-F S-T G. F.S.C. 14413/113.4 M9! Q-Gravity C.

$$14413/113.4 = 127.09876543209876$$

$$127.09876543209876/.09876543209876 = 1286.8750000000$$

$$1286.875/.875 = 1470.7142857142$$

$$1470.7142857142/.7142857142 = 2059.0000000000$$

$$14413/2059 = 7$$

#

Matrix9!
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M9! Q-Planck Quantum Gravity

Matrix9! Quantum Gravity Wave Field Constants
 6.67, 7, 17, 32, 261, 11340

Q-Gravity Constant 6.67/4.13566739606127 M9! Q-Planck C.

$$6.67/4.13566739606127 = 1.61279894179894$$

$$1.61279894179894 \times 10 = 16.1279894179894$$

$$16.1279894179894/.1279894179894 = 126.01033484912878$$

$$126.01033484912878/.01033484912878 = 12192.759979264829?$$

$$12192.76/.76 = 16043.105263157895$$

$$16043.105263157895/.105263157895 = 152409.5000000000$$

$$152409.5/.5 = 304819$$

$$304819/667 = 457 \text{ Prime M9! Planck Quantum Gravity SpaceTime Constant}$$

$$\text{Q-Gravity Constant } 667/4.13566739606127 \text{ M9! Q-Planck C.}$$

$$667/4.13566739606127 = 161.27989417989414$$

$$161.27989417989414/.27989417989414 = 576.2173913044298$$

$$576.2173913044298/.2173913044298 = 2650.600000000 \text{ M9! Q-Gravity Constant}$$

$$2650.6/.6 = 4417.666666666666$$

$$4417.666666666667/.66666666666666 = 6626.5000000000$$

$$6626.5/.5 = 13253 \text{ M9! Quantum Gravity Constant}$$

$$13253/457 = 29 \text{ M9! Quantum Gravity Constant}$$

$$\text{M9! Q-Gravity C. } 7/4.13566739606127 \text{ M9! Q-Planck C.}$$

$$7/4.13566739606127 = 1.69259259259259$$

$$1.69259259259259 \times 10 = 16.9259259259259$$

$$16.9259259259259/.9259259259259 = 18.280000000000$$

$$18.28/.28 = 65.28571428571604$$

$$65.28571428571604/.28571428571604 = 228.5000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Planck Quantum Gravity SpaceTime Constant}$$

$$\text{M9! Q-Gravity C. } 70/4.13566739606127 \text{ M9! Q-Planck C.}$$

$$70/4.13566739606127 = 16.92592592592593$$

$$16.92592592592593/.92592592592593 = 18.280000000000$$

$$18.28/.28 = 65.285714285714$$

$$65.285714285714/.285714285714 = 228.5000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Planck Quantum Gravity SpaceTime Constant}$$

$$\text{M9! Q-Gravity C. } 700/4.13566739606127 \text{ M9! Q-Planck C.}$$

$700/4.13566739606127 = 169.25925925925925$
 $169.25925925925925/.25925925925925 = 652.8571428572$
 $652.857142857285714/.8571428571428571 = 761.666666666666$
 $761.666666666666/.6666666666 = 1142.50000000000$
 $1142.5/.5 = 2285$
 $2285/5 = 457$ Prime M9! Planck Quantum Gravity SpaceTime Constant

M9! Q-Gravity C. 17/4.13566739606127 M9! Q-Planck C.

$17/4.13566739606127 = 4.11058201058201$
 $4.11058201058201 \times 100 = 411.05820105820106$
 $411.05820105820106/.05820105820106 = 7062.72727272727$
 $7062.7272727272727/.7272727272727 = 9711.2500000000$
 $9711.25/.25 = 38845$
 $38845/5 = 7769$
 $7769/9 = 863.222222222222$
 $863.222222222222/.222222222222 = 3884.5000000000$
 $3884.5/.5 = 7769$

$7769/17 = 457$ Prime M9! Planck Quantum Gravity SpaceTime Constant

M9! Q-Gravity C. 170/4.13566739606127 M9! Q-Planck C.

$170/4.13566739606127 = 41.1058201058201$
 $41.1058201058201/.1058201058201 = 388.4500000000$
 $388.45/.45 = 863.222222222222$
 $863.222222222222/.222222222222 = 3884.5000000000$
 $3884.5/.5 = 7769$
 $7769/457 = 17$

M9! Q-Gravity C. 32/4.13566739606127 M9! Q-Planck C.

$$32/4.13566739606127 = 7.73756613756614$$

$$7.73756613756614/.73756613756614 = 10.49067431850786$$

$$10.49067431850786/.49067431850786 = 21.38011695906561$$

$$21.38011695906561/.38011695906561 = 56.24615384596745$$

$$56.24615384596745/.24615384596745 = 228.500000$$

$$228.5/.5 = 457 \text{ Prime M9! Planck Quantum Gravity SpaceTime Constant}$$

M9! Q-Gravity C. 320/4.13566739606127 M9! Q-Planck C.

$$320/4.13566739606127 = 77.37566137566137$$

$$77.37566137566137/.37566137566137 = 205.9718309859186$$

$$205.9718309859186/.9718309859186 = 211.94202898483283$$

$$211.94202898483283/.94202898483283 = 224.9846155449702$$

$$224.9846155449702/.9846155449702 = 228.50000$$

$$228.5/.5 = 457 \text{ Prime M9! Planck Quantum Gravity SpaceTime Constant}$$

M9! Q-Gravity C. 261/4.13566739606127 M9! Q-Planck C.

$$261/4.13566739606127 = 63.1095238095238$$

$$63.1095238095238/.1095238095238 = 576.2173913043978$$

$$576.2173913043978/.2173913043978 = 2650.6000000000$$

$$2650.6/.6 = 4417.666666666666$$

$$4417.666666666666/.66666666666666 = 6626.5000000000$$

$$6626.5/.5 = 13253.000000000$$

$$13253/457 = 29$$

$$13253/261 = 50.7777777777777$$

$$50.7777777777777/.77777777777777 = 65.28571428572081$$

$$65.28571428572081/.28571428572081 = 228.5000000000$$

228.5/.5 = 457 Prime M9! Planck Quantum Gravity SpaceTime Constant

M9! Q-Gravity C. 2610/4.13566739606127 M9! Q-Planck C.
2610/4.13566739606127 = 631.095238095238
631.095238095238/.095238095238 = 6626.50000000
6626.5/.5 = 13253.0000000

13253/457 Prime Q-Planck Constant
13253/457 = 29

M9! Q-Gravity C. 261/4.13566739606127 M9! Q-Planck C.
261/4.13566739606127 = 63.1095238095238
63.1095238095238/.1095238095238 = 576.2173913043978
576.2173913043978/.2173913043978 = 2650.5600000000

2650.56/.56 = 4733.142857142857
4733.142857142857/.142857142857 = 33132.0000000
33132/2 = 16566
16566/6 = 2761

2650.56 + .04 = 2650.6
2650.56/.04 = 66264
66264/4 = 16566
16566/6 = 2761
2650.6x10 = 26506 M9! Constant

26506/6 = 4417.666666666666
4417.666666666666/.666666666666 = 6626.500000000
6626.5/.5 = 13253

265060/29 M9! Constant
265060/29 = 9140
9140/40 = 228.5
228.5/.5 = 457 Prime M9! Planck Quantum Gravity SpaceTime Constant

265060/365.2173913043478 M9! Earth Constant
265060/365.2173913043478 = 725.7595238095238
725.7595238095238/.7595238095238 = 955.545454545454
955.54545454545454/.54545454545454 = 1751.8333333333333
1751.8333333333333/.83333333333333 = 2102.2000000000000
2102.2/.2 = 10511

$$10511 \times 365.2173913043478 = 3838800.0000000$$

$$3838800/800 = 4798.5$$

$$4798.5/.5 = 9597$$

$$9597/7 = 1371 \text{ M9! Constant}$$

$$1371/3 = 457 \text{ Prime M9! Planck Quantum Gravity SpaceTime Constant}$$

$$\text{M9! Q-Gravity C. } 11340/4.13566739606127 \text{ M9! Q-Planck C.}$$

$$11340/4.13566739606127 = 2742.00000000000$$

$$2742/2 = 1371$$

$$1371/457 = 3$$

$$\text{M9! Q-Gravity C. } 1134/4.13566739606127 \text{ M9! Q-Planck C.}$$

$$1134/4.13566739606127 = 274.200000000$$

$$274.2/.2 = 1371$$

$$1371/3 = 457 \text{ Prime M9! Planck Quantum Gravity SpaceTime Constant}$$

#

Matrix9!
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M9! Sun Earth Moon Quantum-Planck Constants

M9! Planck Constants $6.62606837606838/4.13566739606127$

$$6.62606837606838/4.13566739606127 = 1.60217632162077$$

$$1.6 + .00217632162077 = 1.60217632162077$$

$$0.00217632162077$$

$$1/0.00217632162077 = 459.4909090909$$

$$459.4909090909090/.4909090909090 = 936.0000000000$$

$$936/6 = 156$$

$$156/6 = 26$$

$$26/6 = 4.33333333333333$$

$$4.33333333333333/.33333333333333 = 13.000000000000$$

$$936/1.6 = 585$$

$$585/13 = 45$$

$$45/5 = 9$$

Sun Constant $864/6.62606837606838$ M9! Quantum-Planck C.

$$864/6.62606837606838 = 130.39406643018373$$

$$130.39406643018373/.39406643018373 = 330.89361702134494$$

$$330.89361702134494/.89361702134494 = 370.285714257142$$

$$370.2857142574711/.2857142574711 = 1296.000$$

$$1296/6 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

Earth Constant $7920/.62606837606838$ M9! Quantum-Planck C.

$$7920/.62606837606838 = 12650.375426621082$$

$$12650.375426621082/.375426621082 = 33696.00000$$

$$33696/6 = 5616$$

$$5616/6 = 936$$

$$936/6 = 156$$

$$156/6 = 26$$

$$26/6 = 4.33333333333333$$

$$4.33333333333333/.33333333333333 = 13.000000000000$$

365.2173913043478/6.62606837606838 M9! Quantum-Planck C.

$$8400/23 = 365.2173913043478 \text{ M9! Earth Constant}$$

$$365.2173913043478/6.62606837606838 = 55.11826479536752$$

$$55.11826479536752/.11826479536752 = 466.0580912864378$$

$$466.0580912864378/.0580912864378 = 8022.857124802349$$

$$8022.85714285714/.85714285714 = 9360.00000000$$

$$9360/60 = 156$$

$$156/6 = 26 \quad 26/6 = 4.33333333333333$$

$$4.33333333333333/.33333333333333 = 13.000000000000$$

$$6.62606837606838 \times 13 = 86.13888888888888$$

$$86.13888888888888/.13888888888888 = 620.200000000000$$

$$620.2/.2 = 3101$$

$$0.13888888888888$$

$$1/0.13888888888888 = 7.2.000000000000$$

$$7.2/.2 = 36$$

$$36/6 = 6$$

M9! Moon C. 2160/6.62606837606838 M9! Quantum-Planck C.

$$2160/6.62606837606838 = 325.98516607545935$$

$$325.98516607545935/.98516607545935 = 330.8936170213366$$

$$330.89361702134494/.89361702134494 = 370.285714257142$$

$$370.2857142574711/.2857142574711 = 1296.000$$

$$1296/6 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

M9! Moon C. 29.53125/6.62606837606838 M9! Q-Planck C.

$$29.53125/6.62606837606838 = 4.45682844243792$$

$$4.45682844243792/.45682844243792 = 9.75602223594818$$

$$9.75602223594818 \times 1000 = 9756.02223594818$$

$$9756.02223594818/.02223594818 = 438750.0000$$

$$438750/50 = 8775$$

$$8775/5 = 1755$$

$$1755/5 = 351$$

M9! Moon C. $29.53125 \times 6.62606837606838$ M9! Q-Planck C.

$29.53125 \times 6.62606837606838 = 195.67608173076937$
 $195.67608173076937 / .67608173076937 = 289.426666666666$
 $289.426666666666 \times 100 = 28942.6666666666$
 $28942.6666666666 / .666666666666 = 43414.00000000$

$43414 / 457 = 94.99781181619257$
 $95 - 94.99781181619257 = 0.00218818380743$
 0.00218818380743
 $1 / 0.00218818380743 = 457.00000000$ Prime M9! Quantum-Planck Constant

Moon Constant $27.3 / 6.62606837606838$ M9! Q-Planck C.

$27.3 / 6.62606837606838 = 4.12009029345372$
 $4.12009029345372 \times 100 = 412.009029345372$
 $412.009029345372 / .009029345372 = 45630.00000$

$45630 / 30 = 1521$
 $1521 / 27.3 = 55.71428571428572$
 $55.71428571428572 / .71428571428572 = 78.000000000000$

$78 \times 6.62606837606838 = 516.833333333333$
 $516.833333333333 / .833333333333 = 620.2000000000$
 $620.2 / .2 = 3101$

Moon Constant $27.3 \times 6.62606837606838$ M9! Q-Planck C.

$27.3 \times 6.62606837606838 = 180.891666666666$
 0.8916666666668
 $1 / 0.8916666666668 = 1.12149532710264$
 $1.12149532710264 / .12149532710264 = 9.23076923078032$
 $9.23076923078032 / .23076923078032 = 40.000000000000$

#

Matrix9!
362880
Permutation
CPU Gate

M9! Mandelbrot Fractal Quantum Gravity Constants

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

M9! Gravity Constant 6.67/.0150659133709981 M9! Mbrot F.C.

$$6.67/.0150659133709981 = 442.721250000000$$

$$442.72125 \times 100 = 44272.125$$

$$44272.125/.125 = 354177$$

$$354177/177 = 2001.0000000000$$

$$2001/667 = 3$$

$$354177/531 = 667$$

M9! Q-Gravity C. 7/1.50659133709981 M9! Mbrot F.C.

$$7/1.50659133709981 = 4.64625$$

$$4.64625 \times 100 = 464.625$$

$$464.625/.625 = 743.4$$

$$743.4/.4 = 1858.5000000000$$

$$1858.5/.5 = 3717$$

$$3717/7 = 531$$

M9! Q-Gravity C. $7/.0150659133709981$ M9! Mbrot F.C.

$$7/.0150659133709981 = 464.625000000000$$

$$464.625/.625 = 743.400000000000$$

$$1858.5/.5 = 3717.000000000000$$

$$3717/7 = 531.000000000000 \text{ M9! Mandelbrot Fractal Constant}$$

M9! Q-Gravity C. $17/1.50659133709981$ M9! Mbrot F.C.

$$17/1.50659133709981 = 11.28375000000000$$

$$11.28375/.28375 = 39.76651982378859$$

$$39.76651982378859/.76651982378859 = 51.87931034482469$$

$$51.87931034482469/.87931034482469 = 59.0000000000$$

$$59 \times 9 = 531$$

M9! Q-Gravity C. $17/.0150659133709981$ M9! Mbrot F.C.

$$17/.0150659133709981 = 1128.375000000000$$

$$1128.375/.375 = 3009$$

$$3009/9 = 334.333333333333$$

$$334.333333333333/.333333333333 = 1003.0000000000$$

$1003/6.67$ M9! Q-Gravity Constant

$$1003/6.67 = 150.37481259370315$$

$$150.37481259370315/.37481259370315 = 401.200000000000$$

$$401.2/.2 = 2006$$

$$2006/667 = 3.00749625187405$$

$$3.00749625187405/.00749625187405 = 401.2000000000$$

$$401.2/.2 = 2006$$

$$2006/2 = 1003$$

$$1003/17 = 59 \text{ Prime M9! Mandelbrot Fractal Constant}$$

$$\text{M9! Q-Gravity C. } 17/1.50659133709981$$

$$17/1.50659133709981 = 11.2837500000000$$

$$11.28375000000001 \times 100 = 1128.37500000000$$

$$1128.375/.375 = 3009.00000000000$$

$$3009/9 = 334.333333333333$$

$$334.333333333333/.333333333333333 = 1003.00000000000$$

$$17/1.50659133709981 = 59$$

$$\text{M9! Q-Gravity C. } 32/1.50659133709981 \text{ M9! Mbrot F.C.}$$

$$32/1.50659133709981 = 21.2400000000000$$

$$21.24/.24 = 88.5000000000000$$

$$88.5/.5 = 177 \text{ M9! Mandelbrot Fractal Constant}$$

$$177 \times 3 = 531 \text{ M9! Mandelbrot Fractal Constant}$$

$$177/59 = 3$$

$$\text{M9! Q-Gravity C. } 261/1.50659133709981 \text{ M9! Mbrot F.C.}$$

$$261/1.50659133709981 = 173.238750000000$$

$$173.23875000000018/.23875000000018 = 725.6073298423856$$

$$725.6073298423856 = 725.6073298423856$$

$$725.6073298423856/.6073298423856 = 1194.75000$$

$$1194.75/.75 = 1593$$

$$1593/59 = 27$$

M9! Q-Gravity C. $261/.0150659133709981$ M9! Mbrot F.C.

$$261/.0150659133709981 = 17323.8750000000$$

$$17323.875/.875 = 19798.714285714308$$

$$19798.714285714308/.714285714308 = 27718.2000000000$$

$$27718.2/.2 = 138591$$

138591/667 M9! Q-Gravity Constant

$$138591/667 = 207.7826086956522$$

$$207.7826086956522/.7826086956522 = 265.500000000000$$

$$265.5/.5 = 53$$

$$138591/29 = 4779$$

$$4779/9 = 531 \text{ M9! Mandelbrot Fractal Constant}$$

$$531/9 = 59 \text{ M9 Prime Mandelbrot Fractal Constant}$$

M9! Q-Gravity C. $261 \times 1.50659133709981$ M9! Mbrot F.C.

$$261 \times 1.50659133709981 = 393.22033898305045$$

$$393.22033898305045/.22033898305045 = 1784.6153846186023$$

$$1784.6153846186023/.6153846186023 = 2900.000000000 \text{ M9! Constant}$$

M9! Constant $2900/6.67$ M9! Q-Gravity Constant

$$2900/6.67 = 434.7826086956522$$

$$434.7826086956522/.7826086956522 = 555.555555555555$$

$$555.555555555555/.555555555555 = 1000$$

$138591 \times 1.50659133709981$ M9! Mandelbrot Fractal Constant

$138591 \times 1.50659133709981 = 208800.00000000$
 $208800/800 = 261$
 $261/9 = 29$ M9! Constant

M9! Q-Gravity C. $11340/.0150659133709981$ M9! Mbrot F.C.

$11340/.0150659133709981 = 752692.5000000000$

$752692.5/.5 = 1505385.0000000000$

$1505385/5 = 301077.0000000000$

$301077/7 = 43011.000000000000$

$43011/531 = 81$ M9! Constant

$81/9 = 9$ Matrix9! Constant

M9! Q-Gravity C. $11340/531$ M9! Mandelbrot F. C.

$11340/531 = 21.35593220338983$

$21.35593220338983/.35593220338983 = 60.000000000000$

M9! Q-Gravity C. $11340/59$ Prime M9! Mandelbrot F. C.

$11340/59 = 192.20338983050848$

$192.20338983050848/.20338983050848 = 945.000000000000$

$945/5 = 189$

$189/9 = 21$

M9! Q-Gravity C. $11340/229$ Prime M9! Mandelbrot F. C.

$11340/229 = 49.51965065502183$

$49.51965065502183/.51965065502183 = 95.29411764705957$

$95.29411764705957/.29411764705957 = 324.000000000000$

$$324/4 = 81$$

M9! Q-Gravity C. 11340/1.50659133709981 M9! Mbrot F.C.

$$11340/1.50659133709981 = 7526.92500000000$$

$$7526.925/.925 = 8137.216216216217$$

$$8137.216216216217/.21621621621621 = 37634.625000000$$

$$37634.625/.625 = 60215.400000000$$

$$60215.4/.4 = 150538.500000000$$

$$150538.5/.5 = 301077$$

301077 Factorization $3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 7 \times 59$

Divisors 1, 3, 7, 9, 21, 27, 59, 63, 81, 177, 189, 243, 413, 531, 567, 729, 1239, 1593, 1701, 3717, 4779, 5103, 11151, 14337, 33453, 43011, 100359, 301077

Count of divisors 28

$$301077/7 = 43011.000000000$$

$$43011/531 = 81$$

#

Matrix9!
362880

Permutation
CPU Gate

Quantum Gravity Constant 11340/5.39121 Planck Time C.

$$11340/5.39121 = 2103.4239066925606$$

$$2103.4239066925606/.4239066925606 = 4961.997400859303$$

$$4962-4961.997400859303 = 0.00259914069738?$$

$$0.0026$$

$$1/0.0026 = 384.61538461538464$$

$$384.61538461538464/.61538461538464 = 625.000000000000$$

$$1/625 = 0.0016 \text{ M9! Q-G SpaceTime Constant}$$

Quantum Gravity C. 11340/135.125 M9! Q-Planck Time C.

$$11340/135.125 = 83.9222941720629$$

$$83.9222941720629/.9222941720629 = 90.9929789368109$$

$$90.9929789368109/.9929789368109 = 91.6363636363$$

$$91.6363636363/.6363636363 = 144.00000000 \text{ M9! Q-G SpaceTime Constant}$$

M9! Q-G SpaceTime Constant 144/.0016 Q-G SpaceTime C.

$$144/.0016 = 90000$$

Quantum Gravity C. 11340/5.39125 M9! Q-Planck +F Time C.

$$11340/5.39125 = 2103.4083004869$$

$$22103.4083004869/.4083004869 = 5151.618398638016$$

$$2103.4083004869/10 = 210.34083004869$$

$$210.34083004869/.34083004869 = 617.14285714285$$

$$617.14285714285/.14285714285 = 4320.00000000$$

$$4320/320 = 13.5$$

$$13.5/.5 = 27$$

$$27/5.39125 = 5.00811500115929$$

$$0.00811500115929$$

$$1/0.00811500115929 = 123.22857142850889$$

$$123.22857142850889/.22857142850889 = 539.125000$$

$$123.22857142850889 \times 10 = 1232.285714285089$$

$$1232.285714285089/.28571428571485 = 4313.000000000$$

$$4313/3 = 1437.66666666666$$

$$1437.66666666666/.666666666666 = 2156.5000000000$$

$$2156.5/.5 = 4313$$

$$539125/4313 = 125$$

$$125/5 = 25$$

$$25/5 = 5$$

$$5.39121 + 0.00004$$

$$5.39121 + 0.00004 = 5.39125$$

$$5.39125/.00004 = 134781.25$$

$$134781.25/.25 = 539125$$

$$5.39125/.00004 = 134781.25$$

$$134781.25/.25 = 539125$$

$$5.39121/0.00004 = 134780.25$$

$$134780.25 = 134780.25$$

$$134780.25/.25 = 539121$$

$$\text{M9! Quantum Gravity Constant } 11340/29.53125 \text{ M9! Moon C.}$$

$$11340/29.53125 = 384$$

$$384/4 = 96$$

$$96/6 = 16$$

M9! Quantum Gravity Constant 11340/27.3 Moon Constant

$$11340/27.3 = 415.38461538461536$$

$$415.38461538461536/.38461538461536 = 1080.0000000000$$

$$1080/80 = 13.500000000000$$

$$13.5/.5 = 27$$

$$11340/27 = 420$$

#

Matrix9!
362880
Permutation
CPU Gate

M9! P. Q-G M-F S-T C. 87744/12288 M9! IC-DNAPP CC-CC.

$$87744/12288 = 7.140625$$

$$7.140625/.140625 = 50.77777777777777$$

$$50.77777777777777/.77777777777777 = 65.28571428572081$$

$$65.28571428572081/.28571428572081 = 228.5000000000$$

$$228.5/.5 = 457 \text{ M9! Q-Planck Constant}$$

M9! Planck Quantum Constant Prime 457x384 M9! Constant

457x384 = 175488 M9! Q-Planck I C-DNA Sun-Moon Constant

175488/64 = 2742.0000000000

2742/2 = 1371

1371/3 = 457 M9! Q-Planck Constant

M9! Q-Planck I C-DNA S-M C. 175488/457 Prime Q-Planck C.

175488/457 = 384 M9! I C-DNA Sun-Moon Constant

384-365.2173913043478 = 18.78260869565219

18.78260869565219/.78260869565219 = 24.000000000000

384/18.78260869565219 = 20.44444444444444

20.44444444444444/.44444444444444 = 46.000000000000

M9! Earth Constant 365.2173913043478/46

16800/46 = 365.2173913043478

8400/23 = 365.2173913043478

365.2173913043478/46 = 7.93950850661626

7.93950850661626/.93950850661626 = 8.45070422535209

8.45070422535209/.45070422535209 = 18.750000000000

18.75/.75 = 25

25/5 = 5

M9! Q-P I C-DNA S-M C.175488x29.53125 M9! Moon C.

175488x29.53125 = 5182380

5182380/64 = 80974.6875

80974.6875/4.6875 = 17274.6

$$17274.6/.6 = 28791$$

$$28791/457 = 63$$

28791/27.3 Moon Constant

$$28791/27.3 = 1054.6153846153845$$

$$1054.6153846153845/.6153846153845 = 1713.75000000000$$

$$1713.75/.75 = 2285.000000000$$

$$2285/5 = 457 \text{ Prime M9! Planck Quantum Constant}$$

M9! Q-Planck I C-DNA Sun-Moon C. 175488/27.3 Moon C.

$$175488/27.3 = 6428.131868131868$$

$$6428.131868131868/.131868131868 = 48746.66666666666$$

$$48746.66666666666/.66666666666 = 73120.000000000$$

$$73120/120 = 609.33333333333$$

$$609.33333333333/.33333333333 = 1828.000000000$$

$$1828/8 = 228.500000000$$

$$228.5/.5 = 457 \text{ Prime M9! Planck Quantum Constant}$$

M9! Q-P I C-DNA S-M C.175488/12288 M9! IC-DNAPPCC-CC.

$$175488/12288 = 14.28125$$

$$14.28125/.28125 = 50.7777777777777$$

$$4261/229 = 18.60698689956332$$

$$18.60698689956332 \times 10 = 186.0698689956332$$

$$186.0698689956332 / .0698689956332 = 2663.1250000000$$

$$2663.125 / .125 = 21305$$

$$21305 / 5 = 4261$$

$$4032/229 = 17.60698689956332$$

$$17.60698689956332 / .60698689956332 = 29.00719424460427$$

$$29.00719424460427 / .00719424460427 = 4032.0000000$$

$$4032/2 = 2016$$

$$2016/6 = 336$$

$$336/6 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333 / .33333333333333 = 28.0000000000$$

$$4032/32 = 126$$

$$126/6 = 21$$

M9! Planck Q-G Mbrot Fractal S-T Constant 877.44/.44

$$877.44/.44 = 1994.18181818181$$

$$1994.18181818181 / .18181818181 = 10968.0000000000$$

$$10968/8 = 1371$$

1371/3 = 457 Prime M9! Planck Quantum Constant

$$10968/457 = 24$$

$$24/4 = 6$$

M9! Planck Q-G M-Fractal S-T C. 10968/116 Mercury Constant

$$10968/116 = 94.55172413793105$$

$$94.55172413793105 \times 10 = 945.5172413793103$$

$$945.5172413793103/.5172413793103 = 1828.000000000$$

$$1828/8 = 228.5000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Planck Quantum Constant}$$

M9! Planck Q-G M-Fractal S-T C.109.68/5.39121 Planck Time C.

$$109.68/5.39121 = 20.34422699171429$$

$$20.34422699171429/.34422699171429 = 59.10119624959594$$

$$59.10119624959594/.10119624959594 = 584.0255591049797$$

$$584.0255591049797/.0255591049797 = 22850.000$$

$$22850/50 = 457 \text{ Prime M9! Planck Quantum Constant}$$

M9! Planck Q-G M-Fractal S-T C. 10968/135.125 Planck Time C.

$$10968/135.125 = 81.16928769657724$$

$$81.16928769657724/.16928769657724 = 479.4754098360749$$

$$479.4754098360749/.4754098360749 = 1008.5517241181658$$

$$1008.5517241181658/.5517241181658 = 1828.0000$$

$$1828/8 = 228.5$$

$$228.5/.5 = 457 \text{ Prime M9! Planck Quantum Constant}$$

10968/24 = 457 Prime M9! Planck Quantum Constant

M9! Constant 1371/3

1371/3 = 457 Prime M9! Planck Quantum Constant

1371/10 = 137.1

Fine Structure Constant 137.036+.64 Matrix9! fractal Constant

137.036+.64 = 137.1

M9! Constant 137.1/5.39121 Planck Time Constant

137.1/5.39121 = 25.43028373964286

25.43028373964286/.43028373964286 = 59.10119624959628

59.10119624959628/.10119624959628 = 584.0255591030209

584.0255591030209/.0255591030209 = 22850.00

22850.00/50 = 457 Prime M9! Planck Quantum Constant

Matrix9! 362880/261 M9! Quantum Gravity Constant

362880/261 = 1390.344827586207

1390.344827586207/.344827586207 = 4032.000000000

4032/2 = 2016

2016/6 = 336

336/6 = 56

56/6 = 9.33333333333333

$$9.333333333333333/.333333333333333 = 28.000000000000$$

$$4032/28 = 144$$

$$144/4 = 36$$

$$36/6 = 6$$

$$\text{M9! Planck Q-G M-Fractal S-T C. } 10968/261 \text{ M9! Q-Gravity C. } 10968/261 = 42.02298850574713$$

$$42.02298850574713/.02298850574713 = 1828.000000000$$

$$1828/8 = 228.5000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Planck Quantum Constant}$$

Matrix9! Quantum Gravity Solar System

$$\text{Mercury Constant } 88/26.1 \text{ M9! Quantum Gravity Constant}$$

$$88/26.1 = 3.37164750957854$$

$$3.37164750957854/.37164750957854 = 9.0721649484537$$

$$9.0721649484537/.0721649484537 = 125.71428571412716$$

$$125.71428571412716/.71428571412716 = 176.0000000$$

$$176/6 = 29.3333333333$$

$$29.33333333333333/.333333333333333 = 88$$

$$\text{Mercury Constant } 116/26.1 \text{ M9! Quantum Gravity Constant}$$

$$116/26.1 = 4.44444444444444$$

$$4.44444444444444/.44444444444444 = 10.000000000000$$

Venus Constant 225/26.1 M9! Quantum Gravity Constant

$$225/26.1 = 8.62068965517241$$

$$8.62068965517241/.62068965517241 = 13.8888888888888$$

$$13.8888888888888/.88888888888888 = 15.625000000000$$

$$15.625/.625 = 25.000000000$$

$$25/5 = 5$$

$$225/5 = 45$$

$$45/5 = 9$$

Venus Constant 585/26.1 M9! Quantum Gravity Constant

$$585/26.1 = 22.41379310344828$$

$$22.41379310344828/.41379310344828 = 54.1666666666666$$

$$54.1666666666666/.16666666666666 = 325.000000000000$$

$$325/5 = 65.000000000000$$

$$65/5 = 13.000000000000$$

$$585/13 = 45$$

$$45/5 = 9$$

M9! Earth C. 365.2173913043478/26.1 M9! Quantum Gravity C.

$$8400/23 = 365.2173913043478$$

$$365.2173913043478/26.1 = 13.99300349825087$$

$$13.99300349825087/.99300349825087 = 14.09159536990444$$

$$14.09159536990444/.09159536990444 = 153.84615384605115$$

$$153.84615384605115/.84615384605115 = 181.818181818$$

$$181.8181818181818/.8181818181818 = 222.222222222222$$

$$222.2222222222223/.2222222222222 = 1000.0000000000$$

Moon Constant 27.3/2.61 M9! Quantum Gravity Constant

$$27.3/2.61 = 10.45977011494253$$

$$10.45977011494253/.45977011494253 = 22.75000000000$$

$$22.75/.75 = 30.333333333333$$

$$30.333333333333/.333333333333 = 91.0000000000$$

$$91/27.3 = 3.333333333333$$

$$3.333333333333/.333333333333 = 10.0000000000$$

M9! Moon Constant 2953.125/2.61 M9! Quantum Gravity C.

$$2953.125/2.61 = 1131.465517241379$$

$$1131.465517241379/.465517241379 = 2430.5555555555$$

$$2430.555555555555/.5555555555555 = 4375.0000000000$$

$$4375/5 = 875.0000000000$$

$$875/5 = 175.0000000000$$

$$175/5 = 35.0000000000$$

$$35/5 = 7$$

Mars Constant 687/26.1 M9! Quantum Gravity Constant

$$687/26.1 = 26.32183908045977$$

$$26.32183908045977/.2183908045977 = 120.52631578947432$$

$$120.52631578947432/.52631578947432 = 229.0000000000$$

$$687/229 = 3$$

$$362880/229 = 1584.6288209606985$$

$$1584.6288209606985/.6288209606985 = 2520.0000000000$$

$$2520/20 = 126$$

$$126/6 = 21$$

$$21/3 = 7$$

Mars Constant 780/26.1 M9! Quantum Gravity Constant

$$780/26.1 = 29.88505747126437$$

$$29.88505747126437/.88505747126437 = 33.76623376623369$$

$$33.76623376623369/.76623376623369 = 44.06779661017378$$

$$44.06779661017378/.06779661017378 = 650.0000000000$$

$$650/50 = 13$$

$$780/13 = 60$$

Jupiter Constant 399/26.1 M9! Quantum Gravity Constant

$$399/26.1 = 15.28735632183908$$

$$15.28735632183908/.28735632183908 = 53.20000000000000$$

$$53.2/.2 = 266$$

$$266/6 = 44.33333333333333$$

$$44.33333333333333/.33333333333333 = 133$$

Neptune Constant 367.5/26.1 M9! Quantum Gravity Constant

$$367.5/26.1 = 14.08045977011494$$

$$14.08045977011494/.08045977011494 = 175.00000000000000$$

$$175/5 = 35.00000000000000$$

$$35/5 = 7$$

Pluto minor Constant 366.8/26.1 M9! Quantum Gravity Constant

$$366.8/26.1 = 14.0536398467433$$

$$14.0536398467433/.0536398467433 = 262.0000000000$$

$$262/2 = 131$$

$$366.8/131 = 2.8$$

#

Matrix9!
362880
Permutation
Gate

Matrix9! Josephson Computational Constants

3656 M9! Sun Q-Planck Josephson Q-G M-F Spin Constant

$3656/8 = 457$ Prime Q-Planck Constant

M9! Josephson Quantum G. Magnetic Flux SpaceTime Constants
M9! Josephson Q-G-M-F S-T C.

2.06783369803063 M9!Josephson Q-G Magnetic Flux Space-T C.

Sun C. $8640/2.06783369803063$ M9! Josephson Q-G-M-F S-T C.

$8640/2.06783369803063 = 4178.285714285724$

$4178.285714285724/.285714285724 = 14624.000000000$

$14624/4 = 3656$ M9! Sun Q-G Planck Josephson Mandelbrot Fractal Spin Constant

3656 M9! Sun Q-Planck Josephson Q-G M-F Spin Constant

M9! Sun Q-Planck J. Q-G M-F Spin C. 3656/6 M9! Constant

$$3656/6 = 609.333333333333$$

$$609.333333333333/.333333333333333 = 1828.000000000000$$

$$1828/8 = 228.500000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Quantum-Planck Constant}$$

M9!Sun Q-Planck J. Q-G M-F Spin C. 3656/2.06783369803063

$$3656/2.06783369803063 = 1768.0338624338663$$

$$1768.0338624338663/.0338624338663 = 52212.250000000000$$

$$52212.25/.25 = 208849$$

$$208849/457 = 457 \text{ Prime M9! Quantum-Planck Constant}$$

3656 M9! Solar S. Q-G Planck Josephson Mbrot Fractal Spin C.

$$3656/457 = 8 \text{ M9! Constants}$$

M9! Planck Q-Gravity M-F S-T C. 87744/3656 M9! Constant

$$87744/3656 = 24$$

$$24/3 = 8$$

Matrix9! 362880/87744 M9! Planck Q-Gravity M-F S-T C.

$$362880/87744 = 4.13566739606127$$

$$4.13566739606127 \times 457 = 1890.000000000$$

$$1890/90 = 21$$

87744 M9! Planck Q-G M-F S-T C. 87744/457 M9! Q-Planck C.

$$87744/457 = 192$$

$$192/2 = 96$$

$$96/6 = 16$$

$$192/3 = 64$$

$$64/8 = 8$$

Matrix9! 362880/3656 M9! Sun Q-Gravity P. J. M-F Spin C.

$$362880/3656 = 99.25601750547045$$

$$99.25601750547045/.25601750547045 = 387.69230769232206$$

$$387.69230769232206/.69230769232206 = 560.000000000$$

$$3656/56 = 65.28571428571429$$

$$65.28571428571429/.28571428571429 = 228.5000000000$$

$$228.5/.5 = 457 \text{ Prime Quantum-Planck Constant}$$

Speed of Light C. 299792458/3656 M9! S. Q-G P. J. M-F Spin C.

$$299792458/3656 = 82000.12527352298$$

$$82000 + 0.12527352298 = 82000.12527352298$$

$$3656/82 = 44.58536585365854$$

$$44.58536585365853/.58536585365853 = 76.166666666666$$

$$76.166666666666/.166666666666 = 457.00000000$$

$$0.12527352298 \times 3656 = 458.00000000$$

$$457+1 = 458$$

$$0.12527352298$$

$$1/0.12527352298 = 7.98253275083236$$

$$7.98253275083236/.98253275083236 = 8.1244444444444$$

$$8.12444444444444/.124444444444444 = 65.28571428571452$$

$$65.28571428571452/.28571428571452 = 228.5000000000$$

$$228.5/.5 = 457 \text{ Prime Quantum-Planck Constant}$$

3656/M9! Mandelbrot Fractal Constants

$$M9!SunQ-P J.Q-G M-F S.C. 3656/1.50659133709981M9!M-F C.$$

$$800/531 = 1.50659133709981$$

$$3656/1.50659133709981 = 2426.67000000000$$

$$2426.67/.67 = 3621.8955223880625$$

$$3621.8955223880625/.8955223880625 = 4044.45000000000$$

$$4044.45/.45 = 8987.666666666666$$

$$8987.666666666666/.666666666666 = 13481.500000000$$

$$13481.5/.5 = 26963.000000000273$$

$$26963/457 = 59 \text{ Prime M9! Mandelbrot Fractal Constant}$$

$$26963/273 \text{ Moon Constant}$$

$$26963/273 = 98.76556776556777$$

$$98.76556776556777/.76556776556777 = 129.0095693779897$$

$$129.0095693779897 = 129.0095693779897$$

$$129.0095693779897/.0095693779897 = 13481.50000$$

$$13481.5/.5 = 26963$$

$$26963/457 = 59 \text{ Prime M9! Mandelbrot Fractal Constant}$$

26963/531 M9! Mandelbrot Fractal Constant

$$26963/531 = 50.77777777777777$$

$$50.77777777777777/.77777777777777 = 65.2857142857156$$

$$65.2857142857156/.2857142857156 = 228.500000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Quantum-Planck Constant}$$

M9! Sun Q-Gravity P. J. M-F Spin C. 365.6-365.2173913043478

$$8400/23 = 365.2173913043478 \text{ M9! Earth Constant}$$

$$365.6-365.2173913043478 = 0.38260869565221$$

$$1/0.38260869565221 = 2.61363636363612$$

$$2.61363636363612 \times 100 = 261.36363636363$$

$$261.363636363612/.363636363612 = 718.7500000$$

$$718.75/.75 = 958.33333333333$$

$$958.333333333333/.33333333333333 = 2875.000000$$

$$2875/5 = 575$$

$$575/5 = 115$$

$$115/5 = 23$$

Matrix9! 362880/25920 M9! Precession Equinox Wobble PEW C.

$$362880/25920 = 14$$

M9! Sun Q-Gravity P. J. M-F Spin C. 3656/14

$$3656/14 = 261.14285714285717$$

$$261.14285714285717/.14285714285717 = 1828.0000000000$$

$$18.28/.28 = 65.28571428571428$$

$$65.28571428571428/.28571428571428 = 228.5000000000$$

$$228.5/.5 = 457$$

M9! Precession Equinox Wobble PEW C. 25920/3656

$$25920/3656 = 7.08971553610503$$

$$7.08971553610503 \times 457 = 3240.0000000000$$

$$3240/40 = 81$$

$$81/9 = 9$$

$$0.08971553610503$$

$$1/0.08971553610503 = 11.14634146341499$$

$$11.14634146341499/.14634146341499 = 76.16666666666666$$

$$76.16666666666666/.16666666666666 = 457.0000000000$$

$$0.08971553610503 \times 457 = 41.0000000000$$

M9! Sun Q-Gravity P. J. M-F Spin C. 3656/64

$$3656/64 = 57.125$$

$$57.125/.125 = 457$$

Matrix9! 362880/3656 M9! Sun Q-Gravity P. J. M-F Spin C.

$$362880/3656 = 99.25601750547045$$

$$99.25601750547045/.25601750547045 = 387.69230769232206$$

$$387.69230769232206/.69230769232206 = 560.000000000000$$

$$560/60 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28$$

$$3656/28 = 130.57142857142858$$

$$130.57142857142858/.57142857142858 = 228.500000000000$$

$$228.5/.5 = 457$$

Matrix9! 362880/87744 M9! Planck Q-G M-F S-T Constant

$$362880/87744 = 4.13566739606127$$

M9! Sun Q-Gravity P. J. M-F Spin C. 3656/4.13566739606127

$$3656/4.13566739606127 = 884.0169312169311$$

$$884.0169312169311/.0169312169311 = 52212.250000$$

$$52212.25/.25 = 208849$$

$$208849/457 = 457$$

0.0169312169311

$1/0.0169312169311 = 59.062500000$

$59.0625/.0625 = 945$

$945/5 = 189$

$189/9 = 21$

M9! Sun Q-Gravity P. J. M-F Spin C. $3656 \times 4.13566739606127$

$3656 \times 4.13566739606127 = 15120.000000000000$

$15120/20 = 756.0000000000000$

$756/6 = 126$

$126/6 = 21$

M9! PEW C. $25920/365.2173913043478$ M9 Earth Constant

$25920/365.2173913043478 = 70.97142857142858$

$70.97142857142858/.97142857142858 = 73.05882352941113$

$73.05882352941113/.05882352941113 = 1242.0000000$

$1242/2 = 621$

M9! Earth Constant $365.2173913043478 \times 621$ M9! Constant

$365.2173913043478 \times 621 = 226800$

$226800/800 = 283.5$

$283.5/.5 = 567$

$$567/7 = 81$$

$$81/9 = 9$$

M9! Precession Equinox Wobble PEW C. 25920/621 M9! C.

$$25920/621 = 41.73913043478261$$

$$41.73913043478261/.73913043478261 = 56.47058823529402$$

$$56.47058823529402/.47058823529402 = 120.0000000000$$

M9! Constant 621/4.13566739606127 M9! Q-Planck Constant

$$621/4.13566739606127 = 150.15714285714284$$

$$150.15714285714284/.15714285714284 = 955.5454545455588$$

$$955.54545454545454/.54545454545454 = 1751.8333333333333$$

$$1751.8333333333333/.83333333333333 = 2102.200000000000$$

$$2102.2/.2 = 10511$$

$$10511/457 = 23 \text{ Prime M9! Constant}$$

10511/3656 M9! Sun Q-Gravity P. J. M-F Spin Constant

$$10511/3656 = 2.875$$

$$2.875/.875 = 3.28571428571428$$

$$3.28571428571428/.28571428571428 = 11.500000000000$$

$$11.5/.5 = 23 \text{ Prime M9! Constant}$$

10511/621 M9! Constant

$$10511/621 = 16.92592592592592$$

$$16.92592592592593/.92592592592593 = 18.2800000000$$

$$18.28/.28 = 65.28571428571428$$

$$65.28571428571428/.28571428571428 = 228.500000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Q-Planck Constant}$$

M9!Sun Q-Planck J.Q-G M-F Spin C. 3656x16034 M9!D-Spin C.

$$3656 \times 16034 = 58620304$$

$$58620304/457 = 128272$$

$$8640/64 = 135$$

$$135/5 = 27$$

$$128272/64 = 2004.25$$

$$2004.25/.25 = 8017$$

$$8017 \times 2 = 16034 \text{ M9! D-Spin Constant}$$

M9!Sun Q-Planck J.Q-G M-F Spin C. 3656/27 M9! Constant

$$3656/27 = 135.40740740740742$$

$$135.40740740740742/.40740740740742 = 332.363636363626$$

$$332.363636363626/.363636363626 = 914.00000000$$

$$914/4 = 228.5$$

$$228.5/.5 = 457 \text{ Prime M9! Quantum-Planck Constant}$$

M9! Sun Q-G Planck Josephson M-Fractal Spin C. 3656/11

$$3656/11 = 332.3636363636363$$

$$332.3636363636364/.3636363636364 = 914.00000000$$

$$914/4 = 228.5$$

$$228.5/.5 = 457 \text{ Prime M9! Quantum-Planck Constant}$$

365.6-365.2173913043478 M9! Earth Constant

$$8400/23 = 365.2173913043478$$

$$365.6-365.2173913043478 = 0.38260869565221$$

$$1/0.38260869565221 = 2.61363636363612$$

$$2.61363636363612 \times 100 = 261.363636363636$$

$$261.363636363612/.3636363636363636 = 718.750000000000$$

$$718.75/.75 = 958.3333333333333$$

$$958.3333333333333/.3333333333333333 = 2875$$

$$2875/5 = 575$$

$$575/5 = 115$$

$$115/5 = 23 \text{ Prime M9! Constant}$$

#

Matrix9!
362880

*Permutation
CPU Gate*

Matrix9! Planck Prime 457 Cyber Cycles
Synodic Period Computational Harmonics
&
Sidereal Period Computational Harmonics

M9! 8 Fold Way

$$8 \times 457 = 3656$$

$$3656 \times 24 = 87744$$

$$87744 / 64 = 1371$$

$$1371 / 3 = 457$$

$$87744 / 457 = 192$$

$$192 \times 64 = 12288$$

$$192 / 8 = 24$$

$$192 / 3 = 64$$

M9! Sun Q-Gravity P. J. M-F Spin C. 3656/88 Mercury C.

$$3656 / 88 = 41.54545454545455$$

$$41.54545454545455 / .54545454545455 = 76.16666666666666$$

$$76.16666666666666 / .1666666666666666 = 457.000000000 \text{ Prime M9! Q-Planck C.}$$

M9! Sun Q-Gravity P. J. M-F Spin C. 3656/116 Mercury C.

$$3656 / 116 = 31.51724137931035$$

$$31.51724137931035 / .51724137931035 = 60.93333333333333$$

$$60.93333333333333 / .9333333333333333 = 65.28571428571367$$

$$65.28571428571367 / .28571428571367 = 228.500000000$$

$$228.5 / .5 = 457 \text{ Prime M9! M9! Quantum-Planck Constant}$$

M9! Sun Q-Gravity P. J. M-F Spin C. 3656/225 Venus Constant

$$3656 / 225 = 16.248888888888888$$

$$\begin{aligned} &16.24888888888888/.24888888888888 = 65.285714285714 \\ &65.28571428572347/.28571428572347 = 228.50000000000 \\ &228.5/.5 = 457 \text{ Prime M9! Quantum-Planck Constant} \end{aligned}$$

M9! Sun Q-Gravity P. J. M-F Spin C. 3656/585 Venus Constant
 $3656/585 = 6.24957264957265$
 $6.24957264957265/.24957264957265 = 25.04109589041092$
 $25.04109589041092/.04109589041092 = 609.333333333333$
 $609.333333333333/.333333333333 = 1828.00000000$
 $1828/8 = 228.500000000$
 $228.5/.5 = 457$ Prime M9! Quantum-Planck Constant

M9! Sun Q-Gravity P. J. M-F Spin C. 3656/365.2173913043478
8400/23 = 365.2173913043478 M9! Earth Constant
3656/365.2173913043478 = 10.01047619047619
10.01047619047619/.01047619047619 = 955.54545454545454
955.5454545454979/.5454545454979 = 1751.83333333333
1751.83333333333/.83333333333333 = 2102.20000000000
2102.2/.2 = 10511.0000000000

10511/23 = 457 Prime M9! Quantum-Planck Constant

M9! Sun Q-Gravity P. J. M-F Spin C. 3656/27.3 Moon Constant
 $3656/27.3 = 133.91941391941393$
 $133.91941391941393/.91941391941393 = 145.6573705179266$
 $145.6573705179266/.6573705179266 = 221.5757575763236$
 $221.5757575763236/.5757575757575757 = 384.842105264141$
 $384.842105264141/.842105264141 = 457.00000000$ Prime M9! Q-Planck Constant

M9! Sun Q-Gravity P. J. M-F Spin C. 3656/29.53125 Moon C.
 $3656/29.53125 = 123.8010582010582$
 $123.8010582010582 \times 10 = 1238.0105820105819$
 $1238.0105820105819 / .0105820105819 = 116992.00000$
457 Prime Q-Planck Constant
 $116992/457 = 256$
 $256/6 = 42.66666666666666$
 $42.66666666666666 / .66666666666666 = 64.0000000000$

0.8010582010582
1/0.8010582010582 = 1.24834874504624
1.24834874504624/.24834874504624 = 5.02659574468077
5.02659574468077/.02659574468077 = 189.000000000
189/9 = 21

M9! Sun Q-Gravity P. J. M-F Spin C. 3656/687 Mars Constant
3656/687 = 5.3216885007278
5.3216885007278/.3216885007278 = 16.54298642533947
16.54298642533947/.54298642533947 = 30.46666666666666
30.46666666666666/.46666666666666 = 65.285714285
65.28571428571428/.28571428571428 = 228.50000000000
228.5/.5 = 457 Prime M9! Quantum-Planck Constant

M9! Sun Q-Gravity P. J. M-F Spin C. 3656/780 Mars Constant
3656/780 = 4.68717948717949
4.68717948717949/.68717948717949 = 6.82089552238804
6.82089552238804/.82089552238804 = 8.30909090909090
8.3090909090909/.3090909090909 = 26.88235294116132
26.88235294116132/.88235294116132 = 30.46666666666666
30.46666666666666/.46666666666666 = 65.28571428572347
65.28571428572347/.28571428572347 = 228.50000000000
228.5/.5 = 457 Prime M9! Quantum-Planck Constant

M9! Sun Q-Gravity P. J. M-F Spin C. 3656/399 Jupiter Constant
3656/399 = 9.16290726817043
9.16290726817043/.16290726817043 = 56.24615384615252
56.24615384615252/.24615384615252 = 228.500000000
228.5/.5 = 457 Prime M9! Quantum-Planck Constant

M9! Sun Q-Gravity P. J. M-F Spin C. 3656/378 Saturn Constant
3656/378 = 9.67195767195767
9.67195767195767/.67195767195767 = 14.39370078740162
14.39370078740162/.39370078740162 = 36.56000000000000
36.56/.56 = 65.28571428571428
65.28571428571428/.28571428571428 = 228.50000000000
228.5/.5 = 457 Prime M9! Quantum-Planck Constant

M9! Sun Q-Gravity P. J. M-F Spin C. 3656/367.5 Neptune C.

$3656/367.5 = 9.94829931972789$
 $9.94829931972789/.94829931972789 = 10.4906743185079$
 $10.4906743185079/.4906743185079 = 21.38011695906395$
 $21.38011695906395/.38011695906395 = 56.24615384620871$
 $56.24615384620871/.24615384620871 = 228.5000000$
 $228.5/.5 = 457$ Prime M9! Quantum-Planck Constant

M9! Sun Q-Gravity P. J. M-F Spin C. 3656/370 Uranus Constant
 $3656/370 = 9.88108108108108$
 $9.88108108108108/.88108108108108 = 11.21472392638038$
 $11.21472392638038/.21472392638038 = 52.22857142856859$
 $52.22857142856859/.22857142856859 = 228.50000000$
 $228.5/.5 = 457$ Prime M9! Quantum-Planck Constant

M9! Sun Q-Gravity P. J. M-F Spin C. 3656/366.8 Pluto minor C.
 $3656/366.8 = 9.96728462377317$
 $9.96728462377317/.96728462377317 = 10.30439684329203$
 $10.30439684329203/.30439684329203 = 33.85185185185$
 $33.85185185185/.85185185185 = 39.73913043495187$
 $39.73913043495187/.73913043495187 = 53.76470587026979$
 $53.76470587026979/.76470587026979 = 70.30769340282622$
 $70.30769340282622/.30769340282622 = 228.500$
 $228.5/.5 = 457$ Prime M9! Quantum-Planck Constant

$3656/366.4 = 9.97816593886463$
 $9.97816593886463/.97816593886463 = 10.20089285714285$
 $10.20089285714285/.20089285714285 = 50.777777777777$
 $50.777777777777/.777777777777 = 65.285714285$
 $65.285714285714/.285714285714 = 228.500000$
 $228.5/.5 = 457$ Prime M9! Quantum-Planck Constant

#

Matrix9!

362880
Permutation
Gate

Matrix9! Planck Quantum Gravity M-F S-T C. 87744/36288

$87744/36288 = 2.41798941798942$ M9! Josephson Primary Voltage Superconducting C.

$1/2.41798941798942$

$1/2.41798941798942 = 0.41356673960613$ M9! Q-Planck Constant

$362880/2.41798941798942$ M9! Josephson P.V. Superconducting C.

$362880/2.41798941798942 = 150075.09846827123$

0.09846827123

$1/0.09846827123 = 10.15555555$

$10.15555555555555/.15555555555555 = 65.285714285714$

$65.285714285714/.285714285714 = 228.5000000000$

$228.5/.5 = 457$ Prime M9! Quantum-Planck Constant

M9! Josephson P.V. Superconducting C. $2.41798941798942 \times 3656$

$2.41798941798942 \times 3656 = 8840.169312169319$

$8840.169312169319/.169312169319 = 52212.25000$

$52212.25/.25 = 208849$

$208849/457 = 457$ Prime M9! Quantum-Planck Constant

M9! Josephson P.V. Superconducting C. $2.41798941798942 \times 216$

$2.41798941798942 \times 216 = 522.2857142857147$

$522.2857142857147/.2857142857147 = 1828.000000000000$

$1828/8 = 228.5$ $228.5/.5 = 457$ Prime M9! Q-Planck Constant

$522.2857142857147 \times 7$

$522.2857142857147 \times 7 = 3656.000000000000$ M9! Sun Q-Gravity P. J. M-F Spin C.

3656/2.41798941798942 M9! Josephson P.V. Superconducting C.
3656/2.41798941798942 = 1512.00000000 M9! Constant

Freq./Voltage Superconducting GHz C. $77 \times 2.41798941798942$
 $77 \times 2.41798941798942 = 186.185185185185$
 $186.185185185185 / .185185185185185 = 1005.400000000000$
 $1005.4 / .5 = 2010.800000000000$
 $2010.8 / .8 = 2513.500000000000$
 $2513.5 / .5 = 5027$

$5027 / 457 = 11.00000000000000$

M9! Sun Q-G P. J. M-F Spin C. $3656 / 186.185185185185185$
 $3656 / 186.185185185185185 = 19.63636363636363$
 $19.63636363636363 / .63636363636363 = 30.8571428571428$
 $30.8571428571428 / .8571428571428 = 36.000000000000$
 $36 / 6 = 6$

$10054 / 3656 = 2.75$
 $2.75 / .75 = 3.66666666666666$
 $3.66666666666666 / .66666666666666 = 5.50000000000000$
 $5.5 / .5 = 11$

M9! Josephson P.V. Superconducting Constant
 2.41798941798942

$2.41798941798942 \times 3.1416$ M9! Polygon Pi C.
 $2.41798941798942 \times 3.1416 = 7.59635555555555$
 $7.59635555555555 \times 10000 = 75963.5555555555$
 $75963.5555555555 / .5555555555 = 136734.40000000$
 $136734.4 / .4 = 341836.0000000000$
 $341836 / 6 = 56972.6666666666$
 $56972.6666666666 / .666666666666 = 85459.00000000$

$85459 / 59 = 1448.4576271186443$
 $1448.4576271186443 / .4576271186443 = 3165.148148148$
 $3165.1481481481481 / .1481481481481481 = 21364.750000000000$
 $21364.75 / .75 = 28486.333333333333$
 $28486.333333333333 / .3333333333333333 = 85459$

$85459 / 3.1416 = 27202.380952380994$
 $27202.380952380994 / .380952380994 = 71406.25000$

$$71406.25/.25 = 285625$$

$$285625/5 = 57125$$

$$57125/5 = 11425$$

$$11425/5 = 2285$$

$$2285/5 = 457 \text{ M9! Q-Planck Constant}$$

$$85459/457 \text{ M9! Q-Planck Constant}$$

$$85459/457 = 187 \text{ Matrix9! Constant}$$

$$362880/187 = 1940.5347593582887$$

$$1940.5347593582887/.5347593582887 = 3628.800000000 \text{ M9! Constant}$$

$$2.41798941798942 \text{ M9! Josephson P.V. Superconducting C.}$$

$$2.41798939331042 \text{ M9! Josephson P.V. Superconducting C.}$$

$$2417989.41798942 - 2417989.39331042$$

$$2417989.41798942 - 2417989.39331042 = 0.024679$$

$$0.024679$$

$$1/0.024679 = 40.52028040034037$$

$$40.52028040034037/.52028040034037 = 77.88161993769475$$

$$77.88161993769475/.88161993769475 = 88.33922261483644$$

$$88.33922261483644/.33922261483644 = 260.41666666$$

$$260.4166666666666/.41666666666666 = 625.0000000000$$

$$625/5 = 125$$

$$125/5 = 25$$

$$25/5 = 5$$

$$150075.1 - 150075.09846827123$$

$$150075.1 - 150075.09846827123 = 0.00153172877$$

$$0.00153172877$$

$$1/0.00153172877 = 652.8570981923908$$

$$652.8570981923908/10 = 65.28570981923909$$

$$65.28570981923909/.28570981923909 = 228.50?$$

$$228.5/.5 = 457.00 \text{ Prime M9! Quantum-Planck Constant}$$

Matrix9! 362880/2.41798939331042

$$362880/2.41798939331042 = 150075.100000000000$$

$$150075.1/5.1 = 29426.490196078434$$

$$29426.490196078434/.490196078434 = 60030.0400000000$$

$$60030.04/.04 = 1500751.0000000000$$

1500751/3656 M9! Sun Q-Gravity P. J. M-F Spin Constant

$$1500751/3656 = 410.48987964989067$$

$$0.48987964989067$$

$$1/0.48987964989067 = 2.04131769960883$$

$$2.04131769960883/.04131769960883 = 49.40540540578837$$

$$49.40540540578837/.40540540578837 = 121.8666665249049$$

$$121.86666666666666/.86666666666666 = 140.61538461539536$$

$$140.61538461539536/.61538461539536 = 228.500000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Quantum-Planck Constant}$$

410.48987964989067x457 Prime M9! Q-Planck Constant

$$410.48987964989067x457 = 187593.8750000000$$

$$187593.875/.875 = 214393.0000000000$$

214393x2.41798939331042

$$214393x2.41798939331042 = 518400.0000000000$$

M9! Sun Q-Gravity P. J. M-F Spin C. 3656/261 M9! Q-G C.

$$3656/261 = 14.00766283524904$$

$$14.00766283524904/.00766283524904 = 1828.0000000000$$

$$1828/8 = 228.5$$

$$228.5/.5 = 457 \text{ Prime M9! Quantum-Planck Constan}$$

#

Matrix9!
362880
Permutation
CPU Gate

Matrix9! Fractal Geometric Gravity Curved SpaceTime

Sun Diameter Constant 8640x3.1416 M9! Polygon Pi

$$8640 \times 3.1416 = 27143.424$$

$$27143.424 / .424 = 64017.509433962274$$

$$64017.509433962274 / .509433962274 = 125664.0000000000 \text{ M9! Sun-D C.C.}$$

$$125664 / 64 = 1963.5$$

$$1963.5 / .5 = 3927$$

$$3927 / 7 = 561$$

$$125664 / 561 = 224$$

$$224 / 4 = 56$$

$$125664 / 3927 = 32$$

$$224 / 32 = 7$$

$$31416/3927 = 8$$

M9! Polygon 4Pi Constant 125664/6.67 Newton Gravity Constant

$$125664/6.67 = 18840.17991004498$$

$$18840.17991004498/.17991004498 = 104720.000000000$$

$$104720/20 = 5236$$

$$5236/6 = 872.6666666666666$$

$$872.6666666666666/.66666666666666 = 1309.000000000$$

$$1309 \times 24 = 31416 \text{ M9! polygon Pi Constant}$$

M9! Polygon 4Pi C. 125664/.0150659133709981 M9! M-F C.

$$8/531 = 0.015065913371 \text{ M9! Mandelbrot Fractal Constant}$$

$$125664/.0150659133709981 = 8340948.0000000$$

$$8340948/8 = 1042618.50000000$$

$$1042618.5/.5 = 2085237$$

$$2085237/7 = 297891.000000000$$

$$297891/531 = 561.000000000000 \text{ M9! Planck Time Constant}$$

2.06783369803063 M9!Josephson Q-G Magnetic Flux Space-T C.

$$\text{Josephson junction } 2.0678336 \text{ } ^\wedge\text{V/GHz. -}$$

M9! Planck Time Constant Prime 561x2.06783369803063

$$561 \times 2.06783369803063 = 1160.0547045951835$$

$$1160.0547045951835/.0547045951835 = 21205.800000$$

$$21205.8/.8 = 26507.2500000000$$

$$26507.25/.25 = 106029$$

$$106029/9 = 11781 \text{ M9! Einstein Quantum Gravity Constant}$$

$$\text{M9!Diameter-BoundaryS-T C.} 125664/17881 \text{ M9! Einstein Q-G C.}$$

$$125664/17881 = 7.02779486605895$$

$$7.02779486605895/.02779486605895 = 252.84507042249217$$

$$252.84507042249217/.84507042249217 = 299.2000000$$

$$299.2/.2 = 1496$$

$$1496/6 = 249.333333333333$$

$$249.333333333333/.333333333333 = 748$$

$$748/8 = 93.500000000000$$

$$93.5/.5 = 187 \text{ Matrix9! Constant}$$

$$\text{M9! Polygon 4Pi C. } 125664/601 \text{ M9! Gauss Q-G S-T CCCC.}$$

$$125664/601 = 209.09151414309483$$

$$209.09151414309483/.09151414309483 = 2284.800000000$$

$$2284.8/.8 = 2856$$

$$2856/561 \text{ M9! Planck Time Constant}$$

$$2856/561 = 5.090909090909$$

$$5.090909090909/.090909090909 = 56.000000000000$$

$$56/6 = 9.333333333333$$

$$9.333333333333/.333333333333 = 28.000000000000$$

M9! Polygon 4Pi Constant 125664/5049

$$125664/5049 = 24.88888888888888$$

$$24.88888888888888/.8888888888888888 = 28.000000000000$$

5049/601 M9! Gauss Quantum Gravity SpaceTime CCCC.

$$5049/601 = 8.40099833610649$$

$$8.40099833610649 \times 10 = 84.0099833610649$$

$$84.0099833610649/.0099833610649 = 8415.0000000000$$

$$8415/5 = 1683$$

$$1683/3 = 561 \text{ M9! Planck Time Constant}$$

$$561/.0099833610649 = 56193.5000000000$$

$$56193.5/.5 = 112387$$

112387/561 M9! Planck Time Constant

$$112387/561 = 200.33333333333333$$

$$200.33333333333333/.3333333333333333 = 601 \text{ M9! Gauss Q-Gravity S-Time CCC C.}$$

87744 M9! Planck Q-G M-F S-T Constant

M9! Gauss Q-G S-T CCCC. 12566400/87744

$$12566400/87744 = 143.21663019693653$$

$$143.21663019693653/.21663019693653 = 661.1111111111111$$

$$661.1111111111111/.1111111111111111 = 5950.0000000000$$

$$5950/50 = 119$$

$$2856/6$$

$$2856/6 = 476$$

$$476/6 = 79.33333333333333$$

$$79.33333333333333/.33333333333333 = 238.0000000000$$

$$238/8 = 29.7500000000$$

$$29.75/.75 = 39.666666666666$$

$$39.666666666666/.666666666666 = 59.5000000000$$

$$59.5/.5 = 119$$

$$\text{M9! Gauss Q-G S-T CCCC. } 125664/119$$

$$125664/119 = 1056$$

$$1056/56 = 18.85714285714286$$

$$18.85714285714286/.85714285714286 = 22.0000000000$$

$$22/2 = 11$$

$$119 \times 11$$

$$119 \times 11 = 1309$$

$$.1309 \times 24$$

$$.1309 \times 24 = 3.1416$$

$$\text{M9! Gauss Q-G S-T CCCC. } 125664/11$$

$$125664/11 = 11424.0000000000$$

$$11424/4 = 2856$$

$$2856/6 = 476$$

$$476/6 = 79.33333333333333$$

$$79.33333333333333/.33333333333333 = 238.000000000$$

$$238/8 = 29.7500000000$$

$$29.75/.75 = 39.666666666666$$

$$39.66666666666666/.66666666666666 = 59.5000000000$$

$$59.5/.5 = 119$$

Sun Diameter Constant 8640/2

$$8640/2 = 4320$$

Sun Radius Constant 4320x3.1416 M9! Polygon Pi

$$4320 \times 3.1416 = 13571.712$$

$$13571.712/.712 = 19061.393258426968$$

$$19061.393258426968/.393258426968 = 48470.400000000000$$

$$48470.4/.4 = 121176 \text{ M9! Radius-Boundary SpaceTime Constant}$$

$$121176/6 = 20196$$

$$20196/6 = 3366$$

$$3366/6 = 561 \text{ M9! Planck Time Constant}$$

$$\text{M9! Alice L\&s M-F C-SpaceTime C. } 121176/561 \text{ Planck Time C.}$$

M9! Constants

$$121176/561 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

M9! Alice L&s M-F C-S-T C. 121176/17881M9! Einstein Q-G C.

$$121176/17881 = 6.77680219227113$$

$$6.77680219227113/.77680219227113 = 8.72397408207339$$

$$8.72397408207339/.72397408207339 = 12.05011933174292$$

$$12.05011933174292/.05011933174292 = 240.42857142533936$$

$$240.428571428571428/.428571428571428 = 561.0000000000 \text{ M9! Planck Time C.}$$

Planck Time Constant 539121/561 Planck Time Constant

$$539121/561 = 961 \text{ Planck Time Constant}$$

$$961/31 = 31$$

M9! Alice L&s M-F C-SpaceTime C. 121176/961 Planck Time C.

$$121176/961 = 126.0936524453694$$

$$126.0936524453694/.0936524453694 = 1346.4000000000$$

$$1346.4/.4 = 3366$$

$$3366/6 = 561 \text{ M9! Planck Time Constant}$$

M9! Alice L&s M-F C-S-T C. 121176/135.125 Planck Time C.

$$121176/135.125 = 896.7696577243295$$

$$896.7696577243295/.7696577243295 = 1165.153846153581$$

$$1165.153846153581/.153846153 = 7573.5000$$

$$7573.5/.5 = 15147$$

$$15147/7 = 2163.8571428571427$$

$$2163.8571428571427/.8571428571427 = 2524.500000000$$

$$2524.5/.5 = 5049$$

$$5049/9 = 561 \text{ M9! Planck Time Constant}$$

$$121176/5049$$

$$121176/5049 = 24$$

$$121176/8 = 15147$$

$$15147/5049$$

$$15147/5049 = 3$$

$$5049/9 = 561 \text{ M9! Planck Time Constant}$$

M9! Alice L&s Mandelbrot Fractal Curved SpaceTime C.

$$121176/.0150659133709981 \text{ M9! Mandelbrot Fractal Constant}$$

$$121176/.0150659133709981 = 8043057.000000000$$

$$8043057/531 = 15147$$

$$15147/187 \text{ Matrix9! Constant}$$

$$15147/187 = 81.0000000000 \text{ M9! Constant}$$

$$81/9 = 9 \text{ Matrix9! Constant}$$

M9! Alice L&s M-F C-S-T C. 1211760x1.35125 Planck Time C.

$$1211760 \times 1.35125 = 16373907$$

16373907/561 M9! Planck Time Constant

$$16373907/561 = 29187$$

$$29187/187 = 156.08021390374333$$

$$156.08021390374333/.08021390374333 = 1945.8000000000$$

$$1945.8/.8 = 2432.2500000000$$

$$2432.25/.25 = 9729$$

9729/1.35125 Planck Time Constant

$$9729/1.35125 = 7200$$

Planck Time Constant 561x961 Planck Time Constant

$$561 \times 961 = 539121 \text{ Planck Time Constant}$$

9729/961 Planck Time Constant

$$9729/961 = 10.12382934443288$$

$$10.12382934443288/.12382934443288 = 81.75630252100997$$

$$81.75630252100997/.630252100997 = 129.7200000000$$

$$129.72/.72 = 180.16666666666666$$

$$180.16666666666666/.16666666666666 = 1081.0000000000000$$

$$1081/8 = 135.125 \text{ M9! Planck Time Constant}$$

$$135.125/.125 = 1081 \text{ M9! Planck Time Constant}$$

12288 M9! IC-DNA Planck Pixphi CC-Clock Constant
M9! Alice L&s M-F C-SpaceTime C. 121176/12288

$$121176/12288 = 9.861328125$$

$$9.861328125/.861328125 = 11.44897959183674$$

$$11.44897959183674/.44897959183674 = 25.50000000$$

$$25.5/.5 = 51 \text{ M9! Gravity Constant}$$

$$121176/51 = 2376$$

$$2376/6 = 396$$

$$396/6 = 66$$

$$66/6 = 11$$

Matrix9! Constant 187/11 M9! Constant

$$187/11 = 17 \text{ M9! Quantum Gravity Constant}$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Alice L&s M-F C-S-T C. 121176/6.67 M9! Newton Q-G C.

$$121176/6.67 = 18167.316341829086$$

$$18167.316341829086/.316341829086 = 57429.3838861574$$

$$57429.3838861574/.3838861574 = 149600.0$$

$$149600/600 = 249.33333333333333$$

$$249.33333333333333/.33333333333333 = 748.000000000000$$

$$748/8 = 93.500000000000$$

$$93.5/.5 = 187 \text{ Matrix9! Constant}$$

M9! Alice L&s M-F C-S-T C. 121176/7 M9! Quantum Gravity C.

$$121176/7 = 17310.85714285714$$

$$17310.85714285714 = 17310.85714285714$$

$$17310.85714285714/.85714285714 = 20196.00000000$$

$$20196/6 = 3366$$

$$3366/6 = 561 \text{ M9! Planck Time Constant}$$

M9! Alice L&s M-F C-S-T C. 121176/17 M9! Q-Gravity C.

$$121176/17 = 7128$$

$$7128/8 = 891$$

M9! Alice L&s M-F C-S-T C. 121176/32 M9! Q-Gravity C.

$$121176/32 = 3786.75$$

$$3786.75/.75 = 5049$$

$$5049/9 = 561 \text{ M9! Planck Time Constant}$$

M9! Alice L&s M-F C-S-T C. 121176/261 M9! Q-Gravity C.

$$121176/261 = 464.2758620689655$$

$$464.2758620689655/.2758620689655 = 1683.0000000000$$

1683/3 = 561 M9! Planck Time Constant

M9! Alice L&s M-F C-S-T C. 121176/11340 M9! Q-Gravity C.

$121176/11340 = 10.68571428571429$

$10.68571428571429/.68571428571429 = 15.58333333333333$

$15.58333333333324/.58333333333324 = 26.714285714285$

$26.714285714285/.714285714285 = 37.4000000000$

$37.4/.4 = 93.5$

$93.5/.5 = 187$ Matrix9! Constant

M9! Alice L&s M-F C-S-T C. 121176/187 Matrix9! Constant

$121176/187 = 648.00000000$

$648/8 = 81$

$81/9 = 9$

M9! Alice L&s M-F C-S-T C. 121176/1134 M9! Q-Gravity C.

$121176/1134 = 106.85714285714286$

$106.85714285714286/.85714285714286 = 124.66666666666666$

$124.66666666666666/.66666666666666 = 187.000000000000$ Matrix9! Constant

601 M9! Gauss Quantum Gravity SpaceTime CCC Constant

M9! Alice L&s M-F C-S-T C. 121176/601

$$121176/601 = 201.62396006655575$$

$$201.62396006655575/.62396006655575 = 323.136000000000$$

$$323.136/.136 = 2376$$

$$2376/6 = 396$$

$$396/6 = 66$$

$$66/6 = 11$$

$$5049/11$$

$$5049/11 = 459$$

$$459/9 = 51$$

$$\text{M9! Alice L\&s M-F C-S-T C. } 12288/51$$

$$12288/51 = 240.94117647058823$$

$$240.94117647058823/.94117647058823 = 256.000000000000$$

$$256/6 = 42.6666666666666$$

$$42.6666666666666/.66666666666666 = 64.000000000000$$

$$0.94117647058823$$

$$1/0.94117647058823 = 1.06250000000000$$

$$1.0625/.0625 = 17.0000000000 \text{ M9! Quantum Gravity Constant}$$

$$51/17 = 3$$

$$\text{M9! Alice L\&s M-F C-S-T C. } 121176/87.744$$

$$121176/87.744 = 1381.0175054704595$$

$$1381.0175054704596/.0175054704596 = 78890.6250000000$$

$$78890.625/.625 = 126225$$

$$126225/225 = 561$$

M9! Planck Q-G M-F S-T C. 87744/51 M9! Gravity Constant

$$87744/51 = 1720.4705882352941$$

$$1720.4705882352941/.4705882352941 = 3656.000000000$$

$$3656/6 = 609.3333333333333$$

$$609.3333333333333/.3333333333333 = 1828.000000000$$

$$1828/8 = 228.500000000$$

$$228.5/.5 = 457 \text{ M9! Q-Planck Constant}$$

M9! Planck Q-G M-F S-T C. 87744/457 M9! Q-Planck C.

$$87744/457 = 192$$

$$121176/192 = 631.125$$

$$631.125/.125 = 5049$$

$$5049/9 = 561$$

M9! Alice L&s M-F C-S-T C. 121176/457 Prime Q-Planck C.

$$121176/457 = 265.1553610503282$$

$$265.1553610503282/.1553610503282 = 1706.7042253524153$$

$$1706.7042253524153/.7042253524153 = 2423.520000000$$

$$2423.52/.52 = 4660.615384615385$$

$$4660.615384615385/.615384615385 = 7573.500000000000$$

$$7573.5/.5 = 15147$$

$$15147/7 = 2163.8571428571427$$

$$2163.8571428571427/.8571428571427 = 2524.5000000000$$

$$2524.5/.5 = 5049$$

$$5049/9 = 561$$

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

Matrix9! Constant 187/6.67 M9! Newton Q-Gravity Constant

$$187/6.67 = 28.03598200899551$$

$$28.03598200899551/.03598200899551 = 779.166666666666$$

$$779.166666666666/.16666666666666 = 4675.0000000000$$

$$935/5 = 187 \text{ Matrix9! Constant}$$

Matrix9! Constant 187/7 M9! Quantum Gravity Constant

$$187/7 = 26.71428571428572$$

$$26.71428571428572/.71428571428572 = 37.4000000000$$

$$37.4/.4 = 93.5000000000$$

$$93.5/.5 = 187 \text{ Matrix9! Constant}$$

Matrix9! Constant 187/17 M9! Quantum Gravity Constant

$$187/17 = 11$$

Matrix9! Constant 187/32 M9! Quantum Gravity Constant

$$187/32 = 5.84375$$

$$5.84375/.84375 = 6.92592592592593$$

$$6.92592592592593/.92592592592593 = 7.480000000000$$

$$7.48/.48 = 15.58333333333333$$

$$15.58333333333333/.58333333333333 = 26.71428571428542$$

$$26.71428571428542/.71428571428542 = 37.4000000000$$

$$37.4/.4 = 93.5000000000$$

$$93.5/.5 = 187 \text{ Matrix9! Constant}$$

Matrix9! Constant 187/26.1 M9! Quantum Gravity Constant

$$187/26.1 = 7.16475095785441$$

$$7.16475095785441/.16475095785441 = 43.48837209302226$$

$$43.48837209302226/.48837209302226 = 89.04761904779858$$

$$89.04761904779858/.04761904779858 = 1870.00000 \text{ Matrix9! Constant}$$

Matrix9! Constant 187/11.34 M9! Quantum Gravity Constant

$$187/11.34 = 16.49029982363316$$

$$16.49029982363316/.49029982363316 = 33.63309352517966$$

$$33.63309352517966/.63309352517966 = 53.125000000000$$

$$53.125/.125 = 425$$

$$425/5 = 85$$

$$85/5 = 17$$

M9! Quantum Gravity Constant 11340/187 Matrix9! Constant

$$11340/187 = 60.64171122994652$$

$$60.64171122994652/.64171122994652 = 94.500000000000$$

$$94.5/.5 = 189.000000000000$$

$$189/9 = 21$$

M9! Alice L&s M-F C-S-T C. 121176/17 M9! Q-Gravity C.

$$121176/17 = 7128$$

$$7128/8 = 891$$

M9! Alice L&s M-F C-S-T C. 121176/891 M9! Constant

$$121176/891 = 136$$

$$136/6 = 22.66666666666666$$

$$22.66666666666666/.66666666666666 = 34.000000000000$$

$$34/4 = 8.5$$

$$8.5/.5 = 17$$

M9! Constant 891/6.67 M9! Newton Gravity Constant

$$891/6.67 = 133.5832083958021$$

$$133.5832083958021/.5832083958021 = 229.04884318766025$$

$$229.04884318766025/.04884318766025 = 4689.473684250687$$

$$4689.473684250687/.473684250687 = 9900.000$$

$$99 \times 17 = 1683$$

$$1683/3 = 561$$

M9! Newton Gravity Constant 667/28 M9! Constant

$$667/28 = 23.82142857142858$$

$$23.82142857142858/.82142857142858 = 29.000000000000$$

#

Matrix9!
362880
Permutation
CPU Gate

Matrix9! SpaceTime Geometry Information Harmonics

Information Area of a circle Pi r squared

Earth Constant 7920/2

$$7920/2 = 3960$$

$$15681600 \times 3.1416 \text{ M9! Polygon Pi}$$

$$\text{Earth Radius } 3960 \times 3960 = 15681600$$

$$\text{Information Area of a circle Pi r squared}$$

$$15681600 \times 3.1416 = 49265314.56 \text{ M9! Earth Area-Info Constant}$$

$$49265314.56 / .56 = 87973776.0000000000 \text{ Earth Area-Info C.}$$

$$49265314.56 / 0.5772193877551 = 85349376.000000$$

$$0.5772193877551 \text{ M9! Euler +Fractal Constant}$$

$$\text{M9! Earth Area-Info S-T C. } 4926531456 / 362880 \text{ Matrix9!}$$

$$4926531456 / 362880 = 13576.2$$

$$13576.2 / 2 = 67881 \text{ M9! Earth Area-Info SpaceTime Constant}$$

$$\text{M9! Earth Area-InfoS-TC. } 4926531456 / 6912 \text{ M9! D-Energy+1 C.}$$

$$4926531456 / 6912 = 712750.5$$

$$712750.5 / .5 = 1425501 \text{ M9! Earth Area-Info S-T C. D-Energy+1 Constant}$$

$$1425501 / 67881 \text{ M9! Earth Area-Info SpaceTime Constant}$$

$$1425501/67881 = 21$$

M9! Earth Area-Info S-T C. D-Energy+1 Constant /M9! Planck C.

$$1425501/4.13566739606127$$

$$1425501/4.13566739606127$$

$$1425501/4.13566739606127 = 344684.6333333333$$

$$344684.6333333333/.6333333333333333 = 544238.8947368421$$

$$544238.8947368421/.8947368421 = 608267.00000$$

$$608267/7 = 86895.28571428571$$

$$86895.28571428571/.28571428571 = 304133.50000$$

$$304133.5/.5 = 608267.00000$$

$$608267/1331 = 457 \text{ Prime M9! Planck Constant}$$

$$608267/457 \text{ Prime M9! Planck Constant}$$

$$608267/457 = 1331.0000000$$

$$14255010/4.13566739606127 \text{ M9! Planck Constant}$$

$$14255010/4.13566739606127 = 3446846.3333333333$$

$$3446846.3333333333/.3333333333333333 = 10340539.00000$$

$$10340539/67881 = 10340539.00000$$

$$10340539/67881 = 152.333333333333$$

$$152.33333333333333/.3333333333333333 = 457 \text{ Prime M9! Planck Constant}$$

M9! Earth Area-Info S-T C. 87973776/362880 Matrix9!

$$87973776/362880 = 242.43214285714285$$

$$242.43214285714285/.43214285714285 = 561.0000000000$$

M9! Earth Area-Info S-T C. 87973776/561M9! Planck Time C.

$$87973776/561 = 156816$$

$$156816/6 = 26136$$

$$26136/6 = 4356$$

$$4356/6 = 726$$

$$726/6 = 121$$

M9! Earth Area-Info S-T C. 8797377.6/5.39121Planck Time C.

$$8797377.6/5.39121 = 1631800.2081165452$$

$$1631800.2081165449/.2081165449 = 7840800.0$$

$$7840800.013764522 = 7840800.0$$

$$7840800/800 = 9801$$

$$9801/121 = 81$$

M9! Earth Area-Info S-T C. 8797377.6/81 M9! Constant

$$8797377.6/81 = 108609.6$$

$$108609.6/.6 = 181016.0000000000$$

$$181016/16 = 11313.5000000000$$

$$11313.5/.5 = 22627 \text{ M9! Earth Area-Info SpaceTime Constant}$$

M9! Earth Area-Info S-T C. 67881/0.015065913371 M9! M.F.C.

$$67881/0.015065913371 = 4505601.3750000000$$

$$4505601.375/.375 = 12014937$$

12014937/531 M9! Mandelbrot Fractal Constant

$$12014937/531 = 22627 \text{ M9! Earth Area-Info SpaceTime Constant}$$

12014937/59 Prime M9! Mandelbrot Fractal Constant

$$12014937/59 = 203643$$

$$203643/3 = 67881 \text{ M9! Earth Area-Info SpaceTime Constant}$$

M9! Earth Area-Info S-T C. D-Energy+1 C. / Mandelbrot F. C.

$$1425501/1.50659133709981$$

$$1425501/1.50659133709981 = 946176.288750001$$

$$946176.288750001/.288750001 = 3276800.9886517758?$$

$$3276801/531 = 6171$$

$$6171/59 = 104.59322033898304$$

$$1425501/6171 = 231$$

1425501/531 M9! Mandelbrot Fractal Constant

$$1425501/531 = 2684.5593220338983$$

$$2684.5593220338983/.5593220338983 = 4799.6666666666$$

$$4799.666666666666/.66666666666666 = 7199.5000000000$$

$$7199.5/.5 = 14399$$

$$14399/231 = 62.33333333333333$$

$$62.33333333333334/.33333333333333 = 187.0000000000$$

$$1425501/187 = 7623$$

$$7623/3 = 2541$$

$$2541/231 = 11$$

1425501/59 Prime M9! Mandelbrot Fractal Constant

$$1425501/59 = 24161.033898305086$$

$$24161.033898305086/.033898305086 = 712750.4999736282$$

$$712750.5/.5 = 1425501 .033898305086 = 0.033898305086$$

$$1/0.033898305086 = 29.50000000000000$$

$$29.5/.5 = 59 \text{ Prime M9! Mandelbrot Fractal Constant}$$

M9! Earth Area-Info S-T Constants 67881/22627

$$67881/22627 = 3$$

M9! Earth Area-Info SpaceTime Constants 87973776/67881

M9! Constants

$$87973776/67881 = 1296$$

$$1296/6 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

M9! Earth Area-Info S-T C. 87973776/2160 Moon Constant

$$87973776/2160 = 40728.6$$

$$40728.6/.6 = 67881 \text{ M9! Earth Area-Info SpaceTime Constant}$$

$$67881/81 = 838.037037037037$$

$$838.0370370370371/.0370370370371 = 22627.000000000$$

$$87973776/22627 = 3888$$

$$3888/8 = 486$$

$$486/6 = 81$$

M9! Earth Area-Info S-T Constant 67881/27.3 Moon Constant

$$67881/27.3 = 2486.4835164835163$$

$$2486.4835164835163/.4835164835163 = 5142.500000000$$

$$5142.5/.5 = 10285.000000000$$

$$10285/5 = 2057$$

$$67881/2057 = 33$$

$$33/3 = 11$$

Earth Area-Info Constant 67881/864 Sun Constant

$$67881/864 = 78.56597222222222$$

$$78.56597222222222/.56597222222222 = 138.8159509202435$$

$$138.8159509202435/.8159509202435 = 170.12781954926575$$

$$170.12781954926575/.12781954926575 = 1331.0000000000$$

$$67881/1331 = 51 \text{ M9! Earth Area-Info S-T Constant}$$

$$\text{M9! Earth Area-Info S-T C. } 67881/5.083203125 \text{ Pixphi}$$

$$67881/5.083203125 = 13353.981403212172$$

$$13353.981403212172/.981403212172 = 13607.028423778753$$

$$13607.028423778753/.028423778753 = 478719.8965353117?$$

$$478720/20 = 23936$$

$$23936/6 = 3989.333333333333$$

$$3989.333333333333/.33333333333333 = 11968.000000000$$

$$11968/8 = 1496.000000000$$

$$1496/6 = 249.333333333333$$

$$249.3333333333333/.33333333333333 = 748.0000000000$$

$$748/8 = 93.5000000000$$

$$93.5/.5 = 187 \text{ Matrix9! Constant}$$

$$23936/64 \text{ Matrix9! Constant}$$

$$23936/64 = 374$$

$$374/4 = 93.5$$

$$93.5/.5 = 187 \text{ Matrix9! Constant}$$

M9! Earth Area-Info S-T C. 1331/1.35125 Planck Time C.

$$1331/1.35125 = 985.013876040703$$

$$985.013876040703/.013876040703 = 70986.666666666666$$

$$70986.666666666666/.666666666666 = 106480.000000$$

$$106480/80 = 1331 \text{ M9! Earth Area-Info S-T Constant}$$

106480x5.39121 Planck Time Constant

$$106480 \times 5.39121 = 574056.0408$$

$$574056.0408/.0408 = 14070001.00000000$$

14070001/961 Planck Time Constant

$$14070001/961 = 14641$$

$$14641/561 = 26.09803921568628$$

$$26.09803921568628/.09803921568628 = 266.2000000000$$

$$266.2/.2 = 1331.000000000 \text{ M9! Earth Area-Info S-T Constant}$$

14070001/67881 M9! Earth Area-Info S-T Constant

$$14070001/67881 = 207.2745098039216$$

$$207.2745098039216/.2745098039216 = 755.0714285713424$$

$$755.0714285713424/.0714285713424 = 10571.0000$$

#

Matrix9!
362880
Permutation
CPU Gate

0.577215664901 Euler's Constant gamma

Limiting difference between the harmonic series and the natural logarithm - wiki

Euler's Constant gamma 0.577215664901+ M9! Fractal

$$.5772193877551-.577215664901 = 0.0000037228541 \text{ M9! Fractal}$$

$$1/0.0000037228541 = 268611.111$$

$$268611.111111111111/.111111111111 = 2417500.000000000$$

$$2417500/500 = 4835$$

$$4835/5 = 967$$

$$967 \times .0000037228541 = 0.0036000000$$

$$0.0036$$

$$1/0.0036 = 277.7777777777777$$

$$277.7777777777777/.77777777777777 = 357.14285714285$$

$$357.14285714285/.14285714285 = 2500.000000000$$

Earth C. $7920/.5772193877551$ M9! Euler +Fractal Constant

$$7920/.5772193877551 = 13720.952843947545$$

$$13720.952843947545/.952843947545 = 14400.000000000$$

Earth Area-Info C. $49265314.56/.5772193877551$ M9! Euler+F. C.

$$49265314.56/.5772193877551 = 85349376.000000$$

M9! Earth Area-Info S-T Constant $85349376/64$ Matrix9! C.

$$85349376/64 = 1333584.00000000$$

$$1333584/64 = 20837.2500000000$$

$$20837.25/.25 = 83349$$

$$83349/9 = 9261.0000000000$$

9261 Factorization $3 \times 3 \times 3 \times 7 \times 7 \times 7$

Divisors 1, 3, 7, 9, 21, 27, 49, 63, 147, 189, 343, 441, 1029, 1323, 3087, 9261

Count of divisors 16

Sum of divisors 16000

$$9261/1701 = 5.44444444444444$$

$$5.44444444444444/.44444444444444 = 12.250000000000$$

$$12.25/.25 = 49$$

$$9261/49 = 189$$

$$189/9 = 21$$

Earth Area-Info C. $87973776/0.5772193877551$ M9! Euler +F.C.

$$87973776/0.5772193877551 = 152409600.000000$$

$$152409600/64 = 2381400.00000000$$

$$2381400/400 = 5953.5000000000$$

$$5953.5/.5 = 11907$$

$$11907/7 = 1701.000000000000$$

$$1701/29.53125 = 57.6$$

$$57.6/.6 = 96$$

$$96/6 = 16$$

M9! Earth Area-Info S-T C. $152409600/29.53125$ M9! Moon C.

$$152409600/29.53125 = 5160960$$

Earth Area-Info Constant $5160960/64$ Matrix9! Constant

M9! Constants

$$5160960/64 = 80640$$

$$80640/64 = 1260$$

$$1260/60 = 21$$

Earth Radius 3960×3.1416 M9! Polygon Pi

$$3960 \times 3.1416 = 12440.736$$

$$12440.736/.736 = 16903.17391304348$$

$$16903.17391304348/.17391304348 = 97193.25000000000$$

$$97193.25/.25 = 388773$$

$$388773/6911 = 56.25423238315729$$

$$56.25423238315729/.25423238315729 = 221.2709163346574$$

$$221.2709163346574/.2709163346574 = 816.7500000$$

$$816.75/.75 = 1089$$

$$1089/9 = 121$$

M9! Dark Energy C. C. 6911/121 m9! Constant

$$6911/121 = 57.11570247933884$$

$$57.11570247933884/.11570247933884 = 493.64285714286984$$

$$493.64285714286984/.64285714286984 = 767.8888888888888$$

$$767.8888888888888/.88888888888888 = 863.87500000000$$

$$863.875/.875 = 987.2857142857242$$

$$987.2857142857243/.2857142857243 = 3455.50000000000$$

$$3455.5/.5 = 6911$$

$$388773/3 = 129591 \text{ M9! Boundary SpaceTime Constant}$$

M9!Earth Area-Info S-T C.87973776/129591M9!BoundaryS-T C.

$$87973776/129591 = 678.8571428571428$$

$$678.8571428571428/.8571428571428 = 792.000000000 \text{ Earth Constant}$$

M9! Boundary SpaceTime Constant 129591/792 Earth Constant

$$129591/792 = 163.625$$

$$163.625/.625 = 261.8$$

$$261.8/.8 = 327.25$$

$$327.25/.25 = 1309$$

$$1309 \times 24 = 31416 \text{ M9! Polygon Pi Constant}$$

M9! Boundary SpaceTime C. 12959100/7920 Earth Constant

$$12959100/7920 = 1636.25$$

$$1636.25/.25 = 6545$$

$$6545/5 = 1309$$

$$1309 \times 24 = 31416$$

M9! Boundary SpaceTime C. 12959100/1309 M9! Constant

$$12959100/1309 = 9900$$

$$9900/900 = 11$$

M9! Boundary SpaceTime C. 12959100/365.2173913043478

$$12959100/365.2173913043478 = 35483.25$$

$$35483.25/.25 = 141933$$

$$141933/3 = 47311$$

$$47311/11 = 4301$$

M9! Boundary SpaceTime C. 12959100/4301 M9! Constant

$$12959100/4301 = 3013.04347826087$$

$$3013.04347826087/.04347826087 = 69300.0000000$$

$$69300/300 = 231$$

M9! Constant 4301/231 M9! Constant

$$4301/231 = 18.61904761904762$$

$$18.61904761904762/.61904761904762 = 30.07692307692304$$

$$30.07692307692304/.07692307692304 = 391.0000000000000$$

$$4301/391 = 11$$

M9! Earth Area-Info S-T Constant 87973776/7920 Earth C.

$$87973776/7920 = 11107.8$$

$$11107.8/.8 = 13884.750000000000$$

$$13884.75/.75 = 18513.00000000000$$

$$18513/3 = 6171$$

$$87973776/6171 = 14256$$

$$14256/6 = 2376$$

$$2376/6 = 396$$

$$396/6 = 66$$

$$66/6 = 11$$

M9! Earth Area-Info C. 4926531456/365.2173913043478M9!E
C.

$$4926531456/365.2173913043478 = 13489312.32000000$$

$$13489312.32/.32 = 42154101$$

$$42154101/101 = 417367.3366336634$$

$$417367.3366336634/.3366336634 = 1239826.5000$$

$$1239826.5/.5 = 2479653$$

$$2479653/3 = 826551 \text{ M9! Earth Area-Info Constant}$$

M9! Earth Area-Info C. 826551/51 M9! Constant

$$826551/51 = 16206.882352941177$$

$$16206.882352941177/.882352941177 = 18367.8000000000$$

$$18367.8/.8 = 22959.750000000000$$

$$22959.75/.75 = 30613.0000000000$$

$$30613/3 = 10204.333333333333$$

$$10204.333333333333/.333333333333 = 30613.0000000000$$

$$30613/3 = 10204.3333333333$$

$$10204.333333333333/.333333333333 = 30613.00000000$$

$$30613/13 = 2354.846153848509$$

$$2354.846153848509/.846153848509 = 2783$$

30613x365.2173913043478 M9! Earth Constant

$$30613 \times 365.2173913043478 = 11180400$$

$$11180400/400 = 27951$$

11180400/6911 Dark Energy Constant

$$11180400/6911 = 1617.7687744175953$$

$$1617.7687744175953/.7687744175953 = 2104.347826086514$$

$$2104.347826086514/.347826086514 = 6050.00000$$

$$6050/50 = 121$$

$$27951/121$$

$$27951/121 = 231$$

11180400/231 M9! Constant

$$11180400/231 = 48400$$

$$48400/400 = 121$$

27951/51 M9! Earth Area-Info S-T Constant

$$27951/51 = 548.0588235294117$$

$$548.0588235294117/.0588235294117 = 9317.0000000$$

$$9317/7 = 1331.00000000$$

$$67881/1331 = 51$$

$$51/3 = 17 \text{ M9! Quantum Gravity Constant}$$

365.2173913043478x67881 M9! Earth Area-Info S-T Constant

$$365.2173913043478x67881 = 24791321.739130434$$

$$24791321.739130434/.739130434 = 33541200.035514206$$

$$33541200/1200 = 27951$$

27951/51 M9! Earth Area-Info S-T Constant

$$27951/51 = 548.0588235294117$$

$$548.0588235294117/.0588235294117 = 9317.0000000$$

$$67881/9317 = 7.28571428571429$$

$$7.28571428571429/.28571428571429 = 25.5000000000$$

$$25.5/.5 = 51 \text{ M9! Earth Area-Info SpaceTime Constant}$$

M9! Earth Area-Info S-T Constants 87973776/67881

$$87973776/67881 = 1296$$

$$1296/6 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

M9! Earth Area-Info S-T Constants 67881/22627

$$67881/22627 = 3$$

M9! Earth Area-Info S-T Constants 87973776/22627

$$87973776/22627 = 3888$$

$$3888/8 = 486$$

$$486/6 = 81$$

M9! E. C. $365.2173913043478 \times 67881$ M9!Earth Area-Info S-T C.

$$365.2173913043478 \times 67881 = 24791321.739130434$$

$$24791321.739130434/.739130434 = 33541200.035514206$$

$$33541200/1200 = 27951$$

27951/51 M9! Earth Area-Info SpaceTime Constant

$$27951/51 = 548.0588235294117$$

$$548.0588235294117/.0588235294117 = 9317.0000000$$

$$27951/9317 = 3$$

M9! Earth Area-Info S-T Constant $67881/9317$

$$67881/9317 = 7.28571428571428$$

$$7.28571428571428/.28571428571428 = 25.50000000000$$

$$25.5/.5 = 51$$

$$51/3 = 17 \text{ M9! Quantum Gravity Constant}$$

M9! Earth Area-Info S-T Constants $67881/51$

$$67881/51 = 1331 \text{ M9! Earth Area-Info S-T Constant}$$

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

M9! Earth Area-Info S-T C67881/66.7 M9! Quantum Gravity C.

$$67881/66.7 = 1017.7061469265367$$

$$1017.7061469265367/.7061469265367 = 1441.2101910828671$$

$$1441.2101910828671/.2101910828671 = 6856.666666$$

$$6856.666666666666/.66666666666666 = 10285.00000000$$

$$10285/5 = 2057$$

M9! Earth Area-Info S-T C. 67881/7 M9! Quantum Gravity C.

$$67881/7 = 9697.285714285714$$

$$9697.285714285714/.285714285714 = 33940.5000000$$

$$33940.5/.5 = 67881 \text{ M9! Earth Area-Info SpaceTime Constant}$$

M9! Earth Area-Info S-T C. 67881/17 M9! Quantum Gravity C.

$$67881/17 = 3993$$

$$3993/3 = 1331 \text{ M9! Earth Area-Info SpaceTime Constant}$$

M9! Earth Area-Info S-T C. 67881/261 M9! Quantum Gravity C.

$$67881/261 = 260.08045977011494$$

$$260.08045977011494/.08045977011494 = 3232.4285714286734$$

$$3232.4285714286734/.4285714286734 = 7542.333333$$

$$7542.333333333333/.33333333333333 = 22627$$

$$22627/2057 = 11$$

$$22627/1331 = 17 \text{ M9! Quantum Gravity Constant}$$

M9! Earth Area-Info S-T C. 67881/113.4 M9! Q-Gravity C.

$$67881/113.4 = 598.5978835978835$$

$$598.5978835978835/.5978835978835 = 1001.1946902656506$$

$$1001.1946902656506/.1946902656506 = 5142.500000000000$$

$$5142.5/.5 = 10285$$

$$10285/5 = 2057$$

$$2057/51 = 40.333333333333$$

$$40.333333333333/.333333333333 = 121$$

$$67881/121 = 561 \text{ M9! Planck Time Constant}$$

M9! Boundary SpaceTime C. 129591/29.53125 M9! Moon C.

$$129591/29.53125 = 4388.266666666666$$

$$4388.266666666666/.266666666666 = 16456.0000000$$

$$16456/6 = 2742.666666666666$$

$$2742.666666666666/.666666666666 = 4114.00000000000$$

$$4114/4 = 1028.50000000000$$

$$1028.5/.5 = 2057$$

M9! Boundary SpaceTime C. 129591/2057

$$129591/2057 = 63$$

$$63/3 = 21$$

M9! Boundary SpaceTime C. 129591/561 Planck Time Constant

$$129591/561 = 231$$

Planck Time Constant 539121/561 Planck Time Constant

$$539121/561 = 961$$

M9! Boundary SpaceTime C. 129591/9.61 Planck Time Constant

$$129591/96.1 = 13485.015608740895$$

$$13485.015608740894/.015608740894 = 863940.0000$$

$$863940/40 = 21598.5$$

$$21598.5/.5 = 43197$$

$$43197/7 = 6171$$

$$129591/6171 = 21$$

M9! Earth Area-Info S-T C. 4926531456x1.35125 Planck Time C.

$$4926531456x1.35125 = 6656975629.92$$

$$6656975629.92/.92 = 7235843076$$

$$7235843076/362880 = 19940.04375$$

$$19940.04375/.04375 = 455772.42857142857$$

$$455772.42857142857/.42857142857 = 1063469.0000$$

1063469/67881 M9! Earth Area-Info SpaceTime Constant

$$1063469/67881 = 15.666666666666666$$

$$15.666666666666666/.6666666666666666 = 23.500000000000$$

$$23.5/.5 = 47$$

$$1063469/47 = 22627$$

1063469/1.35125 Planck Time Constant

$$1063469/1.35125 = 787026.0869565217$$

$$787026.0869565217/.0869565217 = 9050800.00$$

$$9050800/800 = 11313.5$$

$$11313.5/.5 = 22627$$

22627/1.35125 Planck Time Constant

$$22627/1.35125 = 16745.23589269195$$

$$16745.23589269195/.23589269195 = 70986.666666$$

$$70986.666666666666/.6666666666666666 = 106480.000000$$

$$106480/80 = 1331.00000000$$

22627/1331 M9! Earth Area-Info SpaceTime Constant

$$22627/1331 = 17$$

1063469/0.5772193877551 M9! Euler +Fractal C.

$$1063469/0.5772193877551 = 1842400.00000000$$

22627/39200

$$22627/39200 = 0.5772193877551 \text{ M9! Euler +Fractal Constant}$$

$$39200/200 = 196$$

$$196/6 = 32.66666666666666$$

$$32.66666666666666/.6666666666666666 = 49.00000000000000$$

$$49/7 = 7$$

$$22627 \times 7 = 158389$$

49265314.56/0.5772193877551

$$49265314.56/0.5772193877551 = 85349376.000000$$

M9! Earth Area-Info S-T Constant 85349376/6

$$85349376/6 = 14224896$$

$$14224896/6 = 2370816$$

$$2370816/6 = 395136$$

$$395136/6 = 65856$$

$$65856/6 = 10976$$

$$10976/6 = 1829.333333333333$$

$$1829.333333333333/.333333333333333 = 5488.000000000000$$

$$5488/8 = 686.0000000000000$$

$$686/6 = 114.3333333333333$$

$$114.3333333333333/.333333333333333 = 343.0000000000000$$

$$343/3 = 114.3333333333333$$

$$114.3333333333333/.333333333333333 = 343.0000000000000$$

$$39200/343$$

$$39200/343 = 114.2857142857143$$

$$114.2857142857143/.2857142857143 = 400.0000000000000$$

#

Matrix9!
362880
Permutation
CPU Gate

M9! Polygon Pi Constant 31416/187 Matrix9! Constant

$$31416/187 = 168$$

$$168/8 = 21$$

Moon Constant 2160/2

$$2160/2 = 1080$$

1080x3.1416 M9! Polygon Pi

$$1080 \times 3.1416 = 3392.928$$

$$3392.928 / .928 = 3656.1724137931033$$

$$3656.1724137931033 / .1724137931033 = 21205.80000000$$

$$21205.8 / .8 = 26507.2500000000$$

$$26507.25 / .25 = 106029.0000000000$$

$$106029 / 9 = 11781$$

11781/187 Matrix9! Constant

$$11781 / 187 = 63$$

$$63 / 3 = 21$$

11781/81 M9! Constant

$$11781 / 81 = 145.44444444444444$$

$$145.44444444444444 / .44444444444444 = 327.2500000000$$

$$327.25 / .25 = 1309.0000000000$$

$$31416 / 1309 = 24$$

M9! Einstein Quantum Gravity C. 11781/561 Planck Time C.

$$11781 / 561 = 21$$

Planck Time Constant 539121/561 Planck Time Constant

$$539121 / 561 = 961 \text{ Planck Time Constant}$$

M9! Einstein Quantum Gravity C. 11781/961 Planck Time C.

$$11781/961 = 12.25910509885536$$

$$12.25910509885536/.25910509885536 = 47.31325301204802$$

$$47.31325301204802/.31325301204802 = 151.0384615385443$$

$$151.0384615385443/.0384615385443 = 3927.000000000$$

$$3927/7 = 561$$

M9! Einstein Quantum Gravity C. 11781/1.35125 Planck Time C.

$$11781/1.35125 = 8718.59389454209$$

$$8718.59389454209/.59389454209 = 14680.373831791934$$

$$14680.373831791934/.373831791934 = 39270.000$$

M9! Einstein Quantum Gravity C. 11781/569 M9! S-T Constant

$$11781/569 = 20.70474516695958$$

$$20.70474516695958/.70474516695958 = 29.37905236907723$$

$$29.37905236907723/.37905236907723 = 77.5065789473839$$

$$77.5065789473839 \times 10 = 775.065789473839$$

$$775.065789473839/.065789473839 = 11781.0000$$

M9! Polygon Pi 31416/3927 M9! Constant

$$31416/3927 = 8$$

M9! Boundary SpaceTime C. 129591/3927 M9! Constant

$$129591/3927 = 33$$

$$33/3 = 11$$

M9! Polygon Pi 31416/1295.91 M9! Boundary SpaceTime C.

$$31416/1295.91 = 24.242424242424$$

$$24.242424242424/.242424242424 = 100.0000000000$$

129591/0.5772193877551 M9! Euler +Fractal C.

$$129591/0.5772193877551 = 224509.0909090909$$

$$224509.090909090909/.090909090909 = 2469600.0000000$$

$$2469600/600 = 4116$$

$$4116/6 = 686$$

$$686/6 = 114.333333333333$$

$$114.3333333333331/.333333333333 = 343.0000000000$$

$$129591/343 = 377.81632653061223$$

$$377.81632653061223/.81632653061223 = 462.8250000000$$

$$462.825/.825 = 561.0000000000 \text{ M9! Planck Constant}$$

$$129591/561 = 231$$

$$231/0.5772193877551 = 400.1944579484701$$

$$400.1944579484701/.1944579484701 = 2058.00000000$$

$$2058/8 = 257.25$$

$$257.25/.25 = 1029$$

$$1029/9 = 114.333333333333$$

$$114.333333333333/.333333333333 = 343$$

$$\text{Sphere surface area} = 4\pi \times r^2$$

$$4\pi \times r^2$$

$$3.1416 \times 2^2 = 12.5664$$

radius 2 Matrix9! Computational Unit

$$3.1416 \times 4 = 12.5664$$

$$12.5664 \times 4 = 50.2656$$

$$12.5664 \times 2^2 = 50.2656$$

$$50.2656/.2656 = 189.25301204819277$$

$$189.25301204819277/.25301204819277 = 748.000000000000$$

$$748/8 = 93.500000000000$$

$$93.5/.5 = 187$$

Matrix9! 362880/187 Matrix9! Constant

$$362880/187 = 1940.5347593582887$$

$$1940.5347593582887/.5347593582887 = 3628.8000000000 \text{ Matrix9! Constant}$$

$$1/0.5347593582887 = 1.870000000000 \text{ Matrix9! Constant}$$

Matrix9! 362880/56 M9! Constant

$$362880/56 = 6480$$

$$6480/80 = 21$$

Matrix9! 362880/6480 M9! Constant

$$362880/6480 = 56$$

$$6480/56 = 115.7142857142857$$

$$115.7142857142857/.7142857142857 = 162.000000000000$$

$$162/2 = 81$$

$$81/9 = 9$$

$$6480/192 = 33.75$$

$$33.75/.75 = 45$$

$$45/9 = 5$$

$$6480/5 = 1296$$

M9! Constant 6480x6420

$$6480 \times 6420 = 41601600$$

$$41990400/362880$$

$$41990400/362880 = 115.7142857142857$$

$$115.7142857142857/.7142857142857 = 162.000000000000$$

$$162/2 = 81$$

41990400/11781 M9! Einstein Quantum Gravity C.

$$41990400/11781 = 3564.2475171886936$$

$$3564.2475171886936/.2475171886936 = 14400.00000000$$

$$14400/400 = 36.000000000000$$

$$36/6 = 6$$

41990400/667 M9! Quantum Gravity Constant

$$41990400/667 = 62954.12293853073$$

$$62954.12293853073/.12293853073 = 512078.0487997844$$

$$512078.0487997844/.0487997844 = 10493449.0000$$

M9! Polygon 4Pi Constant 125664/569 M9! S-T Constant

$$125664/569 = 220.85061511423547$$

$$220.85061511423547/.85061511423547 = 259.636363636363$$

$$259.636363636363/.63636363636363 = 408.0000000000$$

$$408/8 = 51.000000000000$$

$$51/3 = 17 \text{ M9! Quantum Gravity Constant}$$

$$125664/51 = 2464$$

$$2464/4 = 616$$

$$616/6 = 102.666666666666$$

$$102.666666666666/.666666666666 = 154.0000000000$$

$$38.5/.5 = 77$$

Matrix9! 362880/569 M9! S-T Constant

$$362880/569 = 637.7504393673111$$

$$637.7504393673111/.7504393673111 = 849.8360655737389$$

$$849.8360655737389/.8360655737389 = 1016.4705882736649$$

$$1016.4705882736649/.4705882736649 = 2160.0000$$

Matrix9! 362880/1256.64 M9! Polygon 4Pi Constant

$$362880/1256.64 = 288.770053475936$$

$$288.770053475936/.770053475936 = 37.0000000000$$

$$375/5 = 75$$

$$75/5 = 15$$

$$15/5 = 3$$

#

Matrix9!
362880
Permutation
CPU Gate

M9! Gauss Q-G S-T CCCC. 601/125.36 Higg's Constant

$$601/125.36 = 4.79419272495214$$

$$4.79419272495214/.79419272495214 = 6.03656086781839$$

$$6.03656086781839/.03656086781839 = 165.10989010993933$$

$$165.10989010993933/.10989010993933 = 1502.5000000000$$

$$1502.5/.5 = 3005$$

$$3005/5 = 601 \text{ M9! Gauss Quantum Gravity SpaceTime CCC Constant}$$

$$\text{M9! Gauss Q-G S-T CCCC. } 601 \times 4.13566739606127 \text{ M9! Q-P C.}$$

$$601 \times 4.13566739606127 = 2485.5361050328233$$

$$2485.5361050328233/.5361050328233 = 4636.28571428102$$

$$4636.28571428102/.28571428102 = 16227.000$$

$$16227/27 = 601 \text{ M9! Gauss Quantum Gravity SpaceTime CCC Constant}$$

$$\text{M9! Planck Q-G ST C. } 8774400/601 \text{ M9! Gauss Q-G S-T CCCC.}$$

$$8774400/601 = 14599.667221297837$$

$$14600 - 14599.667221297837 = 0.33277870216261$$

$$0.33277870216261$$

$$1/0.33277870216261 = 3.005000000000$$

$$3.005/.005 = 601 \text{ M9! Gauss Quantum Gravity SpaceTime CCC Constant}$$

$$\text{M9! Gauss Q-G S-T CCCC. } 601000/125.36 \text{ Higg's Constant}$$

$$601000/125.36 = 4794.192724952138$$

$$4794.192724952138/.192724952138 = 24875.827814549273$$

$$24875.827814549273/.827814549273 = 30050.000$$

$$30050/50 = 601 \text{ M9! Gauss Quantum Gravity SpaceTime CCC Constant}$$

$$\text{Higgs Constant } 12536/601 \text{ M9! Gauss Q-G S-T CCCC.}$$

$$12536/601 = 20.8585690515807$$

$$20.8585690515807/.8585690515807 = 24.29457364341083$$

$$24.29457364341083/.29457364341083 = 82.4736842105326$$

$$82.4736842105326/.4736842105326 = 174.111111111111$$

$$174.111111111111/.111111111111 = 1567.000000000000$$

12536/1567 = 8 Matrix9! Constant

0.8585690515807

1/0.8585690515807 = 1.16472868217054

1.16472868217054/.16472868217054 = 7.07058823529422

7.07058823529422/.07058823529422 = 100.166666666666

100.166666666666.166666666666 = 601.0000000000 M9! Gauss Q-G S-T CCCC.

Higgs Field constant 27000/457 Prime M9! Q-Planck Constant

27000/457 = 59.08096280087528

59.08096280087528/.08096280087528 = 729.7297297297

729.729729729729729/.729729729729729 = 1000.000000000000

729^(1/2) = 27

Higgs Constant 12536/324 M9! Constant

12536/324 = 38.69135802469136

38.69135802469136/.69135802469136 = 55.96428571428556

55.96428571428556/.96428571428556 = 58.03703703704616

58.03703703704616/.03703703704616 = 1567.000000000000

12536/1567 = 8 Matrix9! Constant

M9! Constant 324/1.50659133709981 M9! Mandelbrot Fractal C.

324/1.50659133709981 = 215.055000000000

215.055/.055 = 3910.09090909090

3910.09090909090/.090909090909090 = 43011.0000000000 M9! Constant

43011 Factorization 3 x 3 x 3 x 3 x 3 x 3 x 59

Divisors 1, 3, 9, 27, 59, 81, 177, 243, 531,

729, 1593, 4779, 14337, 43011

divisors 14

M9! Constant 324x1.50659133709981 M9! Mandelbrot Fractal C.

324x1.50659133709981 = 488.1355932203385

$$488.1355932203385/.1355932203385 = 3600.0000000$$

M9! IC-DNAPP CC-CC. 12288/181 M9! Hubble Expansion C.

$$12288/181 = 67.88950276243094$$

$$67.88950276243094/.88950276243094 = 76.32298136645956$$

$$76.32298136645956/.32298136645956 = 236.30769230774135$$

$$236.30769230774135/.30769230774135 = 768.000000000$$

$$768/8 = 96$$

$$96/6 = 16 \text{ Matrix9! Constant}$$

M9! Planck Q-G ST C. 87744/181 M9! Hubble Expansion C.

$$87744/181 = 484.77348066298345$$

$$484.77348066298345/.77348066298345 = 626.7428571428372$$

$$626.7428571428372/.7428571428372 = 843.6923077149308$$

$$843.6923077149308/.6923077149308 = 1218.666666$$

$$1218.6666666666666/.66666666666666 = 1828.000000000$$

$$1828/8 = 228.5000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Q-Planck Constant}$$

M9! Mandelbrot Fractal Constant 1.50659133709981x125.36

$$800/531 = 1.50659133709981$$

$$1.50659133709981 \times 125.36 = 188.8662900188322$$

$$188.8662900188322/.8662900188322 = 218.01739130439583$$

$218.01739130439583/.01739130439583 = 12536.0000$ Higg's Constant

#

Matrix9!
362880
Permutation
CPU Gate

Quantum Gravity SpaceTime kilonewton Pi Constants

6 decimal place Transcendental Pi / (Force = Mass x Acceleration)

kilonewton Constant 3.14159274 kN

$6480/2062.6480 = 3.14159274873851$

Force = Mass x Acceleration.

$6480/3.141592653589793$ Transcendental Pi

$6480/3.141592653589793 = 2062.648062470964$

$$6480/2062.6480 = 3.14159274873851$$

Matrix9! 362880/3.14159274873851 kilonewton Constant

$$362880/3.14159274873851 = 115508.288000000$$

$$362880/3.14159274873851 = 115508.288000000$$

$$115508.288/.288 = 401070.4444444444$$

$$401070.4444444444/.4444444444444444 = 902408.500000000$$

$$902408.5/.5 = 1804817.000000000$$

$$18048167/7 = 257831 \text{ M9! Constant}$$

6480/3.14159274873851 kilonewton Constant

$$6480/3.14159274873851 = 2062.648000000000$$

$$2062.648/.648 = 3183.098765432104$$

$$3183.098765432104/.098765432104 = 32228.87499829192$$

$$32228.875/.875 = 36833 \text{ M9! Constant}$$

$$257831/36833$$

$$257831/36833 = 7 \text{ M9! Constant}$$

kilonewton Constant 3.14159274873851x36833

$$3.14159274873851 \times 36833 = 115714.28571428552$$

$$115714.28571428552/.28571428552 = 405000.000$$

$$405000/5000 = 81 \text{ Matrix9! Constant}$$

M9! Constant 257831/4.13566739606127 Q-Planck Constant

$$257831/4.13566739606127 = 62343.26296296295$$

$$1/0.26296296295 = 3.80281690159591$$

$$3.80281690159591 \times 10 = 38.0281690159591$$

$$38.0281690159591/.0281690159591 = 1350.00000$$

$$1350/50 = 27 \text{ M9! Constant}$$

$$62343.26296296295 \times 27 = 1683268.1000000000$$

1683268.1/457 Prime Q-Planck Constant

$$1683268.1/457 = 3683.300000000000$$

$$3683.3/.3 = 12277.666666666666$$

$$12277.666666666666/.666666666666 = 18416.50000000$$

$$18416.5/.5 = 36833 \text{ M9! Constant}$$

3141.59274873851 kilonewton Constant

$$3141.59274873851/.59274873851 = 5300.041222585428$$

$$5300 + 0.041222585428 = 5300.041222585428$$

$$1/0.041222585428 = 24.25854636766089$$

$$24.25854636766089/.25854636766089 = 93.8266763796831$$

$$93.8266763796831/.8266763796831 = 113.49867818365735$$

$$113.49867818365735/.49867818365735 = 227.600$$

$$227.6/.6 = 379.333333333333$$

$$379.3333333333333/.333333333333333 = 1138.000000000000$$

$$1138/8 = 142.2500000000000$$

$$142.25/.25 = 569 \text{ M9! Constant}$$

M9! Constant 257831/569 M9! S-T Constant

$$257831/569 = 453.1300527240773$$

$$453.1300527240773/.1300527240773 = 3484.2027027034696$$

$$3484.20270270270270270/.20270270270270270 = 17188.733333333333$$

$$17188.733333333333/.733333333333333 = 23439.18181818181$$

$$23439.18181818181/.18181818181 = 128915.5000000000$$

$$128915.5/.5 = 257831$$

$$25920/3.14159274873851 = 8250.59200000000$$

$$8250.592/.592 = 13936.81081081081081$$

$$13936.810810810810/.810810810810810 = 17188.73333333333$$

$$17188.733333333333/.733333333333333 = 23439.18181818181$$

$$23439.18181818181/.18181818181 = 128915.5000000000$$

$$128915.5/.5 = 257831 \text{ M9! Constant}$$

M9! Polygon Pi 3.1416-3.14159274873851 M9! kilonewton Pi C.

$$3.1416-3.14159274873851 = 0.00000725126149$$

$$0.00000725126149$$

$$1/0.00000725126149 = 137907.03884821563$$

$$137907$$

$$1/137907 = 0.00000725126353$$

$$3.1416 + 0.00000725126353 = 3.14160725126353$$

$$137907/7 = 19701 \text{M9! Constant}$$

$$19701/9 = 2189 \text{ M9! Constant}$$

$$19701/11 = 1791$$

$$19701/199 = 99$$

$$\text{M9! Constant } 19701/3.1416 \text{ M9! Polygon Pi}$$

$$19701/3.1416 = 6271.008403361346$$

$$6271.008403361346/.008403361346 = 746250.00000$$

$$746250/50 = 14925$$

$$14925/5 = 2985$$

$$2985/5 = 597 \text{ M9! Constant}$$

$$\text{M9! Constant } 2189/597 \text{ M9! Constant}$$

$$2189/597 = 3.666666666666666$$

$$3.666666666666666/.666666666666666 = 5.500000000000000$$

$$5.5/.5 = 11 \text{ M9! Constant}$$

$$\text{M9! Constant } 19701/86.40 \text{ Sun Constant}$$

$$19701/86.40 = 228.020833333333$$

$$228.020833333333/.020833333333 = 10945.0000000$$

$$10945/5 = 2189 \text{ M9! Constant}$$

M9! Constant 19701/792.0 Earth Constant

$$19701/792 = 24.875$$

$$24.875/.875 = 28.42857142857143$$

$$28.42857142857143/.42857142857143 = 66.333333333333$$

$$66.333333333333/.333333333333 = 199.0000000000$$

M9! Constant 19701/21.60 Moon Constant

$$19701/21.60 = 912.083333333333$$

$$912.083333333333/.083333333333 = 10945.0000000$$

$$10945/5 = 2189.00000000$$

M9! Constant 19701/27.3 Moon Constant

$$19701/27.3 = 721.6483516483516$$

$$721.6483516483516/.6483516483516 = 1113.0508474577102$$

$$1113.0508474577102/.0508474577102 = 21890.000000 \text{ M9! Constant}$$

M9! Constant 19701/29.53125 M9! Moon Constant

$$19701/29.53125 = 667.1238095238095$$

$$667.1238095238095/.1238095238095 = 5388.307692308728$$

$$5388.307692308728/.307692308728 = 17512.00000000$$

$$17512/2 = 8756$$

$$8756/6 = 1459.333333333333$$

$$1459.333333333333/.33333333333333 = 4378.0000000000$$

$$4378/8 = 547.250000000000$$

$$547.25/.25 = 2189 \text{ M9! Constant}$$

$$667 + 0.1238095238095 = 667.1238095238095$$

$$1/0.1238095238095 = 8.07692307692463$$

$$8.07692307692463/.07692307692463 = 105.000000000000$$

$$105/5 = 21 \text{ Matrix9! Constant}$$

M9! Constant 2189/6.671238095238095 M9! Q-Gravity C.

$$2189/6.671238095238095 = 328.125$$

$$328.125/.125 = 2625$$

$$2625/5 = 525$$

$$525/5 = 105$$

$$105/5 = 21 \text{ Matrix9! Constant}$$

$$0.00123809523809$$

$$1/0.00123809523809 = 807.6923076957248$$

$$807.6923076957248/.6923076957248 = 1166.66666$$

$$1166.6666666666666/.6666666666666 = 1750.00000000$$

$$1750/50 = 35$$

$$35/5 = 7 \text{ M9! Constant}$$

$$21/7 = 3 \text{ Matrix9! Constant}$$

$$\text{Matrix9! } 362880/2189 \text{ M9! Constant}$$

$$362880/2189 = 165.77432617633622$$

$$165.77432617633622/.77432617633622 = 214.08849557522305$$

$$214.08849557522305/.08849557522305 = 2419.200000000$$

$$2419.2/.2 = 12096.000000000000$$

$$12096/6 = 2016.000000000$$

$$2016/6 = 336.000000000000$$

$$336/6 = 56 \text{ M9! Constant}$$

$$\text{M9! Constant } 2189/56 \text{ M9! Constant}$$

$$2189/56 = 39.08928571428572$$

$$39.08928571428572/.08928571428572 = 437.800000000000$$

$$437.8/.8 = 547.25$$

$$547.25/.25 = 2189 \text{ M9! Constant}$$

$$\text{M9! Constant } 19701/261 \text{ M9! Quantum Gravity Constant}$$

$$19701/261 = 75.48275862068965$$

$$75.48275862068965/.48275862068965 = 156.35714285714$$

$$156.35714285714454/.35714285714454 = 437.800000000000$$

$$437.8/.8 = 547.25$$

$$547.25/.25 = 2189 \text{ M9! Constant}$$

M9! Constants

$$3^2 = 9$$

$$9 \times 4 = 36$$

$$36^2 = 1296$$

$$1296 \times 5 = 6480$$

$$6480^2 = 41990400$$

M9! C. $41990400/3141.59274873851$ M9! kilonewton Pi C.

$$41990400/3141.59274873851 = 13365.9590400000$$

$$13365.9590400000/.9590400000 = 13936.81081081081$$

$$13936.81081081081081081/.81081081081081 = 17188.73333333333$$

$$17188.73333333333/.333333333333333 = 515662.0000000000$$

$$515662/2 = 257831 \text{ M9! Constant}$$

M9! Constant $41990400/362880$ Matrix9!

$$41990400/362880 = 115.7142857142857$$

$$115.7142857142857/.7142857142857 = 162.000000000000$$

M9! Constants

$$162/2 = 81.000000000000$$

$$6561/81 = 81$$

$$6480 \times 6480 = 41990400$$

$$41990400/6400 = 6561$$

$$6561/81 = 81'$$

$$362880/6480 = 56$$

$$6480/56 = 115.7142857142857$$

$$115.7142857142857/.7142857142857 = 162.000000000000$$

$$162/2 = 81$$

$$41990400/4096 = 10251.5625$$

$$10251.5625/.5625 = 18225$$

$$18225/5 = 3645$$

$$6480/1296 = 5$$

$$6480/36 = 180$$

$$6480/25 = 259.2$$

M9! Constant $6480/4.13566739606127$ M9! Q-Planck C.

$$6480/4.13566739606127 = 1566.8571428571427$$

$$1566.8571428571427/.8571428571427 = 1828.0000000000$$

$$1828/8 = 228.5000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Quantum Planck Constant}$$

M9! Constant 41990400/12288 M9! IC-DNAPP CC-Clock C.

$$41990400/12288 = 3417.1875$$

$$3417.1875/.1875 = 18225$$

$$18225/5 = 3645$$

$$3645/5 = 729$$

$$729/9 = 81 \text{ Matrix9! Constant}$$

M9! Constant 41990400/87744 M9! Planck Q-G M-F S-T C.

$$41990400/87744 = 478.5557986870897$$

$$478.5557986870897/.5557986870897 = 861.023622047268$$

$$861.023622047268/.023622047268 = 36450.00000000$$

$$3645/5 = 729$$

$$729/9 = 81 \text{ Matrix9! Constant}$$

M9! Dark-Energy +1 Fractal C. 6912/3.14159274873851

$$6912/3.14159274873851 = 2200.15786666666$$

$$0.1578666666$$

$$1/0.1578666666 = 6.33445946213448$$

$$6.33445946213448/.33445946213448 = 18.939393$$

$$18.93939393939393/.93939393939393 = 20.16129032258084$$

$$20.16129032258084/.16129032258084 = 125.000000000000$$

$$125/5 = 25$$

$$25/5 = 5$$

M9! Dark-Energy +1 Fractal C. 6912/3.1416 M9! Polygon Pi

$$6912/3.1416 = 2200.1527883880826$$

$$2200.1527883880826/.1527883880826 = 14400.0000000000$$

$$14400/400 = 36.000000000000$$

$$36/6 = 6 \text{ Perfect M9! Number I Ching Constant}$$

#

Matrix9!
362880
Permutation
CPU Gate

Holographic Quantum Gravity Geometric Harmonics

Dark Energy Cosmological SpaceTime Constants

Planck Time Constant 539121/123 Orders of Magnitude Constant

$539121/123 = 4383.09756097561$
 $4383.09756097561/.09756097561 = 44926.7500000000$
 $44926.75/.75 = 59902.3333333333$
 $59902.3333333333/.333333333333 = 179707.00000000$

179707/5.39121 Planck Time Constant

$179707/5.39121 = 33333.3333333333$
 $33333.3333333333/.333333333333 = 100000$

179707/69.11 Dark Energy Constant

$179707/69.11 = 2600.303863406164$
 $2600.303863406164/.303863406164 = 8557.47619047862$
 $8557.47619047862/.47619047862 = 17970.7000$

179707/1878.8 Friedmann-Einstein Field H-E *pc* C.

$179707/1878.8 = 95.64988290398126$
 $95.64988290398126/.64988290398126 = 147.18018018018101$
 $147.180180180180180/.180180180180180 = 816.85$
 $816.85/.85 = 961$ M9! Planck Time Constant

Friedmann-Einstein Field H-E *pc* C. 18788/1.35125 P-Time C.

$18788/1.35125 = 13904.162812210916$
 $13904.162812210916/.162812210916 = 85400.0000000000$
 $85400/400 = 213.5$
 $213.5/.5 = 427$

$427/7 = 61$

Friedmann-Einstein Field H-E *pc* C. 18788/61

$18788/61 = 308$
 $308/8 = 38.5$
 $38.5/.5 = 77$

$77/7 = 11$

$18788/77 = 244$
 $244/4 = 61$
 $61 \times 7 = 4697$

$4697/427 = 11$

$$18788/4697 = 4$$

M9! Planck Time Constant 135125/61 M9! Constant

$$135125/61 = 2215.1639344262294$$

$$2215.1639344262294/.1639344262294 = 13512.500000000$$

$$13512.5/.5 = 27025$$

$$27025/5 = 5405$$

$$5405/5 = 1081$$

$$1081/8 = 135.125$$

M9! Planck Time Constant 135125x77

$$135125 \times 77 = 10404625$$

$$10404625/5 = 2080925.000000000$$

$$2080925/5 = 41618500000000$$

$$416185/5 = 83237000000000$$

$$83237/7 = 11891.0000000000$$

$$11891/1.35125 = 8800$$

$$880/80 = 11$$

$$77/7 = 11$$

Friedmann Hubble Expansion Critical Density ρ_c

$$\rho_c = \frac{3H^2}{8\pi G},$$

$$67.5^2 = 4556.25$$

$$4556.25 \times 3 = 13668.75$$

????????????????

$$13668.75/.75 = 18225$$

$$18225/5 = 3645$$

$$3645/5 = 729$$

$$729/9 = 81$$

$$81/9 = 9$$

Matrix9! 362880/0.18788 Friedmann-Einstein Field H-E *pc* C.
362880/0.18788 = 1931445.603576751
1931445.603576751/.603576751 = 3200000.000

Matrix9! 362880/.018788 Friedmann-Einstein F. Hubble-E *pc* C.
362880/.018788 = 19314456.035767511111
19314456.035767511111/.035767511111 = 540000001.00

362880/19314456.035767511111 = 0.018788

1/0.035767511111 = 27.95833338519488
27.95833333333333x12 = 335.5
335.5/.5 = 671

540000000/362880 Matrix9!
540000000/362880 = 1488.095238095238
1488.095238095238/.095238095238 = 15625.0000000
15625.0000000
1/15625 = 0.000064

Matrix9! 362880/1.8788 Friedmann-Einstein Field H-E *pc* C.
362880/1.8788 = 193144.5603576751
1193144.5603576751/.5603576751 = 344680.85107107175
344680.85107107175/.85107107175 = 404996.55376880313

193144.5603576752 = 193144.56035767516
193144.56035767516/.56035767516 = 344680.8510341653
344680.8510341653/.8510341653 = 405014.1170450673

405000 M9!

Friedmann-Einstein Field H-E *pc* Constant 1.8788x405000
1.8788x405000 = 760914
760914/4 = 190228.5
190228.5/.5 = 380457 M9! Friedmann-Einstein Field Hubble Expansion *pc* Constant

M9! Friedmann-E F. H-E *pc* C. 380457/457 Prime Q-Planck C.
380457/457 = 832.5098468271334
832.5098468271334x10 = 8325.098468271333
8325.098468271333/.098468271333 = 84546.00000
84546/6 = 14091 M9! Q-Planck Friedmann-Einstein Field Hubble Expansion *pc* C.

14091/1.8788 Friedmann-Einstein Field H-E *pc* Constant
 $14091/1.8788 = 7500$

$7500/500 = 15$
 $15/5 = 3$

S of L C..299792458x1.8788 Friedmann-Einstein Field H-E *pc* C.
 $299792458 \times 1.8788 = 563250070.0904$
 $563250070.0904/.0904 = 6230642368.256638$
 $6230642368.256638/.256638 = 24277941568.49975?$
 $24277941568.49975/.5 = 48555883137.000$

48555883137/362880 Matrix9!
 $48555883137/362880 = 133806.99718088625$
 $.99718088625 \times 362880 = 361857.00000$

361857/1.8788 Friedmann-Einstein Field H-E *pc* C.
 $361857/1.8788 = 192600.06387055566$
 $192600.06387055566/.06387055566 = 3015475.000$
 $3015475/5 = 603095$

$1/0.06387055566 = 15.65666666$
 $15.65666666 \times 100 = 1565.66666$
 $1565.66666/.66666666666666 = 2348.499990000$
 $2348.5/.5 = 4697$

$4697/7 = 671$ M9! Constant

$6030950/4697 = 128.40004258037044$
 $128.40004258037044 \times 10 = 1284.0004258037043$
 0.0004258037043
 $1/0.0004258037043 = 2348.50000$
 $2348.5/.5 = 4697$

$1284.0004258037043/.0004258037043 = 3015475.00$
 $3015475/5 = 603095$
 $603095/5 = 120619$

120619/671 M9! Constant

$120619/671 = 179.76005961251863$
 $179.76005961251863 \times 100 = 17976.005961251863$
 $17976.005961251863 / .005961251863 = 3015475.00000000$
 $3015475/5 = 603095$

4697/1.186 w Dark Energy-Pressure/Density C.

$4697/1.186 = 3960.370994940978$
 $3960.370994940978 / .370994940978 = 10675.00000000$
 $10675/5 = 2135$
 $2135/5 = 427$
 $427/7 = 61$

Friedmann-Einstein Field H-E *pc* C. 18788/67.74 *H0* Hubble C.

$18788/67.74 = 277.3545910835548$
 $277.3545910835548 / .3545910835548 = 782.1815154037602$
 $782.1815154037602 / .1815154037602 = 4309.174313586632$
 $4309.174313586632 / .174313586632 = 24720.817217099047$
 $24720.817217099047 / .817217099047 = 30250.00000$
 $30250/50 = 605$
 $605/5 = 121$

$4697/121 = 38.81818181818181$
 $38.81818181818182 / .81818181818181 = 47.44444444444444$
 $47.44444444444444 / .44444444444444 = 106.750000000000$
 $106.75 / .75 = 142.33333333333333$
 $142.3333333333333 / .33333333333333 = 427$
 $427/7 = 61$

Friedmann-Einstein Field H-E *pc* C. 18788/67.5 M9! Hubble E.C.

$18788/67.5 = 278.3407407407407$
 $278.3407407407407 / .3407407407407 = 816.8695652174889$
 $816.8695652174889 / .8695652174889 = 939.400000000000$
 $939.4 / .4 = 2348.5$
 $2348.5 / .5 = 4697$

$4697/7 = 671$

Friedmann-Einstein Field H-E *pc* C. 18788/862 Ω_m Matter D/P C.

$18788/862 = 21.79582366589327$
 $21.79582366589327 / .79582366589327 = 27.38775510204087$
 $27.38775510204087 / .38775510204087 = 70.63157894735879$
 $70.63157894735879 / .63157894735879 = 111.833333333333$

$111.83333333333333/.83333333333333 = 134.200000000000$
 $134.2/.2 = 671 \text{ M9! Constant}$

Friedmann-Einstein Field H-E ρc C. $18788/531 \text{ M9! M-Fractal C.}$
 $18788/531 = 35.38229755178908$
 $35.38229755178908/.38229755178908 = 92.55172413793036$
 $92.55172413793036/.55172413793036 = 167.7500000000$
 $167.75/.75 = 223.666666666666$
 $223.666666666666/.666666666666 = 335.5000000000$
 $335.5/.5 = 671 \text{ M9! Constant}$

S of Light Constant $299792458/53.1 \text{ M9! Mandelbrot Fractal C.}$
 $299792458/53.1 = 5645809.001883239$
 $5645809 + 0.001883239 = 5645809.001883239$

0.001883239
 $1/0.001883239 = 531.0000 \text{ M9! Mandelbrot Fractal Constant}$

0.0001883239
 $1/0.0001883239 = 5310.000 \text{ M9! Mandelbrot Fractal Constant}$

$671/0.015065913371 = 44537.625000000000$
 $44537.625/.625 = 71260.2$
 $71260.2/.2 = 356301$
 $356301/531 = 671 \text{ M9! Constant}$

Planck Collaboration Cosmological Parameters

The values of these six parameters are mostly not predicted by current theory (though, ideally, they may be related by a future "Theory of Everything") - wiki

$0.6911 \pm 0.0062 \Omega_{\Lambda}$ Dark Energy density parameter C.
 $0.2589 \pm 0.0057 \Omega_c$ Dark Matter Density Parameter C.
 $0.0486 \pm 0.0010 \Omega_b$ Baryon Density Parameter Constant
 $0.3089 \pm 0.0062 \Omega_m$ Matter Density Parameter Constant
 $0.1188 \pm 0.0010 \Omega_c h^2$ Physical dark matter density parameter C.
 $0.02230 \pm 0.00014 \Omega_b h^2$ Physical Baryon Density Parameter C.

Friedmann-Einstein Field H-E ρc Constant 18788

18788/2589 Ω_c Dark Matter Density Parameter C.

$$18788/2589 = 7.25685592893009$$

$$7.25685592893009/.25685592893009 = 28.25263157894725$$

$$28.25263157894725/.25263157894725 = 111.8333333333$$

$$111.83333333333333/.83333333333333 = 134.200000000000$$

$$134.2/.2 = 671$$

18788/.0486 Ω_b Baryon Density Parameter Constant

$$18788/.0486 = 386584.36213991774$$

$$386584.36213991774/.36213991774 = 1067500.00000000$$

$$1067500/500 = 2135$$

$$2135/5 = 427$$

$$427/7 = 61$$

$$671/61 = 11$$

Ω_c Dark Matter Density Parameter C. 2589/61 M9! Constant

$$2589/61 = 42.44262295081969$$

$$42.44262295081969/.44262295081969 = 95.888888888888$$

$$95.88888888888888/.88888888888888 = 107.875000000000$$

$$107.875/.875 = 123.28571428571$$

$$123.28571428571/.28571428571 = 431.50000000$$

$$431.5/.5 = 863$$

$$2589/863 = 3$$

Friedmann-Einstein Field H-E ρc Constant 1878.8/.8

$$1878.8/.8 = 2348.5$$

$$2348.5/.5 = 4697$$

$$4697/7 = 671$$

$$671/61 = 11$$

603095/1878.8 Friedmann-Einstein Field H-E ρc Constant

$$321.0001064509261$$

$$321 + .0001064509261 = 321.0001064509261$$

$$0.00010645092607$$

$$1/0.00010645092607 = 9394.00000$$

$$9394/4 = 2348.5$$

$$2348.5/.5 = 4697$$

$$4697/7 = 671$$

$$603095/4697$$

$$603095/4697 = 128.40004258037044$$

$$0.00004258037044$$

$$1/0.00004258037044 = 23485.00000$$

$$23485/5 = 4697$$

$$4697/7 = 671$$

M9! Constant 671/1.8788 Friedmann-Einstein Field H-E *pc* C.

$$671/1.8788 = 357.1428571428571$$

$$357.1428571428571/.1428571428571 = 2500.000000000$$

$$2500/500 = 5$$

$$380457/671 \text{ M9! Constant}$$

$$380457/671 = 567$$

$$567/7 = 81$$

$$81/9 = 9$$

Dark Energy Constant 6911/671 M9! Constant

$$6911/671 = 10.29955290611028$$

$$10.3-10.29955290611028 = 0.00044709388972$$

$$0.00044709388972$$

$$1/0.00044709388972 = 2236.66666666$$

$$2236.666666666666/.666666666666 = 3355.000000000$$

$$3355/5 = 671.000000000$$

$$10.3/0.00044709388972 = 23037.66666666$$

$$23037.66666650387/.666666666666 = 34556.500000000$$

$$34556.5/.5 = 69113$$

$$69113/3 = 23037.6666666666$$

$$23037.666666666666/.666666666666 = 34556.50000000$$

$$34556.5/.5 = 69113$$

$$69113/13 = 5316.384615384615$$

$$5316.384615384615/.384615384615 = 13822.6000000$$

$$13822.6/.6 = 23037.6666666666$$

$$23037.666666666666/.666666666666 = 34556.500000000$$

$$34556.5/.5 = 69113$$

Dark Energy Constant 69113/671 M9! Constant

$$69113/671 = 103$$

Matrix9! 362880/671 M9! Constant

$$362880/671 = 540.8047690014903$$

$$540.8047690014903/.8047690014903 = 672.0000000000$$

Matrix9! 362880/672 M9! Constant

$$362880/672 = 540$$

403219/672 M9! Constant

$$403219/672 = 600.0282738095239$$

$$0.0282738095239$$

$$1/0.0282738095239 = 35.3684210525184$$

$$35.3684210525184/.3684210525184 = 96.00000000$$

$$96/6 = 16$$

403219/671 M9! Constant

$$403219/671 = 600.9225037257825$$

$$0.9225037257825$$

$$1/0.9225037257825 = 1.08400646203544$$

$$1.08400646203544/.08400646203544 = 12.90384615386049$$

$$12.90384615386049 \times 10 = 129.0384615386049$$

$$129.0384615386049/.0384615386049 = 3355.0000000000$$

$$3355/5 = 671$$

Friedmann-Einstein Field H-E *pc* C. 18788/671 M9! Constant

$$18788/671 = 28$$

Friedmann-Einstein Field H-E *pc* C. 18788/54 M9! Constant

$$18788/54 = 347.9259259259259$$

$$347.9259259259259/.9259259259259 = 375.7600000000$$

$$375.76/.76 = 494.4210526315789$$

$$494.4210526315789/.4210526315789 = 1174.2500000000$$

$$1174.25/.25 = 4697.0000000000$$

$$4697/7 = 671$$

Friedmann-Einstein Field H-E *pc* C. 18788/144 M9! Constant

$$18788/144 = 130.4722222222222$$

$$130.4722222222222/.4722222222222 = 276.2941176470543$$

$$276.2941176470543/.2941176470543 = 939.40000000$$

$$939.4/.4 = 2348.5$$

$$2348.5/.5 = 4697$$

$$4697/7 = 671$$

Matrix9! Mandelbrot Fractal Constant .0150659133709981
 $8/531 = 0.015065913371$

Friedmann-Einstein Field H-E *pc* C. 18788/.0150659133709981
 $18788/.0150659133709981 = 1247053.500000000$
 $1247053.5/.5 = 2494107.000000000$
 $2494107/531 = 4697.000000000000$

$$4697/7 = 671$$

Friedmann-Einstein Field H-E *pc* C. 18788/531 M9! Mbrot F. C.
 $18788/531 = 35.38229755178908$
 $35.38229755178908/.38229755178908 = 92.55172413793036$
 $92.55172413793036/.55172413793036 = 167.7500000000$
 $167.75/.75 = 223.666666666666$
 $223.666666666666/.66666666666666 = 335.5000000000$
 $335.5/.5 = 671$

Friedmann-E. Field H-E *pc* C. 18788/59 Prime M9! Mbrot F. C.
 $18788/59 = 318.4406779661017$
 $318.4406779661017/.4406779661017 = 722.6153846153761$
 $722.6153846153761/.6153846153761 = 1174.25000000$
 $1174.25/.25 = 4697$

$4697/59 = 79.6101694915255$
 $79.6101694915255 \times 100 = 7961.016949152549$
 $7961.016949152549/.016949152549 = 469700.0000$

$$4697/7 = 671$$

4697x.0150659133709981 M9! Mandelbrot Fractal Constant
 $4697x.0150659133709981 = 70.76459510357807$
 $70.76459510357807/.76459510357807 = 92.55172413794116$
 $92.55172413794116/.55172413794116 = 167.75000000000000$
 $167.75/.75 = 223.6666666666$
 $223.666666666666/.666666666666 = 335.500000000000$
 $335.5/.5 = 671$

4697/.0150659133709981 Matrix9! Mandelbrot Fractal C.

$$4697/.0150659133709981 = 311763.375000000$$

$$311763.375/.375 = 831369.000000000$$

831369/531 Matrix9! Mandelbrot Fractal Constant

$$831369/531 = 1565.666666666666$$

$$1565.666666666666/.666666666666 = 2348.5000000000$$

$$2348.5/.5 = 4697.0000000000$$

Matter density parameter Constant 3089/4697

$$3089/4697 = 0.65765382158825$$

$$1/0.65765382158825 = 1.52055681450307$$

$$1.52055681450307 \times 100 = 152.055681450307$$

$$152.055681450307/.055681450307 = 2730.8139535149876$$

$$2730.8139535149876/.8139535149876 = 3355.0000000000$$

$$3355/5 = 671$$

$$4697/7 = 671$$

30241/3089 Matter density parameter Constant

$$30241/3089 = 9.7898996438977$$

$$9.7898996438977/.7898996438977 = 12.39385245901642$$

$$12.39385245901642/.39385245901642 = 31.46826222684498$$

$$31.46826222684498/.46826222684498 = 67.202222222222$$

$$67.202222222222 \times 10 = 672.0222222222$$

$$672.0222222222/.02222222222 = 30241.00000$$

F.-Einstein F. H-E *pc* C. 18788/1188 Physical dark Matter D/P.
C.

$$18788/1188 = 15.81481481481481$$

$$15.81481481481481/.81481481481481 = 19.409090909090$$

$$19.4090909090909/.4090909090909 = 47.4444444444444$$

$$47.4444444444444/.44444444444444 = 106.750000000000$$

$$106.75/.75 = 142.3333333333333$$

$$142.3333333333333/.33333333333333 = 427.000000000000$$

$$427/7 = 61.0000000000$$

F.-Einstein F. H-E *pc* C. 18788/1089.9 Redshift at Decoupling C.

$$18788/1089.9 = 17.23827874116891$$

$$17.23827874116891/.23827874116891 = 72.3450134770903$$

$72.3450134770903/.3450134770903 = 209.687500000000$
 $209.6875/.6875 = 305$
 $305/5 = 61$

Friedmann-Einstein Field H-E ρc Constant 18788/1089

$18788/1089 = 17.25252525252525$
 $17.25252525252525/.25252525252525 = 68.320000000000$
 $68.32/.32 = 213.500000000000$
 $213.5/.5 = 427$
 $427/7 = 61$

1089/.6911 Energy Density/Pressure Cosmological C.

$1089/.6911 = 1575.7488062509044$
 $1575.7488062509044/.7488062509044 = 2104.347826086831$
 $2104.347826086831/.347826086831 = 6050.00000$
 $6050/50 = 121$

4697/121 M9! Constant

$4697/121 = 38.81818181818181$
 $38.81818181818182/.81818181818181 = 47.44444444444444$
 $47.44444444444444/.44444444444444 = 106.750000000000$
 $106.75/.75 = 142.3333333333333$
 $142.3333333333333/.33333333333333 = 427$
 $427/7 = 61$

#

Matrix9!
362880
Permutation
CPU Gate

Omega Lambada Constant 0.6911 Prime $\Omega\Lambda$

Omega Lambada Constant 0.6912 $\Omega\Lambda + 1$

Vacuum, ρ_{vac} Energy Density/Pressure Cosmological C. 0.6911

Planck 2015 $\Omega\Lambda = 0.6911 \pm 0.0062$

$$\Lambda = 1.11 \times 10^{-52} \text{ m}^{-2}$$

$$\Lambda = 2.90 \times 10^{-122} \text{ Reduced Planck Units}$$

$$\Lambda = 4.33 \times 10^{-66} \text{ eV}^2 \text{ Natural Units}$$

$$\Lambda = 8\pi(G/c^2)\rho_{vac} = \kappa\rho_{vac}$$

κ Einstein's Constant

ρ_{vac} Vacuum Energy Density

Dark Energy Cosmological $\Omega\Lambda$ Constant = 0.6911

M9! Dark Energy Cosmological C. 6912 $\Omega\Lambda + 1$

Matrix9! 362880/691.1 Dark Energy Cosmological Constant

$$362880/691.1 = 525.075965851541$$

$$525.075965851541/.075965851541 = 6912.00000000$$

$$6912/2 = 3456$$

$$3456/6 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

Prime 6911+1 = 6912 M9! $\Omega\Lambda + 1$ Dark Energy Cosmological C.

6911 Factorization

Divisors 1, 6911

Count of divisors 2

Sum of divisors 6912

M9! Q-Planck Dark Energy Cosmological Constant 1078116

Prime 6911/6.62606837606838 M9! Quantum-Planck Constant

$$3101/468 = 6.62606837606838$$

$$6911/6.62606837606838 = 1043.0016123831017$$

$1043.0016123831017/.0016123831017 = 646869.600$
 $646869.6/.6 = 1078116$ M9! Quantum-Planck Dark Energy Cosmological Constant

M9! Q-Planck Cosmological C. $1078116/1043.0016123831017$
 $1078116/1043.0016123831017 = 1033.666666666666$
 $1033.666666666666/.666666666666 = 1550.500000000$
 $1550.5/.5 = 3101$ M9! Quantum Planck Constant

M9! Q-P Cosmological C. $1078116/468$ M9! Quantum Planck C.
 $1078116/468 = 2303.666666666666$
 $2303.666666666666/.666666666666 = 3455.500000000000$
 $3455.5/.5 = 6911$ Prime $\Omega\Lambda$ Dark Energy Cosmological Constant

$\Omega\Lambda$ Dark Energy Cosmological Constant 6911 Prime

M9! Q-Planck D-E Cosmological Constant $1078116/6911$
 $1078116/6911 = 156.000000000000$
 $156/6 = 26$

$26/6 = 4.33333333333333$
 $4.33333333333333/.333333333333 = 13$ M9! Q-P Dark Energy Cosmological C.

$1078116/13 = 82932$
 $82932/2 = 41466$
 $41466/6 = 6911$ M9! Dark Energy Cosmological Constant
 $6911+1 = 6912$ M9! Dark Energy+1 Cosmological Constant

E-S-P Equation-*of*-State Parameter w

M9! Q-P. C. C. $1078116/1186$ DM w Pressure/Density E-S-P C.
 $1078116/1186 = 909.035413153457$
 $909.035413153457/.035413153457 = 25669.428571428$
 $25669.4285714285714/.4285714285714 = 59895.3333333333$
 $59895.3333333333/.333333333333 = 179686.000000000$

M9! Q-P. C. C. $179686/6911$ $\Omega\Lambda$ Dark Energy C.C.
 $179686/6911 = 26$

$$26/6 = 4.33333333333333$$

$$4.33333333333333/.33333333333333 = 13 \text{ M9! Q-P Dark Energy Cosmological C.}$$

$$\text{M9! Q-Planck Cosmological C. } 1078116/6.62606837606838$$

$$1078116/6.62606837606838 = 162708.25153176385$$

$$162708.25153176385/.25153176385 = 646869.600$$

$$646869.6/6911 \Omega\Lambda \text{ Dark Energy C.C. Cosmological C.}$$

$$646869.6/6911 = 93.6$$

$$93.6/.6 = 156$$

$$156/6 = 26$$

$$26/6 = 4.33333333333333$$

$$4.33333333333333/.33333333333333 = 13 \text{ M9! Q-P Dark Energy Cosmological C.}$$

$$\Omega\Lambda \text{ Dark Energy C.C. } 6911/13 \text{ M9! Q-Planck D-E C. C.}$$

$$6911/13 = 531.6153846153846$$

$$531.6153846153846/.6153846153846 = 863.8750000000$$

$$863.875/.875 = 987.285714285739$$

$$987.285714285739/.285714285739 = 3455.50000000000$$

$$3455.5/.5 = 6911 \text{ M9! Dark Energy Cosmological Constant}$$

$$\text{M9! Q-Planck Cosmological C. } 1078116/13 \text{ M9! Q-P D-E C. C.}$$

$$1078116/13 = 82932$$

$$82932/2 = 41466$$

$$41466/6 = 6911 \text{ M9! Dark Energy Cosmological Constant}$$

$$\text{M9! Planck C. C. } 1078116/4.13566739606127 \text{ M9! Q-Planck C.}$$

$$362880/87744 = 4.13566739606127$$

$$1078116/4.13566739606127 = 2606873.0793650792$$

$$2606873.0793650793/.0793650793 = 32846600.82693421$$

$$32846600/1078116 = 30.466666$$

$$30.46666666666666/.46666666666666 = 65.2857142857$$

$$65.285714285714/.285714285714 = 228.50000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Quantum Planck Constant}$$

$$\text{M9! Q-Planck C. } 4.13566739606127 \times 457 \text{ Prime M9! Q-Planck C.}$$

$$4.13566739606127 \times 457 = 1890.00000000000$$

$$1890/90 = 21$$

M9! Constants

$$87744/457 = 192$$

$$192/2 = 96$$

$$96/6 = 16$$

$$192/3 = 64$$

M9! Planck Cosmological Constant $1078116 \times 6.62606837606838$

$$3101/468 = 6.62606837606838$$

$$1078116 \times 6.62606837606838 = 7143670.333333333$$

$$7143670.333333333/.3333333333 = 21431011 \text{ M9! Planck Cosmological Constant}$$

M9! Planck Cosmological C. $21431011/457$ M9! Q-Planck C.

$$21431011/457 = 46894.99124726477$$

$$46895 - 46894.99124726477 = 0.00875273523$$

$$1/0.00875273523 = 114.25000000000$$

$$114.25/.25 = 457 \text{ Prime M9! Q-Planck Constant}$$

M9! Planck Cosmological Constant $214310110/12288$

$$214310110/12288 = 17440.601399739582$$

$$17440.601399739582/.601399739582 = 29000.0$$

M9! Planck Cosmological C. $214310110/64$ Matrix9! Constant

$$214310110/64 = 3348595.46875$$

$$3348595.46875/.46875 = 7143670.333333333$$

$$7143670.333333333/.3333333333 = 21431011 \text{ M9! Planck Cosmological C.}$$

$21431011/6911$ $\Omega\Lambda$ Dark Energy Cosmological C.

$$21431011/6911 = 3101 \text{ M9! Planck Constant}$$

M9! Planck Cosmological Constant 214310110×468

$$214310110 \times 468 = 100297131480$$

$100297131480/362880$ Matrix9!

$$100297131480/362880 = 276392.00694444444$$

$$0.00694444444$$

$$1/0.00694444444 = 144.0000000$$

$$276392/144 = 1919.388888888888$$

$$1919.388888888888/.388888888888 = 4935.57142857$$

$$4935.571428571428/.571428571428 = 8637.25$$

$$8637.25/.25 = 34549 \text{ Prime}$$

$$\text{Prime } 34549 - 34259 \text{ Prime}$$

$$34259/137.036 = 250$$

$$34549 - 34259 = 290$$

$$\text{M9! Planck Cosmological Constant } 214310110/290$$

$$214310110/290 = 739000.3793103448$$

$$0.3793103448$$

$$1/0.3793103448 = 2.6363636363$$

$$2.63636363636363/.63636363636363 = 4.142857142857$$

$$4.142857142857/.142857142857 = 29.000000$$

$$\text{M9! } \Omega\Lambda+1 \text{ Dark Energy C.C. } 6912/137.036 \text{ FSC}$$

$$6912/137.036 = 50.43930062173443$$

$$50.43930062173443/.43930062173443 = 114.81727574750954$$

$$114.81727574750954/.81727574750954 = 140.4878048778381$$

$$140.4878048778381/.4878048778381 = 288.000000$$

$$\text{Matrix9! } 362880/288 \text{ Matrix9! Constant}$$

$$362880/288 = 1260$$

$$1260/60 = 21$$

$$\text{Matrix9! Constant } 288/.6912 \text{ } \Omega\Lambda+1 \text{ M9! Dark Energy C.C.}$$

$$288/.6912 = 416.6666666666666$$

$$416.6666666666666/.66666666666666 = 625.000000000000$$

$$625/5 = 125$$

$$125/5 = 25$$

$$25/5 = 5$$

M9! Constant 288/0.00729735252051 Fine Structure Constant

$$1/137.036 = 0.00729735252051$$

$$288/0.00729735252051 = 39466.36800000$$

$$39466.368/.368 = 107245.56521739131$$

$$\times 46$$

$$107245.56521739131 \times 46 = 4933296$$

$$/288$$

$$4933296/288 = 17129.5$$

$$17129.5/.5 = 34259 \text{ Prime}$$

$$34259/137.036 = 250$$

$$288/46 = 6.26086956521739$$

$$6.26086956521739/.26086956521739 = 24.000000000000$$

$$6 + 0.26086956521739 = 6.26086956521739$$

$$1/0.26086956521739 = 3.8333333333333$$

$$3.83333333333333/.83333333333333 = 4.600000000000$$

M9! $\Omega\Lambda$ +1 M9! D-Energy C.C. 6912/137 Prime Fine Structure C.

$$6912/137 = 50.45255474452555$$

$$50.45255474452555/.45255474452555 = 111.48387096774132$$

$$111.48387096774132/.48387096774132 = 230.400000000$$

$$230.4/.4 = 576.000000000$$

$$576/6 = 96.000000000$$

$$96/6 = 16$$

Fine Structure Constant $137/.6912 \Omega\Lambda+1$ M9! Dark Energy C.C.

$$137/.6912 = 198.20601851851853$$

$$198.20601851851853/.20601851851853 = 962.0786516853397$$

$$962.0786516853397/.0786516853397 = 12232.142865471738$$

$$12232.142857142855/.142857142855 = 85625.00000$$

$$85625/5 = 17125$$

$$17125/5 = 3425$$

$$3425/5 = 685$$

$$685/5 = 137$$

M9! IC-DNAPP Clock Constant $12288/37$ M9! Constant

$$12288/37 = 332.1081081081081$$

$$332.1081081081081/.1081081081081 = 3072.000000000$$

$$3072/2 = 1536$$

$$1536/6 = 256.000000000$$

$$256/6 = 42.6666666666666$$

$$42.66666666666666/.66666666666666 = 64.000000000$$

M9! Dark Energy C.C. $\Omega\Lambda+1$ $6912/37$

$$6912/37 = 186.8108108108108$$

$$186.8108108108108/.8108108108108 = 230.400000000$$

$$230.4/.4 = 576.000000000$$

$$576/6 = 96.000000000$$

$$96/16$$

Prime 34549 x181 Prime

$$34549 \times 181 = 6253369$$

6253369 Factorization 181 x 34549
Divisors 1, 181, 34549 6253369
Count of divisors 4

6253369/13 M9! Q-P Dark Energy Cosmological Constant

$6253369/13 = 481028.3846153846$
 $481028.3846153846/.3846153846 = 1250673.8000$
 $1250673.8/.8 = 1563342.25$
 $1563342.25/.25 = 6253369$

0.3846153846
 $1/0.3846153846 = 2.6000000000$
 $2.600000000104 \cdot 2.6/.6 = 4.33333333333333$
 $4.333333333333/.333333333333 = 13$ Prime M9! Q-P Dark Energy Cosmological C.

M9! Q-P D-E C. C. 1078116/181M9! Hubble Expansion Constant

$1078116/181 = 5956.441988950276$
 $5956.441988950276/.441988950276 = 13476.45000000$
 $13476.45/.45 = 29947.6666666666$
 $29947.6666666666/.666666666666 = 44921.50000000$
 $44921.5/.5 = 89843$

$89843/6911 = 13$ M9! Q-P Dark Energy Cosmological Constant

89843 Factorization 13 x 6911
Divisors 1, 13, 6911, 89843
Count of divisors 4

M9! Q-Planck D-E Cosmological Constant 1078116/89843

$1078116/89843 = 12$

1810000/.6912 M9! Dark Energy+1 Cosmological Constant

$1810000/.6912 = 2618634.259259259$
 $2618634.259259259/.259259259259259 = 10100446.428571428$
 $10100446.428571427/.42857142857142857 = 23567708.333333333$
 $23567708.333333333/.333333333333333 = 70703125.000000$
 $70703125/125 = 565625$
 $565625/5 = 113125$
 $113125/125 = 905$
 $905/5 = 181$ Prime M9! Hubble Expansion Constant

$1810000 \times .6912 = 1251072$

$1251072/72 = 17376$
 $17376/6 = 2896$
 $2896/6 = 482.666666666666$
 $482.666666666666/.666666666666 = 724.000000000$
 $724/4 = 181$ Prime M9! Hubble Expansion Constant

M9! Solar System Equinox C. $25920/6.911$ M9! Dark Energy C.C.
 $25920/6.911 = 3750.5426132252933$
 $3750.5426132252933/.5426132252933 = 6912.000000000$
 0.54261322529
 $0.54261322529 \times 6911 = 3750.0000000000$
 $3750/50 = 75$
 $75/5 = 15$
 $15/5 = 3$

M9! Solar System Equinox C. $25920/6911$ M9! Dark Energy C. C.
 $25920/6911 = 3.75054261322529$
 $375.054261322529/.054261322529 = 6912.0000000$ M9! Dark Energy+1 C.Constant

$6912/2 = 3456$
 $3456/6 = 576$
 $576/6 = 96$
 $96/6 = 16$
 $16/6 = 2.666666666666$
 $2.666666666666/.666666666666 = 4.000000000000$

M9! Solar System Equinox $25920 \times 365.2173913043478$
 $8400/23 = 365.2173913043478$ M9! Earth Constant
 $25920 \times 365.2173913043478 = 9466434.782608695$
 $9466434.782608695/.782608695 = 12096000.01008$
 $12096000.01008/.01008 = 120000000$

$9466434.782608695/6912$ M9! Dark Energy +1 C. Constant
 $9466434.782608695/6912 = 1369.5652173913043$
 $1369.5652173913043/.5652173913043 = 2423.076923077128$
 $2423.076923077128/.076923077128 = 31500.0000$

$31500/500 = 63$
 $63/6 = 10.5$
 $10.5/.5 = 21$

M9! Dark Energy Cosmological Constant 6911/63 M9! Constant

$$6911/63 = 109.6984126984127$$

$$109.6984126984127/.6984126984127 = 157.068181818181$$

$$157.06818181818144/.06818181818144 = 2303.666666666$$

$$2303.6666666666666/.66666666666666 = 3455.50000000000$$

$$3455.5/.5 = 6911 \text{ Prime M9! } \Omega\Lambda \text{ Dark Energy Cosmological Constant}$$

$$6911+1 = 6912 \text{ M9! Dark Energy+1 Cosmological Constant}$$

$$6912/63 = 109.7142857142857$$

$$109.7142857142857/.7142857142857 = 153.60000000000$$

$$153.6/.6 = 256.000000000000$$

$$256/6 = 42.6666666666666$$

$$42.66666666666666/.66666666666666 = 64.000000000000$$

$$25920/2160 = 12$$

M9! Solar System Equinox C.2160/.6911M9! Dark Energy C.C.

$$2160/.6911 = 3125.452177687744$$

$$3125.452177687744/.452177687744 = 6912.00000000 \text{ M9! Dark Energy+1 C.C.}$$

Matrix9! 362880/4.33 Natural Units Constant

$$362880/4.33 = 83806.00461893764$$

$$83806.00461893764/.00461893764 = 18144000.0$$

$$18144000.0 \times 2 = 36288000$$

$$18144000/4000 = 4536$$

$$4536/6 = 756$$

$$756/6 = 126$$

$$126/6 = 21$$

$$181440 \times 2 = 362880$$

Matrix9! 362880/2.9 Reduced Planck Units

$$362880/2.9 = 125131.03448275861$$

$$125131.03448275861/.03448275861 = 3628800.00$$

$$362880/80 = 4536$$

$$4536/6 = 756$$

$$756/6 = 126$$

$$126/6 = 21$$

$$433/29 = 14.93103448275862$$

$$14.93103448275862 \times 1000 = 14931.03448275862$$

$$14931.03448275862 / .03448275862 = 433000.00000$$

Matrix9! 362880/111

$$362880/111 = 3269.189189189189$$

$$3269.189189189189 / .189189189189 = 17280.00000000$$

$$17280/80 = 216.000000000$$

$$216/6 = 36$$

$$36/6 = 6$$

$$362880/17280 = 21$$

#

Matrix9!
362880

Permutation

CPU Gate

Einstein's Gravitational Constant / M9! Dark-E Cosmological C.

Einstein's Gravitational C. 18.66/.6911 M9! D-E Cosmological C.

$$18.66/.6911 = 27.00043409058024$$

$$27.00043409058024 / .00043409058024 = 62200.0000000000$$

$$62200/200 = 311$$

$$0.00043409058024$$

$1/0.00043409058024 = 2303.6666666666$
 $2303.666666666666/.66666666666666 = 3455.5000000000$
 $3455.5/.5 = 6911$ Prime M9! $\Omega\Lambda$ Dark Energy Cosmological Constant

M9! Q-Planck D-E Cosmological C. $1078116/18.66$ E.G C.
 $1078116/18.66 = 57776.84887459807$
 $57776.84887459807/.84887459807 = 68062.8787878$
 $68062.87878787878787/.87878787878787 = 77450.8620689663$
 $77450.8620689663/.8620689663 = 89843.0000$

$89843/6911 = 13$

Matrix9! Constant 8×3.1416 M9! Polygon Pi
 $8 \times 3.1416 = 25.1328$
 $25.1328/.1328 = 189.25301204819277$
 $189.25301204819277/.25301204819277 = 748.000000000000$
 $748/8 = 93.5000000000000$
 $93.5/.5 = 187.0000000000000$

$31416/187 = 168$
 $168/8 = 21$

Matrix9! Constant $362880/187$ Matrix9! Constant
 $362880/187 = 1940.5347593582887$
 $1940.5347593582887/.5347593582887 = 3628.8000000000$

Matrix9! Constant $18.7-18.66$ Einstein's Gravitational Constant
 $18.7-18.66 = 0.04$

$18.7/.04 = 467.5$
 $467.5/.5 = 935$
 $935/5 = 187$

$18.66/.04 = 466.5$
 $466.5/.5 = 933$
 $933/3 = 311$ Prime

M9! Einstein Gravitational Constant 48000

Matrix9! 362880/18.66 Einstein's Gravitational Constant

$$362880/18.66 = 19446.94533762058$$

$$19446.94533762058/.94533762058 = 20571.4285714$$

$$20571.4285714285714/.4285714285714 = 48000.00000000 M9! E. Q-G C.$$

$$48000/8000 = 6$$

$$1866/6 = 311$$

$$48000/6 = 8000$$

M9! Einstein Q-Gravity C. 48000/4.33 Natural Units Constant

$$48000/4.33 = 11085.450346420323$$

$$11085.450346420323/.450346420323 = 24615.384615402414$$

$$24615.384615402414/.384615402414 = 64000.00$$

$$64000/4000 = 16$$

$$16/6 = 2.66666666666666$$

$$2.66666666666666/.66666666666666 = 4.00000000000000$$

$$48000/433 = 110.85450346420323$$

$$110.85450346420323/.85450346420323 = 129.72972972972$$

$$129.72972972973022/.72972972973022 = 177.777777777777$$

$$177.777777777777/.77777777777777 = 228.5714285714$$

$$228.571428571428/.571428571428 = 400.0000000000$$

M9! Einstein Gravitational Constant 48000/2.9

$$48000/2.9 = 16551.724137931036$$

$$16551.724137931036/.724137931036 = 22857.14285714$$

$$22857.142857142857/.142857142857 = 160000.00000000$$

$$160000/60000 = 2.66666666666666$$

$$2.66666666666666/.66666666666666 = 4.00000000000000$$

M9! Planck D-E Cosmological C. 1078116/48000 M9! E. Q-G C.

$$1078116/48000 = 22.46075$$

$$22.46075/.46075 = 48.74823657080847$$

$$48.74823657080847/.74823657080847 = 65.1508339376355$$

$$65.1508339376355/.1508339376355 = 431.93750000$$

$431.93750000/.9375 = 460.73333333333333$
 $460.73333333333333/.73333333333333 = 628.2727272727272$
 $628.2727272727276/.2727272727276 = 2303.666666666666$
 $2303.666666666666/.66666666666666 = 3455.500000000000$
 $3455.5/.5 = 6911$ Prime $\Omega\Lambda$ Dark Energy Cosmological Constant

M9! Einstein G. C. $48000/18.66$ Einstein's Gravitational C.
 $48000/18.66 = 2572.347266881029$
 $2572.347266881029/.347266881029 = 7407.40740740740$
 $7407.407407407407/.407407407407 = 18181.81818181818$
 $18181.818181818184/.818181818184 = 22222.22222222222$
 $22222.22222222222/.2222222222222 = 100000.000000000$

M9! Einstein Gravitational Constant $48000/365.2173913043478$
 $8400/23 = 365.2173913043478$ M9! Earth Constant
 $48000/365.2173913043478 = 131.42857142857144$
 $131.42857142857144/.42857142857144 = 306.6666666666666$
 $306.6666666666666/.66666666666666 = 460.000000000000$
 $46/6 = 7.666666666666666$
 $7.666666666666666/.66666666666666 = 11.5000000000000$
 $11.5/.5 = 23$ Prime

$48000/360 = 133.33333333333333$
 $133.33333333333333/.33333333333333 = 400.000000000000$

M9! Earth Constant $365.2173913043478/1.866$ M9! E. Q-G C.
 $365.2173913043478/1.866 = 195.7220746539913$
 $195.7220746539913/.7220746539913 = 271.0551790900411$
 $271.0551790900411/.0551790900411 = 4912.280700681116$
 $4912.280700681116/.280700681116 = 17500.0$ 17500.07?
 $17500.07/.07 = 250001$

$250001/1866$ M9! Einstein Gravitational Constant
 $250001/1866 = 133.97695605573418$
 $133.97695605573418/.97695605573418 = 137.137137?$
 $137.137137/.137137 = 1000.001$

M9! Einstein Gravitational Constant $18.66/5.2173913043478$
 $18.66/5.2173913043478 = 3.57650000000000$

$3.5765/.5765 = 6.20381613183004$
 $6.20381613183004/.20381613183004 = 30.4382978723359$
 $30.4382978723359/.4382978723359 = 69.44660194245431$
 $69.44660194245431/.44660194245431 = 155.5000000000$
 $155.5/.5 = 311$

M9! Einstein Gravitational Constant $18660/5.2173913043478$
 $18660/5.2173913043478 = 3576.5000000000$
 $3576.5/.5 = 7153$

$7153/311$
 $7153/311 = 23.000000000000$

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7,17, 32, 261, 11340

M9! Einstein Gravitational C. $48000/6.67$ **M9! Newton Q-G C.**
 $48000/6.67 = 7196.40179910045$
 $7196.40179910045/.40179910045 = 17910.447761184005$
 $17910.447761184005/.447761184005 = 40000.000$

M9! Einstein Gravitational C. $48000/7$ **M9! Q-Gravity Constant**
 $48000/7 = 6857.142857142857$
 $6857.142857142857/.142857142857 = 48000.0000000$

M9! Einstein Gravitational C. $48000/17$ **M9! Q-Gravity Constant**
 $48000/17 = 2823.529411764706$
 $2823.529411764706/.529411764706 = 5333.3333333333$
 $5333.3333333333/.33333333333333 = 16000$

$16000/6000 = 2.6666666666666$
 $2.6666666666666/.6666666666666 = 4.000000000000$

M9! Einstein Gravitational C. $48000/32$ **M9! Q-Gravity Constant**
 $48000/32 = 1500$
 $1500/500 = 3$

$48000/3 = 16000$

$16000/6000 = 2.6666666666666666$
 $2.6666666666666666/.6666666666666666 = 4.000000000000$

M9! Einstein Gravitational C. 48000/261 M9! Q-Gravity Constant

$48000/261 = 183.90804597701148$
 $183.90804597701148/.90804597701148 = 202.5316455696234$
 $202.5316455696234/.5316455696234 = 380.952380950132$
 $380.952380950132/.952380950132 = 400.000000$

$4800/261 = 18.39080459770115$
 $18.39080459770115/.39080459770115 = 47.05882352941169$
 $47.05882352941169/.05882352941169 = 800.00000000$

M9! Einstein Gravitational C. 48000/11340 M9! Q-Gravity C.

$48000/11340 = 4.23280423280423$
 $4.23280423280423/.23280423280423 = 18.18181818181818$
 $18.181818181818181/.181818181818181 = 100.00000000$

M9! Einstein Gravitational C. 48000/1134 M9! Q-Gravity C.

$48000/1134 = 42.32804232804233$
 $42.32804232804233/.32804232804233 = 129.03225806451536$
 $129.03225806451536/.03225806451536 = 4000.000000000$

M9! Planck Dark Energy Cosmological Constant 1078116

M9! Planck D-E Cosmological Constant 1078116/7153

$1078116/7153 = 150.72221445547322$
 $150.72221445547322/.72221445547322 = 208.69454123112888$
 $208.69454123112888/.69454123112888 = 300.47826086858083$
 $1/0.47826086858083 = 2.0909090909$
 $2.09090909090909/.09090909090909 = 23.0000000000$

M9! Planck D-E Cosmological Constant 1078116/23

$1078116/23 = 46874.608695652176$
 $46875-46874.608695652176 = 0.39130434782419$
 0.39130434782419

$1/0.39130434782419 = 2.5555555555555$
 $2.5555555555/.5555555555555 = 4.6000000000$
 $4.6/.6 = 7.6666666666666$
 $7.6666666666666/.6666666666666 = 11.5000000000$
 $11.5/.5 = 23$

$23 \times 3 = 69$

M9! Planck D-E Cosmological Constant 1078116/69

$1078116/69 = 15624.869565217392$
 $1866/69 = 27.04347826086957$
 $27.04347826086957/.04347826086957 = 622.0000000000$
 $622/2 = 311$

M9! Earth C. 365.2173913043478/4.33 Natural Units C.

$365.2173913043478/4.33 = 84.34581785319811$
 $84.34581785319811/.34581785319811 = 243.90243902439187$
 $243.90243902439187/.90243902439187 = 270.27027027$
 $270.27027027027027/.27027027027027 = 1000.000000000000$

M9! Earth C. 365.2173913043478x4.33 Natural Units C,

$365.2173913043478 \times 4.33 = 1581.391304347826$
 $1581.391304347826/.391304347826 = 4041.3333333333$
 $4041.333333333333/.3333333333333 = 12124.0000000000$

$12124/4 = 3031$

$3031/31 = 97.7741935483871$
 $97.7741935483871/.7741935483871 = 126.2916666666666$
 $126.2916666666666/.2916666666666 = 433.000000000000$

$3031/311 = 9.7459807073955$
 $3031/4.33 = 700.000000000000$

M9! Earth C. 365.2173913043478/2.9 Reduced Planck Units C.

$365.2173913043478/2.9 = 125.93703148425789$
 $125.93703148425789/.93703148425789 = 134.4000000000$
 $134.4/.4 = 336$
 $336/6 = 56$
 $56/6 = 9.3333333333333$
 $9.3333333333333/.3333333333333 = 28$

Matrix9! Quantum Gravity Wave Field Constants 6.67, 7,17, 32, 261, 11340

M9! Planck D-E C. C. $1078116/6.67$ M9! Newton Q-Gravity C.
 $1078116/6.67 = 161636.58170914542$
 $.58170914542 = 0.58170914542$
 $1/0.58170914542 = 1.71907216497$
 $17.1907216497000/.1907216497000 = 90.1351351$
 $90.1351351351351/.1351351351351 = 667.000000000$

$$667+13 = 680$$

$1078116/680 = 1585.464705882353$
 $1585.464705882353/.464705882353 = 3411.7594936704545$
 $3411.7594936704545/.7594936704545 = 4492.15000$
 $4492.15/.15 = 29947.666666666666$
 $29947.666666666666/.6666666666666666 = 44921.5000000000$
 $44921.5/.5 = 89843$

$89843/13 = 6911$ Prime M9! $\Omega\Lambda$ Dark Energy Cosmological Constant

M9! Planck Dark E. C. C. $1078116/7$ M9! Quantum Gravity C.
 $1078116/7 = 154016.57142857142$
 $154016.57142857142/.57142857142 = 269529.00000$
 $269529/9 = 29947.666666666666$
 $29947.666666666666/.6666666666666666 = 44921.500000000$
 $44921.5/.5 = 89843$

$89843/13 = 6911$ Prime M9! $\Omega\Lambda$ Dark Energy Cosmological Constant

M9! Planck Dark E. C. C. $1078116/17$ M9! Quantum Gravity C.
 $1078116/17 = 63418.58823529412$
 $63418.58823529412/.58823529412 = 107811.60000000000$
 $107811.6/.6 = 179686.00000000000$

$179686/6 = 29947.6666666666$
 $29947.6666666666/.6666666666 = 44921.50000000$
 $44921.5/.5 = 89843$

$89843/13 = 6911$ Prime M9! $\Omega\Lambda$ Dark Energy Cosmological Constant

M9! Planck Dark E. C. C. $1078116/32$ M9! Quantum Gravity C.
 $1078116/32 = 33691.125$
 $33691.125/.125 = 269529$
 $269529/9 = 29947.6666666666$
 $29947.6666666666/.6666666666 = 44921.50000000$
 $44921.5/.5 = 89843$

$89843/113 = 6911$ Prime M9! $\Omega\Lambda$ Dark Energy Cosmological Constant

M9! Planck Dark E. C. C. $1078116/261$ M9! Quantum Gravity C.
 $1078116/261 = 4130.712643678161$
 $4130.712643678161/.712643678161 = 5796.322580644505$
 $5796.322580644505/.322580644505 = 17968.6000$
 $17968.6/.6 = 29947.6666666666$
 $29947.6666666666/.6666666666 = 44921.50000000$
 $44921.5/.5 = 89843$

$89843/13 = 6911$ Prime M9! $\Omega\Lambda$ Dark Energy Cosmological Constant

M9! Planck Dark E. C. C. $1078116/1134$ M9! Quantum Gravity C.
 $1078116/1134 = 950.7195767195766$
 $950.7195767195766/.7195767195766 = 1321.2205882355136$
 $1321.2205882355136/.2205882355136 = 5989.53333$
 $5989.533333333333/.533333333333 = 11230.37500000$
 $11230.375/.375 = 29947.6666666666$
 $29947.6666666666/.6666666666 = 44921.50000000$
 $44921.5/.5 = 89843$

$89843/13 = 6911$ Prime M9! $\Omega\Lambda$ Dark Energy Cosmological Constant

#

Matrix9!
362880
Permutation
CPU Gate

Matrix9! Mandelbrot Geometric Fractal Constants

$$8 \times 0.0150659133709981 = 531$$

$$531/177 = 3$$

$$531/59 = 9$$

$$177/59 = 3$$

Dark Energy C. $\Omega\Lambda$.C.6911/0.015065913371 M9! Mandelbrot F.C.

$$6911/0.015065913371 = 458717.625000000000$$

$$458717.625/.625 = 733948.2000000000$$

$$733948.2/.2 = 3669741$$

$$3669741/531 = 6911 \text{ Prime M9! } \Omega\Lambda \text{ Dark Energy Cosmological Constant}$$

Dark Energy C. $\Omega\Lambda$.C.6911/531 M9! Mandelbrot Fractal C.

$$6911/531 = 13.015065913371$$

$$13.015065913371/.015065913371 = 863.8750000000$$

$$863.875/.875 = 987.285714285714$$

$$987.285714285714/.285714285714 = 3455.5000000000$$

$$3455.5/.5 = 6911 \text{ Prime M9! } \Omega\Lambda \text{ Dark Energy Cosmological Constant}$$

Dark Energy C. $\Omega\Lambda$.C. 6911/59 M9! Mandelbrot Fractal C.

$$6911/59 = 117.13559322033898$$

$$117.13559322033898/.13559322033898 = 863.8750000000$$

$$863.875/.875 = 987.285714285714$$

$$987.2857142857144/.2857142857144 = 3455.5000000000$$

$$3455.5/.5 = 6911 \text{ Prime M9! } \Omega\Lambda \text{ Dark Energy Cosmological Constant}$$

Matrix9! Mandelbrot Geometric Fractal Constants

$$8x.0150659133709981 = 531$$

$$531/177 = 3$$

$$531/59 = 9$$

$$177/59 = 3$$

1078116/1.50659133709981 M9! Mandelbrot Fractal C.

$$1078116/1.50659133709981 = 715599.495000000$$

$$715599.495/.495 = 1445655.5454545454$$

$$1445655.5454545454/.5454545454545454 = 2650368.5$$

$$2650368.5/.5 = 5300737$$

$$5300737/531 = 9982.555555555555$$

$$9982.555555555555/.5555555555555555 = 17968.6000000000$$

$$17968.6/.6 = 29947.666666666666$$

$$29947.666666666666/.6666666666666666 = 44921.5000000$$

$$44921.5/.5 = 89843$$

$$89843x120$$

$$89843x120 = 10781160$$

$$89843/13$$

$$89843/13 = 6911 \text{ Prime M9! } \Omega\Lambda \text{ Dark Energy Cosmological Constant}$$

M9! Planck D-E C. C. 1078116/531 M9! Mandelbrot Fractal C.

$$1078116/531 = 2030.3502824858756$$

$$2030.3502824858756/.3502824858756 = 5796.322580646918$$

$$5796.322580646918/.322580646918 = 17968.60000000$$

$$17968.6/.6 = 29947.6666666666$$

$$29947.6666666666/.666666666666 = 44921.5000000000$$

$$44921.5/.5 = 89843$$

$$89843 \times 12 = 1078116$$

M9! Planck D-E C. C. 1078116/177 M9! Mandelbrot Fractal C.

$$1078116/177 = 6091.050847457627$$

$$6091.050847457627/.050847457627 = 119790.6666666666$$

$$119790.6666666666/.666666666666 = 179686 \text{ M9! Q-Planck Dark Energy Constant}$$

M9! Planck D-E C. C. 1078116/59 Prime M9! Mandelbrot F. C.

$$1078116/59 = 18273.15254237288$$

$$18273.15254237288/.15254237288 = 119790.66666666$$

$$119790.666666666666/.6666666666666666 = 179686.0000000000$$

$$179686/6 = 29947.6666666666$$

$$29947.6666666666/.666666666666 = 44921.5000000000$$

$$44921.5/.5 = 89843$$

$$89843 \times 12 = 1078116$$

593/.0150659133709981 M9! Mandelbrot Fractal C.

$$8/531 = .0150659133709981$$

$$593/0.150659133709981 = 39360.3750000000$$

$$39360.375/.375 = 104961.0000000000$$

104961 Factorization $3 \times 59 \times 593$

Divisors 1, 3, 59, 177, 1779, 34987, 104961

Count of divisors 8

Matrix9! Cosmological Quantum Gravity Geometry

M9! Q-Planck D-E Cosmological C. 1078116/360 Degree C.

$$1078116/360 = 2994.766666666666$$

$$2994.766666666666/.766666666666 = 3906.2173913043825$$

$$3906.2173913043825/.2173913043825 = 17968.600000$$

$$17968.6/.6 = 29947.666666666666$$

$$29947.666666666666/.6666666666666666 = 44921.5000000000$$

$$44921.5/.5 = 89843 \text{ M9! } \Omega\Lambda \text{ Dark Energy C. Constant}$$

89843/6911 Prime $\Omega\Lambda$ Dark Energy C. Constant

$$89843/6911 = 13 \text{ M9! Constant}$$

Matrix9! 362880/89843 M9! $\Omega\Lambda$ Dark Energy C. Constant

$$362880/89843 = 4.0390458911657$$

$$4 + 0.0390458911657 = 4.0390458911657$$

$$0.0390458911657$$

$$1/0.0390458911657 = 25.61088939566716$$

$$25.61088939566716 \times 100 = 2561.0889395667164$$

$$2561.0889395667164/.0889395667164 = 28795.83333$$

$$28795.833333333333/.833333333333 = 34555.00000000$$

$$34555/5 = 6911 \text{ Prime M9! } \Omega\Lambda \text{ Dark Energy Cosmological Constant}$$

M9! $\Omega\Lambda$ Dark Energy C.C. 89843/531 M9! Mandelbrot Fractal C.
 $89843/531 = 169.1958568738247$
 $169.1958568738247/.1958568738247 = 863.875000000000$
 $863.875/.875 = 987.285714285714$
 $987.285714285714/.285714285714 = 3455.500000000000$
 $3455.5/.5 = 6911$ Prime M9! $\Omega\Lambda$ Dark Energy C. Constant

M9! $\Omega\Lambda$ Dark Energy C. Constant 89843/29.53125 M9! Moon C.
 $89843/29.53125 = 3042.3026455026456$
 $3026455026456/.3026455026456/.30264550264563042.$
 $3042.3026455026456/.3026455026456 = 10052.363636360404$
 $10052.363636363636363636/.3636363636363636 = 27644.000000000000$
 $276444 = 6911$ Prime M9! $\Omega\Lambda+1$ Dark Energy C. Constant

M9! $\Omega\Lambda$ Dark Energy C. Constant 89843/365.2173913043478
 $89843/365.2173913043478 = 245.99869047619296$
 $246-245.99869047619296 = 0.00130952380704$
 0.00130952380704
 $1/0.00130952380704 = 763.636363$
 $763.63636363636363/.63636363636363 = 1200.0000000000$

Dark Energy C. $\Omega\Lambda$.C.Prime 6911/12
 $6911/12 = 575.916666666666$
 $575.916666666666/.91666666666666 = 628.272727272727$
 $628.272727272727/.27272727272727 = 2303.666666666666$
 $2303.666666666666/.66666666666666 = 3455.5000000000$
 $3455.5/.5 = 6911$ Prime M9! $\Omega\Lambda$ Dark Energy C. Constant

M9! Q-Gravity C. 11340/365.2173913043478 M9! Earth C.
 $11340/365.2173913043478 = 31.05$
 $31.05 = 31.05$
 $31.05/.05 = 621$

621x365.2173913043478 M9! Earth Constant

$621x365.2173913043478 = 226800$
 $226800/261 = 868.9655172413794$
 $868.9655172413794/.9655172413794 = 900.0000000000$

$$22680/11340 = 2$$

22680/354.375 Moon Constant

$$22680/354.375 = 64$$

$$64/4 = 16$$

Moon Constant 354.375/.375

$$354.375/.375 = 945$$

$$945/5 = 189$$

$$189/9 = 21$$

M9! Q-Gravity C. 11340/29.53125 M9! Moon Constant

$$11340/29.53125 = 384$$

$$384/4 = 96$$

$$96/6 = 16$$

Moon Constant 354.375/29.53125 M9! Moon Constant

$$354.375/29.53125 = 12$$

$$12/2 = 6$$

M9! Earth Constants 365.2173913043478/.2173913043478

$$365.2173913043478/.2173913043478 = 1680.000000000$$

$$1680/80 = 21$$

M9! Earth C. 365.2173913043478-360 Degree Constant

$$365.2173913043478-360 = 5.2173913043478$$

$$5.2173913043478/.2173913043478 = 24.00000000000$$

$$24/4 = 6$$

M9! Earth Constant 5.2173913043478x360 360 Degree Constant

$$5.2173913043478 \times 360 = 1878.2608695652084$$

$$1878.2608695652084/.2608695652084 = 7200.000000$$

$$7200/200 = 36$$

$$36/6 = 6$$

$$360/6 = 60$$

$$3^2 = 9$$

$$4^2 = 16$$

$$5^2 = 25$$

$$9+16 = 25$$

$$5.2173913043478 \times 25 = 130.434782608695$$

$$130.434782608695 / .434782608695 = 300.000000000$$

$$3 \times 4 \times 5 = 60$$

36000/365.2173913043478M9! Earth Constant

$$36000/365.2173913043478 = 98.57142857142856$$

$$98.57142857142856 / .57142857142856 = 172.500000000000$$

$$172.5 / .5 = 345.00000000000069$$

$$345 / 5 = 69$$

365.2173913043478x69 M9! Earth Constants

$$365.2173913043478 \times 69 = 25200$$

$$25200 / 200 = 126$$

$$126 / 6 = 21$$

$$69 + 1 = 70$$

M9! Constant 360x70 M9! Constant

$$360 \times 70 = 25200$$

$$25200 / 200 = 126$$

$$126 / 6 = 21$$

$$21 / 7 = 3$$

M9! Constant 360x69 M9! Constant

$$360 \times 69 = 24840$$

$$24840 / 40 = 621$$

Matrix9! 362880/69 M9! Earth Constant

$$362880 / 69 = 5259.130434782609$$

$$5259.130434782609 / .130434782609 = 40320.0000000000$$

$$40320 / 20 = 2016$$

$2016/6 = 336$
 $336/6 = 56$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28$

Matrix9! 362880/365.2173913043478 M9! Earth Constant
 $362880/365.2173913043478 = 993.6$

$993.6/.6 = 1656$
 $1656/6 = 276$ $276/6 = 46$
 $46/6 = 7.66666666666666$
 $7.66666666666666/.66666666666666 = 11.500000000000$
 $11.5/.5 = 23$

M9! Earth C. $993.6/0.015065913371$ M9! Mandelbrot Fractal C.
 $8/531 = 0.015065913371$
 $993.6/0.015065913371 = 65950.200000000000$
 $65950.2/.2 = 329751.000000000000$
 $329751/531 = 621$

M9! Constants $360/0.015065913371$ M9! Mandelbrot Fractal C.
 $360/0.015065913371 = 23895.0000000000$
 $23895/5 = 4779$
 $4779/9 = 531$ M9! Mandelbrot Fractal Constant

M9! E. C. $365.2173913043478/18.66$ Einstein's Gravitational C.
 $365.2173913043478/18.66 = 19.57220746539913$
 $19.57220746539913/.57220746539913 = 34.20473979965814$
 $34.20473979965814/.20473979965814 = 167.0644391406595$
 $167.0644391406595/.0644391406595 = 2592.592592$
 $2592.5925925925926/.592592592592592 = 4375.000000000000$
 $4375/5 = 875$
 $875/5 = 175$
 $175/5 = 35$
 $35/5 = 7$

$19.57220746539912 \times 7 = 137.00545225779385$
 $137.00545225779385/.00545225779385 = 25128.205128585872$
 $25128.205128585872/.205128585872 = 122499.77262684316?$
 $122500/500 = 245$
 $245/5 = 49$
 $49/7 = 7$

2592.5925925925926x18.66 Einstein's Gravitational C.

$$2592.5925925925926 \times 18.66 = 48377.77777777777$$

$$48377.77777777777 / .7777777777777777 = 62200.000000000$$

$$62200 / 2 = 31100.000000000$$

Einstein's Gravitational C. 1866/311

$$1866 / 311 = 6$$

M9! Precession Equinox W. C. 25920/360 M9! Constant

$$25920 / 360 = 72$$

$$72 / 2 = 36$$

$$36 / 6 = 6$$

M9! Precession Equinox W. C. 25920/3.1416 M9! Polygon Pi

$$25920 / 3.1416 = 8250.57295645531$$

$$8250.57295645531 / .57295645531 = 14400.000000000$$

$$14400 / 400 = 36$$

$$36 / 6 = 6$$

$$25920 - 144 = 25776$$

Matrix9! 362880/25920 M9! Precession Equinox W. C.

$$362880 / 25920 = 14$$

M9! P. E.W. C. 25920/365.2173913043478 M9! Earth Constant

$$8400 / 23 = 365.2173913043478$$

$$25920 / 365.2173913043478 = 70.97142857142858$$

$$70.97142857142858 / .97142857142858 = 73.05882352941113$$

$$73.05882352941113 / .05882352941113 = 1242.0000000$$

$$1242 / 2 = 621$$

$$.05882352941113$$

$$1 / 0.05882352941113 = 17.000000000$$

$$621 / 17 = 36.52941176470589$$

$$36.52941176470589 / .52941176470589 = 69.000000000$$

$$621 / 69 = 9$$

$$365.2173913043478 \times 621 = 226800$$

$$365.2173913043478 \times 69 = 25200$$

$$25200/200 = 126$$

$$126/6 = 21$$

$$25920/2520 = 10.28571428571429$$

$$10.28571428571429/.28571428571429 = 36.0000000000$$

$$36/6 = 6$$

$$362880/2520 = 144$$

$$144/4 = 36$$

$$36/6 = 6$$

$$25920-144 = 25776$$

$$362880/25776 = 14.0782122905028$$

$$14.0782122905028/.0782122905028 = 180.00000000$$

$$180/2 = 90$$

P. E.W. C. 25776/365.2173913043478 M9! Earth C.

$$25776/365.2173913043478 = 70.57714285714286$$

$$70.57714285714286/.57714285714286 = 122.2871287128707$$

$$122.2871287128707/.287128712871287 = 425.8965517241361$$

$$425.8965517241361/.8965517241361 = 475.0384615394297$$

$$475.0384615394297/.0384615394297 = 12351.00000000$$

$$12351/358 = 34.5$$

$$34.5/.5 = 69$$

25776x365.2173913043478 M9! Earth Constant

$$25776 \times 365.2173913043478 = 9413843.47826087$$

9413843.47826087/36288.0 M9! Constant

$$9413843.47826087/36288 = 259.42028985507244$$

$$259.42028985507244/.42028985507244 = 617.2413793103797$$

$$617.2413793103797/.2413793103797 = 2557.1428567735675$$

$$2557.1428567735675/.1428567735675 = 17900.00000000$$

$$25776/179 = 144$$

9413843.47826087/1228.8 M9! Constant

$$9413843.47826087/1228.8 = 7661.005434782609$$

$$7661.005434782609/.005434782609 = 1409625.000000000$$

$$1409625/5 = 281925$$

$$281925/5 = 56385$$

$$56385/5 = 11277$$

$$11277/7 = 1611$$

$$1611/144 = 11.1875$$

$$11.1875/.1875 = 59.66666666666666$$

$$59.66666666666666/.6666666666666666 = 89.5000000000$$

$$89.5/.5 = 179$$

$$9413843.47826087/1611 = 5843.478260869565$$

$$5843.478260869565/.478260869565 = 12218.181818181818$$

$$12218.181818187371/.1818181818181818 = 67200.000000000$$

$$67200/200 = 336$$

$$336/6 = 56$$

9413843.47826087/877.44 M9! Planck Q-G M-F S-T Constant

$$9413843.47826087/877.44 = 10728.76034630387$$

$$10728.76034630387/.76034630387 = 14110.360360399958$$

$$14110.360360360360360/.360360360360360 = 39156.2500000000$$

$$39156.25/.25 = 156625$$

$$156625/5 = 31325$$

$$31325/5 = 6265$$

$$6265/5 = 1253$$

$$1253/179 = 7$$

$$56/7 = 8$$

9413843.47826087x601 M9! Gauss Quantum Gravity S-T CCCC.

$$9413843.47826087x601 = 5657719930.434782$$

$$5657719930.434782/362880 = 15591.159420289854$$

$$15591.159420289854/.159420289854 = 97799.0909090909$$

$$97799.090909090909/.090909090909 = 1075790.000000000$$

$$1075790/11 = 97799.0909090909$$

$1075790/1611 = 667.7777777777777$
 $667.7777777777777/.7777777777777777 = 858.5714285714371$
 $858.5714285714371/.5714285714371 = 1502.500000000000$
 $1502.5/.5 = 3005$
 $3005/5 = 601$ M9! Gauss Quantum Gravity SpaceTime CC Computational Constant

$16800/46 = 365.2173913043478$
 $9413843.47826087 \times 46 = 433036800$

$433036800/362880 = 1193.3333333333333$

$1193.3333333333333/.3333333333333333 = 3580.000000000$

$25776/358 = 72$

$16800/800 = 21$

433036800/21 Matrix9! Constant

$433036800/21 = 20620800$
 $20620800/800 = 25776$

433036800/800 Matrix9! Constant

$433036800/800 = 541296$
 $541296/6 = 90216$
 $90216/6 = 15036$
 $15036/6 = 2506$
 $2506/6 = 417.6666666666666$
 $417.6666666666666/.6666666666666666 = 626.5000000000000$
 $626.5/.5 = 1253$

$1253/7 = 179$

9413843.47826087/29.53125 M9! Moon Constant

$9413843.47826087/29.53125 = 318775.652173913$

$318775.652173913/.652173913043487 = 488789.3333333333333$
 $488789.3333333333333/.3333333333333333 = 1466368.000000000$
 $1466368/8 = 183296.000000000$
 $183296/6 = 30549.333333333333$
 $30549.333333333333/.3333333333333333 = 91648.000000000$
 $91648/8 = 11456.000000000$

$11456/6 = 1909.3333333333$
 $1909.333333333333/.333333333333 = 5728.000000000$
 $5728/8 = 716.000000000$
 $716/6 = 119.3333333333$
 $119.333333333333/.333333333333 = 358.000000000$
 $358/8 = 44.750000000$
 $44.75/.75 = 59.6666666666$
 $59.666666666666/.666666666666 = 89.5000000000$
 $89.5/.5 = 179$

$179 \times 29.53125 = 5286.09375$
 $5286.09375/.09375 = 56385$
 $56385/5 = 11277$
 $11277/7 = 1611$
 $1611/179 = 9$

9413843.47826087/179

$9413843.47826087/179 = 52591.30434782608$
 $52591.30434782608/.30434782608 = 172800.00000$

$172800/800 = 216$ M9! Moon Constant
 $216/6 = 36$
 $36/6 = 6$

M9! Earth Constant 365.2173913043478x25920 M9! P. E.W. C.
 $365.2173913043478 \times 25920 = 9466434.782608695$
 $9466434.782608695/.782608695 = 12096000.01008$
 $12096000.01008/362880 = 33.3333333$
 $33.333333333333/.333333333333 = 100.0000000$

$9466434.782608695/362880 = 26.08695652173913$
 $26.08695652173913/.08695652173913 = 300.0000000000$

$\Omega\Lambda$ Dark Energy C.C. Prime 6911/3.1416 M9! Polygon Pi
 $6911/3.1416 = 2199.834479246244$
 0.834479246244
 $1/0.834479246244 = 1.19835215135788$

$1.19835215135788/.19835215135788 = 6.04153846154022$
 $6.04153846154022/.04153846154022 = 145.444444444444$
 $145.444444444444/.444444444444 = 327.2500000000$
 $327.25/.25 = 1309$

$1309 \times 24 = 31416.0000000$

$2200-2199.834479246244 = 0.16552075375603$
 0.16552075375603
 $1/0.16552075375603 = 6.04153846153911$
 $6.04153846153911/.04153846153911 = 145.444444444444$
 $145.444444444444/.444444444444 = 327.2500000000$
 $327.25/.25 = 1309$

$1309 \times 24 = 31416$ M9! Polygon Pi

M9! Polygon Pi 31416/6911 Prime $\Omega\Lambda$ Dark Energy C.C.

$31416/6911 = 4.54579655621473$
 $4.54579655621473/.54579655621473 = 8.3287380699894$
 $8.3287380699894/.3287380699894 = 25.33548387096742$
 $25.33548387096742/.33548387096742 = 75.51923076930228$
 $75.51923076930228/.51923076930228 = 145.444444444444$
 $145.444444444444/.444444444444 = 327.250000000000$
 $327.25/.25 = 1309$

$1309 \times 24 = 31416$ M9! Polygon Pi

Einstein's Gravitational C. $18.66/1.2398$

$18.66/1.2398 = 15.05081464752379$
 $15.05081464752379/.05081464752379 = 296.19047619050036$
 $296.19047619050036/.19047619050036 = 1555.000000000$
 $1555/5 = 311$

$18.66/3.11 = 6$

Einstein's Gravitational C. 18.66×1.2398

$18.66 \times 1.2398 = 23.134668$
 $23.134668/.134668 = 171.79038821397808$

$171.79038821397808/.79038821397808 = 217.34937993235613$
 $217.34937993235613/.34937993235613 = 622.1003549534365$
 $622.1003549534365/.1003549534365 = 6199.000000$

$12398/6199 = 2$

Einstein's Gravity C. $18.66 \times 4.13566739606127$ M9! Planck C.

$18.66 \times 4.13566739606127 = 77.1715536105033$
 $77.1715536105033/.1715536105033 = 449.8392857142$
 $\times 7$
 $449.8392857142 \times 7 = 3148.87500000000$
 $3148.875/.875 = 3598.7142857142862$
 $3598.7142857142862/.7142857142862 = 5038.200000000$
 $5038.2/.2 = 25191.00000000000$

$25191/18.66 = 1350.000000000$
 $1350/50 = 27$

$25191/27 = 933$
 $933/3 = 311$

$1866/311 = 6$

Einstein's Gravity C. $18.66/6.62606837606838$ M9! Planck C.

$18.66/6.62606837606838 = 2.81614962915188$
 $2.81614962915188/.81614962915188 = 3.45053104058669$
 $\times 100$
 $3.45053104058669 \times 100 = 345.05310405866896$
 $345.05310405866896/.05310405866896 = 6497.6785712305045$
 $6497.6785712305045 \times 7 = 45483.750000000$
 $45483.75/.75 = 60645$
 $60645/5 = 12129$

$12129/18.66 = 650$
 $650/50 = 13$

Einstein's Gravitational Constant $1866/13$

$1866/13 = 143.53846153846155$
 $143.53846153846155/.53846153846155 = 266.57142857142$
 $266.57142857142/.57142857142 = 466.50000000$
 $466.5/.5 = 933.00000000$
 $933/3 = 311.00000000$

Matrix9! 362880/1.61624799572421 M9! Planck Length C.
362880/1.61624799572421 = 224520.000000000
224520/20 = 11226
11226/6 = 1871

1871/311

1871/311 = 6.01607717041801
6.01607717041801/.01607717041801 = 374.2000000000
374.2/.2 = 1871

1871/18.66 Einstein's Gravitational Constant

1871/18.66 = 100.26795284030013
100.26795284030013/.26795284030013 = 374.2000000000
374.2/.2 = 1871

0.26795284030013
1/0.26795284030013 = 3.73200000000000
3.732/.732 = 5.09836065573771
5.09836065573771/.09836065573771 = 51.8333333333333
51.8333333333333/.83333333333333 = 62.200000000000
62.2/.2 = 311

M9! Planck Length Constant 1.61624799572421x100

1.61624799572421x100 = 161.62479957242098
161.62479957242098/.62479957242098 = 258.6826347306153
258.6826347306153/.6826347306153 = 378.9473683787653
378.9473683787653/.9473683787653 = 400.0000

Einstein's Gravitational C. 18.66/1.61624799572421 M9! P.L.C.

18.66/1.61624799572421 = 11.54525793650795
11.54525793650795/.54525793650795 = 21.17393835741008
21.17393835741008x23 = 487.000

M9! Constant 487/5.39121 Planck Time Constant

487/5.39121 = 90.33222597524488
90.33222597524488/.33222597524488 = 271.9000
271.9/.9 = 302.1111111111111
302.1111111111111/.11111111111111 = 2719.0000000000
2719/19 = 143.10526315790904
143.10526315790904/.10526315790904 = 1359.5000000000
1359.5/.5 = 2719

$5.39121 \times 2719 = 14658.700000000$
 $14658.7/.7 = 20941.000000000000$
 $20941/487 = 43.00000000000000$

$487/43 = 11.32558139534884$
 $11.32558139534884/.32558139534884 = 34.785714285714$
 $34.785714285714/.785714285714 = 44.272727272727$
 $44.272727272727/.272727272727 = 162.333333333333$
 $162.333333333333/.333333333333 = 487$

M9! Constant $487/1.35125$ Planck Time Constant

$487/1.35125 = 360.4070305272895$
 $360.4070305272895/.4070305272895 = 885.4545454545454$
 $885.4545454545454/.4545454545454 = 1948.000000000000$
 $1948/8 = 243.5000000000000$
 $243.5/.5 = 487$

Einstein's Gravitational C. $18.66/1.35125$ Planck Time Constant

$18.66/1.35125 = 13.80943570767808$
 $13.80943570767808/.80943570767808 = 17.06057142857135$
 $17.06057142857135/.06057142857135 = 281.66037735885465$
 $\times 7$
 $17.06057142857135 \times 7 = 119.4240000000000$
 $119.424/.424 = 281.66037735849056$
 $281.66037735849056/.66037735849056 = 426.5142857142896$
 $426.5142857142896/.5142857142896 = 829.333333333$
 $829.333333333/.333333333333333 = 2488.0000000000$
 $2488/8 = 311$

$18.66/3.11 = 6$

Planck Time Constant 135125×3.11

$135125 \times 3.11 = 420238.7500000000$
 $420238.75/.75 = 560318.3333333333$
 $560318.3333333333/.333333333333333 = 1680955.00000000$

$1680955/168 = 10005.684523809623$
 $10005.684523809623/.684523809623 = 14617.000000000000$
 $14617/7 = 2088.1428571428571$
 $2088.1428571428571/.1428571428571 = 14617$

$$14617/311 = 47$$

$$1680955/47 = 35765.0000000000$$

$$35765/5 = 7153.0000000000$$

$$7153/311 = 23$$

$$1680955/23 = 73085$$

$$73085/5 = 14617.0000000000$$

M9! I Ching Sun-Moon C. 384/1.866 Einstein's Gravitational C.

$$384/1.866 = 205.78778135048233$$

$$205.78778135048233/.78778135048233 = 261.2244897959134$$

$$261.2244897959134/.2244897959134 = 1163.6363636363$$

$$1163.63636363636363/.63636363636363 = 1828.571428571428$$

$$1828.571428571428/.571428571428 = 3200.0000000000$$

$$384/32 = 12$$

Einstein's Gravitational C. 1866/1.7518 Gravitational Coupling C.

$$1866/1.7518 = 1065.1900901929444$$

$$1065.1900901929444/.1900901929444 = 5603.603603603603$$

$$/10$$

$$5603.603603603604/10 = 560.3603603603603$$

$$560.3603603603603/.360360360360360360 = 1555$$

$$1555/5 = 311$$

$$1866/311 = 3$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7,17, 32, 261, 11340

M9! Quantum Gravity C. 6.67/1.866 Einstein's Gravitational C.

$$6.67/1.866 = 3.57449088960343$$

$$3.57449088960343/.57449088960343 = 6.22201492537313$$

$$6.22201492537313/.22201492537313 = 28.02521008403414$$

$$28.02521008403414/.02521008403414 = 1111.6666666666666$$

$$1111.66666666666666/.66666666666666 = 1667.500000000000$$

$$1667.5/.5 = 3335$$

$$3335/5 = 667$$

$$0.57449088960343$$

$$1/0.57449088960343 = 1.74067164179104$$

$$1.74067164179104/.74067164179104 = 2.35012594458439$$

$$2.35012594458439/.35012594458439 = 6.71223021582722$$

$$6.71223021582722/.71223021582722 = 9.42424242424242$$

$$9.42424242424242/.42424242424242 = 22.2142857142857$$

$$22.2142857142857/.214285714285 = 103.66666666666666$$

$$103.66666666666666/.666666666666 = 155.500000000000$$

$$155.5/.5 = 311$$

$$1866/311 = 6$$

M9! Quantum Gravity C. 7/1.866 Einstein's Gravitational C.

$$7/1.866 = 3.7513397642015$$

$$3.7513397642015 = 3.7513397642015$$

$$3.7513397642015/.7513397642015 = 4.99286733238231$$

$$4.99286733238231/.99286733238231 = 5.02873563218391$$

$$5.02873563218391/.02873563218391 = 175.000000000000$$

$$175/5 = 35$$

$$35/5 = 7$$

$$0.7513397642015$$

$$1/0.7513397642015 = 1.33095577746077$$

$$1.33095577746077/.33095577746077 = 4.02155172413793$$

$$4.02155172413793/.02155172413793 = 186.600000000000$$

M9! Quantum Gravity C. 17/1.866 Einstein's Gravitational C.

$$17/1.866 = 9.11039657020364$$

$$9.11039657020364/.11039657020364 = 82.52427184466328$$

$$82.52427184466328/.52427184466328 = 157.40740740648678$$

$$157.4074074074074/.4074074074074 = 386.3636363636363$$

$$386.3636363636363/.36363636363636 = 1062.500000000000$$

$$1062.5/.5 = 2125$$

$$2125/5 = 425$$

$$425/5 = 85$$

$$85/5 = 17$$

$$0.11039657020364$$

$$1/0.11039657020364 = 9.05825242718481$$

$$9.05825242718481/.05825242718481 = 155.500000000000$$

$$155.5/.5 = 311$$

$$1866/311 = 6$$

M9! Quantum Gravity C. 32/1.866 Einstein's Gravitational C.

$$32/1.866 = 17.14898177920686$$

$$17.14898177920686/.14898177920686 = 115.10791366906444$$

$$115.10791366906444/.10791366906444 = 1066.666666666666$$

$$1066.666666666666/.666666666666 = 1600.0000000$$

$$32/16 = 2$$

$$0.14898177920686$$

$$1/0.14898177920686 = 6.71223021582732$$

$$6.71223021582732/.71223021582732 = 9.4242424242424$$

$$9.42424242424264/.42424242424264 = 22.214285714285$$

$$22.2142857142857/.2142857142857 = 103.666666666666$$

$$103.666666666666/.666666666666 = 155.500000000000$$

$$155.5/.5 = 311$$

$$1866/311 = 3$$

M9! Quantum Gravity C. 261/1.866 Einstein's Gravitational C.

$$261/1.866 = 139.87138263665594$$

$$139.87138263665594/.87138263665594 = 160.51660516605324$$

$$160.51660516605324/.51660516605324 = 310.714285714285714$$

$$310.7142857142857/.7142857142857 = 435.000000000000$$

$$435/5 = 87$$

$$261/87 = 3$$

M9! Quantum Gravity C. 11340/1.866 Einstein's Gravitational C.

$$11340/1.866 = 6077.170418006431$$

$$6077.170418006431/.170418006431 = 35660.37735846298$$

$$35660.37735846298/.37735846298 = 94500.00$$

$$94500/500 = 189$$

$$189/9 = 21$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

Einstein's Gravitational C. 1866/6.67 M9! Newton Q-Gravity C.

$$1866/6.67 = 279.76011994003$$

$$279.76011994003/.76011994003 = 368.0473372780992$$

$$368.0473372780992/.0473372780992 = 7775.00000$$

$$7775/5 = 1555$$

$$1555/5 = 311$$

$$1866/311 = 6$$

Einstein's Gravitational C. 1866/7 M9! Quantum Gravity C.

$$1866/7 = 266.57142857142856$$

$$266.57142857142856/.57142857142856 = 466.500000000000$$

$$466.5/.5 = 933$$

$$933/3 = 311$$

$$1866/311 = 6$$

Einstein's Gravitational C. 1866/17 M9! Quantum Gravity C.

$$1866/17 = 109.76470588235294$$

$$109.76470588235294/.76470588235294 = 143.53846153846175$$

$$143.53846153846175/.53846153846175 = 266.5714285713242$$

$$266.5714285713242/.5714285713242 = 466.5000000$$

$$466.5/.5 = 933$$

$$933/3 = 311$$

$$1866/311 = 6$$

Einstein's Gravitational C. 1866/32 M9! Quantum Gravity C.

$$1866/32 = 58.3125$$

$$58.3125/.3125 = 186.6$$

$$186.6/6 = 31.1$$

Einstein's Gravitational C. 1866/261 M9! Quantum Gravity C.

$$1866/261 = 7.14942528735632$$

$$7.14942528735632/.14942528735632 = 47.84615384615442$$

$$47.84615384615442/.84615384615442 = 56.5454545454545$$

$$56.54545454545454/.5454545454545454 = 103.66666666666666$$

$$103.666666666666/.66666666666666 = 155.50000000000000$$

$$155.5/.5 = 311$$

$$1866/311 = 6$$

Einstein's Gravitational C. 1866/113.4 M9! Quantum Gravity C.

$$1866/113.4 = 16.45502645502646$$

$$16.45502645502646/.45502645502646 = 36.16279069767404$$

$$36.16279069767404 = 36.16279069767404 \quad 36.16279069767404$$

$$36.16279069767404/.16279069767404 = 222.14285714337143$$

$$222.14285714337143/.14285714285714 = 1555.000000000$$

$$1555/5 = 311$$

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7,17, 32, 261, 11340

M9! Q-Planck Dark Energy Cosmological Q-G Constants

M9! Q-Planck D-E Cosmological C. 1078.116/6.67

$$1078.116/6.67 = 161.63658170914542$$

$$161.63658170914542/.63658170914542 = 253.91333019312583$$

$$253.91333019312583/.91333?$$

$$253.91333333333333/.91333333333333 = 278.007299270074$$

$$1/0.007299270074 = 137.0000000000 FSC$$

$$89843/278. = 323.17625899280574$$

$$323.17625899280574/.17625899280574 = 1833.530612245058$$

$$1833.530612245058/.530612245058 = 3455.5000000000$$

$$3455.5/.5 = 6911$$

$$89843/6911 = 13$$

$$1078116/6.67 = 161636.58170914542$$

$$89843/161636.58170914542 = 0.55583333333333$$

x12

$$0.5558333333333333 \times 12 = 6.670000000000$$

M9! Q-Planck D-E Cosmological C. 1078116/7 M9! Q-G C.

$$1078116/7 = 154016.57142857142$$

$$154016.57142857142/.57142857142 = 269529.00000$$

$$269529/9 = 29947.66666666666$$

$$29947.66666666666/.66666666666 = 44921.500000$$

$$44921.5/.5 = 89843$$

$$1078116/89843 = 12$$

M9! Q-Planck Cosmological C. 1078116/17 M9! Q-G C.

$$1078116/17 = 63418.58823529412$$

$$63418.58823529412/.58823529412 = 107811.6000000000$$

$$107811.6/.6 = 179686.0000000000$$

$$179686/6 = 29947.66666666666$$

$$29947.66666666666/.66666666666 = 44921.5000000$$

$$44921.5/.5 = 89843$$

$$1078116/89843 = 12$$

M9! Q-Planck Cosmological C. 1078116/32 M9! Q-G C.

$$1078116/32 = 33691.125$$

$$33691.125/.125 = 269529$$

$$269529/9 = 29947.66666666666$$

$$29947.66666666666/.66666666666 = 44921.500000$$

$$44921.5/.5 = 89843$$

$$1078116/89843 = 12$$

M9! Q-Planck Cosmological C. 1078116/261 M9! Q-G C.

$$1078116/261 = 4130.712643678161$$

$$4130.712643678161/.712643678161 = 5796.322580644505$$

$$5796.322580644505/.322580644505 = 17968.6000$$

$$17968.6/.6 = 29947.66666666666$$

$$29947.66666666666/.66666666666 = 44921.500000000$$

$$44921.5/.5 = 89843$$

$$1078116/89843 = 12$$

M9! Q-Planck Cosmological C. 1078116/11340 M9! Q-G C.

$$1078116/11340 = 95.07195767195768$$

$$95.07195767195768/.07195767195768 = 1321.2205882351464$$

$$1321.2205882351464/.2205882351464 = 5989.533333$$

$$5989.533333333333/.533333333333 = 11230.37500000$$

$$11230.375/.375 = 29947.666666666666$$

$$29947.666666666666/.666666666666 = 44921.500000000$$

$$44921.5/.5 = 89843$$

$$1078116/89843 = 12$$

$\Omega\Lambda$ D-E C.C. Prime 6911/.0150659133709981 M9! M. F. C.

$$6911/.0150659133709981 = 458717.625000000$$

$$458717.625/.625 = 733948.200000000$$

$$733948.2/.2 = 3669741$$

3669741/531 M9! Mandelbrot Fractal Constant

$$3669741/531 = 6911.000000000000$$

3669741/59 Prime M9! Mandelbrot Fractal Constant

$$3669741/59 = 62199$$

$$62199/691$$

$$62199/6911 = 9$$

$$3669741/41$$

$$3669741/41 = 89505.87804878049$$

$$89505.87804878049/.87804878049 = 101937.2500000$$

$$101937.25/.25 = 407749$$

407749/531 M9! Mandelbrot Fractal Constant

$$407749/531 = 767.8888888888888$$

$$767.8888888888888/.8888888888888 = 863.875000000000$$

$$863.875/.875 = 987.2857142857243$$

$$987.2857142857243/.2857142857243 = 3455.500000000000$$

$$3455.5/.5 = 6911$$

Dark Energy C. $\Omega\Lambda$.C. 6911/531 M9! Mandelbrot Fractal C.

$6911/531 = 13.015065913371$
 $13.015065913371/.015065913371 = 863.87500000000$
 $863.875/.5 = 1727.75$
 $1727.75/.75 = 2303.666666666666$
 $2303.666666666666/.666666666666 = 3455.500000000$
 $3455.5/.5 = 6911$

Dark Energy C. $\Omega\Lambda$.C.6911/59 Prime M9! Mandelbrot Fractal C.
 $6911/59 = 117.13559322033898$
 $117.13559322033898/.13559322033898 = 863.8750000000$
 $863.875/.875 = 987.28571428571$
 $987.28571428571/.28571428571 = 3455.5000000000$
 $3455.5/.5 = 6911$

M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$
E8 $PS\Omega$ Constant $174182400/362880 = 7.5 \times 64$
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

E8 Root 64 Weyl C. $6967296/6911$ Dark Energy C. $\Omega\Lambda$.C.
 $6967296/6911 = 1008.1458544349587$
 $1008.1458544349587/.1458544349587 = 6912.000000000$

E8 $PS\Omega$ C $17418240/6911$ $\Omega\Lambda$ Dark Energy C.C.CC.
 $17418240/6911 = 2520.364636087397$
 $2520.364636087397/.364636087397 = 6912.0000000000$

$\Omega\Lambda$ Dark Energy C.C. CC. $6911/248$ Simple Lie Group Dim.
 $6911/248 = 27.86693548387097$
 $27.86693548387097/.86693548387097 = 32.14418604651155$
 $32.14418604651155/.14418604651155 = 222.93548387108763$
 $222.93548387108763/.93548387108763 = 238.31034479717343$
 $238.31034479717343/.31034479717343 = 767.8888?$
 $767.8888888888888/.8888888888888 = 863.87500000000$

$863.875/.875 = 987.28571428572$
 $987.28571428572/.28571428572 = 3455.50000000000$
 $3455.5/.5 = 6911$ Prime

$6911+1 = 6912$

$\Omega\Lambda$ Dark Energy C.C.CC. 6911/57 E8 Lie Group 57 Dim.

$6911/57 = 121.24561403508773$
 $121.24561403508773/.24561403508773 = 493.6428571428357$
 $493.6428571428357/.6428571428357 = 767.88888888$
 $767.88888888888888/.88888888888888 = 863.875000000000$
 $863.875/.875 = 987.285714285724$
 $987.28571428572/.28571428572 = 3455.50000000000$
 $3455.5/.5 = 6911$ Prime M9! $\Omega\Lambda$ Dark Energy C.C. CC.

$6911+1 = 6912$

6912 Factorization $2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 3 \times 3 \times 3$
Divisors 1, 2, 3, 4, 6, 8, 9, 12, 16, 18, 24, 27, 32, 36, 48, 54, 64,
72, 96, 108, 128, 144, 192, 216, 256, 288, 384, 432, 576, 768, 864,
1152, 1728, 2304, 3456, 6912
Count of divisors 36

#

Matrix9!
362880
Permutation
CPU Gate

0.6911 Dark Energy Cosmological $\Omega\Lambda$ Constant
1.186 w Dark Energy-Pressure/Density Constant
1.8788 Friedmann-Einstein Field Constant

Newton Q-Gravity C. 6.67/1.186 w Dark Energy-Pressure/D.C.

$$6.67/1.186 = 5.62394603709949 \quad 5.62394603709949/.62394603709949 =$$

$$9.01351351351357 \quad 9.01351351351357 = 9.01351351351357$$

$$9.01351351351357/.01351351351357 = 667.0000000000$$

$$5.62394603709949 \times 593 = 3335.000000000$$

$$3335/5 = 667$$

w Dark Energy-Pressure/Density C. 1186/6.67

$$1186/6.67 = 177.8110944527736$$

$$177.8110944527736/.8110944527736 = 219.2236598890978$$

$$219.2236598890978/.2236598890978 = 980.1652892407437$$

$$980.1652892407437/.1652892407437 = 5930.000$$

$$5930/1.186 = 5000$$

$$593/6.67 = 88.9055472263868$$

$$88.9055472263868 \times 10 = 889.055472263868$$

$$889.055472263868/.055472263868 = 16027.0270270$$

$$16027.02702704270270/.02702704270270 = 593000.0000000$$

M9! 362.880/1.186 w Dark Energy-Pressure/Density C.

$$362880/1186 = 305.9696458684654$$

$$305.9696458684654/.9696458684654 = 315.54782608696627$$

$$315.54782608696627/.54782608696627 = 576.000000000000$$

$$576/6 = 96$$

$$96/6 = 16$$

$$576/64 = 9$$

M9! C. 362.880/0.6911 Dark Energy Cosmological $\Omega\Lambda$ Constant

$$362.88/.6911 = 525.075965851541$$

$$525.075965851541/.075965851541 = 6912.00000000$$

$$6911+1 = 6912$$

$$6912/2 = 3456$$

$$3456/6 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

$$576/64 = 9$$

M9! 362.880/67.8 Hubble Expansion Constant

$$\begin{aligned} 362.880/67.8 &= 5.35221238938053 \\ 5.35221238938053/.35221238938053 &= 15.19597989949753 \\ 15.19597989949753/.19597989949753 &= 77.53846153844492 \\ 77.53846153844492/.53846153844492 &= 144.00000000 \\ 144/6 &= 24 \\ 24/4 &= 6 \end{aligned}$$

$$\begin{aligned} 144/64 &= 2.25 \\ 2.25/.25 &= 9 \end{aligned}$$

Matrix9! 362880/67.8 Hubble Expansion Constant

$$\begin{aligned} 362880/67.8 &= 5352.212389380531 \\ 5352.212389380531/.212389380531 &= 25200.00000000 \end{aligned}$$

$$\begin{aligned} 25200/200 &= 126 \\ 126/6 &= 21 \end{aligned}$$

D-Energy-P/D C. w 1.186-.6911 Dark E. Cosmological $\Omega\Lambda$ C.

$$\begin{aligned} 1.186-.6911 &= 0.4949 \\ 1/0.4949 &= 2.02061022428774 \\ 2.02061022428774/.02061022428774 &= 98.03921568625049 \\ 98.03921568625049/.03921568625049 &= 2500.00000 \\ 2500/500 &= 5 \end{aligned}$$

Matrix9! Constant 64/1.186 w Dark Energy-Pressure/Density C.

$$\begin{aligned} 64/1.186 &= 53.9629005059022 \\ 53.9629005059022/.9629005059022 &= 56.04203152364229 \\ 56.04203152364229/.04203152364229 &= 1333.333333333 \\ 1333.3333333333/.333333333333 &= 4000.00000000 \end{aligned}$$

$$\begin{aligned} 0.9629005059022 & \\ 1/0.9629005059022 &= 1.0385288966725 \\ 1.0385288966725/.0385288966725 &= 26.954545454545 \\ 26.954545454545/.954545454545 &= 28.2380952380111 \\ 28.2380952380111/.2380952380111 &= 118.6000000 \text{ D-Energy-Pressure/Density C.} \end{aligned}$$

D-Energy-P/D C. w 118.6x4.13566739606127 M9! Q-Planck C.

$$118.6 \times 4.13566739606127 = 490.4901531728666$$

$490.49015317286654/.49015317286654 = 1000.6875000000$
 $1000.6875/.6875 = 1455.5454545454545$
 $1455.5454545454545/.5454545454545 = 2668.5000000000$
 $2668.5/.5 = 5337$ M9! Cosmological-The Farm 9 Field Factor Constant

$5337/37 = 144.24324324324324$
 $144.24324324324324/.24324324324324 = 593.000000000$ Prime

$1186/2 = 593$ Prime M9! Cosmological-The Farm Dark Energy Field Factor Constant

M9! C.-The Farm 9 F. C. $5337/593$ M9! C.-The Farm D-E F-F.
C.

$5337/593 = 9$

D-Energy-P/D C. w $1186/.0150659133709981$ M9! Mbrot F. C.
 $1186/.0150659133709981 = 78720.75000000000$
 $78720.75/.75 = 104961.0000000000$ M9! Dark Energy-P/D Mandelbrot Fractal C.

M9! Dark Energy-P/D Mandelbrot Fractal C. $104961/5337$
 $104961/5337 = 19.66666666666666$
 $19.666666666666667/.6666666666666666 = 29.50000000000$
 $29.5/.5 = 59.00000000000$
 $104961/177 = 593$ Prime M9! Cosmological-The Farm D-E Field Factor Constant

104961/531 M9! Mandelbrot Fractal Constant
 $104961/531 = 197.66666666666666$
 $197.666666666666663/.6666666666666666 = 296.50000000000$
 $296.5/.5 = 593$ Prime Dark Energy-Pressure/Density Constant
 $593 \times 2 = 1186$ w Dark Energy-Pressure/Density Constant

104961 Prime Factorization $3 \times 59 \times 593$
Divisors 1, 3, 59, 593, 1779, 34987, 104961
Count of divisors 8

104961/177 M9! Mandelbrot Fractal Constant
 $104961/177 = 593$
 $177/3 = 59$
 $177 \times 3 = 531$

M9! Dark Energy-P/D Mbrot Fractal C. $104961/64$ Matrix9! C.
 $104961/64 = 1640.015625$

1640.015625/.015625 = 104961 M9! Dark Energy-P/D Mandelbrot Fractal C.

0.015625

1/0.015625 = 64

D-Energy-P/D C. w 1186/6.62606837606838 M9! Q-Planck C.

3101/468 = 6.62606837606838

118600/6.62606837606838 = 17899.00032247661

1/0.0000032247661 = 310100.0100

1186/6.62606837606838 = 178.9900032247661

179-178.9900032247661 = 0.0099967752339

0.0099967752339

1/0.0099967752339 = 100.03225806347096

100.03225806347096/.03225806347096 = 3101.0001

17899/1186 = 15.09190556492412

15.09190556492412/.09190556492412 = 164.21100917430246

164.21100917431133/.21100917431133 = 778.2173913065453

778.2173913065453/.2173913065453 = 3579.800000000

3579.8/.8 = 4474.75

4474.75/.75 = 5966.333333333333

5966.333333333333/.33333333333333 = 17899.00000000

D-Energy-P/D C. w 1186/181 M9! Hubble Expansion C.

1186/181 = 6.5524861878453

6.5524861878453/.5524861878453 = 11.860000000000

0.5524861878453

1/0.5524861878453 = 1.810000000000 M9! Hubble Expansion Constant

Matrix9! 362880/181 M9! Hubble Expansion Constant

362880/181 = 2004.8618784530388

2004.8618784530388/.8618784530388 = 2326.1538461535065

2326.1538461535065/.1538461535065 = 15120.0000

15120/20 = 756

756/6 = 126

126/6 = 21

D-Energy-P/D C. w 1186/67.8 Hubble Expansion Constant

1186/67.8 = 17.49262536873156

$17.49262536873156/.49262536873156 = 35.50898203592839$
 $\times 10$
 $35.50898203592839 \times 10 = 355.0898203592839$
 $355.0898203592839/.0898203592839 = 3953.3333333$
 $3953.33333333/.33333333333 = 11860.000000$ D-Energy-P/D Constant

M9! Hubble Expansion C 181/67.8 Hubble Expansion Constant

$181/67.8 = 2.66961651917404$
 $2.66961651917404/.66961651917404 = 3.98678414096917$
 $3.98678414096917/.98678414096917 = 4.04017857142857$
 $4.04017857142857/.04017857142857 = 100.5555555555$
 $100.555555555555/.555555555555 = 181.0000000000$ M9! Hubble Expansion C.

M9! Hubble Expansion C. 181/67.74 Hubble Expansion Constant

$181/67.74 = 2.67198110422203$
 $2.67198110422203/.67198110422203 = 3.97627416520209$
 $3.97627416520209/.97627416520209 = 4.07290729072913$
 $4.07290729072913/.07290729072913 = 55.86419753082124$
 $55.86419753082124/.86419753082124 = 64.6428571460207$
 $64.6428571460207/.6428571460207 = 100.5555555$
 $100.555555555555/.555555555555 = 181.0000000000$ M9! Hubble Expansion C.

$67.8 - 67.74 = 0.06$

$67.74/.06 = 1129$

+1

$67.8/.06 = 1130$

691100/1.186 w Dark Energy-Pressure/Density C.

$691100/1.186 = 582715.0084317033$

$582715.0084317033/.0084317033 = 69110000.0$

0.0084317033

$1/0.0084317033 = 118.600000$

$582715.0084317033/.0084317033 = 69110000.0000000$

Cosmological Constant 6911/1186 w Dark Energy-P/D C.

$$6911/1186 = 5.82715008431703$$

$$5.82715008431703 \times 100000 = 582715.008431703$$

$$582715.008431703 / .008431703 = 69110001.672462$$

$$69110001.672462 / 1.672462 = 41322315.04958678$$

$$41322315.04958678 / .04958678 = 833333300.?$$

$$1/8333333 = 1.2000000 \text{ e-9 M9! Quantum-Field Factor Expansion C.}$$

$$0.82715008431703$$

$$1/0.82715008431703 = 1.20897043832824$$

$$1.20897043832824 \times 10 = 12.0897043832824$$

$$12.0897043832824 / .0897043832824 = 134.772727272727$$

$$134.7727272727272 / .772727272727272 = 174.41176470588252$$

$$174.41176470588252 / .41176470588252 = 423.57142857142$$

$$423.57142857142857 / .57142857125714 = 741.250000$$

$$741.25 / .25 = 2965$$

$$2965/5 = 593 \text{ Prime M9! Cosmological-The Farm D-E Field Factor Constant}$$

Dark Energy-Pressure/Density C. w1186/593 M9! C-T F D-E F C.

$$1186/2 = 593 \text{ Prime M9! Cosmological-The Farm D-E Field Factor Constant}$$

M9! C-The Farm D-E Factor C. 593/12 M9! Q-Field Factor C.

$$593/12 = 49.41666666666666$$

$$49.41666666666666 / .416666666666666 = 118.600000000000 \text{ Dark Energy-P/D C.}$$

Dark Energy-Pressure/Density C. w11860/120 M9! Q-FFE C.

$$11860/120 = 98.83333333333333$$

$$98.83333333333333/.833333333333333 = 118.6000000000000 \text{ Dark Energy-P/D C.}$$

Cosmological Constant 6911×120 M9! Q-Field Factor Expansion

$$6911 \times 120 = 829320 \text{ M9! Cosmological Q-Field Factor Expansion Constant}$$

M9! CQFFE C. $829320/2.9$ Reduced Planck Units Constant

$$829320/2.9 = 285972.4137931035$$

$$285972.4137931035/.4137931035 = 691100.0000$$

M9! Cosmological QFF Expansion C. $829320/433$ Natural Unit C.

$$829320/433 = 1915.2886836027715$$

$$1915.2886836027715 = 1915.2886836027715$$

$$1915.2886836027715/.2886836027715 = 6634.560000000$$

$$6634.56/.56 = 11847.428571428571$$

$$11847.428571428569/.428571428571428 = 27644.0000000000$$

$$27644/4 = 6911$$

M9! CQFFE C. $829320/1186$ w Dark Energy-P/D Constant

$$829320/1186 = 699.2580101180439$$

$$699.2580101180439/.2580101180439 = 2710.1960784307935$$

$$2710.1960784307935/.1960784307935 = 13822.0000$$

$$13822/2 = 6911 \text{ Cosmological Constant}$$

M9! CQFFE C. $829320/87744$ M9! Q-Planck Constant

$$362880/87744 = 4.13566739606127 \text{ M9! Q-Planck Constant}$$

$$829320/87744 = 9.45158643326039$$

$$9.45158643326039/.45158643326039 = 20.92973955178697$$

$$20.92973955178697/.92973955178697 = 22.51140065146177$$

$$22.51140065146177/.51140065146177 = 44.01910828059362$$

$$44.01910828059362/.01910828059362 = 2303.666625833986$$

$$2303.6666666666666/.66666666666666 = 3455.5$$

$$3455.5/.5 = 6911 \text{ Cosmological Constant}$$

$$\text{M9! CQFFE C. } 829320/6.62606837606838 \text{ M9! Q-Planck C.}$$

$$829320/6.62606837606838 = 125160.1934859722$$

$$125160.1934859722/.1934859722 = 646869.6002240322$$

$$646869.6/.6 = 1078116 \text{ M9! Q-Planck Cosmological Q-Field Factor Expansion C.}$$

$$\text{M9! Q-Planck CQFFE C. } 1078116/6911 \text{ Dark Energy C. } \Omega\Lambda \text{ C.}$$

$$1078116/6911 = 156$$

$$156/6 = 26$$

$$26/6 = 4.333333333333333$$

$$4.333333333333333/.3333333333333333 = 13$$

$$\text{M9! Q-Planck Cosmological QFF Expansion C. } 1078116/16$$

$$1078116/16 = 67382.25$$

$$67382.25/.25 = 269529$$

$$269529/6911 = 39.00000000000000$$

$$1078116/39 = 27644$$

$$27644/4 = 6911 \text{ Cosmological Constant}$$

Matrix9! 362880/1186 w Dark Energy-Pressure/Density Constant

$$362880/1186 = 305.9696458684654$$

$$305.9696458684654/.9696458684654 = 315.54782608696627$$

$$315.54782608696627/.54782608696627 = 576.0000000000$$

$$576/6 = 96$$

$$96/6 = 16$$

Matrix9! 362880/11860 w Dark Energy-Pressure/Density Constant

$$362880/11860 = 30.59696458684655$$

$$30.59696458684655/.59696458684655 = 51.25423728813501$$

$$51.25423728813501/.25423728813501 = 201.6000000000$$

$$201.6/.6 = 336$$

$$336/6 = 56$$

$$56/6 = 9.333333333333333$$

$$9.333333333333333/.3333333333333333 = 28$$

Dark Energy-Pressure/Density Constant w 11860/28 M9! Constant

$$11860/28 = 423.57142857142856$$

$$423.57142857142856/.57142857142856 = 741.2500000000$$

$$741.25/.25 = 2965.0000000000$$

$$2965/5 = 593.0000000000$$

$$593/3 = 197.66666666666666$$

$$197.66666666666666/.66666666666666 = 296.500000000000$$

$$296.5/.5 = 593 \text{ M9! Cosmological-The Farm Factor Constant}$$

$$11860/593 = 20$$

$$\text{Matrix9! } 362880/11.86 \text{ w Dark Energy-Pressure/Density Constant}$$

$$362880/11.86 = 30596.964586846545$$

$$30596.964586846545/.964586846545 = 31720.279720214006$$

$$31720.279720214006/.279720214006 = 113400.0$$

$$0.964586846545$$

$$1/0.964586846545 = 1.03671328671114$$

$$1.03671328671114/.03671328671114 = 28.23809523968792$$

$$28.23809523968792/.23809523968792 = 118.600000000000$$

$$113400/0.279720214 = 405405.0$$

$$405405/5 = 81081$$

$$0.279720214$$

$$1/0.279720214 = 3.57500083994645$$

$$3.575000/.575 = 6.21739130434783$$

$$6.21739130434783/.21739130434783 = 28.600000000000$$

$$28.6/.6 = 47.66666666666666$$

$$47.66666666666666/.6666666666666666 = 71.50000000$$

$$71.5/.5 = 143.0000000000$$

$$\text{M9! Constant } 143/11.86 \text{ w Dark Energy-Pressure/Density C.}$$

$$143/11.86 = 12.05733558178752$$

$$12.05733558178752/.05733558178752 = 210.29411764706276$$

$$210.29411764706276/.29411764706276 = 715.000000000000$$

$$715/5 = 143$$

$$\text{Dark Energy-Pressure/Density C. w } 1186/143$$

$$1186/143 = 8.29370629370629$$

$$8.29370629370629/.29370629370629 = 28.23809523809558$$

$$28.23809523809558/.23809523809558 = 118.600000000000$$

$$\text{Dark Energy-Pressure/Density C. w } 118.6/.6$$

$$118.6/.6 = 197.66666666666666$$

$$197.66666666666666/.6666666666666666 = 296.500000000000$$

296.5/.5 = 593 Prime M9! Cosmological-The Farm D-E Field Factor Constant

593/3 = 197.66666666666666

197.66666666666666/.66666666666666 = 296.500000000000

296.5/.5 = 593 Prime M9! Cosmological-The Farm D-E Field Factor Constant

M9! C-The Farm D-E Factor C. 593/118.6 w Dark Energy-P/D C.

593/118.6 = 5.00000000000000

M9! Q-P. Cosmological C. 1078116/1186 w Dark Energy-P/D C.

1078116/1186 = 909.035413153457

909.035413153457/.035413153457 = 25669.428571428

25669.42857142857142/.42857142857142 = 59895.333333333

59895.333333333333/.333333333333 = 179686 M9! Q-Planck Dark Energy Constant

179686/6 = 29947.666666666666

29947.666666666666/.66666666666666 = 44921.5000000000

44921.5/.5 = 89843 M9! Quantum Planck Dark Energy Constant

M9! Q-P. C. C. 1078116/89843 M9! Q-Planck Dark Energy C.

1078116/89843 = 12

M9! Q-P. C. C. 1078116/179686 M9! Q-Planck Dark Energy C.

1078116/179686 = 6

M9! Q-P D-E C. 179686/1186 w Dark Energy-Pressure/Density

C.

179686/1186 = 151.50590219224304

151.50590219224304/.50590219224304 = 299.47666666666666

299.47666666666666/.4766666666666666 = 628.2727272727272

628.2727272727272/.272727272727272 = 2303.6666666666666

2303.6666666666666/.6666666666666666 = 3455.5000000000000

3455.5/.5 = 6911 Cosmological Constant

Dark Energy-P/D C. w 1186/6.62606837606838 M9! Q-Planck C.

$$118600/6.62606837606838 = 17899.00032247661$$

$$0.00032247661$$

$$1/0.00032247661 = 3101.000 \text{ M9! Quantum Planck Constant}$$

Dark Energy-P/D C. w 1186/6.67 Newton Gravity Constant

$$1186/6.67 = 177.8110944527736$$

$$177.8110944527736/.8110944527736 = 219.2236598890978$$

$$219.2236598890978/.2236598890978 = 980.1652892407437$$

$$980.1652892407437/.1652892407437 = 5930.000 \text{ M9! C.-The Farm D-E F-Factor C.}$$

$$6.67/1.186 = 5.62394603709949$$

$$5.62394603709949/.62394603709949 = 9.0135135135135$$

$$9.0135135135135/.0135135135135 = 667.000000000000$$

$$5.62394603709949 \times 593 = 3335$$

$$3335/5 = 667$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

Newton Gravity C. 6.67/1.186 w Dark Energy-Pressure/Density C.

$$6.67/1.186 = 5.62394603709949$$

$$5.62394603709949/.62394603709949 = 9.0135135135135$$

$$9.0135135135135/.0135135135135 = 667.0000000000$$

M9! Q-Gravity C. 7/1.186 w Dark Energy-Pressure/Density C.

$$7/1.186 = 5.90219224283305$$

$$5.90219224283305/.90219224283305 = 6.54205607476637$$

$$6.54205607476637/.54205607476637 = 12.06896551724108$$

$$12.06896551724108/.06896551724108 = 175.000000000$$

$$175/5 = 35.000000000$$

$$35/5 = 7.000000000$$

M9! Q-Gravity C. 17/1.186 w Dark Energy-Pressure/Density C.

$$17/1.186 = 14.33389544688027$$

$$14.33389544688027/.33389544688027 = 42.92929292929292$$

$$42.92929292929292/.92929292929292 = 46.1956521739135$$

$$46.1956521739135/.1956521739135 = 236.111111111$$

$$236.1111111111111/.111111111111111 = 2125.00000000000$$

$$2125/5 = 425$$

$$425/5 = 85$$

$$85/5 = 17$$

M9! Q-Gravity C. 32/1.186 w Dark Energy-Pressure/Density C.

$$32/1.186 = 26.9814502529511$$

$$26.9814502529511/.9814502529511 = 27.4914089347078$$

$$27.4914089347078/.4914089347078 = 55.94405594406754$$

$$55.94405594406754/.94405594406754 = 59.25925925854366$$

$$59.25925925925925/.25925925925925 = 228.5714285714285$$

$$228.5714285714285/.5714285714285 = 400.0000000000000$$

M9! Q-Gravity C. 261/1.186 w Dark Energy-Pressure/Density C.

$$261/1.186 = 220.0674536256324$$

$$220.0674536256324/.0674536256324 = 3262.500000000$$

$$3262.5/.5 = 6525.000000000$$

$$6525/5 = 1305$$

$$1305/5 = 261$$

M9!Q-Gravity C.11340/1.186 w Dark Energy-Pressure/Density C.

$$11340/1.186 = 9561.551433389544$$

$$9561.551433389544/.551433389544 = 17339.449541306036$$

$$17339.449541306036/.449541306036 = 38571.426715385$$

$$38571.42857142857/.42857142857 = 90000.000000$$

$$1134/1.186 = 956.1551433389545$$

$$956.1551433389545/.1551433389545 = 6163.04347825963$$

$6163.04347825963/.04347825963 = 141750.0040412641$
 $141750/50 = 2835$
 $2835/5 = 567$
 $567/7 = 81$
 $81/9 = 9$

M9! Q-Planck C. 3101/593 Prime M9! C.-The Farm Field-F C.

$3101/593 = 5.22934232715009$
 $5.22934232715009/.22934232715009 = 22.80147058823476$
 $22.80147058823476 \times 10 = 228.0147058823476$
 $228.0147058823476/.0147058823476 = 15505.00000$
 $15505/5 = 3101$

$593-468 = 125$
 $125/25 = 5$
 5.22934232715009
 0.22934232715009
 $1/0.22934232715009 = 4.36029411764695$
 $4.36029411764695 \times 100 = 436.02941176469494$
 $436.02941176469494/.02941176469494 = 14825.00000$
 $14825/25 = 593$ M9! Cosmological-The Farm D-E Factor Constant

Dark Energy-P/D C. w118.6x4.13566739606127 M9! P. C.

$118.6 \times 4.13566739606127 = 490.4901531728666$
 $4904.901531728666/4.901531728666 = 1000.6875000000$
 $1000.6875/.6875 = 1455.5454545454545$
 $1455.5454545454545/.5454545454545 = 2668.500000000$
 $2668.5/.5 = 5337$ M9! Cosmological-The Farm D-E 9 Field Factor Constant

M9! Cosmo-The Farm 9 F-F C. 5337/1186 w Dark Energy-P/D C.

$$5337/1186 = 4.5$$

$$4.5/.5 = 9$$

Matrix9! 362880/5337 M9! Cosmo.-The Farm 9 F-Factor C.

$$362880/5337 = 67.99325463743676$$

$$67.99325463743676/.99325463743676 = 68.4550084889645$$

$$0.99325463743676$$

$$1/0.99325463743676 = 1.00679117147708$$

$$1.00679117147708/.00679117147708 = 148.250000000000$$

$$148.25/.25 = 593 \text{ Prime M9! Cosmological-The Farm D-E Field Factor Constant}$$

M9! Cosmo.-The Farm 9 Factor C. 5337/4.13566739606127

$$362880/87744 = 4.13566739606127 \text{ M9! Q-Planck Constant}$$

$$5337/4.13566739606127 = 1290.4809523809522$$

$$1290 + 0.4809523809522 = 1290.4809523809522$$

$$0.4809523809522$$

$$1/0.4809523809522 = 2.07920792079286$$

$$2.07920792079286/.079207920792079 = 26.250000000000$$

$$26.25/.25 = 105$$

$$105/5 = 21$$

M9!Planck Q-G M-F S-T C. 87744/5337 M9! C.- T-Farm 9 F-FC.

$$87744/5337 = 16.4406970207982$$

$$16 + 0.4406970207982 = 16.4406970207982$$

$$0.4809523809522$$

$$1/0.4809523809522 = 2.07920792079286$$

$$2.07920792079286/.07920792079286 = 26.250000000000$$

$$26.25/.25 = 105$$

$$105/5 = 21$$

M9! Q-Planck C. 87744/593 M9! C.-The Farm D-E 9 F-F. C.

$$87744/593 = 147.96627318718382$$

$$147 + 0.96627318718382 = 147.96627318718382$$

$$1/0.96627318718382 = 1.0349040139616$$

$$1.0349040139616/.0349040139616 = 29.650000000000$$

$$29.65 \times 10 = 296.5$$

$$296.5/.5 = 593 \text{ Prime M9! Cosmological-The Farm D-E Field Factor Constant}$$

Dark Energy-Pressure/Density C. w1186/67.75 ??? H C.

$$1186/67.75 = 17.50553505535055$$

$$17.50553505535055/.50553505535055 = 34.62773722627761$$

$$17.50553505535055 \times 10 = 175.0553505535055$$

$$175.0553505535055/.0553505535055 = 3162.666666666666$$

$$3162.666666666666/.66666666666666 = 4744.000000000$$

$$4744/4 = 1186.000000000 \text{ w Dark Energy-Pressure/Density Constant}$$

M9! E. Q-G C. Prime 17881/593 M9! C.-The Farm D-E 9 F-F. C.

$$17881/593 = 30.15345699831366$$

$$30.15345699831366/.15345699831366 = 196.4945054945047$$

$$196.4945054945047/.4945054945047 = 397.3555555555$$

$397.355555555555/.355555555555 = 1117.562500000000$
 $1117.5625/.5625 = 1986.777777777777$
 $1986.777777777777/.7777777777777777 = 2554.428571428571$
 $2554.428571428571/.428571428571 = 5960.3333333333$
 $5960.333333333333/.333333333333 = 17881$ Prime M9! Einstein Q-G C. Prime

M9! Einstein Q-G C. Prime 17881/6.67 Newton Gravity C.

$17881/6.67 = 2680.8095952023987$
 $2680.8095952023987/.8095952023987 = 3311.2962962967076$
 $3311.2962962967076/.296296296296296 = 11175.62500000$
 $11175.625/.625 = 17881.00000000$

#

Matrix9!
362880
Permutation
CPU Gate

Einstein Field Equation

$$\kappa = \frac{8\pi G}{c^4} \approx 2.076\,579 \times 10^{-43} \text{ s}^2 \text{ m}^{-1} \text{ kg}^{-1} \text{ (or m J}^{-1}\text{)}$$

M9! Einstein Quantum Gravity C. 17881
 2.076579 Einstein Gravity Constant

Matrix9! 362880/2.07657900090387 Einstein Gravity Constant

$2.07657900090387/.07657900090387$
 $2.07657900090387/.07657900090387 = 27.11682023000809$
 $27.11682023000809/.11682023000809 = 232.1243523328982$
 $232.1243523328982/.1243523328982 = 1866.6666$

$$1866.6666666666/.6666666666 = 2800.000000$$

Matrix9! 362880/2.07657900090387 M9! Einstein Gravity C.

$$362880/2.07657900090387 = 174748.95000000$$

$$174748.95/.95 = 183946.26315789475$$

$$183946.26315789475/.26315789475 = 698995.8000$$

$$698995.8/.8 = 873744.75$$

$$873744.75/.75 = 1164993$$

$$1164993/3 = 388331 \text{ M9! Einstein Gravity Constant}$$

M9! Einstein Gravity C. 2.07657900090387x388331

$$2.07657900090387 \times 388331 = 806400.000000000 \text{ M9! Constant}$$

$$806400/400 = 2016.000000000000 \text{ M9! Constant}$$

$$2016/6 = 336.000000000000$$

$$336/6 = 56 \text{ M9! Constant}$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28 \text{ M9! Constant}$$

28/.6911 Prime Dark Energy Cosmological $\Omega\Lambda$ Constant

$$28/.6911 = 40.51512082187817$$

$$40.51512082187817/.51512082187817 = 78.65168539325771$$

$$78.65168539325771/.65168539325771 = 120.68965517254549$$

$$120.68965517254549/.68965517254549 = 175.0000000000000$$

$$175/5 = 35$$

$$35/5 = 7$$

28/.6912 Dark Energy Cosmological $\Omega\Lambda+1$ Constant

$$28/.6912 = 40.50925925925926$$

$$40.50925925925926/.50925925925926 = 79.5454545454545$$

$$79.5454545454545/.5454545454545 = 145.8333333333333$$

$$145.8333333333333/.8333333333333 = 175.0000000000000$$

$$175/5 = 35$$

$$35/5 = 7$$

806400/6912 Dark Energy Cosmological $\Omega\Lambda+1$ Constant

$$806400/6912 = 116.6666666666666$$

$$116.6666666666666/.6666666666666 = 175.0000000000000$$

$$175/5 = 35.0000000000000$$

$$35/5 = 7$$

7327x2.07657900090387 M9! Einstein Gravity Constant

$7327 \times 2.07657900090387 = 15215.094339622656$
 $15215.094339622656 / .094339622656 = 161280.00000$
 $161280 / 280 = 576$
 $576 / 6 = 96$
 $96 / 6 = 16$

388331/7327

$388331 / 7327 = 53$

Matrix9! 362880/53

$362880 / 53 = 6846.792452830189$
 $6846.792452830189 / .792452830189 = 8640.000000$
 $8640 / 40 = 216.000000000000$

Matrix9! 362880/174748.9500

$362880 / 174748.9500 = 2.07657900090387$
 $2.07657900090387 / .07657900090387 = 27.11682023000809$
 $27.11682023000809 / .11682023000809 = 232.1243523328982$
 $232.1243523328982 / .1243523328982 = 1866.66666$
 $1866.666666666666 / .66666666666666 = 2800.000000000000$

174748.95/28 M9! Constant

$174748.95 / 28 = 6241.033928571429$
 $6241.033928571429 / .033928571429 = 183946.2631555712?$
 $183946.26315556 / .26315556 = 699002.00$

0.033928571429

$1 / 0.033928571429 = 29.47368421015402$
 $29.47368421015402 / .47368421015402 = 62.22222222$
 $62.222222222222 / .222222222222 = 280.000000000000$

699002/28 M9! Constant

$699002 / 28 = 24964.357142857138$
 $24964.357142857138 / .357142857138 = 69900.200000$
 $69900.2 / .2 = 349501$

Matrix9! 362880/349501

$362880 / 349501 = 1.03828029104352$
 $1.03828029104352 / .03828029104352 = 27.12310337095198$
 $27.12310337095198 / .12310337095198 = 220.32786885691476$
 $220.32786885691476 / .32786885691476 = 672.0000000$

$$672/28$$

$$672/28 = 24$$

$$388331/53$$

$$388331/53 = 7327$$

$$174748.95/53$$

$$174748.95/53 = 3297.15$$

$$3297.15/.15 = 21981$$

$$21981/81 = 271.3703703703703$$

$$271.3703703703703/.3703703703704 = 732.7$$

$$7327/2.07657900090387 \text{ M9! Einstein Gravity C.}$$

$$7327/2.07657900090387 = 3528.399351438489$$

$$3528.4/.4 = 8821$$

$$8821/21 = 420.04761904761904$$

$$420.04761904761904/.04761904761904 = 8821.00000000$$

$$8821/53$$

$$8821/53 = 166.43396226415095$$

$$166.43396226415095/.43396226415095 = 383.52173913042895$$

$$383.52173913042895/.52173913042895 = 735.0833333333333$$

$$735.0833333333333/.0833333333333 = 8821.00000000$$

$$\text{Matrix9! } 362880/8821$$

$$362880/8821 = 41.13819294864529$$

$$41.13819294864529/.13819294864529 = 297.68662838389616$$

$$297.68662838389616/.68662838389616 = 433.548387112578$$

$$433.548387112578/.548387112578 = 790.588212539$$

$$1/1.7 = 0.58823529411765$$

$$0.58823529411765+790 = 790.5882352941178$$

$$790.5882352941178/.5882352941178 = 1344.000000000000$$

$$1344/4 = 336$$

$$336/6 = 56$$

$$56/6 = 9.333333333333333$$

$$9.333333333333333/.3333333333333 = 28.000000000000$$

$$8821/28$$

$$8821/28 = 315.0357142857647$$

$$315.0357142857647/.0357142857647 = 8821.00000000$$

806400/6.67 Newton Q-Gravity Constant

$$806400/6.67 = 120899.55022488756$$

$$806400/120900 = 6.66997518610422$$

$$6.67-6.66997518610422 = 0.00002481389578$$

$$1/0.00002481389578 = 40300.00000$$

$$40300/300 = 134.33333333333333$$

$$134.33333333333333/.33333333333333 = 403.0000000000$$

$$806400/120900 = 6.66997518610422$$

$$6.67-6.66997518610422 = 0.00002481389578$$

$$1/0.00002481389578 = 40300.00000$$

$$40300/300 = 134.33333333333333$$

$$134.33333333333333/.33333333333333 = 403$$

388331/403

$$388331/403 = 963.6004962779157$$

$$963.6004962779157 \times 10 = 9636.004962779156$$

$$9636.004962779156/.004962779156 = 1941655.000$$

$$1941655/5 = 388331$$

$$388331/22843 = 17$$

806400/2.0765790 Einstein Gravity C.

$$806400/2.0765790 = 388331.000$$

Einstein Gravity C. 2.076579000/.076579000

$$2.076579/.076579 = 27.11682053826768$$

$$27.11682053826768/.11682053826768 = 232.12374245471116$$

$$232.12374245471116/.12374245471116 = 1875.861788878644$$

$$1875.861788878644/.861788878644 = 2176.70688885$$

$$2176.70688885 \times 100 = 217670.68888500000$$

$$217670.6888888/.6888888 = 315975.3643714118$$

$$1/0.688888 = 1.45162109786104$$

$$1.45162109786104/.45162109786104 = 3.21424553621649$$

$$3.21424553621649/.21424553621649 = 15.00262545945682$$

$$15.00262545945682/.00262545945682 = 5714.28571$$

$$5714.285712857143/.285712857142857 = 20000.10000$$

$$5714.285712857143 \times 7 = 40000.0000000$$

$$40000 \times 2.076579 = 83063.16$$

$$83063.16/.16 = 519144.7500000000$$

$$519144.75/.75 = 692193.0000000000$$

$$692193/3 = 230731.0000000000 \text{ M9! Einstein Gravity Constant}$$

$$\text{M9! Einstein Gravity C. } 230731/2.076579 \text{ Einstein Gravity C.}$$

$$230731/2.076579 = 111111.1111111111$$

$$111111.1111111111/.1111111111111111 = 1000000.0000000000$$

$$230731/111111.111111111111 = 2.076579$$

$$\text{M9! Einstein Gravity C. } 230731/28$$

$$230731/28 = 8240.392857142857$$

$$8240.392857142857/.392857142857 = 20975.545454545$$

$$20975.54545454545454/.54545454545454 = 38455.1666666666$$

$$38455.166666666666/.166666666666 = 230731.000000 \text{ M9! Einstein Gravity C.}$$

$$\text{M9! Q-Gravity C. } 11340/2.076579 \text{ M9! Einstein Gravity C.}$$

$$11340/2.076579 = 5460.904689876956$$

$$5460.904689876956/.904689876956 = 6036.21730382482$$

$$6036.21730382482/.21730382482 = 27777.777$$

$$27777.777777777777/.777777777777777 = 35714.28571428571$$

$$35714.28571428571/.28571428571 = 125000$$

$$125000/5000 = 25$$

$$25/5 = 5$$

$$\text{M9! Einstein Gravity C. } 230731/28$$

$$230731/28 = 8240.392857142857$$

$$8240.392857142857/.392857142857 = 20975.54545454$$

$$20975.54545454545454/.54545454545454 = 38455.1666666666$$

$$38455.166666666666/.166666666666 = 230731.00000000 \text{ M9! Einstein Gravity C.}$$

$$\text{Matrix9! Quantum Gravity Wave Field Constants}$$

$$6.67, 7, 17, 32, 261, 11340$$

$$\text{M9! Einstein Gravity C. } 230731/6.67 \text{ Newton Q-Gravity Constant}$$

$$230731/6.67 = 34592.35382308846$$

$$34592 + 0.35382308846 = 34592.35382308846$$

0.35382308846
 $1/0.35382308846 = 2.82627118640691$
 $2.82627118640691 * 10 = 28.2627118640691$
 $28.2627118640691 / .2627118640691 = 107.58064529828494$
 $107.58064529828494 / .58064529828494 = 185.2777343?$
 $185.27777777777777 / .27777777777777 = 667$ M9! Newton Q-Gravity Constant

M9! Einstein Gravity C. 230731/7 M9! Quantum Gravity C.
 $230731/7 = 32961.57142857143$
 $32961.57142857143 / .57142857143 = 57682.750000000$
 $57682.75 / .75 = 76910.333333333$
 $76910.33333333333333 / .33333333333333 = 230731$ M9! Einstein Gravity Constant

M9! Einstein Gravity C. 230731/17 M9! Quantum Gravity C.
 $230731.0/17 = 13572.411764705885$
 $13572.411764705885 / .411764705885 = 32961.57142835954$
 $32961.57142857142857 / .57142857142857 = 57682.750000000$
 $57682.75 / .75 = 76910.333333333$
 $76910.33333333333333 / .33333333333333 = 230731$ M9! Einstein Gravity Constant

M9! Einstein Gravity C. 230731/32 M9! Quantum Gravity C.
 $230731/32 = 7210.3437500000$
 $7210.34375 / .343750 = 20975.5454545454545$
 $20975.54545454545454 / .54545454545454 = 38455.1666666666$
 $38455.166666666666 / .16666666666666 = 230731.00000000$ M9! Einstein Gravity C.

M9! Einstein Gravity C. 230731/261 M9! Quantum Gravity C.
 $230731/261 = 884.0268199233717$
 $884.0268199233717 / .0268199233717 = 32961.5714285$
 $32961.57142857142857 / .57142857142857 = 57682.750000000$
 $57682.75 / .75 = 76910.333333333$
 $76910.33333333333333 / .33333333333333 = 230731$ M9! Einstein Gravity Constant

M9! Einstein Gravity C. 230731x11340 M9! Quantum Gravity C.
 $230731x11340 = 2616489540$
 $2616489540/362880 = 7210.34375$
 $7210.34375 / .34375 = 20975.545454545454$
 $20975.545454545454 / .54545454545454 = 38455.1666666666$
 $38455.166666666666 / .16666666666666 = 230731.00000000$ M9! Einstein Gravity C.

230731x5.39121 M9! Quantum Gravity Constant

$$230731 \times 5.39121 = 1243919.27451$$

$$1243919.27451 / .27451 = 4531416.977560016$$

$$4531416.977560016 / .977560016 = 4635436.089235484$$

$$4635436.089235484 / .089235484 = 51946108.000$$

$$51946108 / 8 = 6493263.500000000$$

$$6493263.5 / .5 = 12986527$$

$$12986527 / 125664 = 103.34325662083015$$

$$103.34325662083015 / .34325662083015 = 301.0670453228239$$

$$301.0670453228239 / .0670453228239 = 4490.500345767609$$

$$4490.500 / .5 = 8981$$

12986526/8981

$$12986526 / 8981 = 1446.000$$

$$1446 / 6 = 241$$

$$12986527 / 241 = 53886.004149377586$$

$$0.004149377586$$

$$1 / 0.004149377586 = 241.000000$$

Matrix9! 362880/8981

$$362880 / 8981 = 40.40530007794232$$

$$40.40530007794232 / .40530007794232 = 99.69230769230835$$

$$99.69230769230835 / .69230769230835 = 144.0000000000000$$

$$144 / 4 = 36$$

$$36 / 6 = 6$$

Matrix9! 362880/241

$$362880 / 241 = 1505.7261410788385$$

$$1505.7261410788385 / .7261410788385 = 2073.600000000000$$

$$2073.6 / .6 = 3456$$

$$3456 / 6 = 576$$

$$576 / 6 = 96$$

$$96 / 6 = 16$$

17881 Prime M9! Einstein Quantum Gravity Constant

M9!Diameter-BoundaryS-T C.125664/17881M9! Einstein Q-G C.

$$125664/17881 = 7.02779486605895$$

$$7.02779486605895/.02779486605895 = 252.84507042249217$$

$$252.84507042249217/.84507042249217 = 299.2000000$$

$$299.2/.2 = 1496$$

$$1496/6 = 249.3333333333333$$

$$249.3333333333333/.33333333333333 = 748$$

$$748/8 = 93.5000000000000$$

$$93.5/.5 = 187$$

M9! Q-Gravity C. Prime 229/2.076579 Einstein Gravity Constant

$$229/2.076579 = 110.27752856982563$$

$$110.27752856982563/.27752856982563 = 397.355589873549$$

$$397.3555555555555/.35555555555555 = 1117.56250000$$

$$1117.5625/.5625 = 1986.7777777777777$$

$$1986.7777777777777/.77777777777777 = 2554.42857142857$$

$$2554.42857142857/.42857142857 = 5960.33333$$

$$5960.333333333333/.33333333333333 = 17881 \text{ Prime M9! Einstein Quantum Gravity C.}$$

M9! Einstein Q-Gravity C. 17881/229 Prime M9! Q-Gravity C.

$$17881/229 = 78.08296943231441$$

$$78.08296943231441/.08296943231441 = 941.1052631579004$$

$$941.1052631579004/.1052631579004 = 8940.500000000$$

$$8940.5/.5 = 17881 \text{ Prime M9! Einstein Quantum Gravity Constant}$$

M9! Einstein Quantum Gravity C. 17881/2.8

$$17881/2.8 = 6386.071428571429$$

$$6386.071428571429 = 6386.071428571429$$

$$6386.071428571429/.071428571429 = 89405.000000000$$

$$89405/5 = 17881$$

M9! Q-Gravity Constant Prime 229/2.8

$$229/2.8 = 81.78571428571429$$

$$81.78571428571429/.78571428571429 = 104.090909090909$$

$$104.090909090909/.090909090909 = 1145.000000000$$

$$1145/5 = 229$$

M9! Q-Gravity Constant Prime 229/.053

$$229/.053 = 4320.75471698113$$

$$4320.75471698113/.75471698113 = 5725.0000000$$

$$5725/5 = 1145.00000000$$

$$1145/5 = 229$$

M9! Einstein Quantum Gravity C. 17881/53

$$17881/53 = 337.37735849056605$$

$$337.37735849056605/.37735849056605 = 894.0500000000$$

$$894.05/.05 = 17881.000000000$$

Matrix9! 362880x178.81 M9! Einstein Quantum Gravity C.

$$362880 \times 178.81 = 64886572.80000000$$

$$64886572.8/.8 = 81108216.00000000$$

$$81108216/6 = 13518036.000000000$$

$$13518036/6 = 2253006.000000000$$

$$2253006/6 = 375501$$

$$375501/17881 = 21$$

375501/6.67 Newton Q-Gravity Constant

$$375501/6.67 = 56297.00149925037$$

$$56297.00149925037/.00149925037 = 37550100.12053582$$

$$37550100 + 0.12053582 = 37550100.12053582$$

$$37550100 + 0.12053582 = 37550100.12053582$$

$$0.12053582$$

$$1/0.12053582 = 8.29628902014356$$

$$8.29628902014356/.29628902014356 = 28.000$$

M9! Newton Quantum Gravity C. 667/28 M9! Constant

$$667/28 = 23.82142857142858$$

$$23.82142857142858/.82142857142858 = 29.00000000000$$

$$28+1 = 29$$

M9! Einstein Quantum Gravity C. 17881/2.07657900090387

$$17881/2.07657900090387 = 8610.796888640865$$

$$8610.796888640865/.796888640865 = 10805.520931122936$$

$$10805.520931122936/.520931122936 = 20742.705619549764$$

$$20742.705619549764/.705619549764 = 29396.444056130997 ???$$

$$29396.444056130997/.444056130997 = 66199.83827298986$$

$$29396.444444444444/.444444444444 = 66142.0000000$$

$$66142/2 = 33071 \text{ Prime}$$

66142/229 Prime M9! Q-Gravity Constant

$$66142/229 = 288.8296943231441$$

$$288.8296943231441/.8296943231441 = 348.1157894736862$$

$$348.1157894736862/.1157894736862 = 3006.454545402906$$

$$3006.4545454545454/.4545454545454 = 6614.20000000000$$

$$6614.2/.2 = 33071$$

33071/0.6911 Dark Energy Cosmological $\Omega\Lambda$ Constant

$$33071/.6911 = 47852.69859644045$$

$$47852.69859644045/.69859644045 = 68498.34300000$$

$$68498.343/.343 = 199703.6239067055$$

$$199703.6239067055/.6239067055 = 320085.71497346327$$

$$320085.71497346327 \times 7 = 2240600.004814243$$

$$2240600/600 = 3734.333333333333$$

$$3734.333333333333/.3333333333333 = 11203.000000000$$

$$11203/3 = 3734.3333333333$$

$$3734.333333333333/.3333333333333 = 11203.0000000$$

11203/28 M9! Constant

$$11203/28 = 400.10714285754705$$

$$400.10714285754705/.10714285754705 = 3734.3333$$

$$3734.333333333333/.3333333333333 = 11203$$

$$33071/28 = 1181.107142857143$$

$$1181.107142857143/.107142857143 = 11023.666666666$$

$$11023.666666666666/.6666666666666 = 16535.50000000$$

$$16535.5/.5 = 33071$$

M9! Quantum Gravity C. 11340/229 Prime M9! Q-Gravity C.

$$11340/229 = 49.51965065502183$$

$49.51965065502183/.51965065502183 = 95.29411764705957$
 $95.29411764705957/.29411764705957 = 324.0000000000000$
 $324/4 = 81$
 $81/9 = 9$

M9! Q-Gravity C. 229×667 M9! Q-Gravity Constant
 $229 \times 667 = 152743$

$152743/261 = 585.2222222222222$
 $585.2222222222222/.22222222222222 = 2633.500000000000$
 5267.000000000000

$152743/5267 = 29$ M9! Constant

$9 \times 261/29 = 9$

M9! E. Quantum Gravity C. Prime $17881/2.9$ M9! Constant
 $17881/2.9 = 6165.862068965517$
 $6165.862068965517/.862068965517 = 7152.400000000$
 $7152.4/.4 = 17881.00000000000$

M9! Q-Gravity Constant $667/2.9$ M9! Constant
 $667/2.9 = 230$

Dark Energy Cosmological $\Omega\Lambda$ Constant Prime $6911/23$ M9! C.
 $6911/23 = 300.4782608695652$
 $300.4782608695652/.4782608695652 = 628.2727272727575$
 $628.2727272727575/.27272727272727 = 2303.666666666666$
 $2303.666666666666/.66666666666666 = 3455.500000000000$
 $3455.5/.5 = 6911.000000000$

$6911/.4782608695652 = 14450.272727275367$
 $14450.272727275367/.27272727272727 = 52984.33333333333$
 $52984.33333333333/.33333333333333 = 158953.000000$

$158953/6911 = 23$

$23/.4782608695652 = 48.090909090909$
 $48.090909090909/.090909090909 = 529.00000000000$
 $529/23 = 23$

$23 \times .4782608695652 = 11.000000000000$

M9! E. Q-G C. Prime 17881/6911 Dark E. Cosmological $\Omega\Lambda$ C.
 $17881/6911 = 2.58732455505716$
 $2.58732455505716/.58732455505716 = 4.4052722345405$
 $4.4052722345405 \times 10 = 44.052722345405$
 $44.052722345405/.052722345405 = 835.5607476678606$
 $835.5607476678606/.5607476678606 = 1490.08333?$
 $1490.083333333333/.083333333333 = 17881.0000000$ Prime M9! E. Q-G C.

M9! E. Q-G C. Prime 17881/.6912 D-E Cosmological $\Omega\Lambda+1$ C.
 $17881/.6912 = 25869.502314814814$
 $25869.502314814814/.502314814814 = 51500.5760369499$
 $51500.5760369499/.5760369499 = 89404.98703406162$
 0.5760369499
 $1/0.5760369499 = 1.73599974823421$
 $1.736/.736 = 2.35869565217391$
 $2.35869565217391/.35869565217391 = 6.57575757575757$
 $6.57575757575757/.5757575757575757 = 11.42105263157902$
 $11.42105263157902/.42105263157902 = 27.125000000000$
 $27.125/.125 = 217$

M9! E. Q-G C. Prime 17881/21.7
 $17881/21.7 = 824.0092165898618$
 $824.0092165898618/.0092165898618 = 89405.0000000000$
 $89405/5 = 17881$

$21.7/.7 = 31$

$263/3 = 87.66666666666666$
 $87.66666666666666/.66666666666666 = 131.500000000000$
 $131.5/.5 = 263$

Matrix9! 362880/217
 $362880/217 = 1672.258064516129$
 $1672.258064516129/.258064516129 = 6480.00000000$
 $6480/80 = 81$
 $81/9 = 9$

M9! Einstein Q-Gravity C. 17881/.06912 D-E C. $\Omega\Lambda+1$ C.
 $17881/.06912 = 258695.02314814818$
 $258695.02314814818/.023148148148148148 = 11175625.00000000$
 $11175625/625 = 17881.0000000000$

M9! Einstein Q-Gravity Mandelbrot Fractals

M9! E. Q-G C. Prime 17881/1.50659133709981 M9! Mbrot F. C.

$$800/531 = 1.50659133709981$$

$$17881/1.50659133709981 = 11868.5137500000$$

$$11868.51375/.51375 = 23101.729927007298$$

$$0.729927007298 \text{ FSC}$$

$$1/0.729927007298 = 1.370000000000$$

M9! E. Q-G C. Prime 178810/531 M9! Mandelbrot Fractal C.

$$178810/531 = 336.74199623352166$$

$$336.74199623352166/.74199623352166 = 453.83248730964294$$

$$453.83248730964294/.83248730964294 = 545.1524390255211$$

$$545.1524390255211/.1524390255211 = 3576.2000$$

$$3576.2/.2 = 17881$$

M9! E. Q-G C. Prime 17881/59 Prime M9! Mandelbrot Fractal C.

$$17881/59 = 303.06779661016947$$

$$303.06779661016947/.06779661016947 = 4470.25000000$$

$$4470.25/.25 = 17881$$

M9! E. Q-G C. 17881/.0150659133709981 M9! Mbrot F. C.

$$17881/1.50659133709981 = 1186851.37500000$$

$$1186851.375/.375 = 3164937$$

3164937/531 M9! Mandelbrot Fractal C.

$$3164937/531 = 5960.333333333333$$

$$5960.333333333333/.333333333333 = 17881.000000000$$

3164937/59 Prime M9! Mandelbrot Fractal C.

$$3164937/59 = 53643$$

$$53643/3 = 17881$$

3164937/8131

$3164937/8131 = 389.2432665108842$
 $389.2432665108842/.2432665108842 = 1600.0692618811481$
 $1600.0692618811481/.0692618811481 = 23101.729773405692$
 0.729773405692
 $1/0.729773405692 = 1.370?$

3164937/1600 M9! Constant

$3164937/1600 = 1978.085625$
 $1978.085625/.085625 = 23101.729927007298$
 0.729927007298
 $1/0.729927007298 = 1.370000000000$

3164937/137 FSC

$3164937/137 = 23101.729927007298$
 $23101.729927007298/.729927007298 = 31649.3700000$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Einstein Q-Gravity C. Prime 17881/6.67 Newton Gravity C.

$17881/6.67 = 2680.8095952023987$
 $2680.8095952023987/.8095952023987 = 3311.2962962962$
 $3311.2962962962962/.2962962962962 = 11175.625000000000$
 $11175.625/.625 = 17881$ Prime M9! Einstein Quantum Gravity Constant

M9! Einstein Q-Gravity C. Prime 17881/7 M9! Q-Gravity C.

$17881/7 = 2554.4285714285716$
 $2554.4285714285716/.4285714285716 = 5960.333333333333$
 $5960.333333333333/.33333333333333 = 17881$ Prime M9! E. Quantum Gravity C.

M9! Einstein Q-Gravity C. Prime 17881/17 M9! Q-Gravity C.

$17881/17 = 1051.8235294117646$
 $1051.8235294117646/.8235294117646 = 1277.2142857144497$
 $1277.2142857144497/.2142857144497 = 5960.33333$

5960.333333333333/.33333333333333 = 17881 Prime M9! E. Quantum Gravity C.

M9! Einstein Q-Gravity C. Prime 17881/32 M9! Q-Gravity C.

$17881/32 = 558.78125$

$558.78125/.78125 = 715.2400000000000$

$715.24/.24 = 2980.166666666666$

$2980.166666666666/.16666666666666 = 17881.00000000$ Prime M9! E. Q-G C.

M9! Einstein Q-Gravity C. Prime 17881/261 M9! Q-Gravity C.

$17881/261 = 68.5095785441298$

$68.5095785441298 \times 10 = 685.095785441298$

$685.095785441298/.095785441298 = 7152.40000$

$7152.4/.4 = 17881.0000000$ Prime M9! Einstein Quantum Gravity Constant

M9! Einstein Quantum Gravity C. 17881/1.134 M9! Q-Gravity C.

$17881/1.134 = 15768.077601410936$

$15768.077601410936/.077601410936 = 203193.18181489382$

$203193.18181818181/.18181818181 = 1117562.500000$

$1117562.5/.5 = 2235125.00000100$

$2235125/5 = 447025.000000$

$447025/5 = 89405.0000000$

$89405/5 = 17881$ Prime M9! Einstein Quantum Gravity Constant

#

Matrix9!
362880

Permutation
CPU Gate

M9! Einstein/Chōngzhī Q-Gravity Pi C. 3.14159292035398

Zǔ Chōngzhī's Polygon Pi - 0.000009% of π

$$355/113 = 3.14159292035398$$

M9! Polygon Pi - M9! Einstein/Chōngzhī Q-Gravity Pi
3.1416 - 3.14159292035398

$$3.1416 - 3.14159292035398 = 0.00000707964602$$

$$0.00000707964602$$

$$1/0.00000707964602 = 141250.0000$$

$$141250/50 = 2825$$

$$2825/5 = 565$$

$$565/5 = 113 \text{ M9! Einstein/Chōngzhī Quantum Gravity Constant}$$

$$141250/113 = 1250$$

$$1250/50 = 25$$

$$25/5 = 5$$

M9! Einstein Q-Gravity C. 17881/113 M9! E/C Q-Gravity C.

$$17881/113 = 158.23893805309734$$

$$158.23893805309734/.23893805309734 = 662.2592592592734$$

$$662.2592592592734/.2592592592734 = 2554.4285712893006$$

$$2554.4285712893006/.4285712893006 = 5960.335269910309$$

$$2554.4285714285714/.428571428571428 = 5960.333333333333$$

$$5960.333333333333/.33333333333333 = 17881 \text{ M9! Einstein Quantum Gravity C.}$$

M9! Einstein Q-Gravity C. 17881/355 M9! E/C Q-Gravity C.

$$17881/355 = 50.36901408450704$$

$$50.36901408450704/.36901408450704 = 136.4961832061077$$

$$136.4961832061077/.4961832061077 = 275.0923076918493$$

$$275.0923076918493/.0923076918493 = 2980.16666$$

$$2980.166666666666/.166666666666 = 17881.00000000 \text{ M9! Einstein Q-Gravity C.}$$

M9! E/C Q-Gravity Pi C. 355/113 M9! E/C Q-Gravity C.

$$355/113 = 3.14159292035398$$

Matrix9! Quantum Gravity Wave Field Constants

$$6.67, 7, 17, 32, 261, 11340$$

M9! Q-G C. 667/3.14159292035398 M9! E/C Q-Gravity Pi C.

$$667/3.14159292035398 = 212.3126760563382$$

$$212.3126760563382/.3126760563382 = 679.0180180176454?$$

$$679.0180180180180/.0180180180180 = 37685.5000000$$

$$37685.5/.5 = 75371$$

$$75371/113 = 667.000000000$$

M9! Q-G C. 66.7/3.14159292035398 M9! E/C Q-Gravity Pi C.

$$66.7/3.14159292035398 = 21.23126760563382$$

$$21.23126760563382/.23126760563382 = 91.80389768574234$$

$$91.80389768574234/.80389768574234 = 114.1984848484$$

$$114.19848484848484/.198484848484848 = 575.3511450381694$$

$$575.3511450381694/.3511450381694 = 1638.50000000000$$

$$1638.5/.5 = 3277$$

$$3277/113 = 29$$

M9! Q-G C. 70/3.14159292035398 M9! E/C Q-Gravity Pi C.

$$70/3.14159292035398 = 22.28169014084509$$

$$22.28169014084509/.28169014084509 = 79.10000000000$$

$$79.1/11.3 = 7$$

M9! Q-G C. 17/3.14159292035398 M9! E/C Q-Gravity Pi C.

$$17/3.14159292035398 = 5.41126760563381$$

$$5.41126760563381/.41126760563381 = 13.15753424657513$$

$$13.15753424657513/.15753424657513 = 83.52173913054608$$

$$83.52173913054608/.52173913054608 = 160.083333333$$

$$160.083333333333/.08333333333333 = 1921.000000000$$

$$1921/113 = 17$$

M9! Q-G C. 32/3.1415929203539 M9! E/C Q-Gravity Pi C. 8

$$32/3.14159292035398 = 10.18591549295775$$

$$10.18591549295775/.18591549295775 = 54.78787878787$$

$$54.787878787878787/.787878787878787 = 69.53846153846155$$

$$69.53846153846155/.53846153846155 = 129.14285714285714$$

$$129.14285714285714/.14285714285714 = 904.0000000$$

$$904/113 = 8$$

M9! Q-G C. 261/3.14159292035398 M9! E/C Q-Gravity Pi C.

$261/3.14159292035398 = 83.07887323943669$
 $83.07887323943669/.07887323943669 = 1053.3214285704908$
 $1053.3214285704908/.3214285704908 = 3277.00000$
 $3277/7 = 468.1428571428572$
 $468.1428571428572/.1428571428572 = 3277.000000000000$

$3277/113 = 29$
 $261/29 = 9$

M9! Q-G C. 11340/3.14159292035398 M9! E/C Q-G Pi C.
 $11340/3.14159292035398 = 3609.6338028169043$
 $3609.6338028169043 = 3609.6338028169043$
 $3609.6338028169043/.6338028169043 = 5695.2000000000$
 $5695.2/.2 = 28476$
 $28476/6 = 4746$
 $4746/6 = 791$

$791/113 = 7$

Matrix9! 362880/17881 Prime M9! Einstein Quantum Gravity C.
 $362880/17881 = 20.29416699289749$
 $20.29416699289749/.29416699289749 = 68.9885931558933$
 $69-68.9885931558933 = 0.0114068441067$
 0.0114068441067
 $1/0.0114068441067 = 87.666666666666$
 $87.666666666666/.66666666666666 = 131.500000000000$
 $131.5/.5 = 263$

$17881/69 = 259.1449275362319$
 $259.1449275362319/.1449275362319 = 1788.100000000000$

M9! Einstein Quantum Gravity C. 17881/263 M9! Constant
 $17881/263 = 67.98859315589354$
 $68-67.98859315589354 = 0.01140684410646$
 0.01140684410646
 $1/0.01140684410646 = 87.666666666666$
 $87.666666666666/.66666666666666 = 131.500000000000$
 $131.5/.5 = 263$

$263/3 = 87.66666666666666$
 $87.66666666666666/.66666666666666 = 131.5000000000$
 $131.5/.5 = 263$ Prime

M9! Einstein Quantum Gravity C. 17881×263 M9! Constant
 $17881 \times 263 = 4702703$

4702703/362880 Matrix9!

$4702703/362880 = 12.95938877865961$
 $1296-1295.938877865961 = 0.0611221340389$
 0.0611221340389
 $1/0.0611221340389 = 16.36068530204736$
 $16.36068530204736/.36068530204736 = 45.36000000$
 $45.36/.36 = 126$
 $126/6 = 21$

M9! Dark Energy C.C. $6911/263$ M9! Constant

$6911/263 = 26.27756653992396$
 $26.27756653992396/.27756653992396 = 94.67123287671042$
 $94.67123287671042/.67123287671042 = 141.04081632692885$
 $141.04081632692885/.04081632692885 = 3455.5000000000$
 $3455.5/.5 = 6911$

Matrix9! $362880/2630$ M9! Constant

$362880/2630 = 137.97718631178708$
 $137.97718631178708/.97718631178708 = 141.1984435797654$
 $141.1984435797654/.1984435797654 = 711.5294117687769$
 $711.5294117687769/.5294117687769 = 1344.000000000$

$1344/4 = 336$
 $336/6 = 56$
 $56/6 = 9.333333333333333$
 $9.333333333333333/.3333333333333333 = 28$

$1344/28 = 48$

M9! Einstein Quantum Gravity C. $17881/263$ M9! Constant

$17881/263 = 67.98859315589354$
 $68-67.98859315589354 = 0.01140684410646$
 0.01140684410646
 $1/0.01140684410646 = 87.66666666666666$

$$87.66666666666666/.66666666666666 = 131.500000000$$

$$131.5/.5 = 263$$

M9! Constant 263/1.866 M9! Einstein Gravitational Constant

$$263/1.866 = 140.94319399785638$$

$$140.94319399785638/.94319399785638 = 149.43181818181818$$

$$149.43181818181818/.431818181818181 = 346.0526315789474$$

$$346.0526315789474/.0526315789474 = 6575.000000000000$$

$$6575/5 = 1315$$

$$1315/5 = 263$$

M9! Einstein Quantum Gravity C. 17881/81 M9! Constant

$$17881/81 = 220.7530864197531$$

$$220.7530864197531/.7530864197531 = 293.1311475409783$$

$$293.1311475409783/.1311475409783 = 2235.1250000$$

$$2235.125/.125 = 17881$$

M9! Einstein Q-G C. 178.81/1.186 w Dark Energy-P/Density C.

$$178.81/1.186 = 150.7672849915683$$

$$150.7672849915683/.7672849915683 = 196.4945054945047$$

$$196.4945054945047/.4945054945047 = 397.3555555555555$$

$$397.3555555555555/.355555555555555 = 1117.5625000000$$

$$1117.5625/.5625 = 1986.7777777777777$$

$$1986.7777777777777/.777777777777777 = 2554.4285714285$$

$$2554.4285714285/.4285714285 = 5960.333333333$$

$$5960.333333333333/.333333333333333 = 17881$$

M9! Einstein Quantum Gravity C. 17881/9 Matrix9! Constant

$$17881/9 = 1986.7777777777777$$

$$1986.7777777777777/.777777777777777 = 2554.428571428597$$

$$2554.4285714285/.4285714285 = 5960.333333333$$

$$5960.333333333333/.333333333333333 = 17881$$

M9! Einstein Quantum Gravity C. 17881/593 M9! Constant

$$17881/593 = 30.15345699831366$$

$$30.15345699831366/.15345699831366 = 196.4945054945047$$

$$196.4945054945047/.4945054945047 = 397.3555555555555$$

$$397.3555555555555/.355555555555555 = 1117.562500000$$

$1117.5625/.5625 = 1986.777777777777$
 $1986.777777777777/.7777777777777777 = 2554.428571428571$
 $2554.428571428571/.428571428571 = 5960.33333333$
 $5960.3333333333/.333333333333 = 17881.000000000$

M9! Einstein Quantum Gravity C. 17881/67.75
 $17881/67.75 = 263.9261992619926$
 $263.9261992619926/.9261992619926 = 284.9561752988109$
 $284.9561752988109/.9561752988109 = 298.016666666666$
 $298.016666666666/.0166666666666 = 17881.00000000$

M9! Einstein Q-G C. 1788100/181 M9! Universe E. Constant
 $1788100/181 = 9879.005524861878$
 $9879.00552486188/.00552486188 = 1788100.000000000$

M9! Einstein Quantum Gravity C. 17881/3.141592653589793
 $17881/3.141592653589793 = 5691.699074852361?$
 $5691.7/.7 = 8131$
 $8131/31 = 262.2903225806452$
 $262.2903225806452/.2903225806452 = 903.4444444444$
 $903.4444444444/.444444444444 = 2032.750000000000$
 $2032.75/.75 = 2710.333333333333$
 $2710.333333333333/.3333333333333 = 8131$

M9! Einstein Quantum Gravity C. 17881/8131
 $17881/8131 = 2.1991145000$
 $.2-.19911450006149 = 0.00088549993851$
 0.00088549993851
 $1/0.00088549993851 = 1129.305555555555$
 $1129.305555555555/.3055555555555 = 3695.90909090909$
 $3695.9090909090909/.9090909090909 = 4065.500000000000$
 $4065.5/.5 = 8131$

M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant 69672960/362880 = 3x64

E8 $\text{PS}\Omega$ Constant $174182400/362880 = 7.5 \times 64$
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

E8 Root 64 Weyl Constant $69672960/178.81$ M9! Einstein Q-G C.
 $69672960/178.81 = 389648.0062636318$
 $389648.0062636318/.0062636318 = 62207999.88013852$
 $62208000/8000 = 7776$
 $7776/6 = 1296$
 $1296/6 = 216$
 $216/6 = 36$
 $36/6 = 6$

E8 $\text{PS}\Omega$ Constant $174182400/1788.1$ M9! Einstein Q-Gravity C.
 $174182400/1788.1 = 97412.00156590794$
 0.00156590795
 $1/0.00156590795 = 638.6071416266838$
 $638.6071416266838 \times 10 = 6386.07142?$
 $6386.07142857142857/.07142857142857 = 89405.00000000$
 $89405/5 = 17881$

M9! Einstein Q-G C. $17881/248$ Simple Lie Group Dimensions
 $17881/248 = 72.1008064516129$
 $72.1008064516129/.1008064516129 = 715.2400000000229$
 $715.24/.24 = 2980.166666666666$
 $2980.166666666666/.1666666666666666 = 17881.000000000$

M9! Einstein Q-Gravity C. $17881/57$ E8 Lie Group Dimensions
 $17881/57 = 313.70175438596493$
 $313.70175438596493/.70175438596493 = 447.02500000000$
 $447.025/.025 = 17881$ Prime M9! Einstein Quantum Gravity

Matrix9! Mandelbrot & Hausdorff Dimension Constants

M9! E.Q-G C. 17881×1.8928 Cart./von Koch Curve/Cantor Set C.
 $17881 \times 1.8928 = 33845.15680000000$
 $33845.1568/.1568 = 215849.21428571426$
 $215849.21428571426/.21428571426 = 1007296.3334542087$

$$1007296.33333333333333/.33333333333333 = 3021889.00000$$

3021889/17881 M9! Einstein Quantum Gravity Constant

$$3021889/17881 = 169.0000000000$$

$$169/9 = 18.777777777777$$

$$18.77777777777777/.777777777777 = 24.14285714285$$

$$24.14285714285/.14285714285 = 169.0000000000$$

$$3021889/169 = 17881 \text{ Prime M9! Einstein Quantum Gravity Constant}$$

M9! Einstein Quantum Gravity C. 17881/169 M9! Constant

$$17881/169 = 105.80473372781066$$

$$105.80473372781066/.80473372781066 = 131.4779411764691$$

$$131.4779411764691/.4779411764691 = 275.09230769316116$$

$$275.09230769316116/.09230769316116 = 2980.16666$$

$$2980.166666666666/.166666666666 = 17881.0000000 \text{ M9! Einstein Q-G Constant}$$

M9! Constant 169/1.8928 Cartesian/von Koch Curve/Cantor Set

$$169/1.8928 = 89.28571428571428$$

$$89.28571428571428/.28571428571428 = 312.50000000000$$

$$312.5/.5 = 625.0000000000$$

$$625/5 = 125$$

$$125/5 = 25$$

$$25/5 = 5$$

Matrix9! 362880/1.8928 Cartesian/von Koch Curve/Cantor Set

$$362880/1.8928 = 191715.9763313609$$

$$191715.9763313609/.9763313609 = 196363.63636$$

$$196363.63636363636363/.63636363636363 = 308571.42857142$$

$$308571.4285714285714/.4285714285714 = 720000.0000000 \text{ M9! Constant}$$

M9! Constant 72/1.8928 Cartesian/von Koch Curve/Cantor Set

$$72/1.8928 = 38.03888419273035$$

$$38.03888419273035/.03888419273035 = 978.2608695651313$$

$$978.2608695651313/.2608695651313 = 3750.00000$$

$$3750/50 = 75$$

$$75/5 = 15$$

$$15/5 = 3$$

M9! Mbrot C. 531/1.8928 Cartesian/von Koch Curve/Cantor Set

$531/1.8928 = 280.5367709213863$
 $280.5367709213863/.5367709213863 = 522.6377952755963$
 $522.6377952755963/.6377952755963 = 819.444444444444$
 $819.4444444444444/.44444444444444 = 1843.7500000000$
 $1843.75/.75 = 2458.3333333333$
 $2458.3333333333/.33333333333333 = 7375.0000000000$
 $7375/5 = 1475.0000000000$
 $1475/5 = 295.0000000000$
 $295/5 = 59$ Prime M9! Mandelbrot Fractal Constant

M9! Einstein Q-G C. 17881/1.5236 Twindragon Curve B. C.

$17881/1.5236 = 11736.019952743502$
 $.019952743502$
 $1/0.019952743502 = 50.11842105321322$
 $50.11842105321322/.11842105321322 = 423.222222$
 $423.222222222222/.222222222222 = 1904.5000000000$
 $1904.5/.5 = 3809$
 $3809/1.5236 = 2500.0000000000$

$1.5236 \times .019952743502 = 0.0304000000000$
 0.0304
 $1/0.0304 = 32.89473684210526$
 $32.89473684210526/.89473684210526 = 36.76470588235307$
 $36.76470588235307/.76470588235307 = 48.07692307691514$
 $48.07692307691514/.07692307691514 = 625.00000000$
 $625/5 = 125$
 $125/5 = 25$
 $25/5 = 5$

$1.5236/.0304 = 50.11842105263158$
 $50.11842105263158/.11842105263158 = 423.22222222222$
 $423.22222222222/.22222222222222 = 1904.5000000000$
 $1904.5/.5 = 3809$
 $3809/1.5236 = 2500.0000000000$

M9! Constant 362.880/1.0812 Julia Set $z^2 + 1/4$ Constant

$362.880/1.0812 = 335.6270810210877$
 $335.6270810210877/.6270810210877 = 535.2212389380363$
 $535.2212389380363/.2212389380363 = 2419.200000$
 $2419.2/.2 = 12096$
 $12096/6 = 2016$
 $2016/6 = 336$
 $336/6 = 56$
 $56/6 = 9.33333333333333$

$$9.33333333333333/.33333333333333 = 28 \text{ M9! Constant}$$

$$\text{Matrix9! } 362880 \times 1.2683 \text{ Julia Set } z^2 - 1 \text{ Constant}$$

$$362880 \times 1.2683 = 460240.704$$

$$460240.704/.704 = 653751.000000000$$

$$653751/51 = 12818.64705882353$$

$$12818.64705882353/.64705882353 = 19810.636363636$$

$$19810.636363636/.636363636 = 31131.000$$

$$31131/8071 = 3.85714285628277$$

$$3.85714285628277/.85714285628277 = 4.500000000$$

$$4.5/.5 = 9 \text{ Matrix9! Constant}$$

$$\text{M9! Julia Set C. } 653751/.0150659133709981 \text{ M9! Mbrot Fractal C.}$$

$$653751/.0150659133709981 = 43392722.6250000$$

$$43392722.625/.625 = 69428356.200000000$$

$$69428356.2/.2 = 347141781$$

$$347141781/9 = 38571309$$

$$38571309/9 = 4285701$$

$$4285701/9 = 476189$$

$$347141781/531 \text{ M9! Mandelbrot Fractal Constant}$$

$$347141781/531 = 653751$$

$$476189/59 \text{ Prime M9! Mandelbrot Fractal Constant}$$

$$476189/59 = 8071.000000000000$$

$$653751/531 \text{ M9! Mandelbrot Fractal Constant}$$

$$653751/531 = 1231.1694915254238$$

$$1231.1694915254238/.1694915254238 = 7263.90000000000$$

$$7263.9/.9 = 8071.000000000000$$

$$8071/1.2683 = 6363.636363636363$$

$$6363.636363636363/.636363636363 = 10000.000000000000$$

$$31131/8071 = 3.85714285714291$$

$$3.85714285714291/.85714285714291 = 4.500000000000000$$

$$4.5/.5 = 9 \text{ Matrix9! Constant}$$

Matrix9! 362880/1.4961 Quadric cross Constant

$362880/1.4961 = 242550.6316422699$
 $242550.6316422699/.6316422699 = 384000.00000$
 $384000/4000 = 96$
 $96/6 = 16$ M9! Constant

Matrix9! 362880/1.4649 Vicsek Fractal Constant

$362880/1.4649 = 247716.56768380094$
 $247716.56768380094/.56768380094 = 436363.6363636363$
 $436363.6363636363636363/.6363636363636363 = 685714.2857142857$
 $685714.2857142857/.2857142857 = 2400000.000$ M9! Constant

Matrix9! 362880/1.328 Apollonian Circles Inversion Fractal C.

$362880/1.328 = 273253.01204819273$
 $273253.01204819273/.01204819273 = 22680000.0$
 $22680000/80000 = 283.5$
 $283.5/.5 = 567$
 $567/7 = 81$ M9! Constant
 $81/9 = 9$ Matrix9! Constant

Matrix9! 362880x1.9340 Boundary of the Lévy C Curve C.

$362880x1.9340 = 701809.9200000000$
 $701809.92/.92 = 762836.8695652173$
 $762836.8695652173/.8695652173 = 877262.4000$
 $877262.4/.4 = 2193156$

$2193156/6 = 365526$
 $365526/6 = 60921$
 $60921/21 = 2901$ M9! Constant

Matrix9! 362880/2901 M9! Constant

$362880/2901 = 125.08790072388832$
 $125.08790072388832/.08790072388832 = 1423.0588235293208$
 $1423.0588235293208/.0588235293208 = 24192.0000$

M9! Constants

$24192/2 = 12096$
 $12096/6 = 2016$
 $2016/6 = 336$
 $336/6 = 56$
 $56/6 = 9.333333333333333$
 $9.333333333333333/.3333333333333333 = 28.000000000000000$

M9! Constant 2901/1.9340 Boundary of the Lévy C Curve C.
 $2901/1.9340 = 1500$

$1500/1000 = 1.5$ Quadratic von Koch Curve Constant

M9! Constant $2901 \times 1.50659133709981$ M9! Mandelbrot F. C.
 $2901 \times 1.50659133709981 = 4370.621468926549$
 $4370.621468926549/.621468926549 = 7032.727272727$
 $7032.7272727272727/.7272727272727 = 9670.00000000000$

$9670/1.9340 = 5000.00000000000$

2193156/531 M9! Mandelbrot Fractal Constant
 $2193156/531 = 4130.237288135593$
 $4130.237288135593/.237288135593 = 17406.0000000$
 $17406/6 = 2901$

2193156/2901 M9! Constant
 $2193156/2901 = 756$
 $756/6 = 126$
 $126/6 = 21$

M9! Einstein Q-G C. 17881/1.974 Penrose Tiling Constant
 $17881/1.974 = 9058.257345491387$
 $9058.257345491387/.257345491387 = 35198.818897780664$
 $35198.818897780664/.818897780664 = 42983.16557805279$
 $42983.16557805279/.16557805279 = 259594.58306088214$
 $259594.58306088214/.58306088214 = 445227.2327172694$
 $445227.2327172694/.2327172694 = 1913168.0000000000$
 $1913168/8 = 239146$

239146/531 M9! Mandelbrot Fractal Constant
 $239146/531 = 450.36911487758954$
 0.36911487758954
 $1/0.36911487758954 = 2.70918367346876$
 $2.70918367346876 \times 10 = 27.09183673468761$
 $27.09183673468761/.09183673468761 = 295.0000000$
 $295/5 = 59$

Matrix9! 362880/6309
 $362880/6309 = 57.51783166904422$

$57.51783166904422/.51783166904422 = 111.0743801652898$
 $111.0743801652898/.0743801652898 = 1493.3333333333$
 $1493.3333333333333333/.33333333333333 = 4480.0000000000$

$4480/80 = 56$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28.00000000000000$

$4480/.6309 = 7100.966872721579$
 $7100.966872721579/.966872721579 = 7344.26229455000$
 $7344.262294549989/.262294549989 = 28000.0$

362880/1.5849 Sierpinski Triangle 3-Branch T-Square Fractal C.
 $362880/1.5849 = 228960.81771720614$
 $228960.81771720614/.81771720614 = 280000.00000000$

362.880/1.2083 The standard Fibonacci Word Fractal Constant
 $362.880/1.2083 = 300.3227675246214$
 $300.3227675246214/.3227675246214 = 930.4615384614488$
 $930.4615384614488/.4615384614488 = 2016.000000$

$362880/2016 = 180$ M9! Constant

#

Matrix9!
362880
Permutation
CPU Gate

M9! Constant 3.62880/1.7518 Gravitational Coupling Constant

$$362880/17518 = 20.71469345815733$$

$$20.71469345815733/.71469345815733 = 28.9840255591052$$

$$28.9840255591052/.9840255591052 = 29.45454545455215$$

$$29.45454545455215/.454545454545454 = 64.8000000000$$

$$64.8/8 = 8.1000000000$$

$$17518/81 = 216.2716049382716$$

$$216.2716049382716/.2716049382716 = 796.272727272727$$

$$796.272727272727/.272727272727 = 2919.666666666666$$

$$2919.666666666666/.666666666666666 = 4379.50000000000$$

$$4379.5/.5 = 8759.0000000000$$

$$1\ 8759/1.7518 = 5000.0000000000$$

M9! Einstein Q-Gravity C. Prime 17881/64.8

$$17881/64.8 = 275.9413580246914$$

$$275.9413580246914/.9413580246914 = 293.1311475409706$$

$$293.1311475409706/.1311475409706 = 2235.125000$$

$$2235.125/.125 = 17881$$

Gravitational C. C. 17518/593 M9! C-The Farm D-E Factor C.

$$17518/593 = 29.54131534569983$$

$$29.54131534569983/.54131534569983 = 54.57320872274157$$

$$54.57320872274157/.57320872274157 = 95.20652173910791$$

$$95.20652173910791/.20652173910791 = 461.0000000$$

Gravitational Coupling Constant 17518/461

$$17518/461 = 38$$

$$38/8 = 4.75$$

$$4.75/.75 = 6.33333333333333$$

$$6.33333333333333/.33333333333333 = 19$$

Gravitational Coupling Constant 17518/19

$$17518/19 = 922$$

$$922/2 = 461$$

#

Matrix9!
362880
Permutation
CPU Gate

Vacuum Zero Point Energy-Cosmological Constants

Dark Energy Cosmological $\Omega\Lambda$ Constant 6911

$$6911/1186$$

w Dark Energy-Pressure/Density Constant 1186

1186/2 = 593 Prime M9! Cosmological-The Farm D-E Field F. C.

M9! D-Energy Vacuum C. C. 6911/1186 Dark Energy-P/D C.

$$6911/1186 = 5.82715008431703$$

$$5.82715008431702/.82715008431702 = 7.04485219164127$$

$$7.04485219164127/.04485219164127 = 157.06818181787722$$

$$157.0681818181818/.068181818181818 = 2303.66666666666$$

$$2303.666666666666/.666666666666 = 3455.5000000000$$

$$3455.5/.5 = 6911 \text{ Dark Energy Cosmological } \Omega\Lambda \text{ Constant}$$

Matrix9! 362880/691.1 M9! D-Energy Vacuum Cosmological C.

$$362880/691.1 = 525.075965851541$$

$$525.075965851541/.075965851541 = 6912.00000000 \text{ D-E Cosmological } \Omega\Lambda+1 \text{ C.}$$

Matrix9! 362880/1186 w Dark Energy-P/Density C.

$$362880/1186 = 305.9696458684654$$

$$305.9696458684654/.9696458684654 = 315.54782608696627$$

$$315.54782608696627/.54782608696627 = 576.00000000000$$

$$576/6 = 96$$

$$96/6 = 16$$

$$30.59696458684654/.59696458684654 = 51.25423728813585$$

$$51.25423728813585/.25423728813585 = 201.60000000000$$

$$201.6/.6 = 336$$

$$336/6 = 56$$

$$6912/56 = 123.42857142857144$$

$$123.42857142857144/.42857142857144 = 288.0000000000$$

$$288 \times 2 = 576$$

$$1186/16 = 74.125$$

$$74.125/.125 = 593 \text{ Prime M9! Cosmological-The Farm D-E Field F. C.}$$

$$593 \times 2 = 1186 \text{ w Dark Energy-Pressure/Density Constant}$$

$$6912/288 = 24$$

$$1186/24 = 49.41666666666666$$

$$49.41666666666666/.41666666666666 = 118.6000000000$$

$$\text{Dark Energy Cosmological } \Omega\Lambda \text{ Constant } 6911/125.36 \text{ Higgs C.}$$

$$6911/125.36 = 55.12922782386726$$

$$55.12922782386726/.12922782386726 = 426.60493827161247$$

$$426.60493827161247/.60493827161247 = 705.2040816238854$$

$$705.2040816238854/.2040816238854 = 3455.5001484106465$$

$$3455.5/.5 = 6911 \text{ Dark Energy Cosmological } \Omega\Lambda \text{ Constant}$$

$$3455.5 + .0001484106465 = 3455.5001484106465$$

$$0.0001484106465$$

$$1/0.0001484106465 = 6738.061072997213$$

$$6738.061072997213/.061072997213 = 110328.00$$

$$110328/8 = 13791$$

13791/6911 Dark Energy Cosmological $\Omega\Lambda$ Constant

$$13791/6911 = 1.99551439733758$$

$$2-1.99551439733758 = 0.00448560266242$$

$$0.00448560266242$$

$$1/0.00448560266242 = 222.93548387107836$$

$$222.93548387107836/.93548387107836 = 238.310344799525$$

$$238.310344799525/.310344799525 = 767.8889582305624$$

$$767.888888888888/.88888888888888 = 863.8750000000$$

$$863.875/.875 = 987.2857142857141$$

$$987.2857142857141/.2857142857141 = 3455.50000000$$

$$3455.5/.5 = 6911 \text{ Dark Energy Cosmological } \Omega\Lambda \text{ Constant}$$

Higgs's Field Constant 27000/1186 w Dark Energy-P/Density C.

$$27000/1186 = 22.76559865092749$$

$$22.76559865092749/.76559865092749 = 29.73568281938316$$

$$29.73568281938316/.73568281938316 = 40.41916167665206$$

$$40.41916167665206/.41916167665206 = 96.42857142735264$$

$$96.42857142735264/.428571428571328 = 225.000000000000$$

$$225/5 = 45$$

$$45/5 = 9$$

M9! Planck Q-G M-F S-T C. 87744/593 M9! C.TFarmD-E F. F.
C.

$$87744/593 = 147.96627318718382$$

$$147.96627318718382/.96627318718382 = 153.1308900523546$$

$$153.1308900523546/.1308900523546 = 1169.9200000$$

$$1169.92/.92 = 1271.6521739130435$$

$$1271.6521739130435 \times 23$$

$$1271.6521739130435 \times 23 = 29248$$

$$29248/8 = 3656$$

$$3656/6 = 609.3333333333332$$

$$609.3333333333333/.33333333333333 = 1828.0000000000$$

$$1828/8 = 228.50000000000$$

$$228.5/.5 = 457$$

M9! IC-DNAPP CC-Clock C. 12288/1186 w Dark Energy-P/D C.

$$12288/1186 = 10.36087689713322$$

$$10.36087689713322/.36087689713322 = 28.71028037383185$$

$$28.71028037383185/.71028037383185 = 40.42105263157483$$

$$40.42105263157483/.42105263157483 = 96.000000000$$

$$96/6 = 16$$

M9!IC-DNAPP CC-Clock C. 12288/593 M9!C.TFarmD-E F. F.
C.

$$12288/593 = 20.72175379426644$$

$$20.72175379426644/.72175379426644 = 28.71028037383185$$

$$28.71028037383185/.71028037383185 = 40.42105263157483$$

$$40.42105263157483/.42105263157483 = 96.000000000$$

$$96/6 = 16$$

Dark Energy C. $\Omega\Lambda$ C. 6911/6.62606837606838 M9! Q-Planck C.

$$6911/6.62606837606838 = 1043.0016123831017$$

$$1043.0016123831017/.0016123831017 = 646869.6002106592$$

$$646869.6/6 = 1078.116$$

$$1078.116/.116 = 9294.103448275862$$

$$9294.103448275862/.103448275862 = 89843.00000 \text{ M9! Planck13 Cosmological C.}$$

$$1078.116 \times 1000 = 1078116$$

$$1078116/89843 = 12$$

$$+1$$

$$89843/6911 = 13$$

89843 Prime Factorization 13 x 6911

Divisors 1, 13, 6911, 89843

Count of divisors 4

$$89843/13 = 6911 \text{ Dark Energy Cosmological } \Omega\Lambda \text{ Constant}$$

$$6.62606837606838 \times 13 = 86.13888888888888$$

$$86.13888888888888/.13888888888888 = 620.2000000000$$

$$620.2/.2 = 3101$$

$$13/6.62606837606838 = 1.96194775878749$$

$$1.96194775878749/.96194775878749 = 2.03955749245726$$

$$2.03955749245726/.03955749245726 = 51.55932203389549$$

$$51.55932203389549/.55932203389549 = 92.181818181818$$

$$92.181818181818/.181818181818 = 507.0000000000$$

M9! Planck13 Cosmological C. 89843/507

$$89843/507 = 177.2051282051282$$

$$177.2051282051282/.2051282051282 = 863.8750000000$$

$$863.875/.875 = 987.285714285714$$

$$987.285714285714/.285714285714 = 3455.5000000000$$

$$3455.5/.5 = 6911$$

$$507/13 = 39$$

M9! Planck13 Cosmological C. 89843/39

$$89843/39 = 2303.6666666666666$$

$$2303.6666666666666/.66666666666666 = 3455.5000000000$$

$$3455.5/.5 = 6911$$

$$89843/6911 = 13$$

898430/593 Prime M9! Cosmological-The Farm D-E Field F. C.

$$89843/593 = 1515.0590219224284$$

$$1515.0590219224284/.0590219224284 = 25669.4285714$$

$$25669.428571428571428/.428571428571428 = 59895.333333333$$

$$59895.33333333333/.333333333333 = 179686$$

$$179686/2 = 89843$$

$$1186/2 = 593 \text{ Prime M9! Cosmological-The Farm D-E Field Factor Constant}$$

Prime Factorization 13 x 6911

Divisors 1, 13, 6911, 89843

Sum of Divisors 4

M9! Planck13 Cosmological C. 89843/67.8

$$89843/67.8 = 1325.117994100295$$

$$1325.117994100295/.117994100295 = 11230.375000000$$

$$11230.375/.375 = 29947.666666666666$$

$$29947.666666666666/.66666666666666 = 44921.50000000$$

$$44921.5/.5 = 89843 \text{ M9! Planck13 Cosmological Constant}$$

M9! Planck13 Cosmological C. 89843/531 M9! M-F C.

$$89843/531 = 169.19585687382298$$

$$169.19585687382298/.19585687382298 = 863.8750000000$$

$$863.875/.875 = 987.2857142857$$

$$987.2857142857/.2857142857 = 3455.500000$$

$$3455.5/.5 = 6911 \text{ Cosmological Constant}$$

M9! Planck13 Cosmological C. 89843/59 Prime M-F C.

$$89843/59 = 1522.7627118644068$$

$$1522.7627118644068/.7627118644068 = 1996.5111111111111$$

$$1996.5111111111111/.51111111111111 = 3906.2173913042516$$

$$3906.2173913042516/.2173913042516 = 17968.60000$$

$17968.6/.6 = 29947.666666666666$
 $29947.666666666666/.666666666666 = 44921.50000000$
 $44921.5/.5 = 89843$ M9! Planck13 Cosmological Constant

Dark-E. C. $\Omega\Lambda$ Constant $6911/6.62606837606838$ M9! Planck C.

$6911/6.62606837606838 = 1043.0016123831017$
 $1043.0016123831017/.0016123831017 = 646869.600$
 $646869.600/.600 = 1078116$
 $1078116/6 = 179686$
 $179686/2 = 89843$ M9! Planck13 Cosmological Constant

$179686/6 = 29947.666666666666$
 $29947.666666666666/.666666666666 = 44921.500000$
 $44921.5/.5 = 89843$ M9! Planck13 Cosmological Constant

Cosmological C. $6911/.0150659133709981$
 $6911/.0150659133709981 = 458717.625000000$
 $458717.625/.625 = 733948.200000000$
 $733948.2/.2 = 3669741$

3669741 Factorization $3 \times 3 \times 59 \times 6911$
Divisors 1, 3, 9, 59, 177, 20733, 62199, 407749, 1223247, 3669741
Count of divisors 12

3669741×1.186 w Dark Energy-Pressure/Density C.
 $3669741 \times 1.186 = 4352312.826000000$
 $4352312.826/.826 = 5269143.857142857$
 $5269143.857142857/.857142857142857 = 6147334.50000000$
 $6147334.5/.5 = 12294669$

$12294669/1186$ w Dark Energy-Pressure/Density C.
 $12294669/1186 = 10366.5$
 $10366.5/.5 = 20733$

20733/3 = 6911 Dark Energy Cosmological $\Omega\Lambda$ Constant

$$12294669/104961$$

$$12294669/104961 = 117.13559322033898$$

$$1.17135593220339/.13559322033898 = 8.63875$$

$$8.63875 \times 100 = 8.63875 \ 8.63875$$

$$863.875/.875 = 987.2857142857371$$

$$987.2857142857371/.2857142857371 = 3455.500000000000$$

$$3455.5 = 6911 \text{ Dark Energy Cosmological } \Omega\Lambda \text{ Constant}$$

$$6911-1186$$

$$6911-1186 = 5725$$

$$5725/5 = 1145$$

$$1145/5 = 229$$

w Dark Energy-Pressure/Density C. 1186/229 M9! Constant

$$1186/229 = 5.17903930131004$$

$$5.17903930131004/.17903930131004 = 28.92682926829326$$

$$28.92682926829326/.92682926829326 = 31.21052631577067$$

$$31.21052631577067/.21052631577067 = 148.2500000$$

$$148.25/.25 = 593 \text{ Prime M9! Cosmological-The Farm Dark Energy Field Fractal C.}$$

$$12294669 \text{ Factorization } 3 \times 593 \times 6911$$

$$\text{Divisors } 1, 3, 593, 1779, 6911, 20733, 4098223, 12294669$$

$$\text{Count of divisors } 8$$

$$12294669/179686$$

$$12294669/179686 = 68.42307692307692$$

$$68.42307692307692/.42307692307692 = 161.7272727272727$$

$$161.7272727272727/.727272727272727 = 222.375000000000$$

$$222.375/.375 = 593.000000000000 \text{ M9! Cosmological-The Farm Dark Energy F. F. C.}$$

12294669/457 M9! Q-Planck Constant

$$12294669/457 = 26902.995623632385$$

$$26903-26902.995623632385 = 0.0043763676149$$

0.0043763676149

$1/0.0043763676149 = 228.500000000000$

$228.5/.5 = 457$ Prime Quantum Planck Constant

12294669/137 Prime FSC

$12294669/137 = 89742.1094890511$

$89742.1094890511 = 89742.1094890511$

$89742.1094890511/.1094890511 = 819644.600000$

$819644.6/.6 = 1366074.3333333333$

$1366074.3333333333/.3333333333 = 4098223.000000$

$4098223/1186 = 3455.50000000$

$3455.5/.5 = 6911$ Prime Dark Energy Cosmological $\Omega\Lambda$ Constant

$137/.036 = 3805.555555555555$

$3805.555555555555/.555555555555 = 6850.0000000000$

$6850/50 = 137.0000000000$ Prime FSC

$137.036/.036 = 3806.555555555555$

$3806.555555555555/.555555555555 = 6851.800000000000$

$6851.8/.8 = 8564.750000000000$

$8564.75/.75 = 11419.666666666666$

$11419.666666666666/.666666666666 = 17129.50000000$

$17129.5/.5 = 34259$

$34259/137 = 250.06569343090715$

$250.06569343090715/.06569343090715 = 3806.555541060807$

$34259/137.036 = 250$

Electron Energy Constant 511/137 Prime FSC

$$511/137 = 3.72992700729927$$

$$1/0.72992700729927 = 1.37$$

Electron Energy C. 511/0.6911 Dark Energy Cosmological $\Omega\Lambda$ C.

$$511/0.6911 = 739.4009549992765$$

$$739.4009549992765 * 10 = 7394.009549992764$$

$$1/0.009549992764 = 104.71212122480723$$

$$104.71212121212121/.71212121212121 = 147.04255319148936$$

$$147.04255319148936/.04255319148936 = 3455.500000000$$

$$3455.5/.5 = 6911$$

FSC Prime 137/5.11 Electron Energy Constant

$$137/5.11 = 26.81017612524462$$

$$26.81017612524462/.81017612524462 = 33.09178743961346$$

$$33.09178743961346/.09178743961346 = 360.5263157897344$$

$$360.5263157897344/.5263157897344 = 685.000000000$$

$$685/.5 = 1370$$

w Dark Energy-Pressure/Density C. 1186/5.11 Electron Energy C.

$$1186/5.11 = 2.32093933463797$$

$$232.093933463797/.093933463797 = 2470.8333333333$$

$$2470.833333333333/.833333333333 = 2965.000000000$$

$$2965/5 = 593.000000000$$

$$593 \times 2 = 1186$$

M9! Hubble Expansion Constant 181/5.11 Electron Energy C.

$$181/5.11 = 35.42074363992172$$

$$35.42074363992172/.42074363992172 = 84.18604651162832$$

$$84.18604651162832/.18604651162832 = 452.500000000000$$

$$452.5/.5 = 905$$

$$905/5 = 181$$

35.42074363992172x137 Prime FSC

$$35.42074363992172 \times 137 = 4852.641878669276$$

$$4852.641878669276/.641878669276 = 7560.060975608927$$

$$7560.060975608927/.060975608927 = 123985.00168583529$$

$$123985/137 = 905$$

$$905/5 = 181$$

$$0.060975608927$$

$$1/0.060975608927 = 16.400000$$

$$16.4/.4 = 41$$

$$41 \times 5.11 = 209.51$$

$$209.51/.51 = 410.80392156862746$$

$$410.80392156862746/.80392156862746 = 511.000000000$$

$$22.05/.05$$

$$22.05/.05 = 441$$

M9! Constant 441/1.186 w Dark Energy-Pressure/Density C.

$$441/1.186 = 371.8381112984823$$

$$371.8381112984823/.8381112984823 = 443.66197183098245$$

$$443.66197183098245/.66197183098245 = 670.2127659609502$$

$$670.2127659609502/.2127659609502 = 3150.0000$$

$$3150$$

$$3150/50 = 63$$

Electron Energy C. 5.11/.6911 Dark Energy Cosmological $\Omega\Lambda$ C.

$$5.11/.6911 = 7.39400955000$$

$$7.394 + .00000955000 = 7.39400955000$$

$$0.00000955$$

$$1/0.00000955 = 104712.04188481675$$

$$104712.04188481675/.04188481675 = 2500000.000$$

$$.6911 \times 7.394009550 = 5.11000000000$$

w Dark Energy-Pressure/Density C. 1186/7.39400

$$1186/7.39400 = 160.40032458750338$$

$$160.40032458750338/.40032458750338 = 400.6756756756767$$

$$400.6756756756767/.6756756756767 = 593.000000000000$$

$$1186/593 = 2$$

$$g = \text{Acceleration/Gravity} = 9.8\text{m/s}^2$$

w Dark Energy-Pressure/Density C. 1186/98 m

$$1186/98 = 12.10204081632653$$

$$12.10204081632653/.10204081632653 = 118.600000000000$$

$$0.10204081632653$$

$$1/0.10204081632653 = 9.80000000000000$$

w Dark Energy-Pressure/Density C. 1186/32 ft

$$1186/32 = 37.0625$$

$$37.0625/.0625 = 593$$

$$1186/2 = 593$$

m 98/32 ft

$$98/32 = 3.0625$$

$$3.0625/.0625 = 49$$

Earth Constant 7920/9.8 m

$$7920/9.8 = 808.1632653061224$$

$$808.1632653061224/.1632653061224 = 4950.00000000$$

$$4950/50 = 99$$

Earth Constant 7920/32 ft

$$7920/32 = 247.5$$

$$247.5/.5 = 495$$

$$495/5 = 99$$

$$5280/99 = 53.333333333333$$

$$53.33333333333333/.33333333333333 = 160.000000000000$$

30241/181 M9! Universe Expansion Constant

$$30241/181 = 167.07734806629836$$

$$167.07734806629836/.07734806629836 = 2160.0714285709414$$

$$2160.0714285709414/.07142857142857142857 = 30241.000000$$

#

Matrix9!
362880

Permutation
CPU Gate

M9! Universe Expansion C. 181x.6911 Dark Energy C. $\Omega\Lambda$.C.

$$181x.6911 = 125.0891 \text{ M9! Dark Energy Expansion Constant}$$

Matrix9! 362880/125.0891 M9! Dark Energy Expansion Constant

$$362880/125.0891 = 2900.972187025088$$

$$125.0891 \times 0.972187025088 = 121.610000000000 \text{ M9! Dark Energy Expansion C.}$$

$$0.0891$$

$$1/0.0891 = 11.22334455667789$$

$$11.22334455667789/.22334455667789 = 50.25125628140704$$

$$50.25125628140704/.25125628140704 = 200.000000000000$$

$$\text{M9! D-E Expansion C. } 125.0891 - 121.610 \text{ M9! D-E Expansion C.}$$

$$125.0891 - 121.610 = 3.4791$$

$$362880/34791 = 10.43028369405881$$

$$10.43028369405881/.43028369405881 = 24.24048096192376$$

$$24.24048096192376/.24048096192376 = 100.800000000000$$

$$100.8/.8 = 126$$

$$126/6 = 21$$

$$\text{M9! Dark Energy Expansion Constant } 121.61/.61$$

$$121.61/.61 = 199.36065573770492$$

$$199.36065573770492/.36065573770492 = 552.772727272727$$

$$552.7727272727272/.772727272727272 = 715.3529411764712$$

$$715.3529411764712/.3529411764712 = 2026.83333333333$$

$$2026.833333333333/.833333333333333 = 2432.20000000000$$

$$2432.2/.2 = 12161.0000000000 \text{ M9! Dark Energy Expansion Constant}$$

$$19936.06557377049/.06557377049 = 304025.000000$$

$$304025/25 = 12161 \text{ M9! Dark Energy Expansion Constant}$$

$$200 - 199.36065573770492 = 0.63934426229508$$

$$0.63934426229508$$

$$1/0.63934426229508 = 1.56410256410257$$

$$200/0.63934426229508 = 312.8205128205138$$

$$312.8205128205138/0.8205128205138 = 381.250000000$$

$$381.25/0.25 = 1525$$

$$1525/5 = 305$$

$$305/5 = 61$$

$$0.63934426229508 \times 61 = 39.000000000000$$

M9! Dark Energy Expansion Constant 12161/39

$$12161/39 = 311.8205128205128$$

$$311.8205128205128/0.8205128205128 = 380.03125000000$$

$$380.03125/0.03125 = 12161.000000000 \text{ M9! Dark Energy Expansion Constant}$$

Matrix9! 362880/12161 M9! Dark Energy Expansion Constant

$$362880/12161 = 29.83965134446181$$

$$29.83965134446181/0.83965134446181 = 35.53814513759648$$

$$35.53814513759648/0.53814513759648 = 66.03821656053728$$

$$66.03821656053728/0.03821656053728 = 1728.000000000000$$

M9! Dark Energy Expansion C. 12161/1728 M9! Constant

$$12161/1728 = 7.03761574074074$$

$$7.03761574074074/0.03761574074074 = 187.09230769231135$$

$$187.09230769231135/.09230769231135 = 2026.8333333$$

$$2026.833333333333/.83333333333333 = 2432.20000000000$$

$$2432.2/.2 = 12161 \text{ M9! Dark Energy Expansion Constant}$$

$$362880/1728 = 210$$

M9! Dark Energy Expansion C. 12161/21 Matrix9! Constant

$$12161/21 = 579.0952380952381$$

$$579.0952380952381/.0952380952381 = 6080.50000000000$$

$$6080.5/.5 = 12161 \text{ M9! Dark Energy Expansion Constant}$$

M9! Constant 1728/6.62606837606838 M9! Q-Planck Constant

$$1728/6.62606837606838 = 260.78813286036745$$

$$260.78813286036745/.78813286036745 = 330.89361702134914$$

$$330.89361702134914/.89361702134914 = 370.2857142557355$$

$$370.2857142857142857/.2857142857142857 = 1296$$

$$1296/6 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

M9! D-E E. C. 12161/6.62606837606838 M9! Q-Planck C.

$$12161/6.62606837606838 = 1835.3266688165097$$

$$1835.3266688165097/.3266688165097 = 5618.309970403961?$$

$$5618.31/.31 = 18123.58064516129$$

$$18123.58064516129/.58064516129 = 31212.83333333$$

$$31212.833333333333/.833333333333 = 37455.4000000$$

$$37455.4/.4 = 93638.5000000$$

$$93638.5/.5 = 187277.000000$$

187277/12161 M9! Dark Energy Expansion Constant

$$187277/12161 = 15.39980264780857$$

$$15.4-15.39980264780857 = 0.00019735219143$$

$$0.00019735219143$$

$$1/0.00019735219143 = 5067.0833333333$$

$$5067.083333333333/.083333333333 = 60805.0000000$$

$$60805/5 = 12161 \text{ M9! Dark Energy Expansion Constant}$$

M9! D-E E. C. 12161/.0150659133709981 M9 Mbrot Fractal C.

$$12161/.0150659133709981 = 807186.375000000$$

$$807186.375/.375 = 2152497.00000000$$

2152497/531 M9 Mandelbrot Fractal Constant

$$2152497/531 = 4053.666666666666$$

$$4053.666666666666/.666666666666 = 6080.50000000$$

$$6080.5/.5 = 12161 \text{ M9! Dark Energy Expansion Constant}$$

M9! D-E E. C. 12161/59 Prime M9 Mandelbrot Fractal C.

$$12161/59 = 206.11864406779665$$

$$206.11864406779665/.11864406779665 = 1737.2857142851315$$

$$1737.2857142851315/.2857142851315 = 6080.5000$$

$6080.5/.5 = 12161$ M9! Dark Energy Expansion Constant

M9! Dark Energy Expansion C. $12161/64$

$12161/64 = 190.015625$

$190.015625/.015625 = 12161$ M9! Dark Energy Expansion Constant

$1/0.015625 = 64$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Dark Energy Expansion C. $12161/6.67$ M9! N. Gravity C.

$12161/6.67 = 1823.2383808095951$

0.2383808095951

$1/0.2383808095951 = 4.19496855346092$

$4.19496855346092/.19496855346092 = 21.5161290320686$

$21.5161290320686/.5161290320686 = 41.6875000$

$41.6875000/.6875000 = 60.63636363636363$

$60.63636363636363/.63636363636363 = 95.28571428571522$

$95.28571428571522/.28571428571522 = 333.5000000000000$

$333.5/.5 = 667.0000000000000$ M9! Newton Gravity Constant

M9! Dark Energy Expansion C. $12161/7$ M9! Quantum Gravity C.

$12161/7 = 1737.2857142857142$

$1737.2857142857142/.2857142857142 = 6080.500000000$

6080.5/.5 = 12161.00000000 M9! Dark Energy Expansion Constant

M9! Dark Energy Expansion C. 12161/17 M9! Q-Gravity C.

12161/17 = 715.3529411764706

715.3529411764706/.3529411764706 = 2026.833333333333

2026.833333333333/.833333333333 = 2432.200000000

2432.2/.2 = 12161 M9! Dark Energy Expansion Constant

M9! Dark Energy Expansion C. 12161/32 M9! Q-Gravity C.

12161/32 = 380.03125

380.03125/.03125 = 12161 M9! Dark Energy Expansion Constant

M9! Dark Energy Expansion C. 12161/261 M9! Q-Gravity C.

12161/261 = 46.59386973180077

46.59386973180077/.59386973180077 = 78.45806451612856

78.45806451612856/.45806451612856 = 171.28169014102065

171.28169014102065/.28169014102065 = 608.0500000000000

608.05/.05 = 12161.000000000000 M9! Dark Energy Expansion Constant

M9! Dark Energy Expansion C. 12161/1134 M9! Q-Gravity C.

12161/1134 = 10.72398589065256

10.72398589065256/.72398589065256 = 14.81242387332516

14.81242387332516/.81242387332516 = 18.23238380809708

18.23238380809708/.23238380809708 = 78.45806451575305

78.45806451575305/.45806451575305 = 171.28169028061336

$$171.28169028061336/.28169028061336 = 608.0496987956418?$$

$$608.05/.05 = 12161 \text{ M9! Dark Energy Expansion Constant}$$

M9! Dark Energy Expansion C. 12161/67.8 Hubble Expansion C.

$$12161/67.8 = 179.36578171091446$$

$$179.36578171091446/.36578171091446 = 490.3629032257988$$

$$490.3629032257988/.3629032257988 = 1351.22222222$$

$$1351.2222222222/.2222222222 = 6080.500000$$

$$6080.5/.5 = 12161 \text{ M9! Dark Energy Expansion Constant}$$

M9! Dark Energy Expansion C. 12161/67.4 Hubble Expansion C.

$$12161/67.4 = 180.43026706231453$$

$$180.43026706231453/.43026706231453 = 419.3448275862167$$

$$419.3448275862167/.3448275862167 = 1216.100000000000$$

$$0.43026706231453 \text{ } 1/0.43026706231453 = 2.32413793103454$$

$$2.32413793103454/.32413793103454 = 7.17021276595636$$

$$7.17021276595636/.17021276595636 = 42.125000000$$

$$42.125/.125 = 337.00000000$$

$$337/67.4 = 5$$

M9! Dark Energy Expansion C. 12161/67.5 Hubble Expansion C.

$$12161/67.5 = 180.16296296296295$$

$$180.16296296296295/.16296296296295 = 1105.5454545454$$

$$1105.545454545425/.545454545425 = 2026.833333$$

$$2026.833333/.8333333333333333 = 2432.200000000000$$

2432.2/.2 = 12161 M9! Dark Energy Expansion Constant

0.16296296296296

1/0.1629629629629 = 6.13636363636413

6.13636363636413/.13636363636413 = 45.000000000000

45/5 = 9

M9! Dark Energy Expansion C. 12161/61 M9! Constant

12161/61 = 199.36065573770492

200-199.36065573770492 = 0.63934426229508

0.63934426229508

1/0.63934426229508 = 1.56410256410257

362880/12161 = 29.83965134446181

29.83965134446181/.83965134446181 = 35.53814513759648

35.53814513759648/.53814513759648 = 66.03821656053728

66.03821656053728/.03821656053728 = 1728.0000000000

12x12x12 1728

1728/12 = 144

Speed of Light C. 299792458/144 M9! Constant

299792458/144 = 2081892.0694444444

2081892.0694444444/.0694444444 = 29979245.80

0.06944444444444

1/0.06944444444444 = 14.400000000000

M9! Dark Energy Expansion C. 12161/144 M9! Constant

$$12161/144 = 84.45138888888888$$

$$84.45138888888888/.45138888888889 = 187.09230769230723$$

$$187.09230769230723/.09230769230723 = 2026.8333333333$$

$$2026.8333333333333/.83333333333333 = 2432.2000000000$$

$$2432.2/.2 = 12161.000000000486 \text{ M9! Dark Energy Expansion Constant}$$

M9! Dark Energy Expansion C. 12161/486 M9! Constant

$$12161/486 = 25.02263374485597$$

$$25.02263374485597/.02263374485597 = 1105.545454545312$$

$$1105.54545454545454/.54545454545454 = 2026.833333333333$$

$$2026.8333333333333/.83333333333333 = 2432.20000000000$$

$$2432.2/.2 = 12161 \text{ M9! Dark Energy Expansion Constant}$$

Speed of Light C. 299792458/.0150659133709981 M9! M. F. C.

$$299792458/.0150659133709981 = 19898724399.750023$$

$$19898724399.75/.75 = 26531632533$$

$$26531632533/3 = 8843877511$$

$$8843877511/531 = 16655136.555555555$$

$$16655136.555555555/.55555555555555 = 29979245.800000$$

M9! Universe Expansion C. 181/.0150659133709981 M9! M. F. C.

$$181/.0150659133709981 = 12013.875000000013$$

$$12013.875000000013/.875 = 13730.142857142871$$

$$13730.142857142871/.142857142871 = 96111.000000$$

$$96111/181 = 531$$

$$32037/531 = 60.33333333333333$$

$$60.33333333333333/.33333333333333 = 181.000000000000$$

$$32037/59 = 543$$

$$543/3 = 181 \text{ M9! Universe Expansion Constant}$$

M9! D-E E. C. 12161/181 M9! Universe Expansion C.

$$12161/181 = 67.1878453038674$$

$$67.1878453038674/.1878453038674 = 357.6764705882416$$

$$357.6764705882416/.6764705882416 = 528.7391304298632$$

x23

$$528.7391304298632 \times 23 = 12161.0000000000 \text{ M9! Dark Energy Expansion C.}$$

#

Matrix9!
362880
Permutation
CPU Gate

Matrix9! Quantum Gravity SpaceTime Field

$$3.141592653589793 \times 8 = 25.13274122871835$$

$$G = 8 \times \pi \times T$$

Transcendental Pi $3.141592653589793 \times 8$ M9! Constant

$$3.141592653589793 \times 8 = 25.13274122871835 \text{ M9! Constant}$$

$25.13274122871835 \times 6.67$ Newton Gravity C.

$$25.13274122871835 \times 6.67 = 167.6353839955514 \text{ M9! Curved SpaceTime C.}$$

Matrix9! $362880/167.6353839955514$ M9! Curved SpaceTime C.

$$362880/167.6353839955514 = 2164.698116536243$$

$$2164.698116536243/.698116536243 = 3100.769003676424$$

$$3100.769003676424/.769003676424 = 4032.1900 \text{ M9! Curved SpaceTime C.}$$

$$4032.19/.19 = 21222.052631578947$$

$$21222.052631578947/.052631578947 = 403219.00000 \text{ M9! Curved SpaceTime C.}$$

Speed of Light C. $299792458/144$ M9! Speed of Light 64 C.

$$299792458/144 = 2081892.0694444444$$

$$2081892.069444444444/.06944444444444 = 29979245.80000000$$

$$0.06944444444$$

$$1/0.06944444444 = 14.40000000$$

$$14.4/.4 = 36 \text{ M9! Constant}$$

$$36/6 = 6 \text{ Perfect Number Constant}$$

M9! Curved SpaceTime C. 403219/144 M9! Speed of Light 64 C.

$$403219/144 = 2800.131944444444$$

$$1/0.131944444444 = 7.57894736838914$$

$$7.57894736838914/.57894736838914 = 13.090909090909$$

$$13.090909090909/.090909090909 = 144.000000000 \text{ M9! Speed of Light 64 C.}$$

Matrix9! 362880/144 M9! Speed of Light 64 Constant

$$362880/144 = 2520$$

$$2520/20 = 126$$

$$126/6 = 21 \text{ Matrix9! Constant}$$

M9! Curved S-T C. 167.6353839955514/144 M9! S of 64 C.

$$167.6353839955514/144 = 1.16413461108022$$

$$1.16413461108022/.16413461108022 = 7.09256020664194$$

$$7.09256020664194/.09256020664194 = 76.62645173296563$$

$$76.62645173296563/.62645173296563 = 122.31820537907223$$

$$122.31820537907223/.31820537907223 = 384.400$$

$$384.4/.4 = 961.000000000 \text{ M9! Planck Time Constant}$$

$$961/31 = 31 \text{ M9! Constant}$$

M9! Planck Time Constant 961/299.792458 S of L Constant

$$961/299.792458 = 3.20555095485424$$

$$3.20555095485424 \times 10 = 32.05550954854241$$

$$32.05550954854241/.05550954854241 = 577.4773960564928$$

$$577.4773960564928/.4773960564928 = 1209.6400$$

$$1209.64/.64 = 1890.062500000000$$

$$1890.0625/.0625 = 30241.000000000000 \text{ M9! Speed of Light S-Time Constant}$$

M9! Speed of Light S-T C. 30241/181 M9! Hubble Expansion C.

$$30241/181 = 167.07734806629836$$

$$167.07734806629836/.07734806629836 = 2160.071428571$$

$$2160.071428571/.071428571 = 30241.00000$$

$$2160 + .071428571 = 2160.071428571$$

$$0.07734806629836$$

$$1/0.07734806629836 = 12.92857142856851$$

$$12.92857142856851 \times 10 = 129.28571428568512$$

$$129.28571428568512/.28571428568512 = 452.5000000$$

$$452.5/.5 = 905$$

$$905/5 = 181 \text{ M9! Hubble Expansion Constant}$$

M9! S of L S-Time Constant 30241/1.35125 Planck Time C.

$$30241/1.35125 = 22380.018501387603$$

$$22380.018501387603/.018501387603 = 1209640.0000$$

$$1209640/640 = 1890.0625$$

$$1890.0625/.0625 = 30241 \text{ M9! Speed of Light S-Time Constant}$$

M9! S of L S-Time Constant 30241/961 M9! Planck Time C.

$$30241/961 = 31.46826222684704$$

$$31.46826222684704/.46826222684704 = 67.202222222222$$

$$67.202222222222 \times 10 = 672.02222222222$$

$$672.02222222222/.022222222222 = 30241.0000000 \text{ M9! Speed of Light S-Time C.}$$

M9! S of L S-Time Constant 30241/561 M9! Planck Time C.

$$30241/561 = 53.90552584670232$$

$$53.90552584670232 \times 10 = 539.0552584670231$$

$$539.0552584670231/.0552584670231 = 9755.16129033545$$

$$9755.16129033545/.16129033545 = 60482.00$$

$$60482/2 = 30241 \text{ M9! Speed of Light S-Time Constant}$$

M9! Planck Time Constant 561/961 M9! Planck Time Constant

$$961 \times 561 = 539121 \text{ Planck Time Constant}$$

Matrix9! 362880/30241 M9! S of L S-Time Constant

$$362880/30241 = 11.99960318772528$$

$$12 - 11.99960318772528 = 0.00039681227472$$

$$0.00039681227472$$

$$1/0.00039681227472 = 2520.083333333333$$

$$2520.083333333333/.08333333333333 = 30241.0000000 \text{ M9! S of L S-Time C.}$$

M9! Curved SpaceTime C. 403219/961 M9! Planck Time C.

$$403219/961 = 419.58272632674294$$

$$419.58272632674294/.58272632674294 = 720.0339285714731$$

$$0.0339285714731$$

$$1/0.0339285714731 = 29.47368417184443$$

$$29.47368417184443/.47368417184443 = 62.22222$$

$$62.22222222222222/.22222222222222 = 280.0000000000 \text{ M9! Constant}$$

$$720.0339285714731 \times 28 = 20160.950000000$$

$$20160.95/.95 = 21222.052631580264$$

$$21222.052631580264/.052631580264 = 403218.99?$$

M9! Planck Time C. 539121/961 M9! Planck Time Constant

$$539121/961 = 561 \text{ M9! Planck Time Constant}$$

M9! Planck Time Constant 561/1.35125 Planck Time Constant

$$561/1.35125 = 415.1711378353376$$

$$415.1711378353376/.1711378353376 = 2425.945945945$$

$$2425.9459459466593/.945945945 = 2564.571428$$

$$2564.57142857142857/.57142857142857 = 4488.0000000000$$

$$4488/8 = 561.000000000000 \text{ M9! Planck Time Constant}$$

M9! Planck Time Constant 561/144 M9! Speed of Light 64 C.

$$12 \times 12 = 144$$

$$561/144 = 3.89583333333333$$

$$3.89583333333333 \times 12 = 46.7499999999999$$

$$46.75/.75 = 62.3333333333332$$

$$62.3333333333333/.33333333333333 = 187.0000000000 \text{ Matrix9! Constant}$$

Matrix9! Constant 362880/187 Matrix9! Constant

$$362880/187 = 1940.5347593582887$$

$$1940.5347593582887/.5347593582887 = 3628.8000000000 \text{ Matrix9! Constant}$$

Matrix9! 362880/961 M9! Planck Time Constant

$$362880/961 = 377.6066597294485$$

$$377.6066597294485 \times 10 = 3776.0665972944853$$

$$3776.0665972944853/.0665972944853 = 56700.0000000000$$

$$56700/700 = 81.000000000000$$

$$81/9 = 9 \text{ Matrix9! Constant}$$

Matrix9! 362880/561 M9! Planck Time Constant

$$362880/561 = 646.8449197860963$$

$$646.8449197860963/.8449197860963 = 765.5696202531253$$

$$765.5696202531253/.5696202531253 = 1344.00000000$$

$$1344/4 = 336$$

$$336/6 = 56 \text{ M9! Constant}$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28.0000000000$$

$$561/28 = 20.03571428571428$$

$$20.03571428571428/.03571428571428 = 561 \text{ M9! Planck Time Constant}$$

M9! Curved SpaceTime C. 403219/561 M9! Planck Time C.

$$40321900/561 = 71875.04456327986$$

$$71875.04456327985/.04456327985 = 1612876.000$$

$$1612876/6 = 268812.6666666666$$

$$268812.6666666666/.6666666666 = 403219.0000000 \text{ M9! Curved SpaceTime C.}$$

M9! Curved SpaceTime C. 403219/144 M9! Speed of Light 64 C.

$$403219/144 = 2800.131944444444$$

$$2800 + 0.131944444444 = 2800.131944444444$$

$$0.1319444444443$$

$$1/0.1319444444443 = 7.57894736842935$$

$$7.57894736842935/.57894736842935 = 13.0909090909090$$

$$13.09090909090909/.090909090909 = 144.000000000 \text{ M9! Speed of Light 64 C.}$$

M9! Hubble Expansion C. 181/14.4 M9! Speed of Light 64 C.

$$181/14.4 = 12.5694444444444$$

$$12.56944444444444/.56944444444444 = 22.07317073170711$$

$$22.07317073170711/.073170731707317317 = 301.6666666666666$$

$$301.6666666666666/.66666666666666 = 452.50000000000$$

$$452.5/.5 = 905$$

$$905/5 = 181 \text{ M9! Hubble Expansion Constant}$$

Speed of Light C. 299.792458x144 M9! Speed of Light 64 C.

$$299.792458x144 = 43170.113952$$

$$0.113952$$

$$1/0.113952 = 8.7756248244875$$

$$8.7756248244875/.7756248244875 = 11.314265025344$$

$$11.314265025344/.314265025344 = 36.00230414746027$$

$$36.00230414746027/.00230414746027 = 15625.0000 \text{ M9! Constant}$$

$$1/15625 \text{ M9! Constant}$$

$$1/15625 = 0.000064 \text{ M9! Constant}$$

$$\text{Speed of Light Constant } 299.792458/.000064 \text{ M9! Constant}$$

$$299.792458/.000064 = 4684257.15625$$

$$4684257.15625/.15625 = 29979245.8000000000 \text{ Speed of Light Constant}$$

$$\text{M9! Speed of Light } 64 \text{ C. } 144/0.000064 \text{ M9! Constant}$$

$$144/0.000064 = 2250000$$

$$2250000/50000 = 45$$

$$45/5 = 9 \text{ Matrix9! Constant}$$

$$\text{M9! Speed of Light } 64 \text{ C. } 144/64 \text{ M9! Constant}$$

$$144/64 = 2.25$$

$$2.25/.25 = 9 \text{ Matrix9! Constant}$$

$$\text{Matrix9! Quantum Gravity Wave Field Constants}$$

$$6.67, 7, 17, 32, 261, 11340$$

$$\text{Quantum Gravity Constant } 6670/144 \text{ M9! Speed of Light } 64 \text{ C.}$$

$$6670/144 = 46.31944444444444$$

$$46.31944444444444/.31944444444444 = 145.000000000000$$

$$145/5 = 29 \text{ M9! Quantum Gravity Constant}$$

Quantum Gravity Constant 7000/144 M9! Speed of Light 64 C.

$$700/14.4 = 48.61111111111111$$

$$48.61111111111111/.6111111111111111 = 79.54545454545454$$

$$79.54545454545454/.5454545454545454 = 145.8333333333333$$

$$145.8333333333333/.8333333333333333 = 175.0000000000$$

$$175/5 = 35$$

$$35/5 = 7 \text{ M9! Quantum Gravity Constant}$$

Quantum Gravity Constant 17000/144 M9! Speed of Light 64 C.

$$17000/144 = 118.05555555555555$$

$$118.05555555555555/.0555555555555555 = 2125.0000000000$$

$$2125/5 = 425$$

$$425/5 = 85$$

$$85/5 = 17 \text{ M9! Quantum Gravity Constant}$$

Quantum Gravity Constant 320/144 M9! Speed of Light 64 C.

$$320/144 = 2.222222222222222$$

$$2.222222222222222/.2222222222222222 = 10$$

Quantum Gravity Constant 261/14.4 M9! Speed of Light 64 C.

$$261/14.4 = 18.125$$

$$18.125/.125 = 145$$

$$145/5 = 29 \text{ M9! Constant}$$

$$261/29 = 9 \text{ Matrix9! Constant}$$

M9! Quantum Gravity C. 11340/144 M9! Speed of Light 64 C.

$$11340/144 = 78.75$$

$$78.75/.75 = 105$$

$$105/5 = 21 \text{ Matrix9! Constant}$$

M9! Quantum Gravity C. 11340/167.6353839955514

$$11340/167.6353839955514 = 67.6468161417576$$

$$67.6468161417576 * 10 = 676.468161417576$$

$$676.468161417576/.468161417576 = 1444.9464138248004$$

$$1444.946413824800/10 = 144.4946413824800$$

$$144.49464138248/.49464138248 = 292.12000$$

$$292.12/.12 = 2434.333333333333$$

$$2434.333333333333/.33333333333333 = 7303.0000000000$$

$$7303/3 = 2434.333333333333$$

$$2434.333333333333/.33333333333333 = 7303.0000000000$$

Matrix9! 362880/7303

$$362880/7303 = 49.68916883472546$$

$$49.68916883472546/.68916883472546 = 72.10013908205792$$

$$72.10013908205792 \times 10 = 721.0013908205792$$

$$721.0013908205792/.0013908205792 = 518400.00$$

Speed of Light Constant 299.792458^4

$$299.792458^4 = 8077608713.062492$$

$$0.062492$$

$$1/0.062492 = 16.00204826217756$$

$$16.00204826217756/.00204826217756 = 7812.500000000000$$

$$7812.5/.5 = 15625 \text{ M9! Constant}$$

$$1/15625 = 0.000064 \text{ M9! Constant}$$

8077608713/961 M9! Planck Time Constant

$$8077608713/961 = 8405420.096774194$$

$$0.096774194$$

$$1/0.096774194 = 10.3333333$$

$$10.33333333333333/.33333333333333 = 31 \text{ M9! Constant}$$

$$961/31 = 31 \text{ M9! Constant}$$

M9! Curved SpaceTime Constants 403219/167.6353839955514

$$403219/167.6353839955514 = 2405.3334707110544$$

$$2405.3334707110544/.3334707110544 = 7213.027684217417$$

$$2405.33333333333333/.33333333333333 = 7216.0000000000$$

$$7216/6 = 1202.666666666666$$

$$1202.66666666666666/.66666666666666 = 1804.0000000000$$

$$1804/4 = 451.000000000000 \text{ M9! Curved SpaceTime Constant}$$

Matrix9! 362880/451 M9! Curved SpaceTime Constant

$$362880/451 = 804.6119733924613$$

$$804.6119733924613/.6119733924613 = 1314.782608695432$$

$$1314.782608695432/.782608695432 = 1680.000000$$

$$1680/80 = 21 \text{ Matrix 9! Constant}$$

451 Factorization 11 x 41
Divisors 1, 11, 41, 451
Count of divisors 4

167.6353839955514x451 M9! Curved SpaceTime Constants

$$167.6353839955514 * 451 = 75603.55818199368$$

$$75603.55818199368 / .55818199368 = 135446.07142?$$

$$135446.07142857142 / .071428571428571428 = 1896245.00000000$$

$$1896245 / 5 = 379249 \text{ M9! Curved SpaceTime Constant}$$

379249/451 M9! Curved SpaceTime Constants

$$379249 / 451 = 840.9068736141908$$

$$840.9068736141908 / .9068736141908 = 927.2591687040415$$

$$0.9068736141908$$

$$1 / 0.9068736141908 = 1.10268948655243$$

$$1.10268948655243 \times 10 = 11.0268948655243$$

$$11.0268948655243 / .0268948655243 = 410.0000000$$

$$451 / 41 = 11$$

$$379249 / 11 = 34477.181818181816$$

$$34477.181818181816 / .181818181816 = 189624.50000$$

$$189624.5 / .5 = 379249 \text{ M9! Curved SpaceTime Constant}$$

M9! Curved SpaceTime C. 403219/451 M9! Constant

$$403219 / 451 = 894.0554323725055$$

$$894.0554323725055 / .0554323725055 = 16128.7600000$$

$$16128.76 / .76 = 21222.052631578947$$

$$21222.052631578947/.052631578947 = 403219.00000 \text{ M9! Curved SpaceTime C.}$$

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7,17, 32, 261, 11340

M9! Curved SpaceTime C. 403219/66.7 Newton Gravity Constant

$$403219/66.7 = 6045.262368815592$$

$$6045.262368815592/.262368815592 = 23041.08571430362$$

$$23041.0857142857142857/.0857142857142857 = 268812.6666666666$$

$$268812.6666666666/.6666666666 = 403219.000000 \text{ M9! Curved SpaceTime C.}$$

M9! Curved SpaceTime C. 403219/7 Quantum Gravity Constant

$$403219/7 = 57602.714285714275$$

$$57602.714285714275/.714285714275 = 80643.80000$$

$$80643.8/.8 = 100804.75$$

$$100804.75/.75 = 134406.33333333333$$

$$134406.33333333333/.33333333333333 = 403219 \text{ M9! Curved SpaceTime C.}$$

M9! Curved SpaceTime C. 4032190/17 Quantum Gravity C.

$$4032190/17 = 237187.64705882352$$

$$237187.64705882352 = 237187.64705882352$$

$$237187.64705882352/.64705882352 = 366562.72727$$

$$366562.727272727272/.727272727272 = 504023.75000000$$

$$504023.75/.75 = 672031.6666666666$$

$$672031.6666666666/.666666666666 = 1008047.500000$$

$$1008047.5/.5 = 2016095.000000$$

$$2016095/5 = 403219 \text{ M9! Curved SpaceTime Constant}$$

M9! Curved SpaceTime C. 403219/32 Quantum Gravity Constant

$$403219/32 = 12600.59375$$

$$12600.59375/.59375 = 21222.052631578947$$

$$21222.052631578947/.052631578947 = 403219.00000 \text{ M9! Curved SpaceTime C.}$$

M9! Curved SpaceTime C. 403219/261 Quantum Gravity C.

$$403219/261 = 1544.9003831417626$$

$$1544.9003831417626 \times 10 = 15449.003831417629$$

$$15449.003831417629/.003831417629 = 4032190.00 \text{ M9! Curved SpaceTime C.}$$

M9! Curved SpaceTime C. 4032.19/1134 Quantum Gravity C.

$$4032.19/1134 = 3.55572310405644$$

$$3.55572310405644/.55572310405644 = 6.39837191957978$$

$$6.39837191957978/.39837191957978 = 16.06130252937772$$

$$16.06130252937772/.06130252937772 = 262.000$$

$$262/2 = 131$$

$$403219/131 = 3078.007633587786$$

$$3078.007633587786/.007633587786 = 403219.0000 \text{ M9! Curved SpaceTime C.}$$

M9! Curved S-T C. 379249/131 M9! Curved SpaceTime Q-G C.

$$379249/131 = 2895.030534351145$$

$$2895.030534351145/.030534351145 = 94812.250000$$

$$94812.25/.25 = 379249 \text{ M9! Curved SpaceTime Constant}$$

S of L Constant 299792458/131 M9! Curved SpaceTime Q-G C.

$$299792458/131 = 2288492.045801527$$

$$0.045801527$$

$$1/0.045801527 = 21.83333319869444?$$

$$21.83333333333333/.83333333333333 = 26.200000000000$$

$$26.2/.2 = 131 \text{ M9! Curved SpaceTime Quantum Gravity Constant}$$

Matrix9! 362880/131 Prime M9! M9! Curved SpaceTime Q-G C.

$$362880/131 = 2770.0763358778627$$

$$2770.0763358778627/.0763358778627 = 36288.000000000 \text{ Matrix9!}$$

#

Matrix9!
362880
Permutation
CPU Gate

Quantum Computation
Quantum Geometric Holographic SpaceTime

Galactic Quantum Gravity Fractal SpaceTime Solar System C.

M9! Quantum Planck Constant 4.13566739606127

Matrix9! 362880/4.13566739606127

$$362880/4.13566739606127 = 87744.00000000$$

M9! Planck Quantum Gravity Mandelbrot Fractal SpaceTime C.
87744

Matrix9! 362880/4.13566739606127 M9! Q-Planck Constant

$$362880/4.13566739606127 = 87744$$

$$87744/186.6 = 470.2250803858521$$

$$470.2250803858521/.2250803858521 = 2089.1428571427646$$

$$2089.1428571427646/.1428571427646 = 14624.00000$$

$$14624/4 = 3656$$

$$3656/6 = 609.3333333333333$$

$$609.3333333333333/.33333333333333 = 1828.0000000000$$

$$1828/8 = 228.5000000000$$

$$228.5/.5 = 457 \text{ M9! Prime Planck Constant}$$

M9! Planck C 4.13566739606127x457 M9! Prime Planck C.

$$4.13566739606127 \times 457 = 1890.000000000000$$

$$1890/90 = 21$$

380287 Prime M9! Einstein Quantum Gravity Constant

M9! P.Q-G M-F. S-T C. $87744/2.07657900$ Einstein Gravity C.

$$87744/2.07657900 = 42254.11111111$$

$42254.1111111111/.1111111111 = 380287$ M9! Prime Einstein Quantum Gravity C.

M9! Einstein Q-Gravity C. 380287×2.076579 Einstein Gravity C.

$$380287 \times 2.076579 = 789696.00 \text{ M9! Einstein Quantum Gravity Constant}$$

$$789696/6 = 131616$$

$$131616/6 = 21936$$

$$21936/6 = 3656$$

$$3656/6 = 609.333333333333$$

$$609.333333333333/.333333333333333 = 1828.000000000$$

$$1828/8 = 228.5000000000$$

$$228.5/.5 = 457$$

M9! Einstein Quantum Gravity Constant $789696/64$ Matrix9! C.

$$789696/64 = 12339$$

$$12339/9 = 1371$$

$$1371/457 = 3$$

M9! Einstein Quantum Gravity C. $789696/1024$ Quanta Constant

$$789696/1024 = 771.1875$$

$$771.1875/.1875 = 4113$$

$$4113/457 = 9$$

M9! Einstein Q-G Quanta C. $4113/4.13566739606127$ M9! P. C.

$$4113/4.13566739606127 = 994.5190476190476$$

$$994.5190476190476/.5190476190476 = 1916.0458715597033$$

$$1916.0458715597033/.0458715597033 = 41769.80000$$

$$41769.8/.8 = 52212.25$$

$$52212.25/.25 = 208849$$

$$208849/457 = 457 \text{ Prime M9! Quantum-Planck Constant}$$

$$1024/64 = 16$$

Matrix9! $362880/4113$ M9! Einstein Q-G Quanta Constant

$362880/4113 = 88.22757111597375$
 $88.22757111597375/.22757111597375 = 387.69230769229375$
 $387.69230769229375/.69230769229375 = 560.0000000$

M9! Einstein Q-G Quanta Constant 4113/56 M9! Constant

$4113/56 = 73.44642857142857$
 $73.44642857142857/.44642857142857 = 164.520000000000$
 $164.52/.52 = 316.3846153846164$
 $316.3846153846164/.3846153846164 = 822.600000000000$
 $822.6/.6 = 1371$
 $1371/3 = 457$ Prime M9! Quantum-Planck Constant

M9! Mandelbrot Fractal Constants

M9! E.Q-G Q.C. 4113/.0150659133709981 M9! Mandelbrot F.C.

$4113/.0150659133709981 = 273000.375000000$
 $273000.375/.375 = 728001$
 $728001/531 = 1371$
 $1371/3 = 457$ Prime M9! Quantum-Planck Constant

M9! Einstein Q-G Quanta Constant 4113/531 M9! Mandelbrot F.C.

$4113/531 = 7.74576271186441$
 $7.74576271186441/.74576271186441 = 10.3863636363636$
 $10.3863636363636/.3863636363636 = 26.88235294117891$
 $26.88235294117891/.88235294117891 = 30.4666666666666$
 $30.4666666666666/.466666666666666 = 65.2857142857$
 $65.28571428571428/.28571428571428 = 228.500000$
 $228.5/.5 = 457$ Prime M9! Quantum-Planck Constant

M9! Einstein Q-G Quanta Constant 4113/59 M9! Mandelbrot F.C.

$4113/59 = 69.71186440677967$
 $69.71186440677967/.71186440677967 = 97.9285714285702$
 $97.9285714285702/.928571428571428 = 105.46153846153717$
 $105.46153846153717/.46153846153717 = 228.500000000$
 $228.5/.5 = 457$ Prime M9! Quantum-Planck Constant

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 32, 261, 11340

M9! Einstein Q-Gravity C. 380287/667 M9! Q-Gravity C.

$$380287/667 = 570.1454272863568$$

$$570.1454272863568/.1454272863568 = 3920.484536083057$$

$$3920.484536083057/.484536083057 = 8091.212756226986$$

$$0.212756226986$$

$$1/0.212756226986 = 4.700?$$

$$1/4.7 = 0.21276595744681$$

$$0.21276595744681+8091 = 8091.212765957448$$

$$8091.212765957448/.212765957448 = 38028.700000000 \text{ M9! Einstein Q-Gravity C.}$$

M9! Einstein Q-Gravity C. 380287/7 M9! Quantum Gravity C.

$$380287/7 = 54326.714285714275$$

$$54326.714285714275/.714285714275 = 76057.40000$$

$$76057.4/.4 = 190143.500000000$$

$$190143.5/.5 = 380287$$

$$7 \times 4 = 28$$

$$380287/28$$

$$380287/28 = 13581.678571428569$$

$$13581.678571428569/.67857142857142857 = 20015.10526315789$$

$$20015.10526315789/.10526315789 = 190143.5000085564$$

$$190143.5/.5 = 380287 \text{ M9! Einstein Quantum Gravity Constant}$$

M9! Einstein Q-Gravity C. 380287/17 M9! Quantum Gravity C.

$$380287/17 = 22369.823529411766$$

$$22369.823529411766/.823529411766 = 27163.357142815$$

$$27163.35714285714/.35714285714285714 = 76057.400000000$$

$$76057.4/.4 = 190143.500000000$$

$$190143.5/.5 = 380287 \text{ M9! Einstein Quantum Gravity Constant}$$

M9! Einstein Q-Gravity C. 380287/32 M9! Quantum Gravity C.

$$380287/32 = 11883.96875$$

$$11883.96875/.96875 = 12267.322580645161$$

$$12267.322580645161/.322580645161 = 38028.7000000 \text{ M9! Einstein Q-Gravity C.}$$

M9! Einstein Q-Gravity C. 380287/261 M9! Quantum-Gravity C.

$$380287/261 = 1457.0383141762452$$

$$1457.0383141762452/.0383141762452 = 38028.7000000 \text{ M9! Einstein Q-Gravity C.}$$

M9! Einstein Q-Gravity C. $380287/11.34$ M9! Quantum Gravity C.
 $380287/11.34 = 33535.008818342154$
 $33535.008818342154 = 33535.008818342154$
 $33535.008818342154/.008818342154 = 3802870.000$ M9! Einstein Q-Gravity C.

Matrix9! Quantum Gravity Wave Field Constants 6.67, 7, 32, 261, 11340

M9! Einstein Q-G Quanta Constant $4113/6.67$ Newton Gravity C.
 $4113/6.67 = 616.6416791604198$
 $616.6416791604198/.6416791604198 = 960.9813084112002$
 $960.9813084112002/.9813084112002 = 979.2857143004221$
 $979.2857142875142857/.2857142875142857 = 3427.500000$
 $3427.5/.5 = 6855$
 $6855/5 = 1371$
 $1371/3 = 457$ Prime M9! Quantum-Planck Constant

M9! Einstein Q-G Quanta Constant $4113/7$ M9! Q-Gravity C.
 $4113/7 = 587.5714285714286$
 $587.5714285714286/.5714285714286 = 1028.2500000000$
 $1028.25/.25 = 4113$ M9! Einstein Quantum Gravity Quanta Constant
M9! Einstein Q-G Quanta Constant $4113/17$ M9! Q-Gravity C.
 $4113/17 = 241.94117647058823$
 $241.94117647058823/.94117647058823 = 257.062500000000$
 $257.0625/.0625 = 4113$ M9! Einstein Quantum Gravity Quanta Constant

M9! Einstein Q-G Quanta Constant $4113/32$ M9! Q-Gravity C.
 $4113/32 = 128.53125$
 $128.53125/.53125 = 241.94117647058823$
 $241.94117647058823/.94117647058823 = 257.062500000000$
 $257.0625/.0625 = 4113$ M9! Einstein Quantum Gravity Quanta Constant

M9! Einstein Q-G Quanta Constant $4113/26.1$ M9! Q-Gravity C.
 $4113/26.1 = 157.58620689655172$
 $157.58620689655172/.58620689655172 = 268.8235294117666$
 $268.8235294117666/.8235294117666 = 326.42857142782293$
 $326.42857142782293/.42857142782293 = 761.666666$

$$761.666666666666/.6666666666 = 1142.5000000000$$

2285/5 = 457 Prime M9! Quantum-Planck Constant

M9! Einstein Q-G Quanta Constant 4113/11.34 M9! Q-Gravity C.

$$4113/11.34 = 362.6984126984127$$

$$362.6984126984127/.6984126984127 = 519.3181818181$$

$$519.3181818181/.3181818181 = 1632.142857142$$

$$1632.1428571428571428/.1428571428571428 = 11425.0000000$$

$$11425/5 = 2285.00000000$$

2285/5 = 457 Prime M9! Quantum-Planck Constant

Matrix9! Planck Quantum Gravity M-F SpaceTime C. 87744/4

$$87744/4 = 21936$$

$$21936/6 = 3656$$

$$3656/6 = 609.3333333333333$$

$$609.3333333333333/.3333333333 = 1828.0000000$$

$$1828/8 = 228.50000000$$

228.5/.5 = 457 Prime M9! Quantum-Planck Constant

Matrix9! P. Q-G M-F S-T C. 87744/384 M9! DNA-I C. S-E-M C.

$$87744/384 = 228.5$$

$$\frac{87744/384 = 228.5}{228.5/.5} = 457 \text{ Prime M9! Quantum-Planck Constant}$$

M9! Q-Planck Constant 457/384 M9! DNA-I C. S-E-M C.

$$457/384 = 1.19010416666666$$

$$1.19010416666667/.19010416666667 = 6.26027397260265$$

$$6.26027397260265/.26027397260265 = 24.05263157895532$$

$$24.05263157895532/.05263157895532 = 457.000000000000$$

$$1/0.19010416666666 = 5.26027397260265$$

$$5.26027397260265 \times 100 = 526.0273972602649$$

$$526.0273972602649/.0273972602649 = 19200.00000$$

$$45700/384 = 119.010416666666$$

$$119.01041666666666/.01041666666666 = 11425.00000000$$

$$11425/5 = 2285$$

$$2285/5 = 457 \text{ Prime M9! Quantum-Planck Constant}$$

M9! Planck Q-G M-F S-T Constant 87744/457 M9! Q-Planck C.

$$87744/457 = 192$$

$$192/2 = 96$$

$$96/6 = 16$$

$$192/3 = 64$$

Speed of Light C. 299792458/457 M9! Q-Planck Constant

$$299792458/457 = 656001.0021881838$$

$$0.0021881838$$

$$1/0.0021881838 = 457.00000 \text{ Prime M9! Quantum-Planck Constant}$$

$$656001 \times 4.13566739606127 = 2713001.947483589$$

$$0.947483589$$

$$1/0.947483589 = 1.05542725131042$$

$$1.05542725131042/.05542725131042 = 19.0416666$$

$$19.04166666666666/.04166666666666 = 457.00000000 \text{ Prime M9! Q-Planck Constant}$$

$$2713001/87744 = 30.91950446754194$$

$$.91950446754194$$

$$1/0.91950446754194 = 1.08754229620357$$

$$1.08754229620357/.08754229620357 = 12.4230496955964$$

$$12.4230496955964/.4230496955964 = 29.3654618474145$$

$$29.3654618474145/.3654618474145 = 80.35164834623282$$

$$80.35164834623282/.35164834623282 = 228.50000$$

$$228.5/.5 = 457 \text{ Prime M9! Quantum-Planck Constant}$$

Speed of Light Constant 299792458/64 Matrix9! Constant

$$299792458/64 = 4684257.15625$$

$$0.15625$$

$$1/0.15625 = 6.4$$

$$4684257.15625/.15625 = 29979245.8000000000$$

$$299792458/.15625 = 1918671731.2$$

$$1918671731.2/6.4 = 299792458$$

M9! Q-Planck C. 457/64 Matrix9! Constant

$$457/64 = 7.140625$$

$$7.140625/.140625 = 50.77777777777777$$

$$50.77777777777777/.7777777777777777 = 65.28571428577958$$

$$65.28571428577958/.71428577958 = 91.40000000000000$$

$$91.4/.4 = 228.5$$

$$228.5/.5 = 457 \text{ Prime M9! Quantum-Planck Constant}$$

$$1/0.140625 = 7.111111111111111$$

$$7.111111111111111/.1111111111111111 = 64.0000000000 \text{ Matrix9! Constant}$$

$$\text{M9! Q-P C. } 4.13566739606127 \times 299.792458 \text{ Speed of Light C.}$$

$$4.13566739606127 \times 299.792458 = 1239.8418941356676 \text{ eV M9! Q-P S of L C.}$$

$$\text{M9! IC-DNAPP CC-Clock Constant } 12288$$

$$1228800/1239.8418941356676 \text{ eV M9! Q-P S of L Constant}$$

$$1228800/1239.8418941356676 = 991.09411111$$

$$991.0941111111111111/.094111111111111111 = 10531.106257378984$$

$$10531.106257378984/.106257378984 = 99109.411111$$

$$1/0.0941111111111111 = 10.6257378984653$$

$$10.6257378984653/.6257378984653 = 16.98113207546841$$

$$16.98113207546841/.98113207546841 = 17.30769230774696$$

$$17.30769230774696/.30769230774696 = 56.25000000000000$$

$$56.25/.25 = 225$$

$$225/25 = 9$$

M9! Q-Planck C. $457/1.35125$ Planck Time Constant

$$457/1.35125 = 338.20536540240516$$

$$338.20536540240516/.20536540240516 = 1646.8468468470103$$

$$1646.84684684684684/.84684684684684 = 1944.6808510638455$$

$$1944.6808510638455/.6808510638455 = 2856.250000000000$$

$$2856.25/.25 = 11425$$

$$11425/5 = 2285$$

$$2285/5 = 457 \text{ M9! Q-Planck Constant}$$

Planck Time Constant $53912.1/457$ M9! Q-Planck Constant

$$53912.1/457 = 117.9695842450766$$

$$117.96958424507658/.96958424507658 = 121.67027758970966$$

$$121.67027758970966/.67027758970966 = 181.5222222222222$$

$$181.5222222222222 \times 10 = 1815.2222222222$$

$$1815.2222222222/.2222222222222 = 8168.5000000000$$

$$8168.5/.5 = 16337$$

M9! Quantum Planck Time C. $16337/961$ M9! Planck Time C.

$$16337/961 = 17$$

$$961/961 = 31$$

M9! Planck Time Constant 961×561 M9! Planck Time Constant

$$961 \times 561 = 539121 \text{ Planck Time Constant}$$

M9! Quantum Planck Time C. $16337/5.39121$ Planck Time C.

$$16337/5.39121 = 3030.3030303030303$$

$$3030.3030303030305/.3030303030303 = 10000.000000000$$

M9! Quantum Planck Time C. $16337/4113$

$$16337/4113 = 3.9720398735716$$

$$3.9720398735716/.9720398735716 = 4.08629314657329$$

$$4.08629314657329/.08629314657329 = 47.35362318840399$$

$$47.35362318840399/.35362318840399 = 133.90983606625298$$

$$133.90983606625298/.90983606625298 = .90983606625298$$

$$133.90983606625298/.90983606625298 = 147.1801801$$

$$147.1801801801801/.1801801801801801 = 816.8500000000000$$

$$816.85/.85 = 961.0000000000000$$

M9! Quantum Planck Time C. $16337/961$ M9! Planck Time C.
 $16337/961 = 17$

4113×961 M9! Planck Time Constant
 $4113 \times 961 = 3952593$

$3952593/5.39121$ Planck Time Constant
 $3952593/5.39121 = 733155.0802139037$
 $733155.0802139037/.0802139037 = 9140000.00$
 $9140000/40000 = 228.5$
 $228.5/.5 = 457$ M9! Q-Planck Constant

M9! Q-Planck Time Constant $16337/1.35125$ Planck Time C.
 $16337/1.35125 = 12090.286771507863$
 $12090.286771507863/.286771507863 = 42160.00000000$
 $42160/60 = 702.6666666666666$
 $702.6666666666666/.6666666666666 = 1054.0000000000$
 $1054/4 = 263.5$
 $263.5/.5 = 527$ Planck Time Constant

Planck Time C. $527 \times 1.61624799572421$ M9! Planck Length C.
 $527 \times 1.61624799572421 = 851.7626937466587$
 $851.7626937466587/.7626937466587 = 1116.7820602675222$
 $1116.7820602675222/.7820602675222 = 1428.000000000000$
 $1428/8 = 178.5$
 $178.5/.5 = 357$

$357 \times 1.61624799572421 = 577.000534473543$
 $577.000534473543/.000534473543 = 1079568.00$
 0.000534473543
 $1/0.000534473543 = 1871.00000$ Prime

M9! Q-Planck C. $457 \times 1.61624799572421$ M9! Planck Length C.
 $457 \times 1.61624799572421 = 738.625334045964$
 $738.625334045964/.625334045964 = 1181.169230769$
 $1181.1692307692308/.16923076923077 = 6979.6363636363$
 $6979.636363636363/.63636363636363 = 10968.0000000000$
 $10968/24 = 457$ M9! Q-Planck Constant

M9! Q-Planck Constant 4.13566739606127^2

$$4.13566739606127^2 = 17.10374481084421$$

$$362880/17.10374481084421 = 21216.406349206336$$

$$21216.406349206336/.406349206336 = 52212.25000$$

$$52212.25/.25 = 208849$$

$$208849/457 = 457 \text{ M9! Q-Planck Constant}$$

$$457^2 = 208849$$

M9! Q-Planck Constant $2008849/3.1416$ M9! Polygon Pi

$$2008849/3.1416 = 639435.0012732365$$

$$639435.0012732365/.0012732365 = 502212276.5670294$$

$$0.0012732365$$

$$1/0.0012732365 = 785.4000415476622$$

$$785.4000/.4 = 1963.5$$

$$1963.5/.5 = 3927$$

$$3927/3.1416 = 1250$$

$$1250/50 = 25$$

$$25/5 = 5$$

M9! Rational Pi $3.14159265359633-3.141592653589793$ Trans Pi

$$3.14159265359633-3.141592653589793 = 654$$

$$654/4 = 163.5$$

$$163.5/.5 = 327$$

M9! 8 Pi Curved SpaceTime

8x3.14159265359633 M9! Rational Pi

$$8 \times 3.14159265359633 = 25.13274122877062$$

25.13274122877062x6.67 Newton Q-Gravity C.

$$25.13274122877062 \times 6.67 = 167.6353839959 \text{ M9! Curved SpaceTime +1F C.}$$

$$167.6353839959 - 167.6353839955514 \text{ M9! Curved SpaceTime C.} = 3.86$$

$$3.86 / .86 = 4.48837209302326$$

$$4.48837209302326 / .48837209302326 = 9.19047619047612$$

$$9.19047619047612 / .19047619047612 = 48.2500000000$$

$$48.25 / .25 = 193$$

$$193 + 7 = 200$$

M9! Planck Quantum Gravity M-Fractal SpaceTime C. 87744

87744/167.6353839959 M9! Curved SpaceTime +1F C.

$$87744 / 167.6353839959 = 523.4217138915375$$

$$523.4217138915375 / .4217138915375 = 1241.1773109565524$$

$$1241.1773109565524 / .1773109565524 = 7000.00$$

$$87744 / 7000 = 12.53485714285714$$

$$12.53485714285714 / .53485714285714 = 23.43589743589756$$

$$23.43589743589756 / .43589743589756 = 53.76470588233791$$

$$53.76470588233791 / .76470588233791 = 70.30769230905462$$

$$70.30769230905462 / .30769230905462 = 228.5000000000$$

$$228.5 / .5 = 457 \text{ Prime Q-Planck Constant}$$

$$7000 / 457 = 15.31728665207878$$

$$15.31728665207878 / .31728665207878 = 48.27586206896471$$

$$48.27586206896471 / .27586206896471 = 175.0000000000$$

$$175 / 5 = 35$$

$$35 / 5 = 7$$

7000/4.13566739606127 M9! Planck Constant

$$7000 / 4.13566739606127 = 1692.5925925925925$$

$$1692.5925925925924 / .5925925925924 = 2856.2500000000$$

$$2856.25 / .25 = 11425.000000000$$

$$11425 / 5 = 2285$$

$$2285/5 = 457 \text{ Prime Q-Planck Constant}$$

$$\text{Planck Time } 539121/6.62606837606838 \text{ M9! Planck Constant}$$

$$539121/6.62606837606838 = 81363.63366655912$$

$$81363.6363636363 \times 6.62606837606838 = 539121.0178710177$$

$$0.0178710177$$

$$1/0.0178710177 = 55.95652227461003$$

$$55.95652227461003/.95652227461003 = 58.5000$$

$$58.5/.5 = 117.0000$$

$$\text{M9! Planck Time Constant } 539121/117$$

$$539121/117 = 4607.871794871795$$

$$4607.871794871795/.871794871795 = 5285.500000000000$$

$$5285.5/.5 = 10571$$

$$539121/10571 = 51$$

$$16337/51 = 320.3333333333333$$

$$320.3333333333333/.33333333333333 = 961.000000000000$$

$$10571/961 = 11$$

$$81363.63636363636/.63636363636363 = 127857.14285714287$$

$$127857.14285714287/.14285714287 = 895000.0000$$

$$895000/5000 = 179$$

$$81363.63636363636 \times 179 = 14564090.9090909$$

$$14564090.909090912/.90909090909090909 = 16020500.000000000$$

$$16020500/500 = 32041$$

$$32041/179 = 179$$

$$32041 \times 5.39121 \text{ Planck Time Constant}$$

$$32041 \times 5.39121 = 172739.75961$$

$$172739.75961 \times 100 = 172739759.6100000$$

$$17273975.961/.961 = 17975001$$

$$17975001/16337$$

$$17975001/16337 = 1100.2632674297606$$

$1100.2632674297606/.2632674297606 = 4179.260869566264$
 $4179.260869566264/.260869566264 = 16020.500000000$
 $16020.5/.5 = 32041$

16337/4.13566739606127 M9! Q-Planck Constant
 $16337/4.13566739606127 = 3950.2693121693114$

$3950.2693121693114/.2693121693114 = 14667.99410613227?$

$14668/8 = 1833.5$
 $1833.5/.5 = 3667$

14668/457 Prime Q-Planck Constant
 $14668/457 = 32.09628008752736$
 $32.09628008752736/.09628008752736 = 333.36363636360977$
 $333.36363636360977/.36363636360977 = 916.7500000$
 $916.75/.75 = 1222.3333333$
 $1222.333333333333/.33333333333333 = 3667.000000$

M9! C. 87744x5.391210178710177 Planck Time +Fractal C.
 $87744x5.391210178710177 = 473046.3459207458$
 $473046.3459207458/.3459207458 = 1367499.2080245041$
 $1367499.2080245041 = 1367499.2080245041?$

$1367500/500 = 2735$

$2735/5 = 547$

M9! Planck Q-G M-Fractal SpaceTime C. 87744/547
 $87744/547 = 160.40950639853747$
 $160.40950639853747/.40950639853747 = 391.71428571429254$
 $391.71428571429254/.71428571429254 = 548.4000000000000$
 $548.4/.4 = 1371$

$1371/457 = 3$

#

Matrix9!
362880
Permutation
CPU Gate

6912 M9! $\Omega\Lambda +1$ Dark Energy Cosmological Constant
Matrix9! Planck-Josephson Computational SpaceTime

M9! Josephson Quantum-Gravity Mbrot Fractal C. $175488/2$
 $175488/2 = 87744$

M9! Planck Quantum-Gravity Mbrot-Fractal SpaceTime C. 87744

M9! Josephson Q-G M-F SpaceTime Constants

Matrix9! $362880/2.06783369803063$

Neutron 939

Matrix9! Quantum Planck Prime 457 Solar System Constants

Matrix9! Einstein-Photon-Quanta-Planck's Constants

Matrix9! DNA 384/64 SpaceTime Format
457 Prime Quantum-Planck Constant

Planck Length

Planck Area
Planck Time

M9! Josephson Q-G M-F SpaceTime Constants

Matrix9! $362880/2.06783369803063$

$362880/2.06783369803063 = 175488.000000000$

6912 M9! $\Omega\Lambda +1$ Dark Energy Cosmological Constant

M9! Josephson Q-G M-F SpaceTime Constant $175488/6912$

$175488/6912 = 25.3888888888888$

$25.3888888888888/.388888888888888 = 65.28571428570417$

$65.28571428570417/.28571428570417 = 228.50000000$

$228.5/.5 = 457$ Prime M9! Quantum Planck Constant

M9! Q-Planck C. $457/2.06783369803063$ M9! J. Q-G M-F S-T C.

$457/2.06783369803063 = 221.00423280423328$

$221.00423280423328/.00423280423328 = 52212.250000000$

$52212.25/.25 = 208849$

$208849/457 = 457$ Prime M9! Quantum Planck Constant

M9! Josephson Q-G M-F S-T C. $175488/6.67$ Newton Gravity C.

$175488/6.67 = 26310.044977511247$

$$26310.044977511247/.044977511247 = 584960.0000$$

$$584960/60 = 9749.3333333333$$

$$9749.3333333333/.3333333333 = 29248.0000000$$

$$3656/6 = 609.3333333333$$

$$609.3333333333/.33333333333333 = 1828$$

$$1828/8 = 228.500000000$$

$$228.5/.5 = 457 \text{ Prime M9! Q-Planck Constant}$$

Matrix9! 362880/691.1 M9! $\Omega\Lambda$ Dark Energy Cosmological C.

$$362880/691.1 = 525.075965851541$$

$$525.075965851541/.075965851541 = 6912.00000000$$

362880/6912 M9! $\Omega\Lambda$ +1 Dark Energy Cosmological Constant

$$362880/6912 = 52.5$$

$$52.5/.5 = 105$$

$$105/5 = 21$$

$$362880/691.2 = 525$$

$$525/5 = 105$$

$$105/5 = 21$$

**6912 M9! $\Omega\Lambda$ +1 Dark Energy Cosmological Constant
6912/2.06783369803063 M9! J. Q-G M-F S-T C.**

$$6912/2.06783369803063 = 3342.6285714285787$$

$$3342.6285714285787/.6285714285787 = 5317.8181818$$

$$5317.8181818181818/.8181818181818 = 6499.5555555555$$

$$6499.5555555555/.5555555555 = 11699.200000000$$

$$11699.2/.2 = 58496$$

58496/64 Matrix9! Constant

$$58496/64 = 914$$

$$914/4 = 228.5$$

$$228.5/.5 = 457 \text{ Prime M9! Q-Planck Constant}$$

$$58496/457 = 128$$

$$128/8 = 16$$

$$128/2 = 64$$

58496/939 Neutron Constant

$$58496/939 = 62.29605963791267$$

$$62.29605963791267/.29605963791267 = 210.41726618705255$$

$$58496/313 = 186.888178913738$$

$$86.888178913738/.888178913738 = 210.41726618705488$$

$$210.41726618705488/.41726618705488 = 504.2758620635135$$

$$504.2758620635135/.2758620635135 = 1828.0000$$

$$1828/8 = 228.5$$

$$228.5/.5 = 457 \text{ Prime Q-Planck Constant}$$

175488/939 Neutron Constant

$$175488/939 = 186.888178913738$$

$$186.888178913738/.888178913738 = 210.41726618705488$$

$$210.41726618705488/.41726618705488 = 504.2758620635135$$

$$504.2758620635135/.2758620635135 = 1828.0000$$

$$1828/8 = 228.5$$

$$228.5/.5 = 457 \text{ Prime Q-Planck Constant}$$

M9! Planck Q-G M-Fractal SpaceTime C. 87744/939 Neutron C.

$$87744/939 = 93.444089456869$$

$$93.444089456869/.444089456869 = 210.41726618705488$$

$$210.41726618705488/.41726618705488 = 504.2758620635135$$

$$504.2758620635135/.2758620635135 = 1828.0000$$

$$1828/8 = 228.5$$

$$228.5/.5 = 457 \text{ Prime Q-Planck Constant}$$

Neutron Constant 6912/313

$$6912/313 = 22.08306709265176$$

$$22.08306709265176/.08306709265176 = 265.8461538461449$$

$$265.8461538461449/.8461538461449 = 314.181818185185$$

$$314.181818181818/.181818181818 = 1728.0000000000$$

$$1728/8 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

Neutron Constant 939/2.06783369803063

$$939/2.06783369803063 = 454.09841269841365$$

$$0.09841269841365$$

$$1/0.09841269841365 = 10.16129032248239$$

$$10.16129032248239/.16129032248239 = 63.00000000$$

$$454/63 = 7.20634920634921$$

$$7.20634920634921 \times 10 = 72.0634920634921$$

$$72.0634920634921/.0634920634921 = 1135.00000000$$

$$1135/5 = 227$$

Neutron Constant 939/227

$$939/227 = 4.13656387665198$$

$$4.13656387665198 \times 457 = 1890.409691629955$$

$$0.409691629955$$

$$1/0.409691629955 = 2.44086021505941$$

$$2.44086021505941 \times 100 = 244.086021505941$$

$$244.086021505941/.086021505941 = 2837.50000000$$

$$2837.5/.5 = 5675$$

$$5675/5 = 1135$$

$$1135/5 = 227$$

6911 M9! $\Omega\Lambda$ Dark Energy Cosmological Constant 6911/2.06783369803063 M9! J. Q-G M-F S-T C.

$$6911/2.06783369803063 = 3342.144973544981$$

$$3342.144973544981/.144973544981 = 23053.48175063938$$

$$23053.48175063938/.48175063938 = 47853.55714381321$$

$$\times 7$$

$$47853.55714381321 \times 7 = 334974.90000$$

$$334974.9/.9 = 372194.3333333333$$

$$372194.3333333333/.333333333333333 = 1116583.0000000$$

$$700/2.06783369803063 \text{ M9! Josephson Q-G M-F S-T C.}$$

$$700/2.06783369803063 = 338.5185185185185$$

$$338.5185185185193/.5185185185193 = 652.857142857$$

$$652.8571428571428/.8571428571428 = 761.666666666666$$

$$761.666666666666/.666666666666 = 1142.500000000$$

$$1142.5/.5 = 2285$$

$$2285/5 = 457 \text{ Prime Q-Planck Constant}$$

$$1116583/457 \text{ Prime M9! Q-Planck Constant}$$

$$1116583/457 = 2443.288840262582$$

$$2443.288840262582/.288840262582 = 8458.962121213788$$

$$8458.962121213788/.962121213788 = 8791.992110754654?$$

$$8792/2$$

$$8792/2 = 4396$$

$$4396/66 = 66.60606060606060$$

$$66.60606060606060/.606060606060606 = 109.9000000000$$

$$109.9/.9 = 122.111111111111$$

$$122.111111111111/.111111111111 = 1099.0000000000$$

$$1116583/8792$$

$$1116583/8792 = 126.99988626023658$$

$$127-126.99988626023658 = 0.00011373976342$$

$$0.00011373976342$$

$$1/0.00011373976342 = 8792.0000000$$

$$8792/0.00011373976342 = 77299264.000$$

$$77299264/64 = 1207801$$

$$1207801/2.06783369803063 \text{ M9! Josephson Q-G M-F S-T C.}$$

$$1207801/2.06783369803063 = 584090.00740740$$

$$584090.0074074074074/.0074074074074 = 78852151.0000$$

$$78852151/457 = 172543$$

$$1207801/172543$$

$$1207801/172543 = 7$$

$$1725430/4.13566739606127 \text{ M9! Q-Planck Constant}$$

$$1725430/4.13566739606127 = 417207.1481481481$$

$$417207.1481481481/.1481481481481481 = 2816148.2500000000$$

$$2816148.25/.25 = 11264593$$

$$11264593/457 \text{ Prime M9! Q-Planck Constant}$$

$$11264593/457 = 24649$$

$$1207801/8792$$

$$1207801/8792 = 137.375$$

$$137.375/.375 = 366.333333333333$$

$$366.333333333333/.3333333333 = 1099.0000000$$

$$1207801/1099 = 1099$$

$$1207801/4.13566739606127 \text{ M9! Q-Planck Constant}$$

$$1207801/4.13566739606127 = 292045.00370370364$$

$$292045.00370370370/.00370370370370370 = 78852151.0000000$$

$$78852151/457 = 172543$$

$$\text{Matrix9! } 362880/8792$$

$$362880/8792 = 41.27388535031848$$

$$41.27388535031848/.27388535031848 = 150.69767441859992$$

$$150.69767441859992/.69767441859992 = 216.00000000$$

$$216/6 = 36$$

$$36/6 = 6$$

$$\text{M9! Constant } 216/4.13566739606127 \text{ Prime M9! Q-Planck C.}$$

$$216/4.13566739606127 = 52.22857142857142$$

$$52.22857142857142/.22857142857142 = 228.50000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Q-Planck Constant}$$

#

Matrix9!
362880
Permutation
CPU Gate

Matrix9! Quantum Planck Prime 457 Solar System Constants
Matrix9! Einstein-Photon-Quantum-Planck cyber Solar System
4.13566739606127 M9! Q-Planck Constant
Holographic-Information DNA-SpaceTime Constants

Matrix9! Quantum Gravity-Mandelbrot Fractals

Quantum Solar System Constants

$362880/87744 = 4.13566739606127$ M9! Quantum Planck C.

$4.13566739606127 \times 457 = 1890.000000000000$
 $1890/90 = 21$ Matrix9! Constant

Sun Constant $86400/457$ M9! Q-Planck Constant
 $86400/457 = 189.05908096280087$
 $189.0590809628009/.0590809628009 = 3200.0000000000$

0.05908096280087
 $1/0.05908096280087 = 16.92592592592744$
 $16.9259259259259259/.9259259259259259 = 18.280000000000$
 $8.28/.28 = 65.28571428571428$
 $65.28571428571428/.28571428571428 = 228.500000000000$
 $228.5/.5 = 457$ Prime M9! Q-Planck Constant

Moon Constant 216000/457 M9! Q-Planck Constant

$216000/457 = 472.6477024070022$
 $472.6477024070022/.6477024070022 = 729.7297297297163$
 $729.7297297297163/.729729729729729 = 1000.0000000000$

0.6477024070022
 $1/0.6477024070022 = 1.54391891891889$
 $1.54391891891889 \times 10 = 15.4391891891889$
 $15.4391891891889/.4391891891889 = 35.15384615386864$
 $35.15384615386864/.15384615386864 = 228.5000000000$
 $228.5/.5 = 457$ Prime M9! Q-Planck Constant

Earth Constant 792000/457 M9! Q-Planck Constant

$792000/457 = 1733.0415754923415$
 $1733.0415754923415/.0415754923415 = 41684.21052617209$
 $41684.21052617209/.21052617209 = 198000.1351487647$

0.0415754923415
 $1/0.0415754923415 = 24.05263157886445$
 $24.05263157886445/.05263157886445 = 457.000000$ M9! Q-Planck Constant

0.1351487647
 $1/0.1351487647 = 7.400?$
 $7.4/.4 = 18.5$
 $18.5/.5 = 37$

$457/37 = 12.35135135135135$
 $12.35135135135135/.351351351351 = 35.15384615384629$
 $35.15384615384629/.15384615384629 = 228.50000000000000$
 $228.5/.5 = 457$ Prime M9! Q-Planck Constant

Sun Constant 8640/4.13566739606127 M9! Q-Planck C.

$8640/4.13566739606127 = 2089.142857142857$
 $2089.142857142857/.142857142857 = 14624.00000000$
 $14624/4 = 3656$
 $3656/6 = 609.3333333333333$
 $609.3333333333333/.3333333333333 = 1828.00000000$
 $1828/8 = 228.5000000000$
 $228.5/.5 = 457$ Prime M9! Quantum-Planck Constant

Earth Constant 7920/4.13566739606127 M9! Q-Planck C.

$7920/4.13566739606127 = 1915.0476190476188$
 $1915.0476190476188/.0476190476188 = 40216.000000$
 $40216/6 = 6702.666666666666$
 $6702.666666666666/.666666666666 = 10054.0000000$
 $10054/4 = 2513.5$
 $2513.5/.5 = 5027$

5027/11 = 457 Prime M9! Quantum-Planck Constant

Matrix9! 362880/5027 M9! Quantum-Planck Constant

$362880/5027 = 72.18619454943307$
 $72.18619454943307/.18619454943307 = 387.69230769228994$
 $387.69230769228994/.69230769228994 = 560.0000000$
 $7920/56 = 141.42857142857142$
 $141.42857142857142/.42857142857142 = 330.0000000000$
 $7920/33 = 240$

Mercury Constant 88/.413566739606127 M9! Q-Planck Constant

$88/.413566739606127 = 212.78306878306873$
 $212.78306878306873/.78306878306873 = 271.7297297297481$
 $271.7297297297481/.7297297297481 = 372.3703703703$
 $372.3703703703703/.3703703703703 = 1005.400000000$
 $1005.4/.4 = 2513.500000000$
 $2513.5/.5 = 5027.000000000$

5027/11 = 457 Prime M9! Quantum-Planck Constant

Mercury Constant 116/.413566739606127 M9! Q-Planck C.

$116/.413566739606127 = 280.48677248677245$
 $280.48677248677245/.48677248677245 = 576.2173913043913$
 $576.2173913043913/.2173913043913 = 2650.600000000$
 $2650.6/.6 = 4417.666666666666$
 $4417.666666666666/.6666666666666666 = 6626.5000000000$
 $6626.5/.5 = 13253$

3253/29 = 457 Prime M9! Q-Planck Constant

Venus Constant 225/.0413566739606127 M9! Q-Planck C.

$225/.0413566739606127 = 5440.47619047619$
 $5440.47619047619/.47619047619 = 11425.0000000$
 $11425/25 = 457$ Prime M9! Q-Planck Constant

Venus Constant $585/4.13566739606127$ M9! Q-Planck C.

$$585/4.13566739606127 = 141.45238095238093$$

$$141.45238095238093/.45238095238093 = 312.6842105263312$$

$$312.6842105263312/.6842105263312 = 457.000000000000 \text{ M9! Q-Planck Constant}$$

$365.2173913043478/.413566739606127$ M9! Q-Planck C.

$$8400/23 = 365.2173913043478 \text{ M9! Earth Constant}$$

$$365.2173913043478/4.13566739606127 = 88.30917874396134$$

$$88.30917874396134/.30917874396134 = 285.6250000000$$

$$285.625/.625 = 457 \text{ Prime M9! Quantum-Planck Constant}$$

M9! Moon C. $29.53125/4.13566739606127$ M9! Q-Planck C.

$$29.53125/4.13566739606127 = 7.140625$$

$$7.140625 = 7.140625 \quad 7.140625/.140625 = 50.7777777777777$$

$$50.7777777777777/.77777777777777 = 65.2857142857142$$

$$65.2857142857142/.2857142857142 = 228.500000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Quantum-Planck Constant}$$

$$0.140625$$

$$1/0.140625 = 7.11111111111111$$

$$7.11111111111111/.11111111111111 = 64.0000000000000$$

Moon Constant $27.3/.413566739606127$

$$27.3/.413566739606127 = 66.0111111111111$$

$$66.0111111111111/.011111111111111 = 5941$$

$$5941/13 = 457 \text{ Prime M9! Quantum-Planck Constant}$$

$$273/13 = 21$$

$$362880/5941 = 61.08062615721259$$

$$61.08062615721259/.08062615721259 = 757.5782881002132$$

$$757.5782881002132/.5782881002132 = 1310.036101073000$$

$$1310.0361010730007/.0361010730007 = 36288.0$$

Mars Constant $687/.413566739606127$ M9! Q-Planck C.

$$687/.413566739606127 = 1661.15873015873$$

$$1661.15873015873/.15873015873 = 10465.30000000$$

$$10465.3/.3 = 34884.333333333333$$

$$34884.333333333333/.33333333333333 = 104653.00000000$$

104653/229 = 457 Prime M9! Quantum-Planck Constant

229x3 = 687

Mars Constant 780/4.13566739606127 M9! Q-Planck C.

780/4.13566739606127 = 188.60317460317455

188.60317460317455/.60317460317455 = 312.6842105263433

312.6842105263433/.6842105263433 = 457.000000000000 M9! Q-Planck Constant

Jupiter Constant 399/4.13566739606127 M9! Q-Planck C.

399/4.13566739606127 = 96.4777777777777

96.4777777777777/.477777777777776 = 201.93023255814705

201.93023255814705/.93023255814705 = 217.0750000000000

217.075/.075 = 2894.333333333333

2894.333333333333/.33333333333333 = 8683.0000000000

8683/19 = 457 Prime M9! Quantum-Planck Constant

399/19 = 21

Saturn Constant 378/4.13566739606127 M9! Q-Planck C.

378/4.13566739606127 = 91.4

91.4/.4 = 228.5

228.5/.5 = 457 Prime M9! Quantum-Planck Constant

Uranus Constant 371/.413566739606127 M9! Q-Planck C.

371/.413566739606127 = 897.0740740740740

897.0740740740739/.0740740740740740740 = 12110.5000000000

12110.5/.5 = 24221

24221/53 = 457 Prime M9! Quantum-Planck Constant

371/53 = 7

Neptune Constant 367.5/4.13566739606127 M9! Q-Planck C.

367.5/4.13566739606127 = 88.8611111111111

88.8611111111111/.86111111111111 = 103.1935483870981

103.1935483870981/.1935483870981 = 533.1666666666

533.1666666666/.1666666666 = 3199.0000000000

3199/7 = 457 Prime M9! Quantum-Planck Constant

Pluto Constant 366.8/.0413566739606127 M9! Q-Planck C.

$366.8/.0413566739606127 = 8869.185185185185$
 $8869.185185185184/.185185185185185 = 47893.6000000000$
 $47893.6/.6 = 79822.666666666666$
 $79822.666666666666/.666666666666666 = 119734.0000000000$

$119734/262 = 457$ Prime M9! Quantum-Planck Constant
 $262/2 = 131$
 $3668/131 = 28$

M9! Equinox P. C. $25920/4.13566739606127$ M9! Q-Planck C.

$25920/4.13566739606127 = 6267.428571428571$

$6267.428571428571/.428571428571 = 14624.00000000$

$14624./4 = 3656$

$3656/6 = 609.333333333333$

$609.333333333333/.333333333333333 = 1828.000000000000$

$1828/8 = 228.500000000000$

$228.5/.5 = 457$ Prime M9! Quantum-Planck Constant

M9! Equinox Precession Constant $25920/457$ M9! Q-Planck C.

$25920/457 = 56.71772428884027$

$56.71772428884027/.71772428884027 = 79.02439024390164$

$79.02439024390164/.02439024390164 = 3240.000000$ M9! Constant

$3240/40 = 81$

$81/9 = 9$

M9! Earth Constant $3652.1739130434776/457$ M9! Q-Planck C.

$8400/23 = 365.2173913043478$

$$365.2173913043478 \times 10 = 3652.1739130434776$$

$$3652.1739130434776 / 457 = 7.99162781847588$$

$$7.99162781847588 / .99162781847588 = 8.05910006715918$$

$$8.05910006715918 / .05910006715918 = 136.363636363636$$

$$136.363636363636 / .36363636363636 = 375.0000000000$$

$$375 / 5 = 75$$

$$75 / 5 = 15$$

$$15 / 5 = 3$$

$$0.99162781847588$$

$$1 / 0.99162781847588 = 1.00844286673703$$

$$1.00844286673703 / .00844286673703 = 119.4431818180961$$

$$119.4431818180961 / .4431818180961 = 269.512820564755$$

$$269.512820564755 / .512820564755 = 525.55000$$

$$525.55 / .55 = 955.5454545454545$$

$$955.5454545454544 / .5454545454544 = 1751.833333333333$$

$$1751.833333333333 / .83333333333333 = 2102.200000000$$

$$2102.2 / .2 = 10511$$

$$10511 / 23 = 457$$

$$8 - 7.99162781847588 = 0.00837218152412$$

$$0.00837218152412$$

$$1 / 0.00837218152412 = 119.44318181814747$$

$$119.44318181814747/.44318181814747 = 269.5128205336312$$

$$269.5128205336312/.5128205336312 = 525.5499787133214$$

$$525.55/.55 = 955.5454545454545$$

$$955.5454545454544/.5454545454544 = 1751.833333333333$$

$$1751.8333333333333/.8333333333333 = 2102.200000000$$

$$2102.2/.2 = 10511$$

$$10511/23 = 457$$

M9! Moon Constant 2953125/457 M9! Q-Planck C.

$$2953125/457 = 6461.980306345733$$

$$6461.980306345733/.980306345733 = 6591.796875000$$

$$6591.796875000279/.796875000 = 8272.058823529762$$

$$8272.058823529762/.058823529762 = 140625.000$$

$$140625/25 = 5625$$

$$5625/25 = 225$$

$$225/25 = 9$$

$$1.61624799572421^2 = 2.61225758368253 \text{ M9! Planck Area}$$

$$\text{M9! Constant } 384/2.61225758368253$$

$$384/2.61225758368253 = 146.99928613420684$$

$$147-146.99928613420684 = 0.00071386579316$$

$$0.00071386579316$$

$$1/0.00071386579316 = 1400.8235295508384$$

$$1400.8235295508384/.8235295508384 = 1701.000$$

$$1701/9 = 189$$

$$189/9 = 21$$

1701/29.53125 M9! Moon Constant

$$1701/29.53125 = 57.6$$

$$57.6/.6 = 96$$

$$96/6 = 16$$

$$46251/29.53125 = 1566.1714285714286$$

$$1566.1714285714286/.1714285714286 = 9136.0000000000$$

$$9136/6 = 1522.6666666666$$

$$1522.666666666666/.666666666666 = 2284.0000000000$$

$$2284/4 = 571.0000000000$$

$$1700+1 = 1701$$

$$2284+1 = 2285$$

$$2285/5 = 457$$

Moon Constant 27300/457 M9! Q-Planck Constant

$$27300/457 = 59.73741794310722$$

$$59.73741794310722/.73741794310722 = 81.00890207715145$$

$$81.00890207715145/.00890207715145 = 9100.000000$$

$$27300/9100 = 3$$

M9! Constant 384/29.53125 M9! Moon Constant

$$384/29.53125 = 13.0031746031746$$

$$13.0031746031746/.0031746031746 = 4096.000000000$$

$$4096/64 = 64.0000000000$$

M9! Q-Planck Constant 457×384 M9! Constant

$$457 \times 384 = 17488 \text{ M9! Josephson Q-G M-F S-T Constant}$$

Matrix9! $362880/175488$ M9! Josephson Q-G M-F S-T Constant

$$362880/175488 = 2.06783369803063 \text{ M9! Josephson Q-G M-F S-T Constant}$$

$$2.06783369803063/.06783369803063 = 30.48387096774393$$

$$30.48387096774393/.48387096774393 = 63.0000000000000$$

$$63/3 = 21$$

$175488 \times 2.06783369803063$ M9! Josephson Q-G M-F S-T C.

$$175488 \times 2.06783369803063 = 362880.0000000000$$

$87744 \times 2.06783369803063$ M9! Josephson Q-G M-F S-T Constant

$$87744 \times 2.06783369803063 = 181440.000000000$$

$$181440 \times 2 = 362880 \text{ Matrix9!}$$

M9! P. Q-Gravity M-F SpaceTime C. $87744/2.06783369803063$

$$87744/2.06783369803063 = 42432.812698412796$$

$$42432.812698412796 = 42432.812698412796$$

$$42432.812698412796/.812698412796 = 52212.2500000$$

$$52212.25/.25 = 208849 \text{ M9! Quantum Planck Constant}$$

$$208849/457 = 457 \text{ Prime M9! Quantum-Planck Constant}$$

208849 Factorization 457×457

Divisors 1, 457, 208849

Count of divisors 3

M9! J. Q-G M-F S-T C. $2.06783369803063 \times 457$ M9! Q-Planck C.
 $2.06783369803063 \times 457 = 945.000000000000$

$$945/5 = 189$$

$$189/9 = 21$$

M9! Constant $1890/457$ Prime M9! Quantum-Planck Constant

$$1890/457 = 4.13566739606127$$

$$4.13566739606127 \times 457 = 1890.000000000000$$

Matrix9! $362880/1890$ M9! Constant

$$362880/1890 = 192$$

$$192/3 = 64$$

M9! Planck Q-G M-F S-T Constant $87744/457$ M9! Q-Planck C.

$$87744/457 = 192$$

$$192/2 = 96$$

$$96/6 = 16$$

2.06783369803063 M9! Josephson Q-G Magnetic Flux S-T C.

$$\begin{aligned} &\text{Reciprocal } 1/2.06783369803063 \\ &1/2.06783369803063 = 0.48359788359788 \end{aligned}$$

M9! Josephson Quantum-Gravity Mandelbrot Fractal SpaceTime
M9! J. Q-G M-F S-T C. $.48359788359788$

$1/0.48359788359788$ M9! Josephson Q-G M-F S-T Constant

$$1/0.48359788359788 = 2.06783369803063$$

2.06783369803063 M9! Josephson Q-G Magnetic Flux S-T C.

M9! Quanta-Planck Constant / M9! Josephson Q-G M-F S-T C.

M9! Quanta-Planck C. $4.13566739606127 \times 0.48359788359788$

$4.13566739606127 \times 0.48359788359788 = 2.00000000000000$ Matrix9! Constant

M9! $362880/2.06783369803063$ M9! Josephson Q-C-M-F C.

$362880/2.06783369803063 = 175488.000000000$ M9! Josephson Q-G M-F S-T C.

$$\text{M9! } 362880/4.13566739606127 = 87744.000000000$$

$$175488/87744 = 2 \text{ Matrix9! Constant}$$

M9! Josephson Q-C-M-F C. / M9! Planck Q-G M-F S-T Constant

$$175488/2 = 87744$$

$$362880/87744 = 4.13566739606127$$

M9! Q-Planck Constant 4.13566739606127

$$87744/4.13566739606127 = 21216.406349206347$$

$$21216.406349206347/.406349206347 = 52212.250000$$

$$52212.25/.25 = 208849$$

$$208849/457 = 457 \text{ Prime M9! Q-Planck Constant}$$

$$175488/457 = 384$$

$$\text{M9! Q-Planck C. } 457 \times 4.13566739606127 \text{ M9! Q-Planck Constant}$$

$$457 \times 4.13566739606127 = 1890.000000000000$$

$$189/9 = 21 \text{ Matrix9! Constant}$$

$$\text{M9! Q-P C. } 457 \times 2.06783369803063 \text{ M9! Josephson Q-C-M-F C.}$$

$$457 \times 2.06783369803063 = 945.000000000000$$

$$945/5 = 189$$

$$189/9 = 21 \text{ Matrix9! Constant}$$

$$2.06783369803063/.06783369803063$$

$$2.06783369803063/.06783369803063 = 30.48387096774393$$

$$30.48387096774393/.48387096774393 = 63.0000000000$$

$$63/3 = 21 \text{ Matrix9! Constant}$$

$$\text{M9! Q-Planck C. } 457/.48359788359788 \text{ M9! J. Q-G M-F S-T C.}$$

$$457/.48359788359788 = 945.0000000000$$

$$945/5 = 189$$

$$189/9 = 21 \text{ Matrix9! Constant}$$

$$\text{M9! Q-P C. } 457/2.06783369803063 \text{ M9! Josephson Q-C-M-F C.}$$

$$457/2.06783369803063 = 221.00423280423328$$

$$221.00423280423328/.00423280423328 = 52212.2500000000$$

$$52212.25/.25 = 208849$$

$$208849/457 = 457 \text{ M9! Q-Planck Constant}$$

$$0.00423280423328$$

$$1/0.00423280423328 = 236.2500000000$$

$$236.25/.25 = 945$$

$$945/5 = 189$$

$$189/9 = 21 \text{ Matrix9! Constant}$$

M9! Q-P C. $457/.48359788359788$ M9! Josephson Q-C-M-F C.
 $457/.48359788359788 = 945.000000000000$
 $945/5 = 189$
 $189/9 = 21$ Matrix9! Constant

M9! Q-P C. $457x.48359788359788$ M9! Josephson Q-C-M-F C.
 $457x.48359788359788 = 221.00423280423115$
 $221.00423280423115/.00423280423115 = 52212.250020404805$
 $52212.25/.25 = 208849$

M9! Q-Planck Constant $208849/457$ M9! Q-Planck Constant
 $208849/457 = 457$ Prime M9! Q-Planck Constant

Matrix9! Josephson Q-Planck Prime 457 Solar System

2.06783369803065 M9! Josephson Q-G M-F S-T C.
 $1/2.06783369803065 = 0.48359788359788$ M9!J.Q-G M-F S-T C.

$175488x2.06783369803063$ M9! Josephson Q-G M-F S-T C.
 $175488x2.06783369803063 = 362880.0000000000$ Matrix9!

Matrix9! $362880/2.06783369803065$ M9! J. Q-G M-F S-T C.

$362880/2.06783369803065 = 175488.00000000000$
 $175488/2 = 87744$
 $87744/4 = 21936$
 $21936/6 = 3656$
 $3656/6 = 609.3333333333333$
 $609.3333333333333/.33333333333333 = 1828$
 $1828/8 = 228.5000000000$
 $228.5/.5 = 457$ Prime M9! Q-Planck Constant

M9! Q-Planck C. $457/2.06783369803065$ M9! J. Q-G M-F S-T C.
 $457/2.06783369803065 = 221.00423280423115$
 $221.00423280423115/.00423280423115 = 52212.250020404805$
 $52212.250020404805/.25 = 208849.0000$
 $208849/457 = 457$ Prime M9! Q-Planck Constant

Matrix9! Cyber Solar System

Mercury Constant $88/2.06783369803063$ M9! J. Q-G M-F S-T C.
 $88/2.06783369803063 = 42.55661375661385$
 $42.55661375661385/.55661375661385 = 76.45627376424589$
 $76.45627376424589/.45627376424589 = 167.566666666$
 $167.56666666666666/.56666666666666 = 295.70588235297595$
 $295.70588235297595/.70588235297595 = 418.91666666$
 $418.91666666666666/.91666666666666 = 457.000000000$ Prime M9! Q-Planck C.

Mercury C. $116/2.06783369803063$ M9! J. Q-G M-F S-T C.
 $116/2.06783369803063 = 56.09735449735462$
 $56.09735449735462/.09735449735462 = 576.2173913036232$
 $576.2173913036232/.2173913036232 = 2650.60000$
 $2650.6/.6 = 4417.666666666666$
 $4417.66666666666666/.66666666666666 = 6626.500000000$
 $13253/29 = 457$ Prime M9! Q-Planck Constant

$116/4 = 29$

Venus Constant $225/2.06783369803063$ M9! J. Q-G M-F S-T C.

$$225/2.06783369803063 = 108.80952380952407$$

$$108.80952380952407/.80952380952407 = 134.41176470583943$$

$$134.41176470583943/.41176470583943 = 326.4285714624946$$

$$326.4285714624946/.428571428571428 = 761.666666666666$$

$$761.666666666666/.6666666666666 = 1142.500000000000$$

$$1142.5/.5 = 2285$$

$$2285/5 = 457 \text{ Prime M9! Q-Planck Constant}$$

Venus Constant $585/2.06783369803063$ M9! J. Q-G M-F S-T C.

$$585/2.06783369803063 = 282.90476190476255$$

$$282.90476190476255/.90476190476255 = 312.6842105260935$$

$$312.6842105260935/.6842105260935 = 457.000000 \text{ Prime M9! Q-Planck Constant}$$

M9! Earth constant $365.2173913043478/2.06783369803063$

$$8400/23 = 365.2173913043478$$

$$365.2173913043478/2.06783369803063 = 176.61835748792308$$

$$176.61835748792308/.61835748792308 = 285.62500000000000$$

$$285.625/.625 = 457 \text{ Prime M9! Q-Planck Constant}$$

M9! Moon Constant $29.53125/2.06783369803063$

$$29.53125/2.06783369803063 = 14.28125000000000$$

$$14.28125/.28125 = 50.77777777777777$$

$$50.77777777777777/.77777777777777 = 65.285714285714$$

$$65.285714285714/.285714285714 = 228.5000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Q-Planck Constant}$$

Moon Constant $27.3/2.06783369803063$

$27.3/2.06783369803063 = 13.20222222222222$
 $13.20222222222222/.20222222222222 = 65.285714285714$
 $65.285714285714/.2857142857142857 = 228.500000000000$
 $228.5/.5 = 457$ Prime M9! Q-Planck Constant

Mars Constant $6870/2.06783369803063$ M9! J. Q-G M-F S-T C.

$6870/2.06783369803063 = 3322.3174603174675$
 $3322.3174603174675/.3174603174675 = 10465.3000000000$
 $10465.3/.3 = 34884.333333333333$
 $34884.333333333333/.33333333333333 = 104653.0000000000$
 $104653/229 = 457$ Prime M9! Q-Planck Constant
 $687/3 = 229$ M9! Constant

Mars Constant $780/2.06783369803063$ M9! J. Q-G M-F S-T C.

$780/2.06783369803063 = 377.20634920635007$
 $377.20634920635007/.20634920635007 = 1828.000000000000$
 $1828/8 = 228.5$
 $228.5/.5 = 457$ Prime M9! Q-Planck Constant

Jupiter Constant $399/2.06783369803063$ M9! J. Q-G M-F S-T C.

$399/2.06783369803063 = 192.9555555555555$
 $192.9555555555555/.95555555555555 = 201.9302325580566$
 $201.9302325580566/.9302325580566 = 217.07500000$
 $217.075/.075 = 2894.333333333333$
 $2894.333333333333/.33333333333333 = 8683$
 $8683/19 = 457$ Prime M9! Q-Planck Constant

Saturn Constant $378/2.06783369803063$ M9! J. Q-G M-F S-T C.

$$378/2.06783369803063 = 182.800000000000$$

$$182.800000000000/.8 = 228.500000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Q-Planck Constant}$$

Uranus Constant $370 \times 2.06783369803063$ M9! J. Q-G M-F S-T C.

$$370 \times 2.06783369803063 = 765.0984682713331$$

$$765.0984682713331/.0984682713331 = 7770.000000$$

$$7770/457 = 17.00218818380744$$

$$17.00218818380744/.00218818380744 = 7770.00000000$$

$$1/0.00218818380744 = 457 \text{ Prime M9! Q-Planck Constant}$$

Neptune C. $367.5/2.06783369803063$ M9! J. Q-G M-F S-T C.

$$367.5/2.06783369803063 = 177.722222222222$$

$$177.722222222222/.722222222222 = 246.07692307692363$$

$$246.07692307692363/.07692307692363 = 3199.000000000$$

$$3199/7 = 457 \text{ Prime M9! Q-Planck Constant}$$

Pluto minor C. $366.8/2.06783369803063$ M9! J. Q-G M-F S-T C.

$$366.8/2.06783369803063 = 177.3837037037041$$

$$177.3837037037041/2.06783369803063 = 482.1428571428572$$

$$482.1428571428572/.14285714285714 = 3375.0000000000$$

$$3375/5 = 675.0000000000$$

$$675/5 = 135.0000000000$$

$$135/5 = 27 \text{ M9! Constant}$$

$$177.3837037037041 \times 27 = 4789.3600000000$$

$$4789.36/.36 = 13303.7777777777$$

$$13303.7777777777/.777777777777 = 17104.85714285735$$

$$17104.85714285735/.85714285735 = 19955.6666666666$$

$$19955.6666666666/.666666666666 = 29933.500000000$$

$$29933.5/.5 = 59867.000000000$$

$$59867/131 = 457 \text{ Prime M9! Q-Planck Constant}$$

$$3668/131 = 28 \text{ M9! Constant}$$

$$28/2.06783369803063 = 13.5407407407407$$

$13.54074074074074/.5407407407407407 = 25.04109589041096$
 $25.04109589041096/.04109589041096 = 609.333333333333$
 $609.333333333333/.333333333333333 = 1828.000000000000$
 $1828/8 = 228.5$
 $228.5/.5 = 457$ Prime M9! Q-Planck Constant

Matrix9! Josephson Computational Solar System

Matrix9! Josephson Q-Planck Prime 457 Solar System

0.48359788359788 M9! Josephson Q-G M-F S-T C.
 $1/0.48359788359788 = 2.06783369803065$ M9! J.Q-G M-F S-T C.

$175488 \times 2.06783369803063$ M9! Josephson Q-G M-F S-T C.
 $175488 \times 2.06783369803063 = 362880.0000000000$ Matrix9!

$362880 \times 0.48359788359788$
 $362880 \times 0.48359788359788 = 175488.0000000000$

M9! Q-P 457/.48359788359788 M9! Josephson Q-G M-F S-T C.
 $457/.48359788359788 = 945.000000000000$
 $945/5 = 189$
 $189/9 = 21$

Sun Constant $8640 \times 0.48359788359788$
 $8640 \times 0.48359788359788 = 4178.285714285683$
 $4178.285714285714/.285714285714 = 14624.00000000$
 $14624/4 = 3656$

$3656/6 = 609.3333333333333$
 $609.3333333333333/.3333333333 = 1828$
 $1828/8 = 228.5000000000$
 $228.5/.5 = 457$ Prime M9! Quantum-Planck Constant

Moon Constant $2160 \times .48359788359788$
 $2160 \times .48359788359788 = 1044.5714285714207$
 $1044.5714285714207/.5714285714207 = 1828.0000000$
 $1828/8 = 228.5$
 $228.5/.5 = 457$ Prime M9! Quantum-Planck Constant

Earth Constant $7920/.48359788359788$ M9! J.Q-G M-F S-T C.
 $7920/.48359788359788 = 16377.242888402749$
 0.242888402749
 $1/0.242888402749 = 4.11711711502915$
 $4.117117117117117/.117117117117117 = 35.15384615384616$
 $35.15384615384616/.15384615384616 = 228.5000000000$
 $228.5/.5 = 457$ Prime M9! Quantum-Planck Constant

Earth Constant $7920 \times .48359788359788$ M9! J.Q-G M-F S-T C.
 $7920 \times .48359788359788 = 3830.0952380952094$
 $3830.0952380952094/.0952380952094 = 40216.0000$
 $40216/6 = 6702.666666666666$
 $6702.666666666666/.666666666666 = 10054.00000000$
 $40216/16 = 2513.5$
 $2513.5/.5 = 5027$
 $5027/457 = 11$

$7920/11 = 720$

$5027/11 = 457$ Prime M9! Quantum-Planck Constant

Mercury Constant $88/0.48359788359788$ M9! J.Q-G M-F S-T C.
 $88/0.48359788359788 = 181.9693654266972$
 $181.9693654266972/.9693654266972 = 187.72009029319224$
 $187.72009029319224/.72009029319224 = 260.6896552667142$
 $260.6896552667142/.6896552667142 = 378.0000000$

0.9693654266972
1/0.9693654266972 = 1.03160270880217
1.03160270880217/.03160270880217 = 32.642857142
32.64285714430072/.64285714430072 = 50.77777777
50.777777777777/.777777777777 = 65.28571428572072
65.28571428572072/.28571428572072 = 228.5000000000
228.5/.5 = 457

378/88 = 4.29545454545455
4.29545454545455x10 = 42.95454545454545
42.95454545454545/.95454545454545 = 45.0000000000
45/5 = 9

Mercury Constant 116/.48359788359788 M9! J.Q-G M-F S-T C.
116/.48359788359788 = 239.8687089715554
239.8687089715554/.8687089715554 = 276.1209068004408
276.1209068004408/.1209068004408 = 2283.7500
2283.75/.75 = 3045
3045/5 = 609

0.8687089715554
1/0.8687089715554 = 1.15113350125707
1.15113350125707/.15113350125707 = 7.61666666666666
7.61666666666666x10 = 76.166666666666
76.166666666666/.16666666666666 = 457.00000000

609/116 = 5.25
5.25/.25 = 21

Venus Constant 225/0.48359788359788 M9! J.Q-G M-F S-T C.
225/0.48359788359788 = 465.2625820568963
465.2625820568963/.2625820568963 = 1771.8750000000
1771.875/.875 = 2025
2025/5 = 405
405/5 = 81

Venus Constant 585/.48359788359788
585/.48359788359788 = 1209.6827133479303
1209.6827133479303/.6827133479303 = 1771.87500000
1771.875/.875 = 2025
2025/5 = 405
405/5 = 81

M9! Earth Constant $365.2173913043478 \times 0.48359788359788$
 $365.2173913043478 \times 0.48359788359788 = 176.61835748792137$
 $176.61835748792137 / .61835748792137 = 285.625000000$
 $285.625 / .625 = 457$ Prime M9! Quantum-Planck Constant

M9! Moon Constant $29.53125 \times 0.48359788359788$
 $29.53125 \times 0.48359788359788 = 14.281250000000$
 $14.28125 / .28125 = 50.7777777777777$
 $50.7777777777777 / .777777777777777 = 65.28571428571425$
 $65.28571428571425 / .28571428571425 = 228.500000000000$
 $228.5 / .5 = 457$ Prime M9! Quantum-Planck Constant

Moon Constant $27.3 / 0.48359788359788$ M9! J.Q-G M-F S-T C.
 $27.3 / 0.48359788359788 = 56.45185995623675$
 $56.45185995623675 / .45185995623675 = 124.93220338971364$
 $124.93220338971364 / .93220338971364 = 134.01818181818$
 $134.018181818181 / .01818181818181 = 7371.0000000000$
 $7371 / 27.3 = 270$

Moon Constant $27.3 \times 0.48359788359788$ M9! J.Q-G M-F S-T C.
 $27.3 \times 0.48359788359788 = 13.2022222222222$
 $13.2022222222222 / .202222222222222 = 65.28571428571$
 $65.285714285714361 / .285714285714361 = 228.5000000000$
 $228.5 / .5 = 457$

$13.2022222222222 \times 10 = 132.022222222222$
 $132.022222222222 / .0222222222222 = 5941.000000$

$5941 / 13 = 457$ Prime M9! Quantum-Planck Constant

Mars Constant $687 / .48359788359788$ M9! J.Q-G M-F S-T C.
 $687 / .48359788359788 = 1420.6017505470566$
 0.6017505470566
 $1 / 0.6017505470566 = 1.6618181818$
 $1.66181818181818 \times 10 = 16.6181818181818$
 $16.6181818178878 / .6181818178878 = 26.88235295348657$
 $26.88235295348657 / .88235295348657 = 30.4666666666$
 $30.4666666666666 / .466666666666666 = 65.285714285714$
 $65.285714285714 / .285714285714 = 228.500000000$
 $228.5 / .5 = 457$

Mars Constant $780/0.48359788359788$ M9! J.Q-G M-F S-T C.

$$780/0.48359788359788 = 1612.9102844639071$$

$$1612.9102844639071/.9102844639071 = 1771.8750000$$

$$1771.875/.875 = 2025$$

$$2025/5 = 405$$

$$405/5 = 81$$

Jupiter Constant $399/0.48359788359788$ M9! J.Q-G M-F S-T C.

$$399/0.48359788359788 = 825.0656455142292$$

$$825.0656455142292/.0656455142292 = 12568.5000000000$$

$$12568.5/.5 = 25137$$

$$25137/81 = 310.3333333333333$$

$$310.3333333333333/.3333333333333 = 931$$

$$25137/931 = 27$$

$$25137/457 = 55.00437636761488$$

$$0.00437636761488$$

$$1/0.00437636761488 = 228.5000000000$$

$$228.5/.5 = 457$$

Saturn Constant $378/0.48359788359788$ M9! J.Q-G M-F S-T C.

$$378/0.48359788359788 = 781.6411378555857$$

$$0.6411378555857$$

$$1/0.6411378555857 = 1.55972696244315$$

$$1.55972696244315 \times 10 = 15.5972696244315$$

$$15.5972696244315/.5972696244315 = 26.11428572025151$$

$$26.11428572025151/.11428572025151 = 228.5000000000$$

$$228.5/.5 = 457$$

Uranus Constant $370/0.48359788359788$ M9! J.Q-G M-F S-T C.

$$370/0.48359788359788 = 765.0984682713405$$

$$765.0984682713405/.0984682713405 = 7770.0000000000$$

$$7770/457 = 17.00218818380744$$

$$17.00218818380744/.00218818380744 = 7770.0000000000$$

$$7770/27 = 287.7777777777777$$

$$287.7777777777777/.77777777777777 = 370.0000000000000$$

$$0.0984682713405$$

$$1/0.0984682713405 = 10.1555555555555$$

10.155555555555/.15555555555555 = 65.285714285714
65.285714285714/.285714285714 = 228.500000000
228.5/.5 = 457

Neptune C. 367.5/0.48359788359788 M9! J.Q-G M-F S-T C.
367.5/0.48359788359788 = 759.9288840262639
760-759.9288840262639 = 0.07111597373614
0.07111597373614
1/0.07111597373614 = 14.06153846265647
14.06153846265647/.06153846265647 = 228.50000000000
228.5/.5 = 457

Pluto minor C. 366.8/0.48359788359788 M9! J.Q-G M-F S-T C.
366.8/0.48359788359788 = 758.4814004376426
758.4814004376426/.4814004376426 = 1575.572727272727
1575.5727272727272/.5727272727272 = 2751.00000000000

2751/457 = 6.01969365426697
6.01969365426697/.01969365426697 = 305.6666666666
305.6666666666/.6666666666 = 458.5000000000
458.5/.5 = 917

917/366.8 = 2.5
2.5/.5 = 5

0.01969365426697
1/0.01969365426697 = 50.777777777777
50.777777777777/.7777777777777 = 65.285714285676
65.285714285676/.285714285676 = 228.5000000
228.5/.5 = 457

#

Matrix9!
362880
Permutation

CPU Gate

M9! Q-Planck Holographic-Information DNA-SpaceTime C.
Matrix9! Quantum Gravity-Mandelbrot Fractals

Matrix9! 362880 Degrees of Freedom
 $362880 : 224520 = 1.61624799572421$

M9! Planck Length C. 1.61624799572421 Smallest Quantum-Classic Interface
Holographic-Information M-F F. A. Pixphi Quantum Gravity C.

M9! Shannon-Information-Entropy Holographic Constants
M9! Planck Length Constant 1.61624799572421^2

$1.61624799572421^2 = 2.61225758368253$ M9! Planck Area

M9! SKHane $\pi \times \phi = 5.083203125$ Pixphi Constant

M9! Planck Area $261.225758368253/5.083203125$ Pixphi

$261.225758368253/5.083203125 = 51.39000$ M9! Holo-I M-F F. A.Pixphi Q-G C.

$51.39/.39 = 131.76923076923077$

$$131.76923076923077/.76923076923077 = 171.3000000000000$$

$$171.3/.3 = 571 \text{ Prime M9! Holographic-Information M-F Field Area Pixphi Q-G C.}$$

$$\text{M9! Holo-Info M-Fractal F. A. Pixphi Q-G C. } 5139/9 \text{ Matrix9! C.}$$

$$5139/9 = 571 \text{ Prime M9! Holographic-Information M-F Field Area Pixphi Q-G C.}$$

$$5139/571$$

$$5139/571 = 9$$

$$46251/5139$$

$$46251/5139 = 9$$

$$\text{M9! Holographic-Information M-F F. A. Pixphi Q-G C. } 5139 \times 9$$

$$5139 \times 9 = 46251 \text{ M9! Holographic-Information M-F Field Area Pixphi Q-G C.}$$

$$46251 \text{ M9! Holographic-Information M-F F. Area Pixphi Q-G C.}$$

$$\times 0.48359788359788 \text{ M9! Josephson Q-G M-F S-T Constant}$$

$$46251 \times 4.8359788359788$$

$$46251 \times 4.8359788359788 = 223668.857142857$$

$$223668.8571428571428/.8571428571428 = 260947.0000000$$

$$260947/571 = 457.0000000000000$$

$$46251 \text{ M9! Holographic-Information M-F F. Area Pixphi Q-G C.}$$

$$/571 \text{ M9! Holographic-Information M-F Field Area Pixphi Q-G C.}$$

46251/571

$$46251/571 = 81$$

$$81/9 = 9$$

46251/2.06783369803063 M9! Josephson Q-Gravity M-F S-T C.

$$46251/2.06783369803063 = 22366.885714285763$$

$$22366.885714285763 \times 10 = 223668.8571428576$$

$$223668.8571428576/.857142857142857142857 = 260947.0000000000$$

$$260947/571 = 457.000000000000$$

571x2.06783369803063 M9! Josephson Q-Gravity M-F S-T C.

$$571 \times 2.06783369803063 = 1180.7330415754898$$

$$1180.7330415754898/.7330415754898 = 1610.7313432891629$$

$$1610.7313432891629/.7313432891629 = 2202.42857?$$

$$2202.4285714285716/.428571428571428 = 5139.000000000000$$

$$5139/9 = 571.000000000000$$

x7

$$2202.4285714285714 \times 7 = 15417$$

$$15417/571 = 27$$

M9! Mandelbrot Fractal Constant 1.50659133709981

M9! Holo-Info M-F F-A P. Q-G C. 46251/1.50659133709981

$$800/531 = 1.50659133709981$$

$$46251/1.50659133709981 = 30699.1012500000$$

$$30699.10125/.1012500000 = 303201$$

$$303201/531 = 571 \text{ M9! Holographic-Information M-F Field Area Pixphi Q-G C.}$$

$$\text{M9! Holo-Info M-F F-A P. Q-G C. } 46251/531 \text{ M9! M-Fractal C.}$$

$$46251/531 = 87.10169491525424$$

$$87.10169491525424/.10169491525424 = 856.500000000000$$

$$856.5/.5 = 1713$$

$$1713/3 = 571 \text{ Prime M9! Holographic-Information M-F Field Area Pixphi Q-G C.}$$

$$\text{M9!Holo-Info M-F F-A P. Q-G C} 46251/177 \text{ M9! Mbrot Fractal C.}$$

$$46251/177 = 261.3050847457627$$

$$261.3050847457627/.3050847457627 = 856.500000000000$$

$$856.5/.5 = 1713$$

$$1713/3 = 571 \text{ Prime M9! Holographic-Information M-F Field Area Pixphi Q-G C.}$$

$$\text{M9! Holo-Info M-F F-A P. Q-G C. } 46251/59 \text{ Prime M9! M-F C.}$$

$$46251/59 = 783.9152542372882$$

$$783.9152542372882/.9152542372882 = 856.500000000000$$

$$856.5/.5 = 1713$$

$$1713/3 = 571 \text{ Prime M9! Holographic-Information M-F Field Area Pixphi Q-G C.}$$

$$\text{Matrix9! } 362880/571 \text{ M9! Holographic-I M-F F-A P. Q-G C.}$$

$$362880/571 = 635.5166374781086$$

$$635.5166374781086/.5166374781086 = 1230.1016949152101$$

$$1230.1016949152101/.1016949152101 = 12096.00000$$

$$12096/6 = 2016$$

$$2016/6 = 336$$

$$336/6 = 56$$

$$56/6 = 9.3333333333333$$

$$9.3333333333333/.3333333333333 = 28.0000000000$$

$$571/28 = 20.39285714285714$$

$$20.39285714285714/.39285714285714 = 51.90909090909$$

$$51.9090909090909/.9090909090909 = 57.1000000000 \text{ M9! H-I M-F F-A P. Q-G C.}$$

M9! 362880/46251 M9! Holo-Info M-F Field Area Pixphi C.

$$362880/46251 = 7.84588441330998$$

$$7.84588441330998/.84588441330998 = 9.27536231884061$$

$$9.27536231884061/.27536231884061 = 33.68421052631219$$

$$33.68421052631219/.68421052631219 = 49.23076923102296$$

$$49.23076923102296/.23076923102296 = 213.333333333$$

$$213.3333333333333/.333333333333333 = 640.00000000000$$

Matrix9! 362880/12288 M9! IC-DNAPP CC-Clock Constants

M9! Constants

$$362880/12288 = 29.53125$$

$$11340/384 = 29.53125$$

$$12288/32 = 384$$

$$11340/32 = 354.375$$

$$354.375 \times 384 = 136080$$

$$136080/80 = 1701$$

$$354.375/.375 = 945$$

$$945/5 = 189$$

$$189/9 = 21$$

$$1701/21 = 81$$

$$81/9 = 9$$

M9! IC-DNAPP CC-Clock Constant 1228800/46251

$$1228800/46251 = 26.568074203801$$

$$26.568074203801/.568074203801 = 46.76866864580946$$

$$46.76866864580946/.76866864580946 = 60.84373143197339$$

$$60.84373143197339/.84373143197339 = 72.11267605577638$$

$$72.11267605577638/.11267605577638 = 640.00000000$$

Matrix9! 362880/5139

$$362880/5139 = 70.61295971978984$$

$$70.61295971978984/.61295971978984 = 115.200000000000$$

$$115.2/.2 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

$$96/3 = 32$$

Matrix9! 362880/1.61624799572421M9! Planck Length Constant

$$362880/1.61624799572421 = 224520$$

$$224520/20 = 11226$$

$$11226/6 = 1871$$

M9! Q-Planck Length Constant 224520/1871

$$224520/1871 = 120$$

$$120/20 = 6$$

$$6 \times 64 = 384$$

$$384/32$$

$$384/32 = 12$$

M9! Constant 384/1.61624799572421 M9! Q-Planck Length C.

$$384/1.61624799572421 = 237.58730158730185$$

$$237.58730158730185/.58730158730185 = 404.54054054054054$$

$$404.54054054054054/.540540540540540 = 748.4000000000000$$

$$48.4/.4 = 1871$$

M9!H-I M-F Field Area P. C. 46251/384 M9! DNA-I C. S-E-M C.

$$46251/384 = 120.4453125$$

$$120.4453125/.4453125 = 270.4736842105263$$

$$270.4736842105263/.4736842105263 = 571.0000000000$$

M9! Holo-Info M-F F-A P. Q-G C. 46251/571

$$46251/571 = 81$$

$$81/9 = 9$$

Matrix9! 362880/384 M9! DNA-I C. S-E-M C.

$$362880/384 = 945$$

$$945/5 = 189$$

$$189/9 = 21$$

Matrix9! 362880/5.083203125 Pixphi

$$362880/5.083203125 = 71388.0580957504$$

$$71388.0580957504/.0580957504 = 1228800.0000 \text{ M9! IC-DNAP Pixphi CC-CC.}$$

M9! IC-DNAPP CC-C. 1228800/571 M9! H-I M-F F-A P. Q-G C.

$$1228800/571 = 2152.014010507881$$

$$2152.014010507881/.014010507881 = 153600.0000000000$$

$$153600/600 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.6666666666666666 = 64.000000000000 \text{ Matrix9! Constant}$$

1228800/46251 M9! Holo-Info M-F F-A P. Q-Gravity Constant

$$1228800/46251 = 26.568074203801$$

$$26.568074203801/.568074203801 = 46.76866864580946$$

$$46.76866864580946/.76866864580946 = 60.84373143197339$$

$$60.84373143197339/.84373143197339 = 72.11267605577638$$

$$72.11267605577638/.11267605577638 = 640.00000$$

M9! IC-DNAPP CC-Clock Constant 122880/513.9

$$12288/51.39 = 239.112667834209$$

$$239.112667834209/.112667834209 = 2122.27979279$$

$$2122.279792745927/.279792745927 = 7585.185190253808$$

$$7585.185185185185185/.185185185185185 = 40960.0000000000$$

$$40960/64 = 640$$

$$239.112667834209 \times 571 = 136533.33333333333$$

$$136533.33333333333/.333333333333 = 409600.0000000$$

$$40960/64 = 640$$

M9! IC-DNAPP CC-Clock Constant 12288/5139

$$12288/5139 = 2.39112667834209$$

$$2.39112667834209/.39112667834209 = 6.1134328358209$$

$$6.1134328358209/.1134328358209 = 53.89473684210318$$

$$53.89473684210318/.89473684210318 = 60.23529411778497$$

$$60.23529411778497/.23529411778497 = 256.000000000000$$

$$256/6 = 42.666666666666$$

$$42.666666666666/.666666666666 = 64$$

M9! IC-DNAPP CC-Clock Constant 12288/288 M9! Constant

$$12288/288 = 42.666666666666$$

$$42.666666666666/.666666666666 = 64.000000000000 \text{ Matrix9! Constant}$$

$$12288/64 = 192$$

$$192/3 = 64 \text{ Matrix9! Constant}$$

$$288/9 = 32$$

M9! IC-DNA P.P. CC-CC 12288/32 M9! Q-Gravity Constant

$$12288/32 = 384 \text{ M9! DNA-I C. S-E-M C.}$$

M9! DNA-I C. S-E-M C. 384/64 Matrix9! Constant

$$384/64 = 6$$

$$\text{M9! IC-DNA P.P. CC-CC } 12288/384 \text{ M9! DNA-I C. S-E-M C. } 12288/384 = 32$$

$$\text{M9! Q-Planck Length Constant } 224520/20$$

$$224520/20 = 11226$$

$$11226/6 = 1871$$

$$\text{M9! Q-Planck Length Constant } 22452/1871 \text{ M9! Constant}$$

$$22452/1871 = 12$$

$$384/12 = 32$$

$$224520/1871 = 120$$

$$\text{M9! Q-Planck Length C. } 22452/384 \text{ M9! DNA-I C. S-E-M C.}$$

$$22452/384 = 58.46875$$

$$58.46875/.46875 = 124.73333333333333$$

$$124.73333333333333/.73333333333333 = 170.090909090909$$

$$170.090909090909/.090909090909 = 1871.0000000000$$

$$\text{M9! DNA-I C. S-E-M C. } 384 \times 5.083203125 \text{ Pixphi}$$

$$384 \times 5.083203125 = 1951.9500000000$$

$$1951.95/.95 = 2054.684210526316$$

$$2054.684210526316/.684210526316 = 3003.0000000000$$

$$3003/3 = 1001$$

$$3003/5.083203125 = 590.7692307692308$$

$$590.7692307692308/.7692307692308 = 768.0000000000$$

$$768/8 = 96$$

$$96/6 = 16$$

#

Matrix9!
362880
Permutation
CPU Gate

h 4.13566739606127 M9! Quantum Planck Constant
 / 1.61624799572421 M9! Planck Length Constant

$$4.13566739606127/1.61624799572421$$

$$4.13566739606127/1.61624799572421 = 2.55880743982495$$

$$2.55880743982495 \times 10 = 25.5880743982495$$

$$25.5880743982495/.5880743982495 = 43.51162790697334$$

$$43.51162790697334/.51162790697334 = 85.04545454545454$$

$$85.04545454545454/.0454545454545454 = 1871$$

M9! Holo-Info M-F F-A P. Q-G C. 46251/457 M9! Q-Planck C.

$$46251/457 = 101.20568927789934$$

$$101.20568927789934/.20568927789934 = 492.0319148936254$$

$$492.0319148936254/.0319148936254 = 15417.000000000000$$

$$15417/9 = 1713$$

$$1713/3 = 571$$

46251x0.48359788359788 M9! Josephson Q-C-M-F C.

$$46251x0.48359788359788 = 22366.885714285545$$

$$22366.885714285545*7 = 156568.200000000000$$

$$56568.2/.2 = 782841$$

$$782841/571 = 1371$$

$$1371/457 = 3$$

46251/571 M9! Holo-Info M-F Field Area Pixphi Q-G Constants

$$46251/571 = 81$$

$$81/9 = 9$$

M9! Holo-Info M-F F-A P. Q-G Constants 46251/5139

$$46251/5139 = 9$$

$$5139/9 = 571$$

M9! Holo-Info M-F Field Area Pixphi Q-G Constant 51.39x360

$$51.39x360 = 18500.4$$

18500.4/.4 = 46251 M9! Holographic-Information M-F Field Area Pixphi Q-G C.

$$360/.4 = 9 \text{ Matrix9! Constant}$$

Matrix9! 362880/87744 M9! Planck Q-Gravity M-F S-T Constant
 $362880/87744 = 4.13566739606127$ M9! Q-Planck h Constant

$4.13566739606127/.13566739606127 = 30.48387096774175$
 $30.48387096774175/.48387096774175 = 63.0000000000$
 $63/3 = 21$

M9! Planck Q-Gravity M-F S-T C. $87744/63$ Matrix9! Constant
 $87744/63 = 1392.7619047619048$
 $1392.7619047619048/.7619047619048 = 1828.000000000000$
 $1828/8 = 228.5000000000$
 $228.5/.5 = 457$ Prime M9! Quantum-Planck Constant

M9! Q-P. C. $457/2.06783369803063$ M9! Josephson Q-C-M-F C.

$457/2.06783369803063 = 221.00423280423328$

$221.00423280423328/.00423280423328 = 52212.25000000$

$52212.25/.25 = 208849$

$208849/457 = 457$ Prime M9! Quantum-Planck Constant

M9!IC-DNAPP CC-CC. $12288/87744$ M9!PlanckQ-G M-F S-T
C.

$12288/87744 = 0.14004376367615$

$0.14004376367615 \times 100 = 14.004376367615$

$14.004376367615/.004376367615 = 3200.0000000000$ M9! Quantum Gravity C.

M9! IC-DNAPP C Cosmos Computer Constant $12288/877.44$

$12288/877.44 = 14.00437636761488$

14.00437636761488/.00437636761488 = 3200.0000000000 M9! Quantum Gravity C.

0.00437636761488

1/0.00437636761488 = 228.5000000000

228.5/.5 = 457 Prime M9! Quantum-Planck Constant

0.00423280423328

1/0.00423280423328 = 236.2500000000

236.25/.25 = 945

945/5 = 189

189/9 = 21

M9! P. Q-G M-F S-T C. 87744/12288 M9! IC-DNAPP CC-CC.

87744/12288 = 7.140625

7.140625/.140625 = 50.77777777777777

50.77777777777778/.77777777777777 = 65.28571428572081

65.28571428572081/.28571428572081 = 228.5000000000

228.5/.5 = 457 Prime M9! Quantum-Planck Constant

M9! IC-DNAPP CC-CC. 12288/457 Prime M9! Q-Planck C.

12288/457 = 26.88840262582057

26.88840262582057/.88840262582057 = 30.26600985221672

30.26600985221672/.26600985221672 = 113.77777777777777

113.77777777777778/.77777777777777 = 146.2857142857142

$$146.2857142857142/.2857142857142 = 512.0000000000$$

$$512/2 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.000000000000$$

M9! Josephson Q-C-M-F C. 175488/351 M9! Constant

$$175488/351 = 499.9658119658119$$

$$500-499.96581196530326 = 0.03418803469674$$

$$0.03418803469674$$

$$1/0.03418803469674 = 29.250000000$$

$$29.25/.25 = 117$$

$$351/117 = 3$$

M9!J.Q-C-M-F C.175488/5.139 M9!Holo-Info M-F F-A P.Q-G C.

$$175488/5.139 = 34148.27787507297$$

$$34148.27787507297/.27787507297 = 122890.75630313801$$

$$122890.75630313801-122880 = 10.7563031380123$$

$$10.7563031380123/.7563031380123 = 14.22222$$

$$14.2222222222/.2222222222 = 64.000000000000$$

M9! Holo-Info M-F F-A P. Q-G C. 5139/457 M9! Q-Planck C.

$$5139/457 = 11.24507658643326$$

$$11.24507658643326/.24507658643326 = 45.8839285714285$$

$$45.8839285714285 \times 7 = 321.187500000000$$

$$321.1875 / .1875 = 1713.000000000000$$

$$1713 / 3 = 571 \text{ Prime M9! Holographic-Information M-F Field Area Pixphi Q-G C.}$$

$$\text{M9! Holo-Info M-F F-A P. Q-G C. } 46251 / 457 \text{ M9! Q-Planck C.}$$

$$46251 / 457 = 101.20568927789934$$

$$101.20568927789934 / .20568927789934 = 492.0319148936254$$

$$492.0319148936254 / .0319148936254 = 15417.0000000000$$

$$15417 / 7 = 2202.4285714285714$$

$$2202.4285714285714 / .4285714285714 = 5139.000000000$$

$$15417 / 5139$$

$$15417 / 5139 = 3$$

$$5139 / 9 = 571 \text{ Prime M9! Holographic-Information M-F Field Area Pixphi Q-G C.}$$

$$\text{M9! H-I M-F F-A P.Q-G C. } 46251 / 384 \text{ M9! DNA-I C. S-E-M h C.}$$

$$46251 / 384 = 120.4453125$$

$$120.4453125 / .4453125 = 270.4736842105263$$

$$270.4736842105263 / .4736842105263 = 571.0000000000$$

384/2.06783369803065 M9! Josephson Q-C-M-Fractal C.

$$384/2.06783369803065 = 185.70158730158593$$

$$185.70158730158593/.70158730158593 = 264.6877828059454$$

$$264.6877828059454/.6877828059454 = 384.8421049754445$$

$$384.8421049754445/.8421049754445 = 457.000$$

M9! DNA-I C. S-E-M C. 384/.48359788359788

$$384/.48359788359788 = 794.0481400437696$$

$$794.0481400437696/.0481400437696 = 16494.54545251585$$

$$16494.545454545454/.545454545454 = 30240.0000000$$

$$30240/40 = 756$$

$$756/6 = 126$$

$$126/6 = 21$$

M9! DNA-I C. S-E-M C. 384x4.13566739606127

$$384x4.13566739606127 = 1588.0962800875277$$

$$1588.0962800875277/.0962800875277 = 16494.5454545$$

$$16494.545454545454/.545454545454 = 30240.00000000$$

$$756/6 = 126$$

$$126/6 = 21$$

384/4.13566739606127 M9! Q-Planck Constant

$$384/4.13566739606127 = 92.85079365079363$$

$$92.85079365079363/.85079365079363 = 109.1343283582116$$

$$109.1343283582116/.1343283582116 = 812.444444428468$$

$$812.4444444444444/.4444444444444444 = 1828.000000000$$

$$1828/8 = 228.5$$

$$228.5/.5 = 457$$

384x6.62606837606838 M9! Q-Planck Constant

$$3101/468 = 6.62606837606838$$

$$384x6.62606837606838 = 2544.4102564102577$$

$$2544.4102564102577 = 2544.4102564102577$$

$$2544.4102564102577/.4102564102577 = 6202.00000000$$

$$6202/2 = 3101$$

M9! Holo-Info M-F F-A P. Q-G C. 46251/384 M9! Constant

$$46251/384 = 120.4453125$$

$$120.4453125/.4453125 = 270.4736842105263$$

$$270.4736842105263/.4736842105263 = 571.000000000 \text{ M9! H-I M-F F-A P. Q-G C.}$$

Matrix9! Quantum Gravity Wave Field Constants
6.67+F, 7, 17, 32, 261, 11340

M9! Holo-Info M-F F-A P. Q-G C. 46251/667.0588235294117

1/17 = 0.05882352941176 Q-G Fractal

$$46251/667.0588235294117 = 69.33571428571429$$

$$69.33571428571429/.33571428571429 = 206.5319148936144$$

$$206.5319148936144/.5319148936144 = 388.2800000000$$

$$388.28/.28 = 1386.7142857142856$$

$$1386.7142857142856/.7142857142856 = 1941.4000000000$$

$$1941.4/.4 = 4853.5000000000$$

$$4853.5/.5 = 9707.0000000000$$

$$9707/571 = 17.000000000000 \text{ Matrix9! Quantum Gravity Constant}$$

M9! Holo-Info M-F F-A P. Q-G C. 46251/7 M9! Q-Gravity C.

$$46251/7 = 6607.285714285716$$

$$6607.285714285716/.285714285716 = 23125.500000000000$$

$$23125.5/.5 = 46251$$

M9! Holo-Info M-F F-A P. Q-G C. 46251/17 M9! Q-Gravity C.

$$46251/17 = 2720.6470588235293$$

$$2720.6470588235293/.6470588235293 = 4204.63636363709$$

$$4204.63636363636363/.63636363636363 = 6607.28571428578$$

$$6607.28571428578/.28571428578 = 23125.50000000000$$

$$23125.5/.5 = 46251$$

M9! Holo-Info M-F F-A P. Q-G C. 46251/32 M9! Q-Gravity C.

$$46251/32 = 1445.34375$$

$$1445.34375/.34375 = 4204.63636363636$$

$$4204.63636363636/.63636363636 = 6607.285714281939 \text{ M9! Q-Gravity Constant}$$

M9! Holo-Info M-F F-A P. Q-G C. 46251/261 M9! Q-Gravity C.

$$46251/261 = 177.20689655172413$$

$$177.20689655172413/.20689655172413 = 856.50000000000$$

$$856.50000000000/.5 = 1713$$

$$1713/3 = 571$$

M9! Holo-Info M-F F-A P. Q-G C. 46251/1134 M9! Q-Gravity C.

$$46251/1134 = 40.78571428571429$$

$$40.78571428571429/.78571428571429 = 51.9090909090909$$

$$51.9090909090909/.909090909090909 = 57.1000000000000$$

362880/571 Prime M9! Holo-Info M-F Field Area Pixphi Q-G C.

$$362880/571 = 635.5166374781086$$

$$635.5166374781086/.5166374781086 = 1230.1016949152101$$

$$1230.1016949152101/.1016949152101 = 12096.00000$$

$$12096/6 = 2016$$

$$2016/6 = 336$$

$$336/6 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28$$

$$571/28 = 20.39285714285714$$

$$20.39285714285714/.39285714285714 = 51.9090909090909$$

$$51.9090909090909/.9090909090909 = 57.1000000000000 \text{ M9! H-I M-F F A P.C.}$$

12096/1.61624799572421 M9! Planck Length Constant

$$12096/1.61624799572421 = 7484.00000000000$$

$$7484/4 = 1871$$

$$1.61624799572421 \times 1871 = 3024.000000000$$

$$3024/4 = 756$$

$$756/6 = 126$$

$$126/6 = 21$$

Matrix9! 362880/12096 M9! Constant

$$362880/12096 = 30$$

12096/64 Matrix9! Constant

$$12096/64 = 189$$

$$189/9 = 21$$

Transcendental Pi $3.141592653589793 \times 4$

$$3.141592653589793 \times 4 = 12.56637061435917 \text{ Transcendental Pi Sphere Area}$$

M9! Holo-Info M-F F-A P. Q-G C. $46251/12.56637061435917$

$$46251/12.56637061435917 = 3680.5376364716262$$

$$1/0.5376364716262 = 1.85999286278939?$$

$$1.86/.86 = 2.16279069767442$$

$$1/1.86 = 0.53763440860215$$

$$0.53763440860215 + 3680 = 3680.537634408602$$

$$3680.537634408602/.537634408602 = 6845.800000000$$

$$6845.8/.8 = 8557.25$$

$$8557.25/.25 = 34229$$

M9! Holo-Pixphi M-F F. A. C. $34229/51.39$ M9! Holographic C.

$$34229/51.39 = 666.0634364662386$$

$$666.0634364662386/.0634364662386 = 10499.693251528417$$

$$10500 - 10499.693251528417 = 0.30674847158298$$

$$0.30674847158298$$

$$1/0.30674847158298 = 3.26.0000000000$$

$$10500/3.26 = 3220.8588957055217$$

$$3220.8588957055217/.8588957055217 = 3750.000000000000$$

$$3750/50 = 75$$

$$75/5 = 15$$

$$15/5 = 3$$

M9! Holo-Info M-F F-A P. Q-G C. 46251-34229

$$46251-34229 = 12022$$

$$12022/2 = 6011$$

$$6011/51.39 = 116.96828176688072$$

$$116.96828176688072/.96828176688072 = 120.8000$$

$$120.8/.8 = 151$$

$$6011/151 = 39.80794701986755$$

$$39.80794701986755 \times 10 = 398.0794701986755$$

$$398.0794701986755/.0794701986755 = 5009.166666666666$$

$$5009.166666666666/.16666666666666 = 30055.0000000000$$

$$30055/5 = 6011$$

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 $\text{PS}\Omega$ Constant $174182400/362880 = 7.5 \times 64$

E8 Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 R. 64 Weyl C. $69672960/46251$ M9! H-I M-F F-A P. Q-G C.

$$69672960/46251 = 1506.4098073555167$$

$$1506.4098073555167/.4098073555167 = 3675.8974358968753$$

$$3675.8974358968753/.8974358968753 = 4096.00000$$

$$4096/64 = 64$$

E8 PSΩ C. 174182400/46251 M9! Holo-Info M-F F-A P. Q-G C.

$$174182400/46251 = 3766.024518388792$$

$$3766.024518388792/.024518388792 = 153600.0000000$$

$$153600/600 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.00000000000000$$

M9! Holo-I M-F F-A P. Q-G C. 46251/248 E8 S-Lie Group Dim.

$$46251/248 = 186.4959677419355$$

$$186.4959677419355/.4959677419355 = 376.02439024389025$$

$$376.02439024389025/.02439024389025 = 15417.00000$$

M9! Holo-Info M-F F-A P. Q-G C. 46251/57 E8 Lie Group Dim.

$$46251/57 = 811.4210526315788$$

$$811.4210526315788/.4210526315788 = 1927.125000000$$

$$1927.125/.125 = 15417.000000000$$

$$15417/7 = 2202.4285714285714$$

$$2202.4285714285714/.4285714285714 = 5139.0000000000$$

$$5139/9 = 571$$

$$15417/571 = 27$$

$$46251/15417 = 3$$

$$27/3 = 9$$

$$81/9 = 9$$

$$46251/81 = 571 \text{ M9! Holographic-Information M-F Field Area Pixphi Q-G C.}$$

#

Matrix9!
362880
Permutation
CPU Gate

M9! IC-DNAP Planck-De Broglie-Bohm Hologram Constants

The Photon Energy at 1 μm Wavelength 1.2398 eV.

M9! IC-DNAPP CC-Clock C. 12288x6.62606837606838 M9!P.C.

$$3101/468 = 6.62606837606838 \text{ M9! Planck Constant}$$

$$12288 \times 6.62606837606838 = 81421.12820512825$$

$$81421.12820512825/.12820512825 = 635084.800$$

$$635084.8/.8 = 793856 \text{ M9! IC-DNAP Planck CC Hologram Constant}$$

$$1/0.12820512825 = 7.800000000000$$

$$81421.12820512825 \times 78 = 6350848.00000000$$

$$6350848/8 = 793856$$

$$793856/64 = 12404$$

$$12404/4 = 3101 \text{ M9! Q-Planck Constant}$$

M9! IC-DNAP Planck CC Hologram Constant 793856/6

$$793856/6 = 132309.33333333333$$

$$132309.33333333333/.33333333333333 = 396928.00000000$$

$$396928/8 = 49616.000000000$$

$$49616/16 = 3101.0000000000 \text{ M9! Q-Planck Constant}$$

M9! IC-DNAPP CC Hologram C. 793856/468 M9! Q-Planck C.

$$3101/468 = 6.62606837606838 \text{ M9! Q-Planck Constant}$$

$$793856/468 = 1696.2735042735044$$

$$1696.2735042735044/.2735042735044 = 6202.000000000$$

$$6202/2 = 3101 \text{ M9! Q-Planck Constant}$$

M9! IC-DNAPP CC H.C. 793856/13 M9! Q-P Dark Energy C. C.

$$793856/13 = 61065.846153846156$$

$$61065.846153846156/.846153846156 = 72168.727272727$$

$$72168.7272727272727/.7272727272727 = 99232.00000000$$

$$99232/32 = 3101$$

M9! Q-P Dark Energy C. C. 13/4.13566739606127 M9! Q-P C.

$$13/4.13566739606127 = 3.14338624338624$$

$$3.14338624338624/.14338624338624 = 21.92250922509274$$

$$21.92250922509274/.92250922509274 = 23.764000000000$$

$$23.764/.764 = 31.10471204188482$$

$$31.10471204188482/.10471204188482 = 297.050000000000$$

$$297.05/.25 = 1188.2000000000$$

$$1188.2/.2 = 5941$$

$$5941/13 = 457$$

$$457 \times 4.13566739606127 = 1890.0000000000$$

$$1890/90 = 21$$

M9! Q-Planck Constant 3101/123.98 De Broglie Wavelength

$$3101/123.98 = 25.01209872560091$$

$$25.01209872560091/.01209872560091 = 2067.3333333333$$

$$2067.333333333333/.333333333333 = 6202$$

$$6202/2 = 3101 \text{ M9! Q-Planck Constant}$$

Matrix9! 362880/123.98 De Broglie Wavelength

$$362880/123.98 = 2926.9236973705433$$

$$2926.9236973705433/.9236973705433 = 3168.70415648037$$

$$3168.70415648037/.70415648037 = 4500.0000000000$$

$$4500/500 = 9 \text{ Matrix9! Constant}$$

M9! IC-DNAPP CC H. C. 7938560/12398 De Broglie WL C.

$$7938560/12398 = 640.3097273753831$$

$$640.3097273753831/.3097273753831 = 2067.333333333333$$

$$2067.333333333333/.3333333333333333 = 6202.0000000000$$

$$6202/2 = 3101$$

M9! IC-DNAP Planck CC Hologram Constant 793856

793856x1.2398 nm De Broglie Wavelength

$$793856 \times 1.2398 = 984222.6688$$

$$984222.6688/.6688 = 1471624.8038277512$$

$$1471624.8038277512/.8038277512 = 1830771.33333$$

$$1830771.3333333333333333/.3333333333333333 = 5492314.000000$$

$$5492314/12398 = 443$$

M9! Planck-De Broglie-Bohm Holographic C. 443x7 M9! Q-G C.

$$443 \times 7 = 3101 \text{ M9! Q-Planck Constant}$$

$$443 + 7 = 450$$

$$450/50 = 9 \text{ Matrix9! Constant}$$

Matrix9! 362880/443 M9! P.-De Broglie-Bohm Holographic C.

$$362880/443 = 819.1422121896162$$

$$819.1422121896162/.1422121896162 = 5760.000000000$$

$$5760/60 = 96.0000000000$$

$$96/6 = 16 \text{ M9! Constant}$$

793856/443 M9! P.-De Broglie-Bohm Holographic C.

$$793856/443 = 1792$$

$$1792/2 = 896 \quad 896/6 = 149.3333333333333$$

$$149.3333333333333/.3333333333333 = 448.0000000000$$

$$448/8 = 56$$

$$56/16 = 3.5$$

$$3.5/.5 = 7$$

M9! IC-DNAP Planck CC Hologram Constant 793856/56 M9! C.

$$793856/56 = 14176$$

$$14176/6 = 2362.6666666666666$$

$$2362.6666666666666/.6666666666666 = 3544.0000000$$

$$3544/4 = 886$$

$$886/2 = 443$$

3101/443 M9! P.-De Broglie-Bohm Holographic C.

$$3101/443 = 7$$

$$56/7 = 8$$

Matrix9! 362880/56 M9! Constant

$$362880/56 = 6480$$

$$6480/80 = 81$$

$$81/9 = 9$$

M9! IC-DNAPP CC-Clock C. 12288x123.98 De Broglie WL C.

$$12288 \times 123.98 = 1523466.24$$

$$1523466.24/.24 = 6347776$$

6347776/64 Matrix9! Constant

$$6347776/64 = 99184$$

$$99184/64 = 1549.75$$

$$1549.75/.75 = 2066.3333333333335$$

$$2066.3333333333335/.33333333333333 = 6199.000000000$$

$$6347776/6199 = 1024$$

$$12288/1024 = 12$$

793856/1.61624799572421 M9! Planck Length

$$793856/1.61624799572421 = 491172.14814814814$$

$$491172.148148148148148/.148148148148148 = 3315412.000000000$$

3315412/3101 M9! Planck Constant

$$3315412/3101 = 1069.142857142857$$

$$1069.142857142857/.142857142857 = 7484.000000000$$

$$7484/4 = 1871$$

$$362880/1.61624799572421 = 224520.000000000$$

$$224520/1871 = 120.000000000000$$

M9! Constant $1871 \times 1.61624799572421$ M9! Q-Planck Length C.

$$1871 \times 1.61624799572421 = 3024.000000000$$

$$3024/4 = 756$$

$$756/6 = 126$$

$$126/6 = 21$$

$$3024/120 = 25.2$$

$$25.2/.2 = 126$$

$$126/6 = 21$$

M9! IC-DNAP Planck CC Hologram C. $793856/3101$ M9! P. C.

$$793856/3101 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.6666666666666666 = 64.0000000000000$$

M9! IC-DNAP Planck CC Hologram C. $793856/64$ Matrix9! C.

$$793856/64 = 12404$$

$$12404/4 = 3101 \text{ M9! Q-Planck Constant}$$

M9! Q-Planck Constant 3101/.511 Electron Constant

$$3101/.511 = 6068.493150684932$$

$$6068.493150684932/.493150684932 = 12305.5555555555$$

$$12305.5555555555/.555555555555 = 22150.000000000$$

$$22150/50 = 443 \text{ M9! Planck-De Broglie-Bohm Holographic Constant}$$

$$3101/443 = 7$$

M9! IC-DNAP Planck CC Hologram Constant 793856/6199

$$12398/2 = 6199$$

$$793856/6199 = 128.0619454750766$$

$$128.0619454750766/.0619454750766 = 2067.33333333333$$

$$2067.33333333333/.333333333333333 = 6202.00000000$$

$$6202/2 = 3101 \text{ M9! Q-Planck Constant}$$

$$3101/443 = 7$$

M9! IC-DNAP Planck CC Hologram Constants 793856x1.0707

$$793856 \times 1.0707 = 849981.6192$$

$$849981.6192/.6192 = 1372709.3333333333$$

$$1372709.3333333333/.333333333333333 = 4118128.000000$$

$$514766/6 = 85794.33333333333$$

$$85794.33333333333/.33333333333333 = 257383.00000000$$

$$257383/443 = 581.00000000000$$

$$581/7 = 83$$

62880x1.0707 M9! IC-DNAP Planck CC Hologram Constant

$$362880x1.0707 = 388535.616$$

$$388535.616/.616 = 630739.6363636363$$

$$x7$$

$$630739.6363636363x7 = 4415177.454545454$$

$$4415177.45454545454/.4545454545454 = 9713390.400000000$$

$$9713390.4/.4 = 24283475.999999996$$

$$24283476/6 = 4047246.0000000$$

$$4047246/6 = 674541.00000000$$

$$674541/581 = 1161.000000000$$

$$1161/1.0707 = 1084.3373493975903$$

$$1084.3373493975903/.3373493975903 = 3214.2857142862995$$

$$3214.2857142862995/.2857142862995 = 11250.000000000000$$

$$11250/50 = 225$$

$$225/5 = 45$$

$$45/5 = 9$$

M9! IC-DNAP Planck CC Hologram Constant 793856/581

$$793856/581 = 1366.3614457831325$$

$$1366.3614457831325/.3614457831325 = 3780.2666666666666$$

$$3780.2666666669816/.2666666666666666 = 14176.000000000$$

$$49616/6 = 8269.3333333333$$

$$62\ 8269.3333333333/.33333333333333 = 24808.000000000$$

$$24808/8 = 3101.000000000\ \text{M9! Q-Planck Constant}$$

M9! IC-DNAP Planck CC Hologram Constant 793856

793856/6.62606837606838 M9! Q-Planck Constant

$$793856/6.62606837606838 = 119808.000000000$$

$$119808/8 = 14976$$

$$14976/6 = 2496$$

$$2496/6 = 416$$

$$416/6 = 69.33333333333333$$

$$69.33333333333333/.33333333333333 = 208.00000000000$$

$$208/8 = 26.000000000000$$

M9! IC-DNAP Planck CC Hologram Constant 793856x26

$$793856x26 = 20640256$$

$$20640256/64$$

$$20640256/64 = 322504$$

$$322504/4 = 80626$$

80626/26 = 3101 M9! Q-Planck Constant

M9! IC-DNAP Planck CC Hologram Constant 793856/26

793856/26 = 30532.923076923078

30532.923076923078/.923076923078 = 33077.33333333

33077.333333333333/.333333333333 = 99232.000000000

99232/32 = 3101 M9! Q-Planck Constant

M9! IC-DNAP Planck CC Hologram Constant 793856/6

793856/6 = 132309.3333333333

132309.333333333333/.333333333333 = 396928.0000000

396928/8 = 49616.00000000

49616/6 = 8269.3333333333

8269.3333333333/.333333333333 = 24808

24808/8 = 3101.000000000 M9! Q-Planck Constant

M9! Planck-De Broglie-Bohm Holographic Constant 443x1.6034

443x1.6034 = 710.3062

710.3062/.3062 = 2319.745917700849

2319.745917700849/.745917700849 = 3109.922066550405

16909/443 M9! Planck-De Broglie-Bohm Holographic Constant

16909/443 = 38.16930022573365

38.16930022573365/.16930022573365 = 225.4533333333333

225.4533333333333/.45333333333333 = 497.3235294118012

$$497.3235294118012/.3235294118012 = 1537.18181818$$

$$1537.181818181818181818181818/.1818181818181818 = 8454.500000000000$$

$$8454.5/.5 = 16909.000000000000$$

M9! D Spin Constant 16034/443 M9! Constant

$$16034/443 = 36.1941309255079$$

$$36.1941309255079/.1941309255079 = 186.44186046511692$$

$$186.44186046511692/.44186046511692 = 421.9473684204421$$

$$421.9473684204421/.9473684204421 = 445.388888$$

$$445.3888888888888/.3888888888888 = 1145.285714285714$$

$$1145.2857142857167/.2857142857167 = 4008.500000000$$

$$4008.5/.5 = 8017$$

$$8017 \times 2 = 16034$$

M9! IC-DNAP Planck CC Hologram Constant 7938560

7938560/4.13566739606127 M9! Q-Planck Constant

$$7938560/4.13566739606127 = 1919535.4074074074$$

$$1919535.407407407407407407 = 1919535.4074074074$$

$$1919535.4074074074/.407407407407407407 = 4711586.909090909$$

$$4711586.909090909/.90909090909090909 = 5182745.600000000$$

$$5182745.6/.6 = 8637909.333333333$$

$$8637909.333333333/.333333333333 = 25913728.000000$$

$$25913728/457 = 56704$$

$$56704/4 = 14176$$

$$14176/6 = 2362.666666666666$$

$$2362.666666666666/.666666666666 = 3544.00000000$$

$$3544/4 = 886$$

$$886/2 = 443 \text{ M9! Planck-De Broglie-Bohm Holographic Constant}$$

$$\text{M9! IC-DNAP Planck CC Hologram Constant } 793856$$

$$793856/299.792458 \text{ Speed of Light Constant}$$

$$793856/299.792458 = 2648.018583576242$$

$$2648 + 0.018583576242 = 2648.018583576242$$

$$.018583576242$$

$$1/0.018583576242 = 53.81095581268904$$

$$53.81095581268904/.81095581268904 = 66.35497886655234$$

$$66.35497886655234/.35497886655234 = 186.92656132183745$$

$$186.92656132183745/.92656132183745 = 201.7422451340254$$

$$201.7422451340254/.7422451340254 = 271.8000$$

$$271.8/.8 = 339.75$$

$$339.75/.75 = 453$$

$$\text{M9! Top Spin Constant } 16909/453$$

$$16909/453 = 37.32671081677705$$

$$37.32671081677705/.32671081677705 = 114.25000000000$$

$$114.25/.25 = 457 \text{ Prime}$$

$$\text{M9! IC-DNAP Planck CC Hologram Constant } 793856/453$$

$$793856/453 = 1752.4415011037527$$

$$1752.4415011037527/.4415011037527 = 3969.280000000$$

$$3969.28/.28 = 14176$$

$$14176/6 = 2362.666666666666$$

$$2362.666666666666/.666666666666 = 3544.000000000$$

$$3544/4 = 886$$

$$886/2 = 443 \text{ M9! Planck-De Broglie-Bohm Holographic Constant}$$

$$3101/443 = 7$$

$$\text{M9! Planck-De Broglie-Bohm H. C. } 443/6.67 \text{ N. Gravity C.}$$

$$443/6.67 = 66.4167916041979$$

$$66.4167916041979/.4167916041979 = 159.3525179856119$$

$$159.3525179856119/.3525179856119 = 452.04081632603265$$

$$452.04081632603265/.04081632603265 = 11075.000$$

$$11075.000/5 = 2215$$

$$2215/5 = 443 \text{ M9! Planck-De Broglie-Bohm Holographic Constant}$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

$$\text{M9! IC-DNAP Planck CC Hologram C. } 793856/667 \text{ M9! Q-G C.}$$

$$793856/667 = 1190.1889055472263$$

$$1190.1889055472263/.1889055472263 = 6300.444444444444$$

$$6300.44444444444444/.4444444444444444 = 14176.000000000000$$

$$14176/6 = 2362.6666666666666$$

$$2362.6666666666666/.6666666666666666 = 3544.000000000000$$

$$3544/4 = 886.0000000000000$$

$$886/6 = 147.6666666666666$$

$$147.66666666666666/.6666666666666666 = 221.5000000000000$$

$$221.5/.5 = 443 \text{ M9! Planck-De Broglie-Bohm Holographic Constant}$$

$$14176/443 = 32$$

M9! IC-DNAP Planck CC Hologram C. 793856/7 M9! Q-G C.

$$793856/7 = 113408$$

$$113408/8 = 14176$$

$$14176/443 = 32$$

$$32/2 = 16$$

M9! IC-DNAP Planck CC Hologram C. 793856/17 M9! Q-G C.

$$793856/17 = 46697.41176470588$$

$$46697.41176470588/.41176470588 = 113408.0000000$$

$$113408/8 = 14176$$

$$14176/443 = 32$$

$$32/2 = 16$$

M9! IC-DNAP Planck CC Hologram C. 793856/32 M9! Q-G C.

$$793856/32 = 24808$$

$$24808/8 = 3101$$

M9! IC-DNAP Planck CC Hologram C. 793856/261 M9! Q-G C.

$$793856/261 = 3041.5938697318$$

$$3041.5938697318/.5938697318 = 5121.651612909834$$

$$5121.651612909834 \times 62 = 317542.400000$$

$$317542.4/.4 = 793856$$

M9! IC-DNAPP CC Hologram C. 793856/11340 M9! Q-G C.

$$793856/11340 = 70.00493827160494$$

$$70.00493827160494/.00493827160494 = 14176.0000000000$$

$$14176/6 = 2362.666666666666$$

$$2362.666666666666/.66666666666666 = 3544.0000000000$$

$$3544/4 = 886$$

$$886/2 = 443 \text{ M9! Planck-De Broglie-Bohm Holographic Constant}$$

531 Mandelbrot Fractal Constant
M9! IC-DNAPP CC Hologram C. 7938560/531 M9! M-F C.

$$7938560/531 = 14950.207156308852$$

$$14950.207156308852/.207156308852 = 72168.7272727272$$

$$72168.727272727272/.72727272727272 = 99232.00000000$$

$$99232/32 = 3101.0000000000$$

M9! IC-DNAPP CC-Clock C. 12288/531 Mandelbrot Fractal C.
 $12288/531 = 23.14124293785311$
 $23.14124293785311/.14124293785311 = 163.8400000000$
 $163.84/.84 = 195.0476190476191$
 $195.0476190476191/.0476190476191 = 4096.000000000000$
 $4096/64 = 64$ Matrix9! Constant

M9! IC-DNAP Planck CC Hologram Constant 7938560/362880
 $7938560/362880 = 21.87654320987655$
 $21.87654320987655/.87654320987655 = 24.95774647887306$
 $24.95774647887306/.95774647887306 = 26.05882352941646$
 $26.05882352941646/.05882352941646 = 443.0000000000$ M9! P-De B.-B. H. C.

M9!E8

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 $\text{PS}\Omega$ Constant $174182400/362880 = 7.5 \times 64$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 Root 64 Weyl C $69672960/7938560$ M9!IC-DNAP P CC H C.

$69672960/7938560 = 8.7765237020316$

$8.7765237020316/.7765237020316 = 11.30232558139539$

$11.30232558139539/.30232558139539 = 37.38461538461043$

$37.38461538461043/.38461538461043 = 97.20000000$

$97.2/.2 = 486$ M9! Constant

E8 $\text{PS}\Omega$ Constant $176359680/7938560$ M9!IC-DNAP P CC H C.

$176359680/7938560 = 22.2155756207675$

$$22.2155756207675/.2155756207675 = 103.05235602093973$$

$$103.05235602093973/.05235602093973 = 1968.300000$$

$$1968.3/.3 = 6561.000000$$

$$6561/486 = 13.500000000$$

$$13.5/.5 = 27 \text{ M9! Constant}$$

$$176359680/6561 = 26880$$

$$26880/80 = 336$$

$$336/6 = 56 \text{ M9! Constant}$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28 \text{ M9! Constant}$$

$$28/4 = 7 \text{ M9! Constant}$$

M9!IC-DNAP P CC H C. 793856/248 Simple Lie Group Dim. C.

$$793856/248 = 3201.0322580645156$$

$$3201.0322580645156/.0322580645156 = 99232.00000$$

$$99232/32 = 3101 \text{ M9! Constant}$$

$$7938560/248 = 32010.32258064516$$

$$332010.32258064516/.32258064516 = 99232.000000$$

$$99232/32 = 3101 \text{ M9! Constant}$$

M9!IC-DNAP P CC H C. 7938560/57 E8 Lie Group Dimension C.

$$793856/5.7 = 139272.98245614034$$

$$139272.98245614034/.98245614034 = 141760.00000$$

$$141760/60 = 2362.666666666666$$

$$2362.666666666666/.66666666666666 = 3544.0000000000$$

$$3544/4 = 886.000000000000$$

886/2 = 443 M9! Planck-De Broglie-Bohm Holographic Constant

#

Matrix9!
362880
Permutation
CPU Gate

M9! Hubble Expansion C. 181x.6911 Cosmological Constant

M9!Hubble ExpansionC. 181/6.62606837606838M9!Q-PlanckC.

$181/6.62606837606838 = 27.31634956465655$

$27.31634956465655/.31634956465655 = 86.34862385321436$

$86.34862385321436/.34862385321436 = 247.68421052394476$

$247.68421052394476/.68421052394476 = 362.00000$

362/2 = 181 M9! Hubble Expansion Constant

M9! Hubble Expansion C. 181x.6911 Cosmological Constant

Prime 181x.6911 Prime

$181x.6911 = 125.0891$

125.0891-125.036 Higg's Constant

$125.0891-125.036 = 0.0531$ M9! Mandelbrot Fractal Constant

M9! Hubble Expansion C. $181/.0150659133709981$ M9! M-F. C.

$8/531 = 0.015065913371$

$181/.0150659133709981 = 12013.8750000000$

$12013.875/.875 = 13730.142857142857$

$13730.142857142857/.142857142857 = 96111.00000$

$96111/11 = 8737.363636363636$

$8737.363636363636/.363636363636 = 24027.7500000$

$24027.75/.75 = 32037$

$32037/181 = 177$ M9! Mandelbrot Fractal Constant

$32037/601$ M9! GQG S-T M-F CCC.

$32037/601 = 53.30615640599002$

$53.30615640599002/.30615640599002 = 174.11413043478075$

$174.11413043478075/.11413043478075 = 1525.57142857$

$1525.5714285962572/.57142857142857 = 2669.7500000$

$2669.75/.75 = 3559.666666666666$

$3559.666666666666/.666666666666 = 5339.50000000000$

$5339.5/.5 = 10679.0000000000$

$10679/531$ M9! Mandelbrot Fractal Constant

$$10679/531 = 20.11111111111111$$

$$20.11111111111111/.11111111111111 = 181.000000000000 \text{ M9! Hubble Expansion C.}$$

$$\text{Matrix9! } 362880/601 \text{ M9! GQG S-T M-F CCC.}$$

$$362880/601 = 603.7936772046589$$

$$603.7936772046589/.7936772046589 = 760.7547169811338$$

$$760.7547169811338/.7547169811338 = 1008.0000000000$$

$$362880/1008 = 360$$

$$360/60 = 6$$

$$\text{M9!GQG S-T M-F CCC.} 601 \times 4.13566739606127 \text{ M9!Q-Planck C.}$$

$$601 \times 4.13566739606127 = 2485.5361050328233$$

$$2485.5361050328233/.5361050328233 = 4636.285714281$$

$$4636.285714281/.285714281 = 16227.000$$

$$16227/7 = 2318.1428571428573$$

$$2318.1428571428573/.1428571428573 = 16227$$

$$16227/27 = 601$$

$$\text{M9! GQG SpaceTime CCC. } 601 \times 13$$

$$601 \times 13 = 7813 \text{ M9! GQG SpaceTime CCC.}$$

$$179707/601 \text{ M9! GQG SpaceTime CCC.}$$

$$179707/601 = 299.01331114808653$$

$$299.01331114808653/.01331114808653 = 22463.375000000$$

$$22463.375/.375 = 59902.33333333333$$

$$59902.33333333333/.33333333333 = 179707.000000000$$

$$179707/5.39121 \text{ Planck Time}$$

$$179707/5.39121 = 33333.33333333333$$

$$33333.33333333333/.33333333333333 = 100000.000000000$$

$$140875001/179707$$

$$140875001/179707 = 783.9149337532762$$

$$783.9149337532762/.9149337532762 = 856.7996654907846$$

$$856.7996654907846 \text{ } 856.8/.8 = 1071.00000000000$$

$$5.391223 \times 1071 = 5774.0000$$

140875001/601 M9! GQG SpaceTime CCC.

$$140875001/601 = 234401$$

25921/5.391223 Planck Time +Fractal

$$25921/5.391223 = 4808.0000$$

4808x5.391223 M9! Planck Time +Fractal

$$4808 \times 5.391223 = 25921.000184$$

$$25921.000184/.000184 = 140875001$$

140875001/5

$$140875001/5 = 28175000.2$$

$$28175000.2/5 = 5635000.04$$

$$5635000.04/5 = 1127000.008$$

1127000.008/161000

$$1127000.008/161000 = 7.00000005$$

25921/135.125 Planck Time

$$25921/135.125 = 191.82978723404256$$

$$191.82978723404256/.82978723404256 = 231.17948717948528$$

$$231.17948717948528/.17948717948528 = 1288.0000000$$

$$1288/8 = 161$$

M9! Equinox Precession Constant 25920+1

$$25920+1 = 25921$$

25921/135.125 Planck Time

$$25921/135.125 = 161$$

161/1.35125 Planck Time

$$161/1.35125 = 119.14893617021276$$

$$119.14893617021276/.14893617021276 = 800.0000000000$$

M9! Earth Constant 365.2173913043478x5.391223

$$365.2173913043478 \times 5.391223 = 1968.9684$$

$$1968.9684 \times 10 = 19689.684$$

$$19689.684/.684 = 28786.087719298244$$

$$28786.087719298244/.087719298244 = 328161.4000000$$

$$328161.4/.4 = 820403.500000000$$

$$820403.5/.5 = 1640807.000000000$$

$$1640807/7 = 234401.0000000000$$

234401/5.391223

$$234401/5.391223 = 43478.260869565216$$

$$43478.260869565216/.260869565216 = 166666.666666666666$$

$$166666.6666666666/.666666666666 = 250000.000000$$

Matrix9! 362880/234401

$$362880/234401 = 1.54811626230264$$

$$1.54811626230264/.54811626230264 = 2.82443045166913$$

$$2.82443045166913/.82443045166913 = 3.42591718434324$$

$$3.42591718434324/.42591718434324 = 8.04362282218307$$

$$8.04362282218307/.04362282218307 = 184.39024390551228$$

$$184.39024390551228/.39024390551228 = 472.5.000000000000$$

$$472.5/.5 = 945$$

$$945/5 = 189$$

$$189/9 = 21$$

234401/12288 M9! IC-DNAPP CC-C C.

$$234401/12288 = 19.07560221354167$$

$$19.07560221354167/.07560221354167 = 252.31539289557557$$

$$252.31539289557557/.31539289557557 = 800.0034129973587$$

$$0.0034129973587$$

$$1/0.0034129973587 = 292.9975897727905$$

$$1/293 = 0.00341296928328$$

$$8/0.00341296928328 = 2344.0000000000$$

$$2344/601 = 3.90016638935108$$

$$3.90016638935108 \times 10 = 39.0016638935108$$

$$39.0016638935108/.0016638935108 = 23440.000000$$

$$2344/4 = 586$$

$$586/6 = 97.66666666666666$$

$$97.66666666666666/.66666666666666 = 146.500000000000$$

$$146.5/.5 = 293.000000000000$$

$$234401/293 = 800.0034129692833$$

$$+1$$

$$234400/293 = 800$$

Matrix9! 362880/23440

$$362880/23440 = 15.48122866894198$$

$15.48122866894198/.48122866894198 = 32.17021276595743$
 $32.17021276595743/.17021276595743 = 189.0000000000$
 $189/9 = 21$

234400/601 M9! GQG SpaceTime CCC.

$234400/601 = 390.0166389351082$
 $390.0166389351082 = 390.0166389351082$
 $390.0166389351082/.0166389351082 = 23440.0000000000$

234400/12288 M9! IC-DNAPP CC-C C.

$234400/12288 = 19.07552083333333$
 $19.07552083333333/.07552083333333 = 252.58620689656283$
 $252.58620689656283/.58620689656283 = 430.8823529330322$
 $430.8823529330322/.8823529330322 = 488.33333783150454$
 $488.3333333333333/.33333333333333 = 1465.0000000000$
 $1465/5 = 293$

$234400/293 = 800$

362880/2344

$362880/2344 = 154.8122866894198$
 $154.8122866894198/.8122866894198 = 190.58823529411657$
 $190.58823529411657/.58823529411657 = 324.0000000000$
 $324/4 = 81$

Speed of Light + Fractal C. 300-299.792458 Speed of Light C.

$300-299.792458 = 0.20754200000000$

2344/0.207542 Speed of Light Fractal Constant

$2344/0.207542 = 11294.099507569552$
 $11294.099507569552/.099507569552 = 113499.90315729253?$

$113500/500 = 227$

$11294.1/4.1 = 2754.658536585366$
 $2754.658536585366/.658536585366 = 4183.0000000000$

418300/601 M9! Gauss Q-G S-T CCCC.

$418300/601 = 696.006655574043$
 $696.006655574043/.006655574043 = 104575.000000$
 $104575/5 = 20915$
 $20915/5 = 4183$

M9! Gauss Q-G S-T CCCC. 601/181 M9! Hubble Expansion C.

$601/181 = 3.32044198895028$
 $3.32044198895028 \times 100 = 332.044198895028$
 $332.044198895028/.044198895028 = 7512.5000000000$
 $7512.5/.5 = 15025$
 $15025/5 = 3005$
 $3005/5 = 601$

M9! Mandelbrot Fractal Constants

M9! Constant 8/531 M9! Mandelbrot Fractal Constant

$8/531 = 0.015065913371$
 $1/0.015065913371 = 66.375000000000$
 $66.375/.375 = 177$

$177/3 = 59$ Prime
 $59+1 = 60$

601/0.015065913371 M9! Mandelbrot Fractal Constant

$601/0.015065913371 = 39891.375000000000$
 $39891.375/.375 = 106377$

$106377/59 = 1803$
 $1803/3 = 601$
 $106377/59 = 1803$
 $1803/3 = 601$

$401436/3776 = 106.3125$
 $106.3125/.3125 = 340.2$
 $340.2/.2 = 1701$

Matrix9! 362880/.015065913371 M9! Mandelbrot Fractal C.

$362880/.015065913371 = 24086160.0000000000$
 $24086160/60 = 401436$
 $401436/6 = 66906$
 $66906/6 = 11151$

$11151/531 = 21$

$11151/177 = 63$

$11151/59 = 189$
 $189/9 = 21$

11151 Factorization $3 \times 3 \times 3 \times 3 \times 7 \times 59$

Divisors 1, 3, 7, 9, 21, 27, 59, 63, 177, 189, 413, 531, 1239, 1593, 3717, 11151

Count of divisors 16

Sum of divisors 19200

M9! IC-DNAPP CC-C Constant 12288

12288/.015065913371 M9! Mandelbrot Fractal Constant

12288/.015065913371 = 815616

815616/6 = 135936

135936/6 = 22656

22656/6 = 3776

3776/6 = 629.3333333333333

629.3333333333333/.3333333333333 = 1888.000000000

1888/8 = 236.000000000

236/6 = 39.33333333330

39.3333333333333/.3333333333333 = 118.000000000

118/8 = 14.750000000

14.75/.75 = 19.6666666666666

19.6666666666666/.6666666666666 = 29.500000000

29.5/.5 = 59

106377/3776

106377/3776 = 28.171875

28.171875/.171875 = 163.9090909090909

163.9090909090909/.9090909090909 = 180.30000000000

180.3/.3 = 601

M9! Planck Q-G SpaceTime Constant 87744

87744/.015065913371 M9! Mandelbrot Fractal Constant

87744/.015065913371 = 5824008.000000000

5824008/8 = 728001

728001/531 = 1371

728001/177 = 4113

4113/3 = 1371

728001/59 = 12339

12339/9 = 1371

$$728001/3776$$

$$728001/3776 = 192.796875$$

$$192.796875/.796875 = 241.94117647058823$$

$$241.94117647058823/.94117647058823 = 257.0625000000$$

$$257.0625/.0625 = 4113$$

$$4113/3 = 1371$$

$$728001/1371 = 531$$

$$511/0.015065913371 \text{ M9! Mandelbrot Fractal C.}$$

$$511/0.015065913371 = 33917.625000000000$$

$$33917.625/.625 = 54268.2$$

$$54268.2/.2 = 271341$$

$$271341/59 = 4599$$

$$4599/9 = 511$$

$$271341/41 = 6618.073170731707$$

$$384/0.015065913371 \text{ M9! Mandelbrot Fractal Constant}$$

$$384/0.015065913371 = 25488.00000000$$

$$25488/8 = 3186$$

$$3186/6 = 531$$

$$271341/3186$$

$$271341/3186 = 85.16666666666666$$

$$85.16666666666666/.16666666666666 = 511.000000000000$$

$$457/0.015065913371 \text{ M9! Mandelbrot Fractal Constant}$$

$$457/0.015065913371 = 30333.375000000000$$

$$30333.375/.375 = 80889$$

$$80889/457 = 177$$

$$80889/531 = 152.33333333333333$$

$$152.33333333333333/.33333333333333 = 457$$

$$728001/80889$$

$$728001/80889 = 9$$

#

Matrix9!
362880
Permutation
CPU Gate

Higgs C. 125.36-125.036 M9! G. W. Hunting Interstellar C.

$$125.36-125.036 = 0.324 \text{ M9! Constant}$$

Cosmological Constant 6911/.324 M9! Constant

$$6911/.324 = 21330.246913580246$$

$$21330.246913580246/.246913580246 = 86387.500000$$

$$86387.5/.5 = 172775$$

$$172775/5 = 34555$$

$$34555/5 = 6911 \text{ Cosmological Constant}$$

M9! Hubble Expansion Constant 181/0.324

$$181/0.324 = 558.6419753086419$$

$$558.6419753086419/.6419753086419 = 870.1923076924097$$

$$870.1923076924097/.1923076924097 = 4525.000000000000$$

$$4525/5 = 905$$

$$905/5 = 181 \text{ M9! Hubble Expansion Constant}$$

M9! Equinox Precession C. $25920/181$ M9! Hubble Expansion C.

$$25920/181 = 143.20441988950276$$

$$143.20441988950276/.20441988950276 = 700.540540540540$$

$$700.540540540540/.540540540540 = 1296.000000000000$$

M9! Constants

$$1296/6 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

Equinox P.C. $25920/125.036$ M9! G. W. Hunting Interstellar C.

$$25920/125.036 = 207.30029751431587$$

$$207.30029751431587/.30029751431587 = 690.3163950143978$$

$$690.3163950143978/.3163950143978 = 2181.818181818181$$

$$2181.818181818181/.818181818181 = 2666.666666666666$$

$$2666.666666666666/.6666666666666666 = 4000.000000000000$$

Equinox P.C. 25920×125.036 M9! G. W. Hunting Interstellar C.

$$25920 \times 125.036 = 3240933.120000000$$

$$3240933.12/.12 = 27007776.00000000$$

$$27007776/6 = 4501296$$

$$4501296/6 = 750216$$

$$750216/6 = 125036 \text{ M9! G. W. Hunting Interstellar Constant}$$

M9! G. W. Hunting Interstellar C. 125036/6

$$125036/6 = 20839.333333333333$$

$$20839.333333333332/.33333333333333 = 62518.000000000$$

$$62518/8 = 7814.75$$

$$7814.75/.75 = 10419.666666666666$$

$$10419.666666666666/.66666666666666 = 15629.500000000$$

$$15629.5/.5 = 31259 \text{ Prime M9! G. W. Hunting Interstellar Q-G Constant}$$

31259 Prime M9! G. W. Hunting Interstellar Quantum Gravity C.
31259/125.036 M9! G. W. Hunting Interstellar Constants

$$31259/125.036 = 250.0000000000$$

$$27007776/6$$

$$27007776/6 = 4501296$$

$$4501296/6 = 750216$$

$$750216/6 = 125036$$

$$125036/6 = 20839.333333333333$$

$$20839.333333333333/.33333333333333 = 62518.000000000$$

$$62518/8 = 7814.75$$

$$7814.75/.75 = 10419.666666666666$$

$$10419.666666666666/.666666666666 = 15629.50000000$$

$$15629.5/.5 = 31259 \text{ Prime M9! G. W. Hunting Interstellar Q-G Constant}$$

27007776/125.036 M9! G. W. Hunting Interstellar Constants

$$27007776/125.036 = 216000$$

$$324.093312/.093312 = 3473.222222222222$$

$$3473.222222222222/.222222222222 = 15629.50000000$$

$$15629.5/.5 = 31259 \text{ Prime M9! G. W. Hunting Interstellar Q-G Constant}$$

$$27007776/31259 = 864 \text{ Sun Constant}$$

27007776/261 M9! Quantum Gravity C.

$$27007776/261 = 103478.06896551725$$

$$103478.06896551725/.06896551725 = 1500432.0000$$

$$1500432/432 = 3473.222222222222$$

$$3473.222222222222/.222222222222 = 15629.50000000$$

$$15629.5/.5 = 31259 \text{ Prime M9! G. W. Hunting Interstellar Q-G Constant}$$

27007776/181 M9! Hubble Expansion Constant

$$27007776/181 = 149214.2320441989$$

$$149214.2320441989/.2320441989 = 643042.28571?$$

$$643042.2857142857/.2857142857142857 = 2250648.000000000$$

$$2250648/125.036 = 18000$$

$$0.2320441989$$

$$1/0.2320441989 = 4.30952380943146$$

$$4.30952380943146 \times 10 = 43.09523809431461$$

$$43.09523809431461/.09523809431461 = 452.50000$$

$$452.5/.5 = 905$$

$$905/5 = 181 \text{ M9! Hubble Expansion Constant}$$

$$\text{M9! G. W. Hunting Interstellar Constant } 125036/27$$

$$125036/27 = 4630.962962962963$$

$$4630.962962962963/.962962962963 = 4809.076923076737$$

$$4809.076923076737/.076923076737 = 62518.000$$

$$62518/601 \text{ M9! Gauss Q-G S-T CCCC.}$$

$$62518/601 = 104.02329450915143$$

$$104.02329450915143/.02329450915143 = 4465.571428568422$$

$$4465.57142857142857/.57142857142857 = 7814.7500000000$$

$$7814.75/.75 = 10419.666666666666$$

$$10419.666666666666/.66666666666666 = 15629.500000000$$

$$15629.5/.5 = 31259 \text{ Prime M9! G. W. Hunting Interstellar Q-G Constant}$$

M9! G. W. Hunting Interstellar Constant 125036/137 FSC

$$125036/137 = 912.6715328467153$$

$$912.6715328467153/.6715328467153 = 1359.0869565217968$$

$$1359.0869565217968/.0869565217968 = 15629.50000000000$$

$$15629.5/.5 = 31259 \text{ Prime M9! G. W. Hunting Interstellar Q-G Constant}$$

$$31259/125.036 = 250$$

M9! G. W. Hunting Interstellar C. 125036/457 M9! Q-Planck C.

$$125036/457 = 273.6017505470459$$

$$273.6017505470459/.6017505470459 = 454.67636363636$$

$$454.67636363636363/.67636363636363 = 672.2365591397851$$

$$672.2365591397851/.2365591397851 = 2841.7272727272$$

$$2841.72727272727272/.72727272727272 = 3907.3750000000$$

$$3907.375/.375 = 10419.66666666666$$

$$10419.666666666666/.66666666666666 = 15629.500000000$$

$$15629.5/.5 = 31259 \text{ Prime M9! G. W. Hunting Interstellar Q-G Constant}$$

Higgs Constant 125.36-125.036 M9! Constant

$$125.36-125.036 = 0.324$$

$$125.36/.324 = 386.9135802469136$$

$$386.9135802469136 = 386.9135802469136$$

$$386.9135802469136/.9135802469136 = 423.5135135135135$$

$$423.5135135135135135/.5135135135135135 = 824.7368421052632$$

$$824.7368421052632/.7368421052632 = 1119.2857142857$$

$$1119.28571428571428/.28571428571428 = 3917.5000000000$$

$$3917.5/.5 = 7835$$

$$7835/5 = 1567$$

Higgs Constant 12536/1567 Higgs 8 Constant

$$12536/1567 = 8$$

Matrix9! 362880/1567 Higgs 8 Constant

$$362880/1567 = 231.576260370134$$

$$231.576260370134/.576260370134 = 401.8604651162889$$

$$401.8604651162889/.8604651162889 = 467.02702702170296$$

$$467.02702702170296/.02702702170296 = 17280.00$$

$$17280/.324$$

$$17280/.324 = 53333.3333333333$$

$$53333.3333333333/.333333333333 = 160000.000000000$$

Matrix9! 362880/31259 M9! G. W. Hunting I. Q-Gravity C.

$$362880/31259 = 11.60881666080169$$

$$11.60881666080169 \times 10 = 116.0881666080169$$

$$116.0881666080169/.0881666080169 = 1316.6908563133657$$

$$1316.6908563133657/.6908563133657 = 1905.8823533054763$$

$$1905.8823533054763/5.8823533054763 = 324.0000$$

Higgs 8 Constant 1567/37 M9! Constant

$$1567/37 = 42.35135135135135$$

$$42.35135135135135/.35135135135135 = 120.5384615384586$$

$$120.5384615384586/.5384615384586 = 223.85714285835903$$

$$223.8571428571428/.8571428571428 = 261.1666666666$$

$$261.166666666666/.166666666666 = 1567.0000000000$$

25920/37 M9! Constant

$$25920/37 = 700.5405405405405$$

$$700.5405405405405/.5405405405405 = 1296.0000000000$$

$$1296/6 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

$$0.5405405405405$$

$$1/0.5405405405405 = 1.850000000000$$

$$185/37 = 5$$

Matrix9! Quantum Gravity Wave Field Constants

$$6.67, 7, 17, 32, 261, 11340$$

M9! G. W. Hunting Interstellar C. 125036/6.67 Newton Gravity C.

$$125036/6.67 = 18746.026986506746$$

$$18746.026986506746/.026986506746 = 694644.44444$$

$$694644.444444444444/.44444444444444 = 1562950.0000000$$

$$1562950/50 = 31259 \text{ M9! G. W. Hunting Interstellar Quantum Gravity Constant}$$

M9! G. W. Hunting Interstellar C. 125036/7 M9! Q-Gravity C.

$$125036/7 = 17862.285714285714$$

$$17862.285714285714/.285714285714 = 62518.0000000$$

$$62518/8 = 7814.75$$

$$7814.75/.75 = 10419.666666666666$$

$$10419.666666666666/.666666666666 = 15629.5000000$$

$$15629.5/.5 = 31259$$

M9! G. W. Hunting Interstellar C. 125036/17 M9! Q-Gravity C.

$$125036/17 = 7355.058823529412$$

$$7355.058823529412/.058823529412 = 125036.0000000000 \text{ M9! G. W. H. I. C.}$$

M9! G. W. Hunting Interstellar C. 125036/261 M9! Q-Gravity C.

$$125036/261 = 479.0651340996169$$

$$479.0651340996169/.0651340996169 = 7355.058823524696$$

$$355.058823524696/.058823524696 = 125036.0 \text{ M9! G. W. Hunting Interstellar C.}$$

M9! G. W. Hunting Interstellar C. 125036/1134 M9! Q-Gravity C.

$$125036/1134 = 110.2610229276896$$

$$110.2610229276896/.2610229276896 = 422.41891891891$$

$$422.4189189189189189189/.4189189189189189 = 1008.3548387096774$$

$$1008.3548387096774/.3548387096774 = 2841.72727272727$$

$$2841.7272727272727272727/.727272727272727 = 3907.37500000000$$

$$3907.375/.375 = 10419.66666666666$$

$$10419.666666666667/.666666666666 = 15629.5000000$$

$$15629.5/.5 = 31259.$$

#

Matrix9!
362880
Permutation
CPU Gate

Matrix9! Sun-Earth-Moon Computational Constants

Matrix9! Quantum-Planck Computational Sun-Earth-Moon SEM

2.06783369803063 M9! Josephson Q-C-M-F Constant

457 Prime M9! Q-Planck Constant

Matrix9! 362880/87744 M9! Planck Q-G M-F S-T C.

$$362880/87744 = 4.13566739606127$$

$$4.13566739606127 \times 457 = 1890.000000000000$$

$$1890/90 = 21$$

$$87744/4.13566739606127 = 21216.406349206347$$

$$21216.406349206347/.406349206347 = 52212.250000$$

$$52212.25/.25 = 208849.00000$$

$$208849/457 = 457 \text{ Prime M9! Quantum-Planck Constant}$$

4.13566739606127x457 M9! Planck Q-G SpaceTime C.

$$4.13566739606127 \times 457 = 1890.000000000000$$

$$1890/90 = 21$$

M9! Mandelbrot Fractal C. 531/4.13566739606127 M9! Planck C.

$$531/4.13566739606127 = 128.39523809523808$$

$$128 + 0.39523809523808 = 128.39523809523808$$

$$0.39523809523808$$

$$1/0.39523809523808 = 2.53012048192781$$

$$2.53012048192781 \times 100 = 253.012048192781$$

$$253.012048192781 / .012048192781 = 21000.00$$

M9! Mandelbrot Fractal C. 531x4.13566739606127 M9! P.C.

$$531 \times 4.13566739606127 = 2196.039387308534$$

$$2196.039387308534 / .039387308534 = 55755.000000000$$

$$55755 / 5 = 11151$$

Matrix9! 362880/11151

$$362880 / 11151 = 32.54237288135593$$

$$32.54237288135593 / .54237288135593 = 60.000000000000$$

4.13566739606127/0.015065913371 M9! Mandelbrot Fractal C.

$$8/531 = 0.015065913371$$

$$4.13566739606127 / 0.015065913371 = 274.5049234135325$$

$$274.5049234135325 \times 10 = 2745.0492341353247$$

$$2745.0492341353247 / .0492341353247 = 55755.000$$

$$55755 / 5 = 11151$$

$$11151 / 51 = 218.64705882352945$$

$$218.64705882352945 / .64705882352945 = 337.90909090909$$

$$337.90909090909090/.90909090909090 = 371.700000000000$$

$$371.7/.7 = 531.000000000000 \text{ M9! Mandelbrot Fractal Constant}$$

$$\text{M9! Josephson Q-G M-F S-T Constant } 175488$$

$$175488/2 = 87744 \text{ M9! Planck Q-G M-F S-T C.}$$

$$175488/457 = 384 \text{ M9! I Ching-DNA Sun Moon Constant}$$

M9! Constants

$$384/4 = 96$$

$$96/6 = 16$$

$$384/6 = 64$$

$$\text{M9! Josephson Q-G M-F S-T Constant } 175488/12288 \text{ Matrix9! C.}$$

$$175488/12288 = 14.28125$$

$$14.28125/.28125 = 50.77777777777777$$

$$50.77777777777777/.77777777777777 = 65.28571428577958$$

$$65.28571428577958/.28571428577958 = 228.500000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Quantum-Planck Constant}$$

$$\text{Matrix9! C. } 12288/384 \text{ M9! I Ching-DNA Sun Moon Constant}$$

$$12288/384 = 32$$

$$32/2 = 16$$

$$\text{M9! Josephson Q-G M-F S-T Constant } 175488/8 \text{ Matrix9! C.}$$

$$175488/8 = 21936$$

$$21936/6 = 3656$$

$$3656/8 = 457 \text{ Prime M9! Quantum-Planck Constant}$$

$$3656/6 = 609.333333333333$$

$$609.333333333333/.333333333333 = 1828.000000000$$

$$1828/8 = 228.500000000$$

$$228.5/.5 = 457 \text{ Prime M9! Quantum-Planck Constant}$$

$$\text{M9! Josephson Q-G M-F S-T Constant } 175488/64 \text{ Matrix9! C.}$$

$$175488/64 = 2742$$

$$2742/2 = 1371$$

$$1371/3 = 457 \text{ Prime M9! Quantum-Planck Constant}$$

$$175488/6.62606837606838 \text{ M9! Planck Quantum Constant}$$

$$3101/468 = 6.62606837606838$$

$$175488/6.62606837606838 = 26484.48371493065$$

$$26484.48371493065/.48371493065 = 54752.25600198383$$

$$54752.25600/.256 = 213876$$

$$213876/6 = 35646$$

$$35646/6 = 5941$$

$$5941/13 = 457 \text{ Prime M9! Quantum-Planck Constant}$$

$$213876/468 = 457$$

M9! Planck Constant 468-457 Prime M9! Quantum-Planck C.

$$468-457 = 11$$

$$175488/11 = 15953.454545454546$$

$$15953.454545454546/.454545454546 = 35097.6000000000$$

$$35097.6/.6 = 58496$$

58496/64 Matrix9! Constant

$$58496/64 = 914$$

$$914/4 = 228.5$$

$$228.5/.5 = 457$$

M9! Planck Q-G SpaceTime C. 87744/457 M9! Q-Planck C.

$$87744/457 = 192$$

$$192/2 = 96$$

$$96/6 = 16$$

$$192/3 = 64$$

M9! Josephson Q-G M-F S-T C. 175488/365.2173913043478

$$87744 \times 2 = 175488 \quad 8400/23 = 365.2173913043478$$

$$175488/365.2173913043478 = 480.5028571428572$$

$$480.5028571428572/.5028571428572 = 955.5454545453463$$

$$955.5454545454545/.5454545454545 = 1751.8333333333333$$

$$1751.8333333333333/.8333333333333 = 2102.200000000$$

$$2102.2/.2 = 10511$$

$$10511 \times 365.2173913043478 = 3838800$$

$$3838800/800 = 4798.5$$

$$4798.5/.5 = 9597$$

$$9597/7 = 1371$$

$$137.036+0.064 = 137.1$$

Matrix9! Computational SpaceTime Constants

M9! Josephson Quantum G. Magnetic Flux SpaceTime Constants

1/0.48359788359788 M9! Josephson Q-G M-F S-T Constant
1/0.48359788359788 = 2.06783369803063 Josephson Q-G Magnetic Flux S-T C.

M9! Planck Q-G SpaceTime Constant 87744

87744/2.06783369803063 M9! Josephson Q-C M-F Constant
 $87744/2.06783369803063 = 42432.812698412796$
 $42432.812698412796 = 42432.812698412796$
 $42432.812698412796/.812698412796 = 52212.2500000$
 $52212.25/.25 = 208849$

$208849/457 = 457$ Prime M9! Quantum-Planck Constant

208849 Factorization 457×457
Divisors 1, 457, 208849
Count of divisors 3

$87744/457 = 192$
 $192/2 = 96$
 $192/3 = 64$

M9! 362880/2.06783369803063 M9! Josephson Q-G M-F S-T C.
 $362880/2.06783369803063 = 175488.000000000$

$175488/8 = 21936$
 $21936/6 = 3656$
 $3656/6 = 609.333333333333$
 $609.333333333333/.333333333333 = 1828.000000000$
 $1828/8 = 228.500000000$
 $228.5/.5 = 457$

87744 M9! Planck Q-G SpaceTime Constant

$$175488/2 = 87744$$

175488/2 = 87744 M9! Planck Quantum Gravity Mandelbrot Fractal SpaceTime C.

$$87744/457 = 192$$

$$192/2 = 96$$

$$96/6 = 16$$

$$192/3 = 64$$

$$2.06783369803063 \times 457$$

$$2.06783369803063 \times 457 = 945.0000000000$$

$$36288/945 = 38.4$$

$$38.4/.4 = 96$$

$$96/6 = 16$$

M9! I Ching-DNA Sun Moon Constant $384/2.06783369803063$

$$384/2.06783369803063 = 185.70158730158772$$

$$185.70158730158772/.70158730158772 = 264.6877828052726$$

$$264.6877828052726/.6877828052726 = 384.8421053509249$$

$$384.8421053509249/.8421053509249 = 457.0000 \text{ Prime M9! Quantum Planck C.}$$

M9! Josephson Q-C M-F Constant $175488/64$ Matrix9! C.

$$175488/64 = 2742$$

$$2742/2 = 1371$$

$$1371/3 = 457 \text{ Prime M9! Planck Constant}$$

M9! Josephson Q-C M-F C. $175488/6911$ Dark Energy C. $\Omega\Lambda$ C.

$$175488/6911 = 25.39256258139199$$

$$25.39256258139199/.39256258139199 = 64.68411352745936$$

$$64.68411352745936/.68411352745936 = 94.55172413806996$$

$$94.55172413806996/.55172413806996 = 171.37500000000000$$

$$171.375/.375 = 457 \text{ Prime M9! Planck Constant}$$

M9!P Q-G M-F S-T C. 87744/1.50659133709981 M9!Mbrot F. C.
 $800/531 = 1.50659133709981$

$87744/1.50659133709981 = 58240.08000000$

$58240.08/.08 = 728001.000000000$

728001/457 Prime M9! Q-Planck Constant

$728001/457 = 1593.000000000000$

$1593/3 = 531$ M9! Mandelbrot Fractal Constant

M9! Planck Q-G M-F S-T C. 87744/531 M9! Mbrot Fractal C.

$87744/531 = 165.24293785310735$

$165.24293785310735/.24293785310735 = 680.1860465116129$

$680.1860465116129/.1860465116129 = 3656.00000000$

$3656/6 = 609.333333333333$

$609.333333333333/.333333333333 = 1828.000000000$

$1828/8 = 228.5000000000$

$228.5/.5 = 457$ Prime M9! Planck Constant

M9! Planck Q-G M-F S-T C. 87744/59 Prime M9! Mbrot F. C.

$87744/59 = 1487.1864406779662$

$1487.1864406779662/.1864406779662 = 7976.727272727272$

$7976.727272727272/.727272727272 = 10968.000000000$

$10968/8 = 1371.0000000000$

$1371/457 = 3$

$137.1-.064 = 137.036$ Fine Structure Constant

$$87744/.064 = 1371000$$

$$137100/300 = 457 \text{ Prime Q-Planck Constant}$$

$$\text{M9! Planck Q-G M-F S-T C. } 87744 \times 2.06783369803063$$

$$87744 \times 2.06783369803063 = 181440.00000000$$

$$181440 \times 2 = 362880$$

$$208849 \times 2.06783369803063 = 431865.0000000000$$

$$431865/5 = 86373$$

$$86373/3 = 28791$$

$$28791/63 = 457 \text{ Prime Q-Planck Constant}$$

$$63/3 = 21$$

$$208849 \times 2.06783369803063$$

$$208849/457 = 457$$

$$208849 \times 2.06783369803063 = 431865.0000000000$$

$$431865/5 = 86373$$

$$86373/3 = 28791$$

$$28791/457 = 63$$

$$63/3 = 21$$

$$\text{M9! Constant } 64 \times 63 \text{ M9! Constant}$$

$$64 \times 63 = 4032$$

$$4032/32 = 126$$

$$126/6 = 21$$

$$\text{M9! Constant Q-Planck Prime } 457 + 63 \text{ M9! Constant}$$

$$457 + 63 = 520$$

$$520/20 = 26 \text{ M9! Constant}$$

$$63/3 - 21 \text{ Matrix9! Constant}$$

$$63 \times 3 = 189 \text{ M9! Constant}$$

$$189 \times 26 = 4914$$

$$4914/4 = 1228.5$$

$$1228.5/.5 = 2457$$

$$2457/7 = 351$$

Matrix9! 362880/520

$$362880/520 = 697.8461538461538$$

$$697.8461538461538/.8461538461538 = 824.7272727272727$$

$$824.7272727272727/.7272727272727 = 1134.0000000000 \text{ M9! Quantum Gravity C.}$$

$$1134/4 = 283.5$$

$$283.5/.5 = 567$$

$$567/7 = 81 \text{ M9! Constant}$$

$$81/9 = 9 \text{ Matrix9! Constant}$$

431865/520

$$431865/520 = 830.5096153846154$$

$$830.5096153846154/.5096153846154 = 1629.6792452829695$$

$$1629.6792452829695/.6792452829695 = 2399.250000$$

$$2399.25/.25 = 9597$$

$$9597/7 = 1371$$

$$1371/3 = 457$$

Earth C. 7920/2.06783369803063 M9! Josephson Q-C-M-F C.

$$7920/2.06783369803063 = 3830.0952380952467$$

$$3830.0952380952467/.0952380952467 = 40216.000000000$$

$$40216/88 = 457 \text{ Prime M9! Q-Planck Constant}$$

$$88/8 = 11$$

$$7920/11 = 720$$

$$40216/6 = 6702.666666666666$$

$$6702.666666666666/.666666666666 = 10054.0000000$$

$$10054/4 = 2513.50000000$$

$$2513.5/.5 = 5027.00000000$$

$$5027/457 = 11.0000000000$$

M9! Earth Constant 365.2173913043478/2.06783369803063

$$8400/23 = 365.2173913043478$$

$$365.2173913043478/2.06783369803063 = 176.61835748792308$$

$$176.61835748792308/.61835748792308 = 285.62500000000000$$

$$285.625/.625 = 457 \text{ Prime M9! Q-Planck Constant}$$

Moon C. 27.3/2.06783369803063 M9! Josephson Q-C-M-F C.

$$27.3/2.06783369803063 = 13.2022222222222$$

$$13.2022222222222 \times 100 = 1320.222222222222$$

$$1320.222222222222/.222222222222 = 5941.0000000000$$

$$5941/457 = 13$$

$$5941/13 = 457 \text{ Prime M9! Q-Planck Constant}$$

M9! Moon C. 29.53125/2.06783369803063 M9! J. Q-C-M-F C.

$$29.53125/2.06783369803063 = 14.2812500000000$$

$$14.28125 \times 100 = 1428.12500000000$$

$$1428.125/.125 = 11425.0000000000$$

$$11425/25 = 457 \text{ Prime M9! Q-Planck Constant}$$

Moon C. 2160/2.06783369803063 M9! Josephson Q-C-M-F C.

$$2160/2.06783369803063 = 1044.571428571431$$

$$1044.571428571431/.571428571431 = 1828.000000000$$

$$1828/8 = 228.5000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Q-Planck Constant}$$

M9! Top Spin Constant 16909/457 Prime M9! Planck Constant

$$16909/457 = 37$$

$$37 \times 2.06783369803063 = 76.50984682713332$$

$$76.50984682713332 \times 10 = 765.0984682713331$$

$$765.0984682713331/.0984682713331 = 7770.000000$$

$$7770/37 = 210$$

16909/2.06783369803063 M9! Josephson Q-C-M-F C.

$$16909/2.06783369803063 = 8177.1566137566315$$

$$8177.1566137566315/.1566137566315 = 52212.2500000000$$

$$52212.25/.25 = 208849$$

$$208849/457 = 457$$

16034/2.06783369803063 M9! Josephson Q-C-M-F C.

$$16034/2.06783369803063 = 7754.00846560846561$$

$$7754.00846560846561/.00846560846561 = 915942.2500000000$$

$$915942.25/.25 = 3663769$$

$$3663769/457 = 8017$$

$$0.008465608483$$

$$1/0.008465608483 = 118.1250000$$

$$118.125/.125 = 945$$

$$945/5 = 189$$

$$189/9 = 21$$

M9! D-Spin Constant 16034/457 Prime M9! Planck C.

$$16034/457 = 35.085339168490$$

$$15 \ 35.08533916849015/.08533916849015 = 411.1282051282204$$

$$411.1282051282204/.1282051282204 = 3206.8000000000$$

$$3206.8/.8 = 4008.5$$

$$4008.5/.5 = 8017$$

#

Matrix9!
362880
Permutation
CPU Gate

M9! Quantum Hall Effect von Klitzing Constants

M9! One Klitzing C. $25812.803970223325/457$ Prime M9! P.C.
 $25812.803970223325/457 = 56.48315967226111$
 $56.48315967226111/.48315967226111 = 116.90371302705988$
 $116.90371302705988/.90371302705988 = 129.35933147648853$
 $129.35933147648853/.35933147648853 = 360.0000000000000$
 $360/60 = 6$

Matrix9! $362880/25812.803970223325$ M9! One Klitzing C.
 $362880/25812.803970223325 = 14.05813953488372$

M9! One Klitzing C. $14.05813953488372/.05813953488372$
 $14.05813953488372/.05813953488372 = 241.8000000000000$
 $241.8/.8 = 302.25$
 $302.25/.25 = 1209$ M9! Quantum Hall Effect von Klitzing Constant

$1209/9 = 134.33333333333333$
 $134.33333333333333/.33333333333333 = 403$ M9! Q-Hall Effect von Klitzing C.

$1209/6 = 201.5$
 $201.5/.5 = 403$ M9! Q-Hall Effect von Klitzing C.

1209 Factorization $3 \times 13 \times 31$
Divisors 1, 3, 13, 31, 39, 93, 403, 1209
Count of divisors 8

Matrix9! $362880/1209$ M9! Quantum Hall Effect von Klitzing C.
 $362880/1209 = 300.14888337468983$
 $300.14888337468983/.14888337468983 = 2016.0000000$ M9! QHE von Klitzing C.

$2016/16 = 126$
 $126/6 = 21$

$2016/63 = 32$
 $2016/64 = 31.5$
 $31.5/.5 = 63$

Matrix9! $362880/457$ Prime M9! Q-Planck Constant
 $362880/457 = 794.0481400437636$
 $794.0481400437636/.0481400437636 = 16494.54545454545$

$$16494.545454545454/.545454545454 = 30240.000000000$$

M9! Constant 30240/2016 M9! Constant

$$30240/2016 = 15$$

$$15/5 = 3$$

$$30240/32 = 945$$

$$945/5 = 189$$

$$189/9 = 21$$

M9! Josephson Q-G M-F SpaceTime Constant 175488/1209
QHE

$$175488/1209 = 145.15136476426798$$

$$145.15136476426798/.15136476426798 = 958.9508196721948$$

$$958.9508196721948/.9508196721948 = 1008.5517240704806$$

$$1008.5517240704806/.5517240704806 = 1828.0000$$

$$1828/8 = 228.5$$

$$228.5/.5 = 457$$

M9! Quantum Hall Effect von Klitzing Constant 1209/9 M9! C.

$$1209/9 = 134.3333333333333$$

$$134.3333333333333/.3333333333 = 403.00000000$$

M9! QHE von Klitzing C. 2016/403 M9! QHE von Klitzing C.

$$2016/403 = 5.00248138957816$$

$$5.00248138957816/.00248138957816 = 2016.00000000$$

$$0.00248138957816$$

$$1/0.00248138957816 = 403.000000000 \text{ M9! Q-Hall Effect von Klitzing C.}$$

M9! Q-Hall Effect von Klitzing Constant 48160

M9! Quantum Hall Effect von Klitzing Constants

$$25812.803970223325/.803970223325$$

$$25812.803970223325/.803970223325 = 32106.6666666666$$

$$32106.666666666666/.666666666666 = 48160.00000000 \text{ M9! QHE von Klitzing C.}$$

48160/64 Matrix9! Constant

$$48160/64 = 752.5$$

$$752.5/.5 = 1505$$

$$1505/5 = 301 \text{ M9! Constant}$$

$$48160/301 = 160 \text{ Matrix9! Constant}$$

48160/457 Prime Q-Planck Constant

$$48160/457 = 105.38293216630196$$

$$105.38293216630196/.38293216630196 = 275.200000000000$$

$$275.2/.2 = 1376$$

$$1376/6 = 229.333333333333$$

$$229.333333333333/.333333333333 = 688$$

$$688/8 = 86$$

$$86/6 = 14.3333333333$$

$$14.333333333333/.333333333333 = 43$$

$$48160/43 = 1120$$

$$1120/20 = 56$$

M9! QHE von Klitzing Constant 48160/60 M9! Constant

$$48160/60 = 802.666666666666$$

$$802.666666666666/.666666666666 = 1204.000000000000$$

$$1204/4 = 301 \text{ M9! Quantum Hall Effect von Klitzing Constant}$$

$$301/43 = 7$$

M9! QHE von Klitzing C. 48160/301 M9! QHE von Klitzing C.

$$48160/301 = 160$$

M9! QHE One von Klitzing Constant 25812.803970223325x160

$$25812.803970223325 \times 160 = 4130048.635235732$$

$$4130048.635235732/.635235732 = 6501600.0000$$

$$6501600/600 = 10836$$

$$10836/6 = 1806$$

$$1806/6 = 301 \text{ M9! Quantum Hall Effect von Klitzing Constant}$$

$$301/43 = 7$$

M9! QHE One von Klitzing Constant 2531.1893687707643x301

$$2531.1893687707643 \times 301 = 761888$$

$$761888/8 = 95236$$

$95236/6 = 15872.666666666666$
 $15872.666666666666/.666666666666 = 23809.00000000$
 $23809/9 = 2645.444444444444$
 $2645.444444444444/.444444444444 = 5952.2500000000$
 $5952.25/.25 = 23809$

$23809/301 = 79.09966777408647$
 $79.1-79.09966777408647 = 0.00033222591352$
 0.00033222591352
 $1/0.00033222591352 = 3010.000000$

$48160/2.06783369803063 \text{ M9!J.Q-G M-F S-T C.}$
 $48160/2.06783369803063 = 23290.074074074124$
 $23290.074074074124/.074074074074074074 = 314416.0000000000$
 $314416/16 = 19651.0000000000$

$19651/457 = 43.00000000000000$

M9! Q-Hall Effect von Klitzing C. $48160/457 \text{ M9! Q-Planck C.}$

$48160/457 = 105.38293216630196$
 $105.38293216630196/.38293216630196 = 275.200000000000$
 $275.2/.2 = 1376.000000000000$
 $1376/6 = 229.333333333333$
 $229.333333333333/.333333333333 = 688.000000000000$
 $688/8 = 86$

$86/6 = 14.33333333333333$
 $14.33333333333333/.333333333333 = 43$

M9!QHE von K.C. $301/2.06783369803063 \text{ M9!J.Q-G M-F S-T C.}$

$301/2.06783369803063 = 145.5629629629633$
 $145.5629629629633/.5629629629633 = 258.56578947353$
 $258.56578947353/.56578947353 = 457.000000 \text{ M9! Prime Q-Planck Constant}$

M9! Josephson Q-C M-F Constant $175488/301$

$175488/301 = 583.0166112956811$
 $583.0166112956811/.0166112956811 = 35097.6000000000$
 $35097.6/.6 = 58496$

$58496/6 = 9749.333333333333$
 $9749.333333333333/.333333333333 = 29248.00000000$
 $29248/8 = 3656.0000000000$

$3656/6 = 609.33333333333$
 $609.33333333333/.33333333333333 = 1828.000000000$
 $1828/8 = 228.5000000000$
 $228.5/.5 = 457$ Prime Q-Planck Constant

$58496/457 = 128$
 $128/8 = 16$

M9! QHE One von Klitzing C. $25812.803970223325 \times 1209$
 $25812.803970223325 \times 1209 = 31207680$
 $31207680/80 = 390096$
 $390096/6 = 65016$
 $65016/6 = 10836$
 $10836/6 = 1806$
 $1806/6 = 301$ M9! Quantum Hall Effect von Klitzing Constant

$301/43 = 7$

$1209/301 = 4.01661129568106$
 $4.01661129568106/.01661129568106 = 241.8000000000$
 $241.8/.8 = 302.25$
 $302.25/.25 = 1209$

0.01661129568106
 $1/0.01661129568106 = 60.2000000000$
 $60.2/.2 = 301$ M9! Quantum Hall Effect von Klitzing Constant

$301/43 = 7$

$31207680/301$ M9! Quantum Hall Effect von Klitzing C.
 $31207680/301 = 103680$
 $103680/362880 = 0.28571428571429$
 $1/0.28571428571429 = 3.5000000000$
 $3.5/.5 = 7$

$301/43 = 7$

$31207680/14.05813953488372$
 $31207680/14.05813953488372 = 2219901.141439206$
 $14.05813953488372/.05813953488372 = 241.8000000000$
 $241.8/.8 = 302.25$

$$302.25/.25 = 1209$$

Matrix9! 362880/14.05813953488372 M9! One Klitzing C.

$$\begin{aligned} 362880/14.05813953488372 &= 25812.803970223325 \\ 25812.803970223325/.803970223325 &= 32106.666666666 \\ 32106.66666666914/.666666666666 &= 48160.00000000 \\ 48160/60 &= 802.66666666666 \\ 802.666666666666/.666666666666 &= 1204.000000000 \\ 1204/4 &= 301.0000000000 \end{aligned}$$

$$48160/301 = 160$$

M9! IC-DNAPP CC-CC. 12288/14.05813953488372 M9! C.

$$\begin{aligned} 12288/14.05813953488372 &= 874.0843672456576 \\ 874.0843672456576/.0843672456576 &= 10360.470588231396 \\ 10360.470588231396/.470588231396 &= 22016.000 \\ 22016/16 &= 1376 \\ 1376/6 &= 229.3333333333333 \\ 229.3333333333333/.333333333333 &= 688.0000000000 \\ 688/8 &= 86.0000000000 \end{aligned}$$

$$\begin{aligned} 86/6 &= 14.3333333333333 \\ 14.3333333333333/.3333333333 &= 43.000000000 \end{aligned}$$

M9! IC-DNAPP CC-Clock C. 12288/1209

$$\begin{aligned} 12288/1209 &= 10.16377171215881 \\ 10.16377171215881/.16377171215881 &= 62.060606060606 \\ 62.060606060606/.060606060606 &= 1024.00000000 \end{aligned}$$

$$\begin{aligned} 1024/4 &= 256 \\ 256/6 &= 42.6666666666666 \\ 42.6666666666666/.6666666666666 &= 64.0000000000000 \end{aligned}$$

M9! Q-Hall Effect von Klitzing C. 48160/125.36 Higgs Boson C.

$$\begin{aligned} 48160/125.36 &= 384.1735800893427 \\ 384.1735800893427/.1735800893427 &= 2213.235294117558 \\ 2213.235294117558/.235294117558 &= 9406.250003559888 \\ 9406.25000/.25 &= 37625 \\ 37625/5 &= 7525 \\ 7525/5 &= 1505 \\ 1505/5 &= 301 \text{ M9! Quantum Hall Effect von Klitzing Constant} \end{aligned}$$

$$301/43 = 7$$

M9! Q-Hall Effect von Klitzing C. 301/6.67 Newton Gravity C.
 $301/6.67 = 45.12743628185907$
 $45.12743628185907/.12743628185907 = 354.11764705882484$
 $354.11764705882484/.11764705882484 = 3010.0000000$

M9! 362880/301 M9! Quantum Hall Effect von Klitzing C.
 $362880/301 = 1205.5813953488373$
 $1205.5813953488373/.5813953488373 = 2073.600000000$
 $2073.6/.6 = 3456$
 $3456/6 = 576$
 $576/6 = 96$
 $96/6 = 16$

M9! QHE von Klitzing C. 25812.803970223325/160 M9! C.
 $25812.803970223325/160 = 161.3300248138958$
 $161.3300248138958/.3300248138958 = 488.84210526313075$
 $488.84210526313075/.84210526313075 = 580.5000000$
 $580.5/.5 = 1161.0000000$

1161/301M9! Quantum Hall Effect von Klitzing Constant
 $1161/301 = 3.85714285714286$
 $3.85714285714286/.85714285714286 = 4.50000000000$
 $4.5/.5 = 9$

1161/403

$116100/403 = 288.089330024814$
 $288.089330024814/.089330024814 = 3225.00000000000$
 $3225/5 = 645$
 $645/5 = 129$
 $1161/129$

1161/129

$1161/129 = 9$

1161/301 M9! Quantum Hall Effect von Klitzing Constant
 $1161/301 = 3.85714285714285$
 $3.8571428571428/.8571428571428 = 4.500000000000$
 $4.5/.5 = 9$

M9! Q-Hall E. von Klitzing Constants 301x14.05813953488372
 $362880/25812.803970223325 = 14.05813953488372$
 $301x14.05813953488372 = 4231.5$

$4231.5/.5 = 8463$
 $8463/3 = 2821$
 $2821/21 = 134.33333333333333$
 $134.33333333333333/.33333333333333 = 403$ M9! QHE von Klitzing Constant

Matrix9! Quantum Gravity Wave Field Constants 6.67, 7, 17, 32, 261, 11340

M9! QHE von Klitzing Constant $403/6.67$ Newton Gravity C.
 $403/6.67 = 60.41979010494752$
 $60.41979010494752/.41979010494752 = 143.92857142857355$
 $143.92857142857355/.92857142857355 = 155.0000000000$
 $155/5 = 31$ M9! Constant

$403/31 = 13$ M9! Constant

M9! QHE von Klitzing Constant $403/7$ M9! Quantum Gravity C.
 $403/7 = 57.57142857142857$
 $57.57142857142857/.57142857142857 = 100.750000000000$
 $100.75/.75 = 134.33333333333333$
 $134.33333333333333/.33333333333333 = 403$ M9! QHE von Klitzing Constant

M9! QHE von Klitzing Constant $403/17$ M9! Quantum Gravity C.
 $403/17 = 23.70588235294148$
 $23.70588235294148/.70588235294148 = 33.58333333333333$
 $33.58333333333333/.58333333333333 = 57.5714285714$
 $57.57142857142857/.57142857142857 = 100.750000000000$
 $100.75/.75 = 134.33333333333333$
 $134.33333333333333/.33333333333333 = 403$ M9! QHE von Klitzing Constant

M9! QHE von Klitzing Constant $403/32$ M9! Quantum Gravity C.
 $403/32 = 12.5937500000$
 $12.59375/.59375 = 21.21052631578947$
 $21.21052631578947/.21052631578947 = 100.750000000000$
 $100.75/.75 = 134.33333333333333$
 $134.33333333333333/.33333333333333 = 403$ M9! QHE von Klitzing Constant

M9! QHE von Klitzing C. $403/261$ M9! Quantum Gravity C.
 $403/261 = 1.54406130268199$

$1.54406130268199/.54406130268199 = 2.83802816901409$
 $2.83802816901409/.83802816901409 = 3.38655462184872$
 $3.38655462184872/.38655462184872 = 8.76086956521778$
 $8.76086956521778/.76086956521778 = 11.51428571428034$
 $11.51428571428034/.51428571428034 = 22.388888888888$
 $22.388888888888/.38888888888888 = 57.5714285714$
 $57.571428571428/.57142857142857 = 100.750000000000$
 $100.75/.75 = 134.33333333$
 $134.333333333333/.333333333333 = 403$ M9! QHE von Klitzing Constant

$1.54406130268199 \times 10 = 15.4406130268199$
 $15.4406130268199/.4406130268199 = 35.04347826087137$
 $35.04347826087137/.04347826087137 = 806.000000000000$
 $806/2 = 403$ M9! QHE von Klitzing Constant

M9! QHE von Klitzing C. $403/11.34$ M9! Quantum Gravity C.
 $403/11.34 = 35.5379188712522$
 $35.5379188712522 \times 10 = 355.379188712522$
 $355.379188712522/.379188712522 = 937.2093023256947$
 $937.2093023256947/.2093023256947 = 4477.7777777$
 $4477.777777777777/.77777777777777 = 5757.1428571428$
 $5757.142857142857/.142857142827 = 40300.0000000000$

M9! QHE von Klitzing C. $403/.48359788359788$
 $403/.48359788359788 = 833.336980306352$
 $833.336980306352 - 833.333333333333 = 0.003646973022$
 0.003646973022
 $1/0.003646973022 = 274.2$
 $274.2/.2 = 1371$

$1371/3 = 457$
 833.333333333333
 $1/833.333333333333 = 0.0012$

$403/.0012 = 335833.3333333333$
 $335833.3333333333/.3333333333333333 = 1007500.00000000$
 $1007500/500 = 2015.000000000000$
 $2015/5 = 403$

M9! QHE von Klitzing Constant $403/19.8$ Tesla Constant
 $403/19.8 = 20.35353535353535$
 $20.35353535353535/.3535353535353535 = 57.57142857142914$

$57.57142857142914/.57142857142914 = 100.7500000000$
 $100.75/.75 = 134.33333333333333$
 $134.33333333333333/.33333333333333 = 403.0000000000$

M9! QHE von Klitzing C. 48160/403 M9! QHE von Klitzing C.
 $48160/403 = 119.50372208436724$
 $119.50372208436724/.50372208436724 = 237.24137931034747$
 $237.24137931034747/.24137931034747 = 982.85714285$
 $982.85714285/.85714285 = 1146.666666$
 $1146.666666666666/.666666666666 = 1720.0000000000$ Top Quark C.

$1720/20 = 86$
 $86/6 = 14.33333333333333$
 $14.33333333333333/.33333333333333 = 43.0000000000$

M9! QHE von Klitzing C. 48160/511 Electron Constant
 $48160/511 = 94.24657534246575$
 $94.24657534246575/.24657534246575 = 382.2222222222$
 $382.222222222275/.22222222222222 = 1720.0000000000$
 $1720/20 = 86$

$0\ 48160/86 = 560$

M9! QHE von Klitzing C. 48160/137 Prime Fine Structure C.
 $48160/137 = 351.53284671532845$
 $351.53284671532845/.53284671532845 = 659.7260273972815$
 $659.7260273972815/.7260273972815 = 908.6792452564821$
 $908.6792452564821/.6792452564821 = 1337.7777$
 $1337.7777777777777/.77777777777777 = 1720.0000000000$ Top Quark C.

7/3 Ground State Constant

$7/3 = 2.33333333333333$ Ground State Constant

Top Quark C. 1720/2.33333333333333 Ground State Constant
 $1720/2.33333333333333 = 737.1428571428571$
 $737.1428571428571/.1428571428571 = 5160.00000000$
 $5160/60 = 86$
 $86/2 = 43$

M9! QHE von Klitzing C. 48160/1720 Top Quark Constant
 $48160/1720 = 28$

48160/2.3333333333333333 Ground State Constant

$$48160/2.3333333333333333 = 20640.0000000000$$

$$20640/640 = 32.25000000000000$$

$$32.25/.25 = 129$$

$$48160/129 = 373.3333333333333$$

$$373.3333333333333/.3333333333333333 = 1120$$

$$48160/43 = 1120$$

$$1120/20 = 56$$

$$48160/56 = 860$$

$$860/2 = 43$$

M9! QHE von Klitzing C. 48160/137.036 Fine Structure Constant

$$48160/137.036 = 351.4404973875478$$

$$1720/351.4404973875478 = 4.89414285714286$$

$$\times 7000$$

$$4.89414285714286 \times 7000 = 34259.0000000000 \text{ Prime M9! Constant}$$

$$34259/137.036 = 250$$

FSC+Fractal 137.064-137.036 FSC

$$137.064-137.036 = 0.0280000000000000$$

M9! QHE von Klitzing C. 48160x137.064

$$48160 \times 137.064 = 6601002.24000000$$

$$6601002.24/.24 = 27504176.00000000$$

$$27504176/1720$$

$$27504176/1720 = 15990.8$$

$$15990.8/.8 = 19988.500000000000$$

$$19988.5/.5 = 39977$$

$$39977/7 = 5711$$

$$9977/77 = 519.1818181818181$$

$$519.1818181818181/.18181818181818181 = 2855.50000000$$

$$2855.5/.5 = 5711$$

$$34259/5711$$

$34259/5711 = 5.99877429521975$
 $6 - 5.99877429521975 = 0.00122570478025$
 0.00122570478025
 $1/0.00122570478025 = 815.8571428562395$
 $815.8571428562395/.8571428562395 = 951.833333$
 $951.8333333333333/.8333333333333 = 1142.200000000000$
 $1142.2/.2 = 5711$
 $5.99877429521975 \times 5711 = 34259.000000000$ Prime M9! Constant

$34259/137.036$
 $34259/137.036 = 250$
 $250/50 = 5$

#

Matrix9!
362880
Permutation
CPU Gate

Matrix9! Quantum-Planck Series Constants

$365.2173913043478/1.61624799572421$ M9! Planck Length C.
 $8400/23 = 365.2173913043478$ m9! Earth Constant
 $365.2173913043478/1.61624799572421 = 225.96618357487947$
 $225.96618357487947 = 225.96618357487947$
 $225.96618357487947/.96618357487947 = 233.875000000000$
 $233.875/.875 = 267.2857142857143$
 $267.2857142857143/.2857142857143 = 935.500000000000$
 $935.5/.5 = 1871$ M9! Constant

M9! Constant $1871 \times 1.61624799572421$ M9! Planck Length C.
 $1871 \times 1.61624799572421 = 3024.0000000000$
 $3024/4 = 756$
 $756/6 = 126$
 $126/6 = 21$

M9! $1.61624799572421/299.792458$ Speed of Light Constant
 $1.61624799572421/299.792458 = 0.00539122300$
 $0.005391223 \times 1000 = 5.39122300$

M9! Planck Time+Fractal C. $5.391223-5.39121$ Planck Time C.
 $5.391223-5.39121 = 0.000013$ M9! Planck Time Fractal

Planck Time +Fractal C. $5.391223/0.000013$ M9! P-T Fractal C.
 $5.391223/0.000013 = 414709.46153846156$
 $414709.46153846156/.46153846156 = 898537.16666$
 $898537.16666666666666/.16666666666666 = 5391223.0000000$

Planck Time Constant $5.39121/0.000013$
 $5.39121/0.000013 = 414708.46153846156$
 $414708.46153846156/.46153846156 = 898535.00000$
 $898535/5 = 179707$

Planck Time Constant $539121/3$
 $539121/3 = 179707$

$88/1.61624799572421$ M9! Planck Length Constant
 $88/1.61624799572421 = 54.44708994709001$
 $54.44708994709001/.44708994709001 = 121.7810650887404$
 $121.7810650887404/.7810650887404 = 155.91666666666$
 $155.91666666666666/.91666666666666 = 170.090909090909$
 $170.09090909090909/.09090909090909 = 1871.00000000000$

M9! Planck Time Constant $179707/88$ M9! Constant
 $179707/88 = 2042.125$
 $2042.125/.125 = 16337$

M9! Constant $16337/5.0391223$ M9! Planck Time+Fractal C.
 $16337/5.0391223 = 3242.032843695816$
 $3242.032843695816/.032843695816 = 98710.96303712692$
 $98710.96303712692/.96303712692 = 102499.6443832086?$

M9!P-T+F.Kibibit C. $1024/5.0391223$ M9!PlanckTime+Fractal C.
 $1024/5.0391223 = 203.21000$ M9! Planck Time +Fractal Constant

M9! Planck Time +Fractal C. $203.21/.21$
 $203.21/.21 = 967.666666666666$
 $967.666666666666/.666666666666 = 1451.500000000000$
 $1451.5/.5 = 2903$

$2903 \times 7 = 20321$
1024/203.21 Planck Time +Fractal Constant
 $1024/203.21 = 5.03912209044831$

$20321 \times 5.03912209044831$ Planck Time +Fractal Constants
 $20321 \times 5.03912209044831 = 102400.000000000000$

$457/5.03912209044831$
 $457/5.03912209044831 = 90.6904003906249$
 $90.6904003906249/.6904003906249 = 131.35913829443024$
 $131.35913829443024/.35913829443024 = 365.7619928914202$
 $365.7619928914202/.7619928914202 = 480.00$
 $480/80 = 6$

Planck Time +Fractal C. $5.03912209044831/.03912209044831$
 $5.03912209044831/.03912209044831 = 128.8050314465236$
 $128.8050314465236 \times 10 = 1288.050314465236$
 $1288.050314465236/.050314465236 = 25600.000000$
 $25600/600 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.000000000000$

Matrix9! $362880/5.03912209044831$ M9! Planck Time +Fractal C.
 $362880/5.03912209044831 = 72012.543750000000$
 $72012.54375/.54375 = 132436.86206896554$
 $132436.86206896554/.86206896554 = 153626.7600000$
 $153626.76/.76 = 202140.47368421053$
 $202140.47368421053/.47368421053 = 426741.0000000$ M9! Planck Time+Fractal C.

M9! Planck Time+Fractal C. $426741/1.35125$ Planck Time
 $426741/1.35125 = 315812.02590194263$
 $315812.02590194263/.02590194263 = 12192600.00$

$$12192600/600 = 20321.000000000000$$

M9! Planck Time+Fractal C. 426741x 5.39121 Planck Time

$$426741 \times 5.39121 = 2300650.34661$$

$$2300650.34661/.34661 = 6637576.372897493$$

$$6637576.372897493/.372897493 = 17800002.674991146?$$

M9! Planck Time+Fractal Constant 20321/178

$$20321/178 = 114.16292134831463$$

$$114.16292134831463/.16292134831463 = 700.7241379309345$$

$$700.7241379309345/.7241379309345 = 967.666666666666$$

$$967.666666666666/.666666666666 = 1451.500000000$$

$$1451.5/.5 = 2903$$

$$20321/2903 = 7$$

M9! Planck Time+Fractal C. 426741/178

$$426741/178 = 2397.421348314607$$

$$2397.421348314607/.421348314607 = 5689.8800000000$$

$$5689.88/2903 = 1.96$$

$$1.96 \times 10 = 19.6$$

$$19.6/.6 = 32.66666666666666$$

$$32.66666666666666/.66666666666666 = 49.0000000000$$

$$49/7 = 7$$

M9! Planck Time+Fractal C. 426741/27.3 Moon Constant

$$426741/27.3 = 15631.538461538461$$

$$15631.538461538461/.538461538461 = 29030.0000000$$

$$29030 \times 7 = 203210$$

M9! Planck Time+Fractal C. 426741/29.53125 M9! Moon C.

$$426741/29.53125 = 14450.488888888888$$

$$14450.488888888888/.488888888888 = 29557.8181818181$$

$$29557.818181818181/.818181818181 = 36126.2222222222$$

$$36126.2222222222/.222222222222 = 162568.00000000$$

$$162568/8 = 20321.000000000$$

M9! Planck Time+Fractal C. 42674100/365.2173913043478

$$8400/23 = 365.2173913043478 \text{ M9! Earth Constant}$$

$42674100/365.2173913043478 = 116845.75$
 $116845.75/.75 = 155794.333333333333$
 $155794.333333333333/.333333333333 = 467383.0000000000$
 $467383/20321 = 23.000000000000$

M9! Planck Time+Fractal C. 20321/21

$20321/21 = 967.666666666666$
 $967.666666666666/.666666666666 = 1451.500000000000$
 $1451.5/.5 = 2903$

2903/3

$2903/3 = 967.666666666666$
 $967.666666666666/.666666666666 = 1451.500000000000$
 $1451.5/.5 = 2903$

M9! Planck Time+Fractal Constant 426741/7

$426741/7 = 60963$
 $60963/3 = 20321$

Matrix9! 362880/4267.41 M9! Planck Time+Fractal C.

$362880/4267.41 = 85.035185276315$
 $85.035185276315/.035185276315 = 2416.7832167929646$
 $2416.7832167929646/.7832167929646 = 3085.71424732232$
 $\times 7$
 $3085.71424732232 \times 7 = 21599.999731256263 ?$
 21600 Moon Constant

M9! Planck Time+Fractal C. 4267.41/7

$4267.41/7 = 609.63$
 $609.63/.63 = 967.666666666666$
 $967.666666666666/.666666666666 = 1451.5000000000$
 $1451.5/.5 = 2903$

$2903 \times 7 = 20321$

17800/147 M9! Constant

$17800/147 = 121.08843537415$
 $121.08843537415/.08843537415 = 1369.2307692255067$
 $1369.2307692255067/.2307692255067 = 5933.3333$
 $5933.333333333333/.33333333333333 = 17800.00000000$

M9! Planck Time+Fractal Constant 426741/2903

$426741/2903 = 147$

M9! Planck Time+F.C. 426741/7813 M9! GQG SpaceTime CCC.

$$426741/7813 = 54.61935236144887$$

$$54.61935236144887/.61935236144887 = 88.18784872907588$$

$$88.18784872907588/.18784872907588 = 469.4620462055568$$

$$469.4620462055568/.4620462055568 = 1016.050000$$

$$1016.05/.05 = 20321$$

M9! GQG SpaceTime CCC. 7813/13 M9! Constant

$$7813/13 = 601$$

M9! Planck Time+Fractal C. 426741/13 M9! Constant

$$426741/13 = 32826.230769230766$$

$$32826.230769230766/.230769230766 = 142247.00000$$

$$142247/2903 = 49$$

M9! W boson C. 2369088/87744 M9! Planck Q-G SpaceTime C.

$$2369088/87744 = 27$$

$$362880/87744 = 4.13566739606127$$

$$4.13566739606127 \times 27 = 111.66301969365428$$

$$111.66301969365428/.66301969365428 = 168.41584158415$$

$$168.41584158415/.41584158415 = 405.00000000$$

$$405/5 = 81$$

M9! Planck Q-G SpaceTime C. 87744/118.6 Dark Energy-P/D C.

$$87744/118.6 = 739.831365935919$$

$$739.831365935919/.831365935919 = 889.8985801217634$$

$$889.8985801217634/.8985801217634 = 990.3386003859071$$

$$990.3386003859071/.3386003859071 = 2924.800$$

$$2924.800/.8 = 3656$$

$$3656/6 = 609.3333333333333$$

$$609.3333333333333/.33333333333333 = 1828.0000000000$$

$$1828/8 = 228.50000000000$$

$$228.5/.5 = 457$$

M9! W boson C. 2369088/6911 $\Omega\Lambda$ Dark Energy C.C. CC.

$$2369088/6911 = 342.7995948487918$$

$$342.7995948487918/.7995948487918 = 428.71661237784014$$

$$428.71661237784014/.71661237784014 = 598.2545454628989$$

$$598.25454545454545454/.25454545454545454 = 2350.2857142857147$$

$$2350.2857142857147/.2857142857147 = 8226.0000000000$$

$$2369088/8226 = 288$$

$$288/8 = 36$$

$$36/6 = 6$$

$$342.8-342.7995948487918 = 0.00040515120821$$

$$0.00040515120821$$

$$1/0.00040515120821 = 2468.214285767784$$

$$2468.2142857142857/.2142857142857 = 11518.3333333333$$

$$11518.333333333333/.33333333333333 = 34555.0000000000$$

$$34555/5 = 6911 \Omega \Lambda \text{ Dark Energy C.C. CC.}$$

#

Matrix9!
362880

Permutation
CPU Gate

M9! Quantum Gravity Speed of Light Fractal Constant 70841

Matrix9! Speed of Light 300 Foundation Constant

$$E = MC^2$$

$$E = M3^2$$

$$E = M9$$

M9!Speed of Light 300-299.792458 = 0.207542 S of L Fractal C.

Matrix9! 362880/300 M9! Speed of Light +Fractal F. Constant

$$362880/300 = 1209.6$$

$$1209.6/.6 = 2016$$

$$2016/6 = 336$$

$$336/6 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28.000000000000$$

M9! Speed of Light +Fractal F. Constant 300/28 M9! Constant

$$300/28 = 10.71428571428571$$

$$10.71428571428571/.71428571428571 = 15.00000000000000$$

$$15/5 = 3$$

M9! S of L Fractal Constant 207542/28

$$207542/28 = 7412.214285714284$$

$$7412.214285714284/.214285714284 = 34590.3333333333$$

$$34590.333333333333/.33333333333333 = 103771$$

$$103771 \times 2 = 207542$$

M9! Constant 28/.207542 M9! S of L Fractal Constant

$$28/.207542 = 134.912451455609$$

$$134.912451455609/.912451455609 = 147.85712776967844$$

$$147.857142857142857/.857142857142857 = 172.50000000000000$$

$$172.5/.5 = 345$$

$$345/5 = 69$$

M9! S of L Fractal Constant 103771/69 M9! Constant

$$103771/69 = 1503.9275362318842$$

$$1503.9275362318842/.9275362318842 = 1621.421874999752$$

$$1621.421875/.421875 = 3843.3703703703703$$

$$3843.3703703703703/.370370370370370 = 10377.1000000000$$

$$103771 \times 2 = 207542 \text{ M9! S of L Fractal Constant}$$

M9! Constant 671/69 M9! Constant

$$671/69 = 9.72463768115942$$

$$9.72463768115942/.72463768115942 = 13.42000000000000$$

$$13.42/.42 = 31.95238095238098$$

$$31.95238095238098/.95238095238098 = 33.55$$

$$33.55/.55 = 61.000000$$

$$671/61 = 11$$

M9! S of L Fractal Constant 0.207542x362880 Matrix9!

$$0.207542 \times 362880 = 75312.84096$$

$$75312.84096 / .00096 = 78450876$$

$$78450875 + 1 = 78450876$$

$$78450875 / 875 = 89658.14285714286$$

$$89658.14285714286 / .14285714286 = 627607.000000000$$

$$1 / 0.00096 = 1041.666666666666$$

$$1041.666666666666 / .666666666666666 = 1562.50000000000$$

$$1562.5 / .5 = 3125$$

$$3125 / 5 = 625$$

$$625 / 5 = 125$$

$$125 / 5 = 25$$

$$25 / 5 = 5$$

$$1 / 1562.5 = 0.00064$$

$$96 / 64 = 1.5$$

$$1.5 / .5 = 3$$

M9! Speed of Light C. 627607/.207542 M9! Speed of Light C.

$$627607 / .207542 = 3024000.0$$

$$3024000 / 4000 = 756$$

$$756 / 6 = 126$$

$$126 / 6 = 21$$

Speed of Light F. C. 0.207542x12288 M9! IC-DNAPP CC-CC.

$$0.207542 \times 12288 = 2550.276096$$

$$2550.276 + 0.00096 = 2550.276096$$

$$1 / 0.00096 = 1041.666666666666$$

$$1041.666666666666 / .666666666666666 = 1562.50000000000$$

$$1562.5 / .5 = 3125$$

$$3125 / 5 = 625$$

$$625 / 5 = 125$$

$$125 / 5 = 25$$

$$25 / 5 = 5$$

$$1 / 1562.5 = 0.00064$$

$$96 / 64 = 1.5$$

$$1.5/.5 = 3$$

$$2550276.096/.096$$

$$2550276.096/.096 = 26565376$$

$$26565376/6 = 4427562.666666666$$

$$4427562.666666667/.666666666666 = 6641344.00000$$

$$6641344/4 = 1660336$$

$$1660336/6 = 276722.666666666$$

$$276722.666666666/.6666666666 = 415084.0000000$$

$$415084/4 = 103771.0000000$$

$$103771 \times 2 = 207542 \text{ M9! S of L Fractal Constant}$$

$$2550.2760/.2760$$

$$2550.276/.276 = 9240.130434782608$$

$$9240.130434782608/.130434782608 = 70841.000000 \text{ S of L Octagonal+1 C.}$$

$$2550.276096/.000096 = 26565376$$

$$26565375 + 1 = 26565376$$

$$26565375/375 = 70841 \text{ Prime Speed of Light Octagonal+1 Constant}$$

$$\text{S of L Octagonal+1 Constant Prime } 70841/2550.276096$$

$$70841/2550.276096 = 27.777777$$

$$27.777777777777777/.777777777777 = 35.7142857142857$$

$$35.7142857142857/.7142857142857 = 50.00000000000$$

$$\text{S of L Octagonal+1 Constant Prime } 70841/28 \text{ M9! Constant}$$

$$70841/28 = 2530.035714285714$$

$$2530.035714285714/.035714285714 = 70841.00000$$

$$\text{Matrix9! Quantum Gravity Wave Field Constants}$$

$$6.67, 7, 17, 32, 261, 11340$$

$$\text{S of L Octagonal+1 Constant } 70841/6.67 \text{ Newton Q-Gravity C.}$$

$$70841/6.67 = 10620.839580209895$$

$$10620.839580209895/.839580209895 = 12650.17857142936$$

$$12650.17857142857142857/.17857142857142857 = 70841$$

S of L Octagonal+1 Constant 70841/7 M9! Quantum Gravity C.

$$70841/7 = 10120.142857142857$$

$$10120.142857142857/.142857142857 = 70841.0000000$$

S of L Octagonal+1 C. 70841/17 M9! Quantum Gravity C.

$$70841/17 = 4167.117647058823$$

$$4167.117647058823/.117647058823 = 35420.500000$$

$$35420.5/5 = 7084.1$$

S of L Octagonal+1 C. 70841/32 M9! Quantum Gravity C.

$$70841/32 = 2213.78125 \quad 2213.78125/.78125 = 2833.64$$

$$2833.64/.64 = 4427.5625$$

$$4427.5625/.5625 = 7871.222222222222$$

$$7871.222222222222/.222222222222 = 35420.500000000$$

$$35420.5/.5 = 70841$$

S of L Octagonal+1 C. 70841/261 M9! Quantum Gravity C.

$$70841/261 = 271.4214559386973$$

$$271.4214559386973/.4214559386973 = 644.00909090909$$

$$644.009090909090/.00909090909090 = 70841.0000000$$

S of L Octagonal+1 C. 70841/11.34 M9! Quantum Gravity C.

$$70841/11.340 = 6247.00176366843$$

$$6247.00176366843 = 6247.00176366843$$

$$6247.00176366843/.00176366843 = 3542050.000$$

$$3542050/50 = 70841$$

S of L Octagonal+1 C. Prime 70841/457 Prime M9! Planck C.

$$70841/457 = 155.01312910284463$$

$$155.01312910284463/.01312910284463 = 11806.833333333333$$

$$11806.833333333333/.83333333333333 = 14168.20000000000$$

$$14168.2/.2 = 70841.00000000$$

Speed of Light Octagonal+1 C. Prime 70841/11781

$$70841/11781 = 6.01315677786266$$

$$6.01315677786266 = 6.01315677786266$$

$$6.01315677786266/.01315677786266 = 457.0387096774268$$

$$457.0387096774268/.0387096774268 = 11806.8333333$$

$$11806.833333333333/.83333333333333 = 14168.2$$

$$14168.2/.2 = 70841$$

70841/601 M9! GQG SpaceTime CCC.

$$70841/601 = 117.87188019966722$$

$$117.87188019966722/.87188019966722 = 135.19274809160325$$

$$135.19274809160325/.19274809160325 = 701.3960396032462$$

$$701.396039603960/.396039603960 = 1771.025$$

$$1771.025/.025 = 70841$$

70841/7813 M9! GQG S-T M-F CCC.

$$70841/7813 = 9.06706770766671$$

$$9.06706770766671/.06706770766671 = 135.19274809160174$$

$$135.19274809160325/.19274809160325 = 701.3960396032462$$

$$701.396039603960/.396039603960 = 1771.025$$

$$1771.025/.025 = 70841$$

$$70317/601 = 117$$

S of L Octagonal+1 C. 70841-70317 M9! GQG S-T M-F CCC.

$$70841-70317 = 524$$

$$524/4 = 131$$

$$70841/131 = 540.7709923664122$$

$$540.7709923664122/.7709923664122 = 701.3960396039729$$

$$701.3960396039729/.3960396039729 = 1771.025000000000$$

$$1771.025/.025 = 70841$$

S of L Octagonal+1 Constant Prime 70841/524 M9! Constant

$$70841/524 = 135.19274809160305$$

$$135.19274809160325/.19274809160325 = 701.3960396032462$$

$$701.396039603960/.396039603960 = 1771.025$$

$$1771.025/.025 = 70841$$

S of L Octagonal+1 Constant Prime 70841/31 M9! Constant

$$70841/31 = 2285.1935483870966$$

$$2285.1935483870966/.1935483870966 = 11806.833333333333$$

$$11806.833333333333/.833333333333 = 14168.200000000000$$

$$14168.2/.2 = 70841$$

M9! Speed of Light C. 627607/31M9! Constant

$$627607/31 = 20245.387096774193$$

$$20245.387096774193/.387096774193 = 52300.5833333333$$

$$52300.583333333333/.583333333333 = 89658.14285714$$

$$89658.1428571428571428/.1428571428571428 = 627607.00000000$$

M9! Speed of Light Fractal C. 103771/457 Prime M9! Planck C.

$$103771/457 = 227.07002188183807$$

$$227.07002188183807/.07002188183807 = 3242.843750000$$

$$3242.84375/.84375 = 3843.3703703703704$$

$$3843.3703703703704/.3703703703703 = 10377.1000000000$$

$$0.07002188183807$$

$$1/0.07002188183807 = 14.281250000000$$

$$14.28125/.28125 = 50.77777777777777$$

$$50.77777777777777/.77777777777777 = 65.28571428571$$

$$65.28571428577958/.28571428577958 = 228.50000000$$

$$228.5/.5 = 457 \text{ Prime M9! Planck Constant}$$

M9! Constant 1371/457 Prime M9! Planck Constant

$$1371/457 = 3$$

M9! Speed of Light Fractal C. 103771/13.71 M9! Constant

$$103771/13.71 = 7569.000729394602$$

$$7569.000729394602/.000729394602 = 10377100.00$$

$$1/0.000729394602 = 1371.000000$$

M9! Constant 1371/6.67 Newton Gravity Constant

$$1371/6.67 = 205.5472263868066$$

$$205.5472263868066/.5472263868066 = 375.6164383561622$$

$$375.6164383561622/.6164383561622 = 609.3333333333333$$

$$609.3333333333333/.333333333333333 = 1828.000000000000$$

$$1828/8 = 228.5000000000000$$

$$228.5/.5 = 457$$

Speed of Light Fractal C. 299792458/667 Quantum Gravity C.

$$299792458/667 = 449463.9550224888$$

$$449464-449463.9550224888 = 0.04497751122108 \text{ M9! S-L-G Fractal C.}$$

$$1/0.04497751122108 = 22.23333333 \text{ M9! Speed-Light-Gravity Fractal Constant}$$

$$22.23333333333333/.233333333333333 = 95.28571428571428$$

$$95.28571428571428/.28571428571428 = 333.5000000000000$$

$$333.5/.5 = 667.0000000000000$$

$$22.23333333333333 \times 3 = 66.7.0000000000 \text{ M9! Quantum Gravity Constant}$$

M9! Q-P C. 457/.04497751122108 M9! S of L-Gravity Fractal C.

$$457/.04497751122108 = 10160.633333$$

$$10160.633333333333 \times 10 = 101606.33333333333$$

$$101606.333333333333/.333333333333333 = 304819.0000000000$$

$$304819/457 = 667.0000000000000$$

12288/0.04497751122108 M9! S of L-Gravity Fractal C.

$$12288/0.04497751122108 = 273203.200$$

$$273203.2/.2 = 1366016$$

$$1366016/16 = 85376$$

$$85376/6 = 14229.333333333333$$

$$14229.333333333333/.333333333333333 = 42688.00000000000$$

$$42688/8 = 5336.0000000000006$$

$$5336/6 = 889.3333333333333$$

$$889.3333333333333/.333333333333333 = 2668.00000000000$$

$$2668/8 = 333.5000000000000$$

$$333.5/.5 = 667 \text{ M9! Quantum Gravity Constant}$$

M9! IC-DNAPP CC-Clock Constant 12288/273203.2000000000

$$12288/273203.2 = 0.04497751124438$$

$$0.04497751124438$$

$1/0.04497751124438 = 22.2333333333333$
 $22.2333333333333/.233333333333333 = 95.28571428571428$
 $95.28571428571428/.28571428571428 = 333.500000000000$
 $333.5/.5 = 667$ M9! Quantum Gravity Constant

M9! Constant 13710/169.09 M9! Top-Spin Constant

$13710/169.09 = 8.1081081081081$
 $81.081081081081/.081081081081 = 10000.000000000000$

M9! Speed of Light Fractal Constant 207542/2 Matrix9! C.

$207542/2 = 103771$

M9! Speed of Light F. C. 103771/511 Electron Mass Constant

$103771/511 = 203.0743639921722$
 0.0743639921722
 $1/0.0743639921722 = 13.44736842105469$
 $13.44736842105469/.44736842105469 = 30.05882352927806$
 $30.05882352927806/.05882352927806 = 511.000000$

0.0743639921722
 $1/0.0743639921722 = 13.44736842105469$
 $13.44736842105469/.4736842105469 = 28.3888888888$
 $28.3888888888888/.388888888888888 = 73.000000000000$

$511/73 = 7.00000000$

$203.0743639921722 \times 73 = 14824.42857142857$
 $14824.42857142857/.42857142857 = 34590.333333333333$

$$34590.333333333333/.333333333333333 = 103771.000000000$$

$$283.88888888888888/.888888888888888 = 319.3750000000000$$

$$319.375/.375 = 851.6666666666666$$

$$851.6666666666666/.666666666666666 = 1277.5000000000000$$

$$2555/5 = 511$$

M9! Constant 589/73 M9! Electron Mass Constant

$$589/73 = 8.06849315068493$$

$$0.06849315068493 \ 1/0.06849315068493 = 14.600000000000032$$

$$14.6/.6 = 24.3333333333333$$

$$24.33333333333333/.333333333333333 = 73.0000000000000$$

$$589/31 = 19$$

Electron Mass Constant 511/19

$$511/19 = 26.89473684210527$$

$$26.89473684210527/.89473684210527 = 30.05882352941154$$

$$30.05882352941154/.05882352941154 = 511.000000000$$

Electron Mass Constant 511/31

$$511/31 = 16.48387096774194$$

$$16.48387096774194/.48387096774194 = 34.06666666666666$$

$$34.06666666666666/.0666666666666666 = 511.0000000000000$$

M9! Constant 589/5.11 Electron Mass Constant

$$589/5.11 = 115.26418786692759$$

$$115.26418786692759/.26418786692759 = 436.29629629630114$$

$$436.29629629630114/.29629629630114 = 1472.5000000000000$$

$$1472.5/.5 = 2945$$

Matrix9!
362880
Permutation
CPU Gate

M9! Planck Q-G M-F Space-T C. 87744×457 M9! Q-Planck C.
 $87744 \times 457 = 40099008$ M9! Planck Quantum Gravity SpaceTime Constant

M9! Planck Q-G SpaceTime C. $400990080/457$ M9! Q-Planck C.

M9! Constants

$400990080/457 = 877440$
 $877440/457 = 1920$
 $1920/20 = 96$
 $96/6 = 16$

M9! Planck Q-G SpaceTime C. $40099008/8$ Matrix9! Constant
 $40099008/8 = 5012376$

$5012376/87744$ M9! Planck Quantum Gravity M-F S-T C.
 $5012376/87744 = 57.125$
 $57.125/.125 = 457$ Prime M9! Q-Planck Constant

$5012376/457$ Prime M9! Q-Planck Constant
 $5012376/457 = 10968$
 $10968/8 = 1371$
 $1371/457 = 3$

$5012376/106$
 $5012376/106 = 47286.56603773585$
 $47286.56603773585/.56603773585 = 83539.600000000$
 $83539.6/.6 = 139232.66666666666$
 $139232.66666666666/.666666666666 = 208849.0000000$ M9! Constant
 $208849/457 = 457$ Prime M9! Q-Planck Constant

$626547/1060$

$626547/1060 = 591.0820754716981$
 $591.0820754716981/.0820754716981 = 7201.689655173572$
 $7201.689655173572/.689655173572 = 10442.449982464628$
 $10442.45/.45 = 23205.444444444444$
 $23205.444444444444/.44444444444444 = 52212.250000000$
 $52212.25/.25 = 208849M9! \text{ Constant}$

$208849/457 = 457 \text{ Prime } M9! \text{ Q-Planck Constant}$

M9! Constant 400990080/12288 M9! IC-DNAPP CC-Clock C.
 $400990080/12288 = 32632.65625$
 $32632.65625/.65625 = 49725.95238095238$
 $49725.95238095238/.95238095238 = 52212.2500000$
 $52212.25/.25 = 208849 M9! \text{ Constant}$

$208849/457 = 457 \text{ Prime } M9! \text{ Q-Planck Constant}$

M9! Constant 40099008/64 Matrix9! Constant
 $40099008/64 = 626547$

$626547 \text{ Factorization } 3 \times 457 \times 457$
 Divisors 1, 3, 457, 1371, 208849, 626547
 Count of divisors 6

M9! Speed of Light C. 627607-626547

$627607-626547 = 1060$

1060/.207542 M9! Speed of Light Fractal Constant

$1060/.207542 = 5107.400000$
 $5107.4/.4 = 12768.5000000000$
 $12768.5/.5 = 25537$

25537/106

$25537/106 = 240.91509433962264$
 $240.91509433962264/.91509433962264 = 263.26804123711383$
 $263.26804123711383/.26804123711383 = 982.1923076907412$
 $982.1923076907412/.1923076907412 = 5107.4000$
 $5107.4/.4 = 12768.5000000000$
 $12768.5/.5 = 25537$

25537/457 Prime M9! Q-Planck Constant

$$25537/457 = 55.87964989059081$$

$$55.87964989059081/.87964989059081 = 63.52487562189052$$

$$63.52487562189052/.52487562189052 = 121.0284360189636$$

$$121.0284360189636/.0284360189636 = 4256.166666666666$$

$$4256.166666666666/.166666666666 = 25537.000000$$

M9!Planck Q-G Mandelbrot Fractal S-T C. 87744/106

$$87744/106 = 827.7735849056605$$

$$827.7735849056605/.7735849056605 = 1070.0487804876354$$

$$1070.0487804876354/.0487804876354 = 21936.0000$$

$$21936/64 = 342.75$$

$$342.75/.75 = 457 \text{ Prime M9! Planck Quantum Gravity SpaceTime Constant}$$

M9! Constant 400990080/384 DNA-I Ching Constant

$$400990080/384 = 1044245$$

$$1044245/5 = 208849$$

$$208849/457 = 457 \text{ Prime M9! Planck Quantum Gravity SpaceTime Constant}$$

M9! Planck Q-G SpaceTime C. 400990080/362880 Matrix9!

$$400990080/362880 = 1105.021164021164$$

$$1105.021164021164/.021164021164 = 52212.2500000$$

$$52212.25/.25 = 208849$$

$$208849/457 = 457 \text{ Prime M9! Planck Quantum Gravity SpaceTime Constant}$$

M9! Constant 400990080/365.2173913043478 M9! Earth C.

$$400990080/365.2173913043478 = 1097949.0285714285$$

$$1097949.0285714285/.0285714285714285 = 38428216 \text{ M9! Earth Constant}$$

$$38428216 \text{ Factorization } 2 \times 2 \times 2 \times 23 \times 457 \times 457$$

$$\text{Count of divisors } 24$$

M9! Earth Constant 38428216/993.6 M9! Earth Constant

$$38428216/993.6 = 38675.74074074074$$

$$38675.74074074074/.74074074074 = 52212.2500000$$

$$52212.25/.25 = 208849.000000$$

$$208849/457 = 457 \text{ Prime M9! Planck Quantum Gravity SpaceTime Constant}$$

M9! Constant 40099008/29.53125 M9 Moon Constant

$$40099008/29.53125 = 1357850.0063492064$$

$$1357850$$

$$1357850/50 = 27157$$

2715.7/3.1416 M9! Polygon-Pi C.

$$2715.7/3.1416 = 864.43213649096$$

$$864.43213649096/.43213649096 = 2000.3682969947906$$

$$2000.3682969947906/.3682969947906 = 5431.4000000000$$

$$5431.4/.4 = 13578.500000000000$$

$$13578.5/.5 = 27157$$

$$1357850.0063492067$$

$$0.0063492067$$

$$1/0.0063492067 = 157.50000000000$$

$$157.5/.5 = 315$$

$$315/5 = 63$$

$$2953125/63 = 46875 \text{ M9! Sun Moon Light Constant}$$

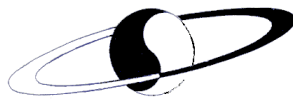
Hydrogen Line 21 Centimeter HI line C. 587433/63

$$587433/63 = 9324.333333333333$$

$$9324.333333333333/.33333333333333 = 27973 \text{ M9! Holographic SpaceTime 21C.}$$

$$587433/27973 = 21 \text{ Matrix9! Constant}$$

$$63/21 = 3 \text{ Matrix9! Constant}$$



CyberTao
Information Age

3

THE MATRIX9! COMPUTATIONAL UNIVERSE CONSTANTS of CHANGE ALGORITHMIC THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples

M9! Cyber Solar System Pixphi Quantum Fractal SpaceTime Clock Constants

*

NET CONSTANTS

Planck Constant $4.135667516(91) \times 10^{-15} \text{ eVs}$ - CODATA - wiki
Planck Constant $4.13566739606127 \times 10^{-15} \text{ eVs}$ - Matrix9!

Planck's constant: $h = 6.6260683 \cdot 10^{-34} \text{ m}^2 \cdot \text{kg/s}$ - wiki

Planck Constant: $h = 6.62606837606838 \text{ m}^2 \cdot \text{kg/s}$ -Matrix9!

1.61624(8) × 10⁻³⁵ m Planck length - net
1.6162479957242 M9! Planck Length Constant

Planck Quantum Mechanical Clock QMC Time ***135.125 x10⁻⁴³***
Department of Mathematical Sciences University of Tokyo - ***net***

Quantum Planck Time 5.39121 Constant - wiki

Gaussian Gravitational Constant 0.01720209895 - wiki
Matrix9! Gaussian Gravitational C.C.C. 0.01720209906566

Gauss' Gravitational Constant a defining constant of Solar system mechanics

Gauss' constant was formerly used in celestial mechanics theory in preference to G, Newton's gravitational constant. It was officially a defining constant of Solar system mechanics from 1964 until 2012. - wiki

The ***Transcendental*** Ubiquitous-Gauss's Constant ***0.8346268...***

Matrix9! Non Transcendental Rational Gauss m1,√2 Constants
Matrix9! Q-G M-F S-S Gauss m1,√2 Constant 0.83462680500441
 $1 / \text{mean}(1, \text{sqrt}(2)) = 0.83462680500441$
Gauss's Constant. The Reciprocal of the Arithmetic-Geometric Mean of 1 and sqrt2

The Mandelbrot Fractal est. 1.5065918849 - wiki
M9! Mandelbrot Fractal Constant 1.50659133709981

Pixphi 5.083203125 Pi x phi SKHane Constant - net

M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant 69672960/362880 = 3x64
E8 PSΩ Constant 174182400/362880 = 7.5x64
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

12288

M9! I Ching-DNA Planck Pixphi Cosmos Computer Clock C.

M9! IC-DNAPP CC-Clock Constant 12288

M9! IC-DNAPP CC-Clock/299.792458 Speed of Light C.

M9! IC-DNAPP CC-Clock/64

Fractal S-E-M CPU hub-64

Matrix9! Mandelbrot Fractals & Pixphi

M9! Planck Quantum Gravity M-F SpaceTime C. 87744

E8 Cyber Solar System

Gauss C.

Gauss G.

Planck eV

Planck J .s

Cyber Moon Time

Speed of Light

Quantum Gravity 64

Higgs

Pixphi

Polygon Pi

Planck Time

Planck Length

e Euler's Number

Euler's Constant

Mandelbrot Fractals

Bits Bytes Kibebytes

Cyber Solar System Hub

Luna Year - Earth Year - Calendar Cycle

Planck h -hub Quantum Gravity Solar System Mechanics

M9! Synodic -Anomalistic - Sidereal - Quantum-Moon Constants

M9! AGM-SpaceTime

Gaussian arithmetic-geometric mean Algorithm

Matrix9! Gaussian $1, \sqrt{2}$ Gravitational Constants
The Matrix9! Arithmetic-Geometric Mean - M9! AGM

Sun-Earth-Moon Fractal S-E-M CPU hub-64

C Y B E R-S P A C E T I M E

Fractal Harmonics

Matrix9! 362880

Cyber Solar Spin System Day-bits & Day-Kibibits
Matrix9! 362880 Holographic Unit Spin Cycles - Large to small

Gaussian Gravitational constant

Matrix9! Gaussian $1, \sqrt{2}$ AGM Constants

M9! Euler R-G H-Nat.Log Constant

M9! Mandelbrot Fractal Constants

Planck Time

Speed of Light Constant

M9! Quantum Planck Constants

M9! IC-DNA Planck Pixphi Cosmos Computer Clock C. 12288

Matrix9! Planck Quantum Gravity SpaceTime Constant 87744
Solar System Quantum Gravity

Cyber Binary Digital Constants

M9! I Ching-DNA Planck Pixphi Cosmos Computer Clock C.

Matrix9! Quantum Gravity Wave Field Constants

6.67+F, 7, 17, 32, 261, 11340

The Matrix9! Universe Quantum Gravity

SpaceTime Mandelbrot Fractals

Key Matrix9! Cosmos Computing Constants

21095100

12288

175488

87744

601

136

64

601Prime M9! Gaussian Quantum Gravitational S-T M-F CC.C.

0.01720209906566 M9! Gaussian Q-Gravitational C.C.C.

$362880/0.01720209906566 = 21095100.0000000000$

M9! G-Q-G S-T M-F CC Constant 21095100

Matrix9! Gaussian Q-Gravity S-T M-F Cosmos Computer C.

$362880/0.01720209906566$ M9! Gauss Q-Gravity C.C.Constant

$362880/0.01720209906566 = 21095100.0000000000$

M9! Gauss-Q-G S-T M-F CC Constant 21095100

$21095100 \times .01720209906566 = 362880.00000000$ Matrix9!

21095100 Factorization $2 \times 2 \times 3 \times 3 \times 3 \times 5 \times 5 \times 13 \times 601$

Count of divisors 144

M9! Gaussian Q-Gravity S-T M-F Cosmos C. Constants

$21095100/300 = 70317$ M9! G-Q-G S-T M-F CC Constant

$21095100/2700 = 7813$ M9! G-Q-G S-T M-F CC Constant

$7813/13 = 601$ Prime M9! G-Q-G S-T M-F CC Constant

M9! G-Q-G S-T M-F CC Constant $21095100/601 = 35100$ M9! C.

M9! C. $87744/0.01720209906566 = 5100772.857142797$

$5100772.857142797 \times 7 = 35705410.000000000$

$35705410/457 = 78130$ M9! G-Q-G S-T M-F CC C.

M9! C. $175488/0.01720209906566 = 10201545.714285593$

$10201545.714285714/.7142857142857 = 14282164.000000$

$14282164/457 = 31252$

$31252/2 = 15626$

$15626/26 = 601$ Prime M9! G-Q-G S-T M-F CCC.

$21095100/1209 = 17448.387096774193$

$17448.387096774193/.387096774193 = 45075.0000000$

$45075/75 = 601$

601 Prime M9! G-Q-G S-T M-F CCC.

Matrix9! 601 Prime

Gaussian Quantum Gravitational

SpaceTime Mandelbrot Fractal

Cosmos Computer Constant

Holographic Fractal Harmonics

Beginning



M9! I Ching-DNAPlanck Pixphi Cosmos Computer Clock 12288

M9! IC-DNAPP CC-CC. / M9! Mandelbrot Fractal Constants

M9! IC-DNAPP CC-CC.12288/1.50659133709981M9! Mbrot C.

$12288/1.50659133709981 = 8156.160000000000$

$8156.16/.16 = 50976.000000000000$

$50976/6 = 8496.000000000000$

$8496/6 = 1416$

$1416/59 = 24$ M9! Constant

$1416/6 = 236.000000000000$

$236/6 = 39.33333333333333$

$39.33333333333333/.3333333333333333 = 118$

$118/8 = 14.75000000000000$

$14.75/.75 = 19.66666666666666$

$19.66666666666666/.6666666666666666 = 29.500000000000$

$29.5/.5 = 59$ Prime Mandelbrot Fractal Constant

M9! IC-DNAPP CC-Clock C. 12288/531 Mandelbrot Fractal C.

$12288/531 = 23.14124293785311$

$23.14124293785311/.14124293785311 = 163.84000000000000$

$163.84/.84 = 195.0476190476191$

$195.0476190476191/.0476190476191 = 4096.00000000000000$

$4096/64 = 64$ Matrix9! Constant

M9! IC-DNAPP CC-Clock C. 12288/177 Mandelbrot Fractal C.

$12288/177 = 69.42372881355932$

$69.42372881355932/.42372881355932 = 163.84000000000000$

$163.84/.84 = 195.04761904761995$

$195.04761904761995/.04761904761995 = 4096.000000000000$

4096/64 = 64 Matrix9! Constant

M9! IC-DNAPP CC-Clock C. 122880/177 Mandelbrot Fractal C.

$122880/177 = 694.2372881355932$

$694.2372881355932/.2372881355932 = 2925.7142857145363$

$2925.7142857145363/.7142857145363 = 4096.000000000000$

4096/64 = 64 Matrix9! Constant

M9! IC-DNAPP CC-Clock C. 12288/59 Mandelbrot Fractal C.

$12288/59 = 208.27118644067795$

$208.27118644067795/.27118644067795 = 768.000000000000$

$768/8 = 96$

96/6 = 16 Matrix9! Constant

M9! IC-DNAPP CC-Clock C. 122880/59 Mandelbrot Fractal C.

$122880/59 = 2082.7118644067796$

$2082.7118644067796/.7118644067796 = 2925.714285714537$

$2925.714285714537/.714285714537 = 4096.0000000000$

4096/64 = 64 Matrix9! Constant

The Matrix9! Cyber 64 Solar System
- Holographic Mandelbrot Fractals -

M9! I Ching-DNAPlanck Pixphi Cosmos Computer Clock 12288

M9! IC-DNAPP CC-Clock Constant 12288

M9! IC-DNAPP CC-Clock Constant 12288/88 Mercury Constant

$12288/88 = 139.63636363636363$

$139.63636363636363/.63636363636363 = 219.4285714285736$

$219.4285714285736/.4285714285736 = 512.000000000000$

$512/2 = 256$

$256/6 = 42.66666666666666$

$42.66666666666666/.66666666666666 = 64.000000000000$ Matrix9! Constant

M9! IC-DNAPP CC-Clock Constant 122880/88 Mercury C.
 $122880/88 = 1396.3636363636363$
 $1396.3636363636363/.3636363636363 = 3840.000000000$
 $3840/64 = 60$ M9! Constant

M9! IC-DNAPP CC-Clock Constant 12288/116 Mercury C.
 $12288/116 = 105.93103448275862$
 $105.93103448275862/.93103448275862 = 113.7777777777777$
 $113.7777777777777/.7777777777777 = 146.285714285714$
 $146.28571428571453/.28571428571453 = 512.00000000000$
 $512/2 = 256$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.000000000000$ Matrix9! Constant

M9! IC-DNAPP CC-Clock Constant 12288/115.5 Mercury C.
 $12288/115.5 = 106.3896103896104$
 $106.3896103896104/.3896103896104 = 273.0666666666666$
 $273.0666666666666/.06666666666666 = 4096.000000000$
 $4096/64 = 64$ Matrix9! Constant

M9! IC-DNAPP CC-Clock Constant 122880/116 Mercury C.
 $122880/116 = 1059.3103448275863$
 $1059.3103448275863/.3103448275863 = 3413.3333333333$
 $3413.3333333333/.33333333333333 = 10240.000000000$
 $10240/40 = 256$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.000000000000$ Matrix9! Constant

M9! IC-DNAPP CC-Clock Constant 12288/225 Venus C.
 $12288/225 = 54.61333333333333$
 $54.61333333333333/.61333333333333 = 89.04347826086861$
 $89.04347826086861/.04347826086861 = 2048.00000000000$
 $2048/8 = 256$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.000000000000$ Matrix9! Constant

M9! IC-DNAPP CC-Clock Constant 122880/225 Venus C.
 $122880/225 = 546.1333333333333$
 $546.1333333333333/.13333333333333 = 4096.000000000$ M9! Constant
 $4096/64 = 64$ Matrix9! Constant

M9! IC-DNAPP CC-Clock Constant 12288/585 Venus Constant
 $12288/585 = 21.00512820512821$
 $21.00512820512821/.00512820512821 = 4096.000000000$ M9! Constant
 $4096/64 = 64$ Matrix9! Constant

M9! IC-DNAPP CC-Clock Constant 122880/585 Venus Constant
 $122880/585 = 210.05128205128204$
 $210.05128205128204/.05128205128204 = 4096.000000000$ M9! Constant
 $4096/64 = 64$ Matrix9! Constant

M9! IC-DNAPP CC-Clock Constant 12288/687 Mars Constant
 $12288/687 = 17.88646288209607$
 $17.88646288209607/.88646288209607 = 20.17733990147783$
 $20.17733990147783/.17733990147783 = 113.7777777777777$
 $113.7777777777777/.77777777777777 = 146.2857142854285$
 $146.285714285712857/.285714285712857 = 512.000000000$
 $512/2 = 256.000000000$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.0000000000000$ Matrix9! Constant

M9! IC-DNAPP CC-Clock Constant 122880/687 Mars Constant
 $122880/687 = 178.8646288209607$
 $178.8646288209607/.8646288209607 = 206.8686868686868$
 $206.8686868686868/.8686868686868 = 238.1395348838161$
 $238.1395348838161/.1395348838161 = 1706.6666666$
 $1706.6666666666666/.66666666666666 = 2560.0000000000$
 $2560/60 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.0000000000000$ Matrix9! Constant

M9! IC-DNAPP CC-Clock Constant 12288/780 Mars Constant
 $12288/780 = 15.75384615384616$
 $15.75384615384616/.75384615384616 = 20.89795918367331$
 $20.89795918367331/.89795918367331 = 23.27272727272727$
 $23.27272727272727/.27272727272727 = 85.3333333333333$
 $85.33333333333333/.33333333333333 = 256.0000000000000$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.0000000000000$ Matrix9! Constant

M9! IC-DNAPP CC-Clock Constant 122880/780 Mars Constant
 $122880/780 = 157.53846153846155$

157.53846153846155/.53846153846155 = 292.5714285714223
292.5714285714223/.5714285714223 = 512.000000000000
512/2 = 256
256/6 = 42.66666666666666
42.66666666666666/.66666666666666 = 64.000000000000 Matrix9! Constant

M9! IC-DNAPP CC-Clock Constant 12288/399 Jupiter Constant

12288/399 = 30.79699248120301
30.79699248120301/.79699248120301 = 38.64150943396214
38.64150943396214/.64150943396214 = 60.23529411765853
60.23529411765853/.23529411765853 = 256.000000000000
256/6 = 42.66666666666666
42.66666666666666/.66666666666666 = 64.000000000000 Matrix9! Constant

M9! IC-DNAPP CC-Clock Constant 122880/399 Jupiter Constant

122880/399 = 307.96992481203006
307.96992481203006/.96992481203006 = 317.5193798449662
317.5193798449662/.5193798449662 = 611.3432835762611
611.3432835762611/.3432835762611 = 1780.8695954369693
1780.8695954369693/.8695954369693 = 2047.928864074572
2047.928864074572/.928864074572 = 2204.7670053535144

M9! IC-DNAPP CC-Clock Constant 12288/378 Saturn Constant

12288/378 = 32.50793650793652
32.50793650793652/.50793650793652 = 64.000000000000 Matrix9! Constant

M9! IC-DNAPP CC-Clock Constant 122880/378 Saturn Constant

122880/378 = 325.07936507936506
325.07936507936506/.07936507936506 = 4096.0000000000 M9! Constant
4096/64 = 64 Matrix9! Constant

M9! IC-DNAPP CC-Clock Constant 12288/370 Uranus Constant

12288/370 = 33.21081081081082
33.21081081081082/.21081081081082 = 157.5384615384547
157.5384615384547/.5384615384547 = 292.5714285751315
292.5714285751315/.5714285751315 = 512.000000000000
512/2 = 256
256/6 = 42.66666666666666
42.66666666666666/.66666666666666 = 64.000000000000 Matrix9! Constant

M9! IC-DNAPP CC-Clock Constant 122880/370 Uranus Constant

$122880/370 = 332.1081081081081$
 $332.1081081081081/.1081081081081 = 3072.000000000$
 $3072/2 = 1536$
 $1536/64 = 24$
 $1536/6 = 256$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.000000000000$ Matrix9! Constant

M9! IC-DNAPP CC-Clock Constant 12288/367.5 Neptune C.

$12288/367.5 = 33.43673469387756$
 $33.43673469387756/.43673469387756 = 76.56074766354986$
 $76.56074766354986/.56074766354986 = 136.5333333333333$
 $136.5333333333333/.53333333333333 = 256.000000000000$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.000000000000$ Matrix9! Constant

M9! IC-DNAPP CC-Clock Constant 122880/367.5 Neptune C.

$122880/367.5 = 334.3673469387755$
 $334.3673469387755/.3673469387755 = 910.222222222222$
 $910.222222222222/.222222222222 = 4096.000000000$ M9! Constant
 $4096/64 = 64$ Matrix9! Constant

M9! IC-DNAPP CC-Clock Constant 12288/366.8 Pluto Constant

$12288/366.8 = 33.50054525627045$
 $33.50054525627045/.50054525627045 = 66.92810457516302$
 $66.92810457516302/.92810457516302 = 72.11267605636704$
 $72.11267605636704/.11267605636704 = 640.000000000$ Matrix9! Constant

M9! IC-DNAPP CC-Clock Constant 122880/366.8 Pluto Constant

$122880/366.8 = 335.0054525627045$
 $335.0054525627045/.0054525627045 = 61440.000000000$
 $61440/40 = 1536$
 $1536/6 = 256$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.000000000000$ Matrix9! Constant

9th Harmonics

$88+9 = 97$
 $12288/97 = 126.68041237113403$
 $126.68041237113403/.68041237113403 = 186.181818181818$
 $186.18181818181818/.18181818181818 = 1024.0000000$
 $1024/4 = 256$

$$88-9 = 79$$

$$12288/79 = 155.54430379746836$$

$$155.54430379746836/.54430379746836 = 285.7674418604622$$

$$285.7674418604622/.7674418604622 = 372.3636363650476$$

$$372.3636363650476/.3636363650476 = 1024.0000000000$$

$$1024/4 = 256 \quad 256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.0000000000 \text{ Matrix9! Constant}$$

$$122880/79 = 1555.4430379746834$$

$$1555.4430379746834/.4430379746834 = 3510.857142858286$$

$$3510.857142858286/.857142858286 = 4096.0000000000$$

$$687+9 = 696$$

$$122880/696 = 176.55172413793105$$

$$176.55172413793105/.55172413793105 = 320$$

$$687-9 = 678$$

$$12288/678 = 18.12389380530974$$

$$18.12389380530974/.12389380530974 = 146.28571428570788$$

$$146.28571428570788/.28571428570788 = 512.00000000$$

$$512/2 = 256.00000000$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.00000000 \text{ Matrix9! bit Constant}$$

$$399+9 = 408$$

$$122880/408 = 301.1764705882353$$

$$301.1764705882353/.1764705882353 = 1706.6666666666666$$

$$1706.6666666666097/.66666666666666 = 2560.0000000000$$

$$399-9 = 390$$

$$122880/390 = 315.0769230769231$$

$$315.0769230769231/.0769230769231 = 4096.0000000000$$

$$378+9 = 387$$

$$122880/387 = 317.51937984496124$$

$$317.51937984496124/.51937984496124 = 611.3432835820898$$

$$611.3432835820898/.3432835820898 = 1780.8695652161073$$

$$1780.8695652161073/.8695652161073 = 2048.00000000$$

$$2048/8 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.000000000000 \text{ Matrix9! Constant}$$

M9! Moon Constant 29.53125/5.083203125 Pixphi

$$29.53125/5.083203125 = 5.80957504034427$$

$$5.80957504034427/.80957504034427 = 7.17607973421928$$

$$7.17607973421928/.17607973421928 = 40.75471698112961$$

$$40.75471698112961/.75471698112961 = 54.00000000000000 \text{ M9! Constant}$$

Moon Constant 2160x5.083203125 Pixphi

$$2160 \times 5.083203125 = 10979.71875$$

$$10979.71875/.71875 = 15276.130434782608$$

$$15276.130434782608/.130434782608 = 117117.000000$$

$$2160/117 = 18.46153846153846$$

$$18.46153846153846/.46153846153846 = 40.00000000000000$$

$$117/13 = 9 \text{ Matrix9! Constant}$$

M9! IC-DNAPP CC-Clock Constant 12.288/.288

$$12.288/.288 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.00000000000000 \text{ Matrix9! Constant}$$

M9! Planck Quantum Gravity Cyber-SpaceTime 87744/12.288

$$87744/12.288 = 7140.625$$

$$7140.625/.625 = 11425$$

$$11425/5 = 2285$$

$$2285/5 = 457 \text{ M9! Q-Planck Constant}$$

468/12.288 M9! IC-DNAPP M-F CC-Clock Constant

3101/468 = 6.62606837606838 M9! Planck Constant

468/12.288 = 38.0859375

38.0859375/.0859375 = 443.18181818181818

443.18181818181818/.18181818181818 = 2437.5000000000

2437.5/.5 = 4875.0000000000

4875/5 = 975

975/5 = 195

195/5 = 39

468/39 = 12

3101/12.288 M9! IC-DNAPP M-F CC-Clock Constant

3101/468 = 6.62606837606838 M9! Planck Constant

3101/12.288 = 252.36002604166663

252.36002604166663/.36002604166663 = 700.9493670886789

700.9493670886789/.9493670886789 = 738.3333333

738.3333333333333/.33333333333333 = 2215.0000000000

M9! Constants

2215/5 = 443

3101/443 = 7

443+7 = 450

450/50 = 9

Matrix9! Quantum Gravity Wave Field Constants

6.67+F, 7, 32, 261, 11340

M9! IC-DNAP CC-Clock Constant 1228.8/6.67 Newton G. C.

$1228.8/6.67 = 184.22788605697147$
 $184.22788605697147/.22788605697147 = 808.4210526317357$
 $808.4210526317357/.4210526317357 = 1920.000000000000$
 $1920/20 = 96.000000000000$
 $96/6 = 16$
 $192/3 = 64$

M9! IC-DNAP CC-Clock Constant 122880/667.0588235294

$1/0.0588235294 = 17.00000000$
 $122880/667.0588235294 = 184.21164021164347$
 $184.21164021164347/.21164021164347 = 870.400000000000$
 $870.4/.4 = 2176$

$2176/6 = 362.666666666666$
 $362.66666666666666/.66666666666666 = 544.000000000000$
 $544/4 = 136$
 $136/6 = 22.66666666666666$
 $22.66666666666666/.6666666666666666 = 34.000000000000$
 $2176/34 = 64$ Matrix9! Constant

M9! IC-DNAP CC-Clock Constant 12288/7 M9! Q-Gravity C.

$12288/7 = 1755.428571428571$
 $1755.428571428571/.428571428571 = 4096.00000000$
 $4096/64 = 64$ Matrix9! Constant

M9! IC-DNAP CC-Clock Constant 12288/17 M9! Q-Gravity C.

$12288/17 = 722.8235294117648$
 $722.8235294117648/.8235294117648 = 877.7142857141854$
 $877.7142857141854/.7142857141854 = 1228.800000$

M9! IC-DNAP CC-Clock Constant 12288/32 M9! Q-Gravity C.

M9! Constants

$12288/32 = 384$
 $384/4 = 96$
 $96/6 = 16$

$12288/64 = 192$
 $192/3 = 64$

M9!IC-DNAP CC-Clock Constant1228800/261 M9! Q-Gravity C.

$1228800/261 = 4708.045977011494$
 $4708.045977011494/.045977011494 = 102400.000000$

$102400/400 = 256.00000000$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.6666666666666666 = 64.000000000$ Matrix9! Constant

M9! IC-DNAP CC-Clock Constant 12288/261M9! Q-Gravity C.
 $12288/261 = 47.08045977011494$
 $47.08045977011494/.08045977011494 = 585.1428571428755$
 $585.1428571428755/.1428571428755 = 4096.000000000000$
 $4096/64 = 64$ M9! Constant

M9!IC-DNAP CC-Clock Constant12288/11340M9! Q-Gravity C.
 $12288/11340 = 1.08359788359788$
 $1.08359788359788/.08359788359788 = 12.96202531645621$
 $12.96202531645621/.96202531645621 = 13.47368421051965$
 $13.47368421051965/.47368421051965 = 28.44444444444444$
 $28.444444444444/.444444444444 = 64$ Matrix9! Constant

Quantum Solar System SpaceTime

M9! Moon Constant 29.53125/1.35125 Planck Time Constant
 $29.53125/1.35125 = 21.85476410730805$
 $21.85476410730805/.85476410730805 = 25.5681818181818$
 $25.5681818181818/.5681818181818 = 45.000000000000$
 $45/5 = 9$

$45/21.85476410730805 = 2.05904761904762$
 $2.05904761904762/.05904761904762 = 34.87096774193494$
 $34.87096774193494/.87096774193494 = 40.0370370370370$
 $40.0370370370370/.0370370370370 = 1081.000000000000$
 $1081/8 = 135.125$

Matrix9! 362880/29.53125 M9! Moon Constant
 $362880/29.53125 = 12288$

12288/135.125 Planck Time Constant
 $12288/135.125 = 90.93802035152636$
 $90.93802035152636/.93802035152636 = 96.94674556213064$
 $96.94674556213064/.94674556213064 = 102.40000000000000$

$102.4/.4 = 256.000000000000$
 $256/6 = 42.6666666666666$
 $42.6666666666667/.666666666666 = 64.0000000000$

12288/64 Matrix9! Constant

$12288/64 = 192$

$192/2 = 96$
 $96/6 = 16$
 $192/3 = 64$

Matrix9! Constant 64/1.35125 Planck Time Constant

$64/1.35125 = 47.36355226641998$
 $47.36355226641998/.36355226641998 = 130.27989821883006$
 $130.27989821883006/.27989821883006 = 465.4545454536436$
 $465.4545454536436/.4545454536436 = 1024.00000$

$256/6 = 42.6666666666666$
 $42.6666666666667/.666666666666 = 64.0000000000$

M9! Moon Constant 29.53125x64 Matrix9! Constant

$29.53125x64 = 1890$
 $1890/90 = 21$

Matrix9! Constant 64x1.35125 Planck Time Constant

$64x1.35125 = 86.48$
 $86.48/.48 = 180.1666666666666$
 $180.1666666666666/.1666666666666 = 1081.00000000000$
 $1081/8 = 135.125000000000$

$8648/8 = 1081$
 $1081/8 = 135.125$

M9! Moon Constant 29.53125x135125 Planck Time Constant

$29.53125x135125 = 3990410.156250000$
 $1/0.15625 = 6.4$
 $3990410.15625/.15625 = 25538625.00000000$
 $25538625/5 = 5107725$
 $5107725/5 = 1021545$
 $1021545/5 = 204309.000000000$
 $204309/9 = 22701.0000000000$

$22701/64 = 354.703125000000006$
 $354.703125000000006/.703125000000006 = 504.46666666666$
 $504.466666666666/.466666666666666 = 1081.00000000000$

$1081/8 = 135.125$

Moon Constant 27.3/1.35125 Planck Time Constant

$27.3/1.35125 = 20.20351526364477$
 $20.20351526364477/.20351526364477 = 99.272727272727$
 $99.272727272727/.272727272727 = 364.000000000000$ M9! Quantum Moon C.

M9! Quantum Moon Constant 364/27.3 Moon Constant

$364/27.3 = 13.3333333333333$
 $13.3333333333333/.333333333333333 = 40$

$364/4 = 91$
 $273/91 = 3$

M9! Earth C. 365.2173913043478-364 M9! Quantum Moon C.

$8400/23 = 365.2173913043478$
 $365.2173913043478-364 = 1.21739130434781$ M9! Quantum Moon Fractal C.

$1.21739130434781 \times 23 = 28.0000000000$

Quantum Solar System S-T Planck Time Constant 5.39121

Moon Radius Constant 1080.000/5.39121 Planck Time Constant

$1080/5.39121 = 200.32608635167244$
 $200.32608635167244/.32608635167244 = 614.3344709897698$
 $614.3344709897698/.3344709897698 = 1836.7346938297585$
 $1836.7346938297585/.7346938297585 = 2500.000$

Moon Radius Constant 1080000x5.39121 Planck Time C.

$$1080000 \times 5.39121 = 5822506.800000000$$

$$5822506.8 / .8 = 7278133.500000000000$$

$$7278133.5 / .5 = 14556267.000000000000 \text{ M9! SpaceTime Constant}$$

14556267/108 Moon Radius Constant

$$14556267 / 108 = 134780.25$$

$$134780.25 / .25 = 539121 \text{ Planck Time Constant}$$

M9! SpaceTime Constant 14556267/511 Electron Constant

$$14556267 / 511 = 28485.845401174163$$

$$28485.845401174163 / .845401174163 = 33695.062500211134$$

$$33695.062500 / .0625 = 539121 \text{ Planck Time Constant}$$

M9! SpaceTime Constant 14556267/29.53125 M9! Moon C.

$$14556267 / 29.53125 = 492910.6285714285$$

$$492910.62857142857 / .62857142857142857 = 784176$$

$$784176 / 6 = 130696$$

$$130696 / 6 = 21782.666666666666$$

$$21782.666666666666 / .6666666666666666 = 32674.000000000$$

$$32674 / 4 = 8168.5000000000$$

$$8168.5 / .5 = 16337$$

14556267/16337

$$14556267 / 16337 = 891$$

891/27.3 M9! Moon C.

$$891 / 27.3 = 30.17142857142857$$

$$30.17142857142857 / .17142857142857 = 176.000000000000$$

$$176 / 6 = 29.33333333333333$$

$$29.33333333333333 / .3333333333333333 = 88.000000000000$$

$$88.000000000000162 / 8 = 11.00000000000002$$

891/27.3 M9! Moon C.

$$891 / 27.3 = 32.63736263736264$$

$$32.63736263736264 / .63736263736264 = 51.20689655172394$$

$$51.20689655172394 / .20689655172394 = 247.500000000$$

$$247.5 / .5 = 495$$

$$495 / 5 = 99$$

$$99 / 9 = 11$$

Matrix9! 362880/891

$$362880/891 = 407.272727272727$$

$$407.272727272727/.272727272727 = 1493.3333333333$$

$$1493.333333334576/.33333333333333 = 4480.0000000000$$

$$4480/80 = 56.0000000000$$

$$56/6 = 9.333333333333$$

$$9.33333333333333/.33333333333333 = 28.000000000000$$

16337/5.39121 M9! Planck Time Constant

$$16337/5.39121 = 3030.30303030300$$

$$3030.30303030305/.3030303030305 = 10000.0000000000$$

$$539121/16337 = 33$$

$$33/3 = 11$$

M9! SpaceTime Constant 14556267/27.3 Moon Constant

$$14556267/27.3 = 533196.5934065934$$

$$533196.5934065934/.5934065934 = 898535.00000$$

$$898535/5 = 179707 \text{ M9! SpaceTime Constant}$$

M9! SpaceTime Constant 179707/5.39121 Planck Time Constant

$$179707/5.39121 = 33333.3333333333$$

$$33333.33333333333/.333333333333 = 100000.000000$$

M9! SpaceTime C.179707x1.21739130434781M9! Q-Moon F. C.

$$179707x1.21739130434781 = 218773.73913043184$$

$$218773.73913043184/.73913043184 = 295988.00$$

$$295988/8 = 36998.5$$

$$36998.5/.5 = 73997$$

$$73997/7 = 10571$$

M9! SpaceTime Constant 14556267/10571

$$14556267/10571 = 1377$$

10571/5.39121 Planck Time Constant

$$10571/5.39121 = 1960.7843137254902$$

$$1960.7843137254902/.7843137254902 = 2500.00000000$$

$$2500/500 = 5$$

M9! Moon C. 29.53125/6.62606837606838 Planck Time C.

$$29.53125/6.62606837606838 = 4.45682844243792$$

$$4.45682844243792/.45682844243792 = 9.75602223594818$$

$$9.75602223594818/.75602223594818 = 12.90441176470488$$

$$12.90441176470488 \times 10 = 129.0441176470488$$

$$129.0441176470488/.0441176470488 = 2925.000000$$

$$2925/29.53125 = 99.04761904761907$$

$$99.04761904761907/.04761904761907 = 2080.000000000$$

$$1/0.04761904761907 = 21.000000000000$$

$$100-99.04761904761907 = 0.95238095238093$$

$$0.95238095238093$$

$$1/0.95238095238093 = 1.05000000000000$$

$$1.05/.05 = 21.0000000000000$$

$$2080/80 = 26$$

$$29.53125-29.25 = 0.28125$$

$$0.28125$$

$$1/0.28125 = 3.55555555555555$$

$$3.55555555555555/.55555555555555 = 6.40000000000000$$

$$29.53125/0.28125 = 105$$

$$105/5 = 21$$

M9! Moon C. 29.53125/.662606837606838 Planck Time C.

$$29.53125/.662606837606838 = 44.56828442437921$$

$$44.56828442437921/.56828442437921 = 78.42601787487892$$

$$78.42601787487892/.42601787487892 = 184.090909090909$$

$$184.09090909090909/.090909090909090 = 2025.0000000000$$

$$2025/5 = 405$$

$$405/5 = 81$$

Moon Constant 27.3/.662606837606838 Planck Time C.

$$27.3/.662606837606838 = 41.20090293453722$$

$$41.20090293453722 \times 10 = 412.00902934537214$$

$$412.00902934537214/.00902934537214 = 45630.00000$$

$$45630/30 = 1521$$

1521/81 M9! Constant

$$1521/81 = 18.777777777777777$$

$$18.777777777777777/.7777777777777777 = 24.14285714285714$$

$$24.14285714285714/.14285714285714 = 169.0000000000000$$

$$1521/169 = 9$$

Moon Constant 216.0x6.62606837606838 Planck Time C.

$$216.0 \times 6.62606837606838 = 1431.2307692307702$$

$$1431.2307692307702/.2307692307702 = 6202.000000000000$$

$$6202/2 = 3101$$

#

Matrix9!
362880
Permutation
CPU Gate

M9! 362880/12288 M9! IC-DNA Planck P Cosmos C-Clock C.

$$362880/12288 = 29.53125 \text{ M9! Moon Constant}$$

M9! IC-DNAPP CC-Clock Constant 12288/8 Matrix9! Constant

$$12288/8 = 1536$$

$$1536/6 = 256$$

$$256/6 = 42.666666666666666$$

$$42.666666666666666/.6666666666666666 = 64.000000000000000 \text{ Matrix9! Constant}$$

$$64/8 = 8 \text{ Matrix9! Constant}$$

DNA-I Ching Sun-Earth-Moon hub / M9! Mandelbrot Fractal C.

$$384/1.50659133709981 \text{ M9! Mandelbrot Fractal C.}$$

$$800/531 = 1.50659133709981$$

$$384/1.50659133709981 = 254.880000000000$$

$$254.88/.88 = 289.636363636363$$

$$289.636363636363/.636363636363 = 455.14285714285$$

$$455.14285714285/.14285714285 = 3186.000000000$$

$$3186/6 = 531$$

$$531/9 = 59 \text{ Prime}$$

$$3186/59 = 54$$

M9! DNA-I C. S-E-M hub C. 384/177 M9! Mbrot Fractal C.

$$384/177 = 2.16949152542373$$

$$2.16949152542373/.16949152542373 = 12.8000000000$$

$$12.8/.8 = 16$$

M9! DNA-I C. S-E-M hub C. 384/59 M9! Mandelbrot Fractal C.

$$384/59 = 6.50847457627119$$

$$6.50847457627119 \times 10 = 65.0847457627119$$

$$65.0847457627119/.0847457627119 = 768.000000000$$

$$768/2 = 384$$

M9! DNA-I C. S-E-M hub C. 384x229 Prime M9! Mbrot F. C.

$$384 \times 229 = 87936$$

$$87936/64 = 1374$$

$$1374/4 = 343.5$$

$$343.5/.5 = 687$$

$$87936/687 = 128$$

$$128/2 = 64$$

$$87936/780 = 112.73846153846154$$

$$112.73846153846154/.73846153846154 = 152.666666666666$$

$$152.66666666666634/.66666666666666 = 229.0000000000$$

DNA-I Ching Sun-Earth-Moon h Constant 384/64 Matrix9! C.

$$384/64 = 6 \text{ Perfect Number I Ching Constant}$$

M9! IC-DNAPP CC-CC. 12288/384 DNA-I Ching S-E-M h C.

$$12288/32 = 384 \text{ M9! IC-DNA Sun-Earth-Moon hub Constants}$$

$$384/32 = 12 \text{ M9! Constant}$$

384/64 = 6 Perfect Number I Ching Constant

12288 Factorization 2 x2 x2 x2 x2 x2 x2 x2 x2 x2 x2 x3

Divisors 1, 2, 3, 4, 6, 8, 12, 16, 24, 32, 48, 64, 96, 128, 192, 256, 384,

512, 786, 1024, 1536, 2048, 3072, 4096, 6144, 12288

Count of divisors 26

M9! IC-DNAPP CC-Clock C. 12288/2160 Moon Constant

12288/2160 = 5.688888888888888

5.688888888888888/.6888888888888888 = 8.25806451612904

8.25806451612904/.25806451612904 = 32.000000000000 Matrix9! Q-G Constant

M9! IC-DNAPP CC-C C. 12288/384 M9! I C-DNA S-E-M h C.

Matrix9! Constants

12288/384 = 32 M9! Quantum Gravity Constant

384/64 = 6 Perfect Number I Ching Constant

12288/64 = 192

192/64 = 3

384x64 = 24576

24576/6 = 4096

4096/64 = 64 Matrix9! Constant

M9! IC-DNAPP CC-Clock C. 12288/4096 M9! Constant

4096/64 = 64

12288/4096 = 3

122880/4096 = 30

1228800/4096 = 300

Matrix9! 362880/12.88 M9! Constant

362880/12.88 = 28173.91304347826

28173.91304347826/.91304347826 = 30857.142857172246

30857.142857172246/.142857172246 = 216000.0 Moon Constant

12288/64 = 192

192/2 = 96

$$96/6 = 16$$

$$3101/468 = 6.62606837606838$$

$$12288 \times 6.62606837606838 \text{ M9! Q-Planck C.}$$

$$3101/468 = 6.62606837606838$$

$$12288 \times 6.62606837606838 = 81421.12820512825$$

$$81421.12820512825/.12820512825 = 635084.80$$

$$635084.8/.8 = 793856$$

$$793856/3101$$

$$793856/3101 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.666666666666666 = 64.000000000000$$

$$793856/64$$

$$793856/64 = 12404$$

$$12404/4 = 3101 \text{ M9! Q-Planck Constant}$$

$$793856/.01720209906566$$

$$793856/.01720209906566 = 46148786.66666666$$

$$46148786.6666666666/.6666666666 = 69223180.000000000$$

$$69223180/7813 = 8860$$

$$8860/60 = 147.66666666666666$$

$$147.66666666666666/.666666666666666 = 221.500000000000$$

$$221.5/.5 = 443$$

$$6922318 \text{ Factorization } 2 \times 13 \times 443 \times 601$$

$$\text{Divisors } 1, 2, 13, 443, 601, 886, 1202, 5759, 7813,$$

$$11518, 15626, 266243, 532486, 3461159, 6922318$$

$$\text{Count of divisors } 16$$

$$\text{Matrix9! } 362880/781.3 \text{ M9! GQG S-T M-F CCC.}$$

$$362880/781.3 = 464.45667477281455$$

$$464.45667477281455/.45667477281455 = 1017.0403587443722$$

$$1017.0403587443722/.0403587443722 = 25200.0000$$

$$\text{Matrix9! } 362880/70.317 \text{ M9! GQG S-T M-F CCC.}$$

$$362880/70.317 = 5160.629719697939$$

$$5160.629719697939/.629719697939 = 8195.121951223831$$

$$8195.121951223831/.121951223831 = 67200.000$$

$$67200/252 = 266.66666666666666$$

$$266.666666666666/.666666666666 = 400.0000000$$

793856/384 M9! DNA-I Ching Sun-Earth-Moon hub C.

$$793856/384 = 2067.333333333333$$

$$2067.333333333333/.333333333333 = 6202.000000000$$

$$6202/2 = 3101 \text{ M9! Q-Planck Constant}$$

$$793856/6 = 132309.3333333333$$

$$132309.3333333333/.333333333333 = 396928.000000000$$

$$396928/8 = 49616.00000000$$

$$49616/6 = 8269.3333333333$$

$$8269.3333333333/.333333333333 = 24808.0000000$$

$$24808/.8 = 31010.0000000 \text{ M9! Q-Planck Constant}$$

M9! Q-Planck Constant 31010/443 Prime M9! Constant

$$31010/443 = 70$$

793856/468 M9! Q-Planck Constant

$$793856/468 = 1696.2735042735044$$

$$1696.2735042735044/.2735042735044 = 620.200000000$$

$$6202/.2 = 31010 \text{ M9! Q-Planck Constant}$$

M9! Planck Q-G SpaceTime Constant 87744/12.288 Matrix9! C.

$$87744/12.288 = 7140.625$$

$$7140.625/.625 = 11425$$

$$11425/5 = 2285$$

$$2285/5 = 457 \text{ Prime M9! Q-Planck Constant}$$

$$11425/457 = 25$$

$$25/5 = 5 \text{ Matrix9! Constant}$$

$$87744/64 = 1371 \text{ M9! Q-Planck Constant}$$

$$1371/457 = 3 \text{ Matrix9! Constant}$$

$$12288/64 = 192$$

$$192/64 = 3 \text{ Matrix9! Constant}$$

$$7.140625/13 = 0.54927884615385$$

$$1/0.54927884615385 = 1.8205689277899$$

$$1.8205689277899 \times 100 = 182.05689277899$$

$$182.05689277899/.05689277899 = 3200.000000 \text{ M9! Quantum Gravity Constant}$$

M9! I C-DNA S-E-M h C. $384/4.13566739606127$ M9! Q-P C.
 $384/4.13566739606127 = 92.85079365079363$
 $92.85079365079363/.85079365079363 = 109.1343283582116$
 $109.1343283582116/.1343283582116 = 812.444444444444$
 $812.444444444444/.444444444444 = 1828.0000000000$
 $228.5/.5 = 457$ Prime M9! Q-Planck Constant

DNA-I C S-E-M h C. $384 \times 4.13566739606127$ M9! Q-Planck C.
 $384 \times 4.13566739606127 = 1588.0962800875277$
 $1588.0962800875277/.0962800875277 = 16494.5454545454$
 $16494.545454545454/.545454545454 = 30240.0000000000$

$30240/384 = 78.75$
 $78.75/.75 = 105$
 $105/5 = 21$ Matrix9! Constant

$12288/384$ DNA-I Ching S-E-M hub Constant
 $12288/384 = 32$

M9! Planck Quantum Gravity SpaceTime 87744
 $87744/384$ DNA-I Ching S-E-M hub Constant
 $87744/384 = 228.5$
 $228.5/.5 = 457$ Prime M9! Q-Planck Constant

Matrix9! $362880/87744$ M9! Planck Quantum Gravity SpaceTime
 $362880/87744 = 4.13566739606127$ M9! Q-Planck Constant

M9! Quantum Planck C. $3101/468$ M9! Quantum Planck C.
 $3101/468 = 6.62606837606838$ M9! Q-Planck Constant

M9! Quantum Planck C. 468×3.1416
 $468 \times 3.1416 = 1470.2688$
 $1470.2688/.2688 = 5469.750000000000$
 $5469.75/.75 = 7293.000000000000$
 $7293/3 = 2431$

$2431/5.39121$ M9! Quantum Planck C.
 $2431/5.39121 = 450.91918140825527$
 $450.91918140825527/.91918140825527 = 490.56603773585954$
 $490.56603773585954/.56603773585954 = 866.666666666666$
 $866.666666666666/.666666666666 = 1300.000000000000$

M9! Constant 2431/13 M9! Constant

$$2431/13 = 187 \text{ Matrix9! Constant}$$

M9! Constant 2431/1.35125 M9! Quantum Planck C.

$$2431/1.35125 = 1799.0749306197968$$

$$1800 - 1799.0749306197968 = 0.92506938020324$$

$$0.92506938020324$$

$$1/0.92506938020324 = 1.08100000000$$

$$1.081/.081 = 13.34567901234568$$

$$13.34567901234568/.34567901234568 = 38.60714285714276$$

$$38.60714285714276 \times 10 = 386.0714285714277$$

$$386.0714285714277/.071428571427857 = 5405.000000000$$

$$5405/.5 = 10810$$

$$10810/135.125 = 80.000000000$$

M9! Q-Planck C. 3101/384 M9! DNA-I Ching S-E-M C.

$$3101/384 = 8.07552083333333$$

x120 DNA-I Ching Constant

$$8.07552083333333 \times 120 = 969.06250000000$$

$$969.0625/.0625 = 15505$$

$$15505/5 = 3101 \text{ M9! Q-Planck Constant}$$

M9! Q-Planck Constant 3101/3.1416 M9! Polygon Pi

$$3101/3.1416 = 987.0766488413548$$

$$987.0766488413548/.0766488413548 = 12877.906976731369$$

$$12880 - 12877.906976731369 = 2.09302326863144$$

$$2.09302326863144/.09302326863144 = 22.500000000$$

$$22.5/.5 = 45$$

$$45/5 = 9 \text{ Matrix9! Constant}$$

Earth Constant 7920/384 M9! DNA-I Ching Sun-Earth Moon C.

$$7920/384 = 20.625$$

$$20.625/.625 = 33$$

$$33/3 = 11 \text{ M9! Constant}$$

384-365.2173913043478

$$8400/23 = 365.2173913043478$$

$$384 - 365.2173913043478 = 18.78260869565219$$

$$384/18.78260869565219 = 20.44444444444444$$

$20.444444444444443/.44444444444444 = 46.000000000000$
 $46/2 = 23$ M9! Constant

$8400/3 = 2800$ M9! Constant

$365.2173913043478/18.78260869565219 = 19.44444444444444$
 $19.44444444444444/.44444444444444 = 43.750000000000$
 $43.75/.75 = 58.33333333333333$
 $58.33333333333333/.33333333333333 = 175.000000000000$
 $175/5 = 35$
 $35/5 = 7$ Matrix9! Constant

M9! DNA-I Ching S-M C. $384/1.61624799572421$ M9! Q-P-L C.
 $384/1.61624799572421 = 237.58730158730185$
 $237.58730158730185/.58730158730185 = 404.540540540540$
 $404.540540540540540/.540540540540540 = 748.400000000000$
 $748.4/.4 = 1871.000000000000$ M9! Constant

$1871 \times 1.61624799572421 = 3024.0000000000$
 $3024/384 = 7.875$
 $7.875/.875 = 9$ Matrix9! Constant

$8640/384 = 22.5$
 $22.5/.5 = 45$
 $45/5 = 9$ Matrix9! Constant

$8640/1.61624799572421 = 5345.714285714292$
 $5345.714285714292/.714285714285714 = 7484.000000000012$
 $7484/4 = 1871.000000000000$ M9! Sun-Moon Planck Length Constant

$7484/12 = 623.6666666666666$
 $623.6666666666666/.66666666666666 = 935.500000000000$
 $935.5/.5 = 1871.000000000000$

#

Matrix9!
362880
Permutation
Gate

37 Maxim Makukov-SHCherbak DNA-SETI Constant

384/37 MM-SHC DNA-SETI C.

$$384/37 = 10.37837837837838$$

$$10.37837837837838/.37837837837838 = 27.4285714285714$$

$$27.4285714285714/.4285714285714 = 64.0000000000 \text{ Matrix9! Constant}$$

12288/37 Makukov-SHCherbak DNA-SETI C.

$$12288/37 = 332.1081081081081$$

$$332.1081081081081/.1081081081081 = 3072.0000000000$$

$$3072/2 = 1536.0000000000$$

$$1536/6 = 256.0000000000$$

$$256/6 = 42.6666666666666$$

$$42.6666666666666/.6666666666666 = 64.0000000000$$

M9! Q-Planck C. 457/37 Makukov-SHCherbak DNA-SETI C.

$$457/37 = 12.35135135135135$$

$$12.35135135135135/.35135135135135 = 35.15384615384629$$

$$35.15384615384629/.15384615384629 = 228.5000000000$$

$228.5/.5 = 457$ M9! Q-Planck Constant

Matrix9! $362880/37$ MMakukov-SHCherbak DNA-SETI C.

$362880/37 = 9807.567567567568$

$9807.567567567568/.567567567568 = 17280.000000000$

$17280/80 = 216$

$216/6 = 36$

$36/6 = 6$ Perfect Number M9! I Ching-DNA Constant

M9! Constant $17280/384$ M9! DNA-I Ching Sun-Earth-Moon C.

$17280/384 = 45$

$45/5 = 9$ Matrix9! Constant

MM-SHC DNA-SETI C. $37 \times 4.13566739606127$ M9! Planck C.

$37 \times 4.13566739606127 = 153.01969365426697$

$153.01969365426697/.01969365426697 = 7770.000000000$

$7770/37 = 210$ Matrix9! Constant

MM-SHC DNA-SETI C. $37 \times 6.62606837606838$ M9! Planck C.

$37 \times 6.62606837606838 = 245.16452991453005$

$245.16452991453005/.16452991453005 = 1490.090909090909$

$1490.090909090909/.090909090909 = 16391.000000000$

$16391/37 = 443$ M9! Constant

MM-SHC DNA-SETI C. $37/6.62606837606838$ M9! Planck C.

$$37/6.62606837606838 = 5.58400515962592$$

$$5.58400515962592/.58400515962592 = 9.56156819436786$$

$$9.56156819436786/.56156819436786 = 17.02654867256331$$

$$17.02654867256331/.02654867256331 = 641.33333333$$

$$641.3333333333333/.33333333333333 = 1924.000000000$$

$$1924/4 = 481$$

$$481/37 = 13 \text{ M9! Constant}$$

DNA-SETI C. $37 \times 1.61624799572421$ M9! Planck Length C.

$$37 \times 1.61624799572421 = 59.80117584179577$$

$$59.80117584179577/.80117584179577 = 74.6417611741217$$

$$74.6417611741217/.6417611741217 = 116.30769230668209$$

$$116.30769230668209/.30769230668209 = 378.000000$$

$$378/8 = 47.25$$

$$47.25/.25 = 189$$

$$189/9 = 21 \text{ Matrix9! Constant}$$

DNA-SETI C. $37/1.05457153548709$ M9! Red. Q-Planck Spin C.

$$37/1.05457153548709 = 35.08533916849015$$

$$35.08533916849015/.08533916849015 = 411.1282051282204$$

$$411.1282051282204/.1282051282204 = 3206.800000000000$$

$$3206.8/.8 = 4008.5$$

$$4008.5/.5 = 8017$$

$$8017/37 = 216.67567567567568$$

$$216.67567567567568/.67567567567568 = 320.6800000000$$

$$320.68/.68 = 471.5882352941176$$

$$471.5882352941176/.5882352941176 = 801.7000000000$$

FSC Prime 137/37 Makukov-SHCherbak DNA-SETI C.

$$137/37 = 3.7027027027027$$

$$3.7027027027027/.7027027027027 = 5.26923076923079$$

$$5.26923076923079/.26923076923079 = 19.57142857142714$$

$$19.57142857142714/.57142857142714 = 34.2500000000000$$

$$34.25/.25 = 137 \text{ Prime Fine Structure Constant}$$

FSC 137036/37 Makukov-SHCherbak DNA-SETI C.

$$137036/37 = 3703.6756756756763$$

$$3703.6756756756763/.6756756756763 = 5481.440000000000$$

$$5481.44/.44 = 12457.8181818181818$$

$$12457.8181818181818/.818181818181818 = 15226.222222222222$$

$$15226.222222222222/.22222222222222 = 68518.0000000000$$

$$68518/8 = 8564.7500000000$$

$$8564.75/.75 = 11419.666666666666$$

$$11419.666666666666/.66666666666666 = 17129.5000000000$$

$$17129.5/.5 = 34259 \text{ Prime}$$

$$34259/137.036 = 250.000000000000$$

M9! SpaceTime M-F Constant 87744/37 DNA-SETI Constant

$$87744/37 = 2371.4594594594596$$

$$2371.4594594594596/.4594594594596 = 5161.411764704304$$

$$5161.411764704304/.411764704304 = 12534.857190901206?$$

$$12534.857142857149/.857142857149 = 14624.0000000000$$

$$14624/4 = 3656$$

$$3656/6 = 609.3333333333333$$

$$609.3333333333333/.33333333333333 = 1828.0000000000$$

$$1828/8 = 228.500000000000$$

$$228.5/.5 = 457$$

$$12534.857190901206 \times 7 = 87744.000 \text{ M9! SpaceTime Mandelbrot Fractal Constant}$$

M9! IC-DNAPP CC Clock C. 12288/37 DNA-SETI C.

$$12288/37 = 332.1081081081081$$

$$332.1081081081081/.1081081081081 = 3072.0000000000$$

$$3072/2 = 1536$$

$$1536/6 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.000000000000 \text{ Matrix9! Constant}$$

M9! GQG SpaceTime M-F CCC. 601/37 MM SHC DNA-SETI C.

$$601/37 = 16.24324324324324$$

$$16.24324324324324/.24324324324324 = 66.7777777777777$$

$$66.77777777777777/.77777777777777 = 85.85714285722985$$

$$85.85714285722985/.85714285722985 = 100.1666666666$$

100.16666665660208/.166666666666 = 601.0000000000 M9! GQG S-T M-F CCC.

Higgs Constant 12536/37 Makukov-SHCherbak DNA-SETI C.

$12536/37 = 338.8108108108108$

$338.8108108108108/.8108108108108 = 417.866666666666$

$417.866666666666/.866666666666 = 482.15384616221087$

$482.15384616221087/.15384616221087 = 3134.0000000000$

$3134/4 = 783.5$

$783.5/.5 = 1567$

$1567 \times 8 = 12536$ Higgs Constant

#

Matrix9!
362880
Permutation
Gate

1.21739130434781 M9! Quantum Moon Fractal Constant

Matrix9! 362880/1.21739130434781 M9! Quantum Moon F. C.

$362880/1.21739130434781 = 298080.00000000$

$298080/80 = 3726$

$$3726/6 = 621$$

$$621/1.21739130434781 = 510.1071428571496$$

$$510.1071428571496/.1071428571496 = 4761.000000000$$

$$4761/621 = 7.66666666666666$$

$$7.66666666666666/.66666666666666 = 11.5000000000000$$

$$11.5/.5 = 23$$

$$4761/23 = 207$$

$$621/207 = 3$$

$$621/23 = 27$$

$$27/3 = 9$$

$$27+1 = 28$$

$$23 \times 1.21739130434781 = 28.0000000000000$$

621/29.53125 M9! Moon Constant

$$621/29.53125 = 21.02857142857143$$

$$21.02857142857143/.02857142857143 = 736.000000000000$$

$$736/6 = 122.66666666666666$$

$$122.66666666666666/.66666666666666 = 184.000000000000$$

$$184/4 = 46$$

$$736/64 = 11.5$$

$$11.5/.5 = 23$$

M9! Moon C. 29.53125/1.21739130434781M9! Q-Moon F. C.

$$29.53125/1.21739130434781 = 24.257812500000$$

$$24.2578125/.2578125 = 94.0909090909090$$

$$94.0909090909090/.0909090909090 = 1035.00000000000$$

$$1035/5 = 207$$

$$207 \times 3 = 621$$

37/1.21739130434781M9! Q-Moon F. C.

$$37/1.21739130434781 = 30.39285714285755$$

$$30.39285714285755/.39285714285755 = 77.36363636355722$$

$$77.36363636355722 = 77.36363636355722$$

$$77.3636363636363/.3636363636363 = 212.750000000000$$

$$212.75/.75 = 283.666666666666$$

$$283.666666666667/.66666666666666 = 425.500000000000$$

$$425.5/.5 = 851$$

$$851/37 = 23$$

1.21739130434781 M9! Quantum Moon Fractal Constant

$$365.2173913043478/1.21739130434781$$

$$365.2173913043478/1.21739130434781 = 300.000000000000$$

M9! Q-Moon C. $364/1.21739130434781$ M9! Q-Moon F. C.

$$364/1.21739130434781 = 299.000000000000$$

$$299+1 = 300$$

M9! Constant $130/1.21739130434781$ M9! Quantum Moon F. C.

$$130/1.21739130434781 = 106.7857142857157$$

$$106.7857142857157/.7857142857157 = 135.9090909090909$$

$$135.9090909090909/.9090909090909 = 149.5000000000000$$

$$149.5/.5 = 299$$

M9! Q-Moon C. $364/4.13566739606127$ M9! Q-Planck Time C.

$$364/4.13566739606127 = 88.0148148148148$$

$$88.0148148148148/.0148148148148 = 5941.000000000$$

$$5941/364 = 16.32142857142857$$

$$16.32142857142857/.32142857142857 = 50.7777777777777$$

$$50.7777777777777/.777777777777777 = 65.2857142857142$$

$$65.2857142857142/.2857142857142 = 228.5000000000000$$

$$228.5/.5 = 457$$

$$5941/457 = 13 \text{ M9! Constant}$$

M9 Planck Q-Gravity Mandelbrot Fractal SpaceTime C. $87744/4$

$$87744/4 = 21936$$

$$21936/6 = 3656$$

$$3656/6 = 609.3333333333333$$

$$609.3333333333333/.333333333333333 = 1828.000000000000$$

$$1828/8 = 228.5$$

$$228.5/.5 = 457 \text{ Prime Q-Planck Constant}$$

M9! Q-Planck C. $457/1.21739130434781$ M9! Q-Moon F. C.

$457/1.21739130434781 = 375.39285714286206$
 $375.39285714286206/.39285714286206 = 955.54545454$
 $955.54545454545454/.54545454545454 = 1751.833333333333$
 $1751.833333333333/.83333333333333 = 2102.200000000000$
 $2102.2/.2 = 10511$ M9! Moon Constant

M9!P.Q-G M-F S-TC.87744/1.21739130434781M9!Q-MoonF. C.
 $87744/1.21739130434781 = 72075.42857142953$
 $72075.42857142953/.42857142953 = 168176.0000$
 $168176/6 = 28029.333333333333$
 $28029.333333333333/.33333333333333 = 84088.000000000$
 $84088/8 = 10511.000000000$ M9! Moon Constant

Moon Constant 2160/1.21739130434781 M9! Moon Constant
 $2160/1.21739130434781 = 1774.2857142857379$
 $1774.2857142857379/.2857142857379 = 6210.000000000$

$621 \times 1.21739130434781 = 756.000000000$
 $756/6 = 126$
 $126/6 = 21$

Matrix9! 362880/10511 M9! Moon Constant
 $362880/10511 = 34.52383217581581$
 $34.52383217581581/.52383217581581 = 65.90628405375979$
 $65.90628405375979/.90628405375979 = 72.72144288575136$
 $72.72144288575136/.72144288575136 = 100.800000000$
 $100.8/.8 = 126.000000000$
 $126/6 = 21$

M9! Moon Constant 10511/21 Matrix9! Constant
 $10511/21 = 500.5238095238095$
 $500.5238095238095/.5238095238095 = 955.54545454545$
 $955.54545454545/.54545454545454 = 1751.833333333333$
 $1751.833333333333/.83333333333333 = 2102.200000000$
 $2102.2/.2 = 10511$ M9! Moon Constant

0.5238095238095
 $1/0.5238095238095 = 1.9090909090909$
 $1.9090909090909/.9090909090909 = 2.10000000000$

M9! Moon C. 10511/1.21739130434781 M9! Moon Constant

$10511/1.21739130434781 = 8634.035714285828$
 $8634.035714285828/.035714285828 = 241752.99923026163$
 $241753/3 = 80584.3333333333$
 $80584.3333333333/.333333333333 = 241753.0000000$
 $241753/10511 = 23.00000000000$

M9! Moon Constant 10511/37 M9! Constant

$10511/37 = 284.081081081081$
 $284.081081081081/.081081081081 = 3503.6666666666$
 $3503.6666666666/.666666666666 = 5255.50000000$
 $5255.5/.5 = 10511$ M9! Moon Constant

M9! IC-DNAPP CCCC. 12288/365.2173913043478 M9! E. C.

$12288/365.2173913043478 = 33.64571428571429$
 $33.64571428571429/.64571428571429 = 52.10619469026515$
 $52.10619469026515/.10619469026515 = 490.666666666666$
 $490.6666666682193/.6666666666666666 = 736.0000000000$
 $122.666666666666/.6666666666666666 = 184.000000000000$
 $184/4 = 46$

M9! IC-DNAPP CCCC. 12288x365.2173913043478 M9! E. C.

$12288x365.2173913043478 = 4487791.304347826$
 $4487791.304347826/.304347826 = 14745600.00$
 $14745600.00/600 = 24576$
 $24576 = 24576$
 $24576/6 = 4096$
 $4096/64 = 64$

M9! Q-G SpaceTime Constant 87744/365.2173913043478

$87744/365.2173913043478 = 240.2514285714286$
 $240.2514285714286/.2514285714286 = 955.54545454545$

$$955.5454545454545/.5454545454545454 = 1751.833333333333$$

$$1751.833333333333/.833333333333 = 2102.2000000$$

$$2102.2/.2 = 10511$$

M9! Moon Constant 10511/457 Prime M9! Q-Planck Constant

$$10511/457 = 23.000000000000$$

M9! Q-G SpaceTime C. 87744x365.2173913043478 M9! E. C.

$$87744 \times 365.2173913043478 = 32045634.782608695$$

$$32045634.782608695/.782608695 = 40947200$$

$$40947200/200 = 204736$$

204736/64 Matrix9! Constant

$$204736/64 = 3199$$

$$3199/457 = 7$$

$$3199/23 = 139.08695652173913$$

$$139.08695652173913/.08695652173913 = 1599.500000000000$$

$$1599.5/.5 = 3199$$

M9! Q-G SpaceTime Constant 87744/23 M9! Constant

$$87744/23 = 3814.95652173913$$

$$3814.95652173913/.95652173913 = 3988.363636363636$$

$$3988.363636365449/.36363636363636 = 10968.0000000000$$

$$10968/8 = 1371$$

$$87744/1371 = 64$$

137.036+.064

$$137.036+.064 = 137.1$$

$137.036/.064 = 2141.1875$
 $2141.1875/.1875 = 11419.666666666666$
 $11419.666666666666/.666666666666 = 17129.50000000$
 $17129.5/.5 = 34259$ Prime M9! FSC Constant

$34259 \times 1.21739130434781$

$34259 \times 1.21739130434781 = 41706.60869565162$
 $41706.60869565162/.60869565162 = 68518.0000$
 $68518/8 = 8564.75$
 $8564.75/.75 = 11419.666666666666$
 $11419.666666666666/.666666666666 = 17129.50000000$
 $17129.5/.5 = 34259$ Prime M9! FSC Constant

M9! FSC Constant Prime $34259/137.036$ FSC Constant

$34259/137.036 = 250$
 $250/50 = 5$

Matrix9! $362880/135.125$ Planck Time Constant

$362880/135.125 = 2685.513413506013$
 $2685.513413506013/.513413506013 = 5230.7027027027$
 $5230.70270270270270/.70270270270270 = 7443.692307692337$
 $7443.692307692337/.692307692337 = 10752.0000000000$
 $10752/2 = 5376$
 $5376/6 = 896$
 $896/6 = 149.333333333333$
 $149.33333333333333/.33333333333333 = 448.0000000000$
 $448/8 = 56.000000000000$

$10752/56 = 192$
 $192/3 = 64$

Moon Radius Constant 1080000×1.35125 Planck Time Constant

$1080000 \times 1.35125 = 1459350$
 $1459350/50 = 29187$
 $29187/187 = 156.08021390374333$
 $156.08021390374333/.08021390374333 = 1945.8000000000$
 $1945.8/.8 = 2432.25$
 $2432.25/.25 = 9729$
 $9729/9 = 1081$

$1081/8 = 135.125$

Moon Radius Constant 1080000/27.3 Moon Constant
 $1080000/27.3 = 39560.43956043956$
 $39560.43956043956/.43956043956 = 90000.0000000$

Moon Radius Constant 1080000/29.53125 Moon Constant
 $1080000/29.53125 = 36571.42857142857$
 $36571.42857142857/.42857142857 = 85333.33333333333$
 $85333.33333333333/.333333333333 = 256000.000000000$
 $256000/6000 = 42.6666666666666$
 $42.6666666666666/.66666666666666 = 64.0000000000000$

#

Matrix9!
362880
Permutation
CPU Gate

M9! G-Q-G S-T M-F CCC / M9! IC-DNAPP CCCC.
21095100/12288
 $21095100/12288 = 1716.7236328124998$
 $1716.7236328124998/.7236328124998 = 2372.368421053287$
 $2372.368421053287/.368421053287 = 6439.2857?$
 $6439.285714285714/.285714285714 = 22537.50000000000$
 $22537.5/.5 = 45075$
 $45075/5 = 9015$
 $9015/5 = 1803$
 $1803/3 = 601$ Prime M9! Gaussian Quantum Gravitational S-T M-F C.C. Constant

M9! IC-DNAPP CCCC. 12288/601 M9! GQG ST M-F CCC.
 $12288/601 = 20.4459234608985$

$20.4459234608985/.4459234608985 = 45.85074626865696$
 $45.85074626865696/.85074626865696 = 53.89473684209012$
 $53.89473684209012/.89473684209012 = 60.23529411864959$
 $60.23529411864959/.23529411864959 = 256.000000000000$
 $256/6 = 42.666666666666$
 $42.666666666666/.666666666666 = 64$

M9! G-Q-G S-T M-F CCC 21095100/1.21739130434781
 $21095100/1.21739130434781 = 17328117.857143085$
 $17328117.857142857/.857142857142857 = 20216137.50000000$
 $20216137.5/.5 = 40432275$

$40432275/5 = 8086455$
 $8086455/5 = 1617291.000000000$
 $1617291/91 = 17772.4285714285714$
 $17772.4285714285714/.4285714285714 = 41469.000000000$
 $41469/69 = 601$

$21095100/601 = 35100$ M9! Constant

$21095100/601$ M9! GQG SpaceTime M-F CCC.
 $21095100/601 = 35100$ M9! Constant

M9! Constant 35100x1.21739130434781M9! Q-Moon Fractal C.
 $35100x1.21739130434781 = 42730.43478260813$
 $42730.43478260813 = 42730.43478260813$
 $42730.43478260813/.43478260813 = 98280.000$
 $98280.000/80 = 1228.5$
 $1228.5/.5 = 2457$
 $2457/7 = 351$ M9! Constant

Matrix9! 362880/601 M9! GQG SpaceTime M-F CCC.
 $362880/601 = 603.7936772046589$
 $603.7936772046589/.7936772046589 = 760.7547169811338$
 $760.7547169811338/.7547169811338 = 1008.000000000000$
 $1008/8 = 126$
 $126/6 = 21$

M9! IC-DNAPP Cosmos Computer Clock C. 12288 /
0.01720209906566 M9! Gaussian Gravitational C.C.C.

12288/0.01720209906566 M9! Gaussian Q-Gravitational C.C.C.
12288/0.01720209906566 = 714331.4285714285714
714331.4285714285714/.4285714285714 = 1666773.3333333333
1666773.3333333333/.33333333333333 = 5000320

5000320/320 = 15626.00000000
15626/6 = 2604.333333333333
2604.333333333333/.33333333333333 = 7813 M9! Gaussian Q-G S-T M-F C.C.C.
7813/13 = 601 Prime M9! Gaussian Quantum Gravitational S-T M-F C.C.C. C.

5000320/7813 M9! GQG S-T M-F CCC.

5000320/7813 = 640 Matrix9! Constant

Matrix9! C. 64/.01720209906566 M9! G. Gravitational C.C.C.
64/.01720209906566 = 3720.4761904761467
3720.4761904761467/.4761904761467 = 7813.000000 M9! GQG S-T M-F CCC.
7813/13 = 601 Prime M9! Gaussian Quantum Gravitational S-T M-F C.C. C.

M9! GQG S-T M-F CCC. 7813/64 Matrix9! Constant

7813/64 = 122.078125
122.078125/.078125 = 1562.6

1562.6/.6 = 2604.333333333333
2604.333333333333/.33333333333333 = 7813 M9! GQG S-T CCC.
7813/13 = 601 Prime M9! Gaussian Quantum Gravitational S-T M-F C.C. C.

M9! GQG S-T M-F CCC. 7813x0.01720209906566M9! G. G.C.
7813x0.01720209906566 = 134.400000000000
134.4/.4 = 336
336/6 = 56
56/6 = 9.33333333333333
9.33333333333333/.33333333333333 = 28.000000000000
1344/28 = 48
48/8 = 6 Perfect Number I Ching Constant

25350x.01720209906566 M9! Gaussian Gravitational C.C.C.
25350x.01720209906566 = 436.0732113144811
436.0732113144811/.0732113144811 = 5956.363635938491
5956.363636363636/.36363636363636 = 16380.0000000000

16380/80 = 204.75

$$204.75/.75 = 273$$

273/.01720209906566 M9! Gaussian Gravitational C.C.C.

$$273/.01720209906566 = 15870.15625000000$$

$$15870.15625/.15625 = 101569$$

$$101569/2535 = 40.06666666666666$$

$$40.06666666666666/.06666666666666 = 601.0000000000000$$

$$16380/43.60732113144811 = 375.6250000000000$$

$$375.625/.625 = 601$$

M9! Gauss Q-G S-T M-F CC 210951/6.67 Newton Gravity C.

$$210951/6.67 = 31626.836581709147$$

$$31626.836581709147/.836581709147 = 37804.83870960635$$

$$37804.83870960635/.83870960635 = 45075.00381941506$$

$$45075.00/.5 = 90150$$

$$90150/5 = 18030$$

18030/30 = 601 M9! Gaussian Quantum Gravitational S-T M-F C.C.C. Constant

M9! GQG S-T M-F CCC. 601/6.67 Newton Gravity Constant

$$601/6.67 = 90.10494752623688$$

$$90.10494752623688/.10494752623688 = 858.5714285714414$$

$$858.5714285714414/.5714285714414 = 1502.5000000000000$$

$$1502.5/.5 = 3005$$

3005/5 = 601 Prime M9! Gaussian Quantum Gravitational S-T M-F C.C.C. Constant

Matrix9! 362880/601Prime M9! GQG SpaceTime M-F CCC.

$$362880/601 = 603.7936772046589$$

$$603.7936772046589/.7936772046589 = 760.7547169811338$$

$$760.7547169811338/.7547169811338 = 1008.0000000000$$

$$1008/8 = 126$$

$$126/6 = 21$$

M9! Gauss Q-G S-T M-F CC 21095100/1.35125 Planck Time C.

$$21095100/1.35125 = 15611544.865864938$$

$$15611544.865864938/.865864938 = 18030000.0$$

18030000/30000 = 601 M9! Gaussian Quantum Gravitational S-T M-F C.C.C.

21095100/1.50659133709981 M9! Mandelbrot Fractal C.

$800/531 = 1.50659133709981$
 $21095100/1.50659133709981 = 14001872.6250000$
 $14001872.625/.625 = 22402996.200000000000$
 $22402996.2/.2 = 112014981$
 $112014981/81 = 1382901$

$1382901/601 = 2301$

$2301/531 = 4.33333333333333$
 $4.33333333333333/.333333333333 = 13.0000000000$
 $2301/59 = 39$

$1382901/531 = 2604.333333333333$
 $2604.333333333333/.333333333333 = 7813.000000000$ M9! G-Q-G S-T M-F CC C.
 $7813/13 = 601$ M9! Gaussian Quantum Gravitational S-T M-F C.C.C. Constant

Luna Year $354.375/0.01720209906566$ M9! Gauss Q-G C.C.C.
 $354.375/0.01720209906566 = 20600.683593749756$
 $20600.683593749756/.683593749756 = 30135.85714$
 $\times 7$
 $30135.85714 \times 7 = 210951.0000$
 $210951/351 = 601$ Prime M9! Gaussian Quantum Gravitational S-T M-F C.C.C.

M9! Gauss Q-G S-T M-F CC $21095100/354.375$ Luna Year
 $21095100/354.375 = 59527.61904761904$
 $59527.61904761904/.61904761904 = 96160.00000$
 $96160/160 = 601$ Prime M9! Gaussian Quantum Gravitational S-T M-F C.C.C. C.

M9! C. $1024/0.01720209906566$ M9! G. Quantum Gravity C.C.C.
 $1024/0.01720209906566 = 59527.61904761835$
 $59527.61904761835/.61904761835 = 96160.00010836379$
 $96160/60 = 1602.666666666666$
 $1602.666666666666/.666666666666 = 2404.0000000000$
 $2404/4 = 601$ Prime M9! Gaussian Quantum Gravitational S-T M-F C.C. C.

Luna Year 354.375×1024 M9! Kibi Constant
 $354.375 \times 1024 = 362880$ Matrix9!

M9! $362880/12288$ M9! IC-DNAPP Cosmos Computer Clock C.
 $362880/12288 = 29.53125$ M9! Moon Constant

$$354.375/29.53125$$

$$354.375/29.53125 = 12 \text{ M9! Constant}$$

$$21095100/354.375$$

$$21095100/354.375 = 59527.61904761904$$

$$59527.61904761904/.61904761904 = 96160.00000$$

$$961600/160 = 6010.000000000$$

$$21095100/601 \text{ Prime M9! GQG S-T M-F CCCC.}$$

$$21095100/601 = 35100$$

$$35100/2700 = 13 \text{ Prime}$$

$$\text{Matrix9! } 362880/601 \text{ Prime M9! GQG S-T M-F CCCC.}$$

$$362880/601 = 603.7936772046589$$

$$603.7936772046589/.7936772046589 = 760.7547169811338$$

$$760.7547169811338/.7547169811338 = 1008.000000000000$$

$$1008/8 = 126$$

$$126/6 = 21 \text{ Matrix9! Constant}$$

$$\text{Matrix9! } 362880/1024 \text{ M9! Constant}$$

$$362880/1024 = 354.375 \text{ M00N Constant}$$

$$\text{M9! Gauss Q-G S-T M-F CC } 21095100/1024 \text{ M9! Constant}$$

$$21095100/1024 = 20600.68359375$$

$$20600.68359375/.68359375 = 30135.857142857138$$

$$30135.857142857138/.857142857138 = 35158.500000$$

$$35158.5/.5 = 70317 \text{ M9! G-Q-G S-T M-F CC Constant}$$

$$70317/601 = 117$$

$$\text{Matrix9! } 36288.0x2$$

$$36288.0x2 = 72576 \text{ M9! Q-G M-F S-S Gauss Constant}$$

$$\text{Matrix9! } 362880/72576 \text{ M9! Q-G M-F S-S Gauss Constant}$$

$$362880/72576 = 5$$

M9! Gauss Q-G S-T M-F CC. 21095100/72576

$$21095100/72576 = 290.6622023809524$$

$$0.6622023809524$$

$$1/0.6622023809524 = 1.51011235955052$$

$$1.51011235955052 \times 100 = 151.011235955052$$

$$151.011235955052/.011235955052 = 13440.00000$$

$$13440/40 = 336$$

$$336/6 = 56 \quad 56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28.000000000000 \text{ M9! Constant}$$

Matrix9! 362880/210.951 M9! Gauss Q-G S-T M-F CC.

$$362880/210.951 = 1720.2099065659797$$

$$1720.2099065659797/.2099065659797 = 8195.121951222529$$

$$8195.121951210818/.121951210818 = 67200.00$$

$$67200/200 = 336$$

$$336/6 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28.000000000000 \text{ M9! Constant}$$

$$210.951/.951 = 221.82018927444796$$

$$221.82018927444796/.82018927444796 = 270.4500000000$$

$$270.45/.45 = 601 \text{ Prime M9! Gaussian Quantum Gravitational S-T M-F C.C.C. C.}$$

M9! Gauss Q-G S-T M-F CC 21095100/539121 Planck Time C.

$$21095100/539121 = 39.12869281664043$$

$$39.12869281664043/.12869281664043 = 304.04721753791966$$

$$304.04721753791966/.04721753791966 = 6439.285714$$

$$6439.285714285714/.285714285714 = 22537.500000000000$$

$$22537.5/.5 = 45075$$

$$45075/5 = 9015$$

$$9015/5 = 1803$$

$$1803/3 = 601 \text{ Prime M9! Gaussian Quantum Gravitational S-T M-F C.C.C. C.}$$

$$539121 \text{ Factorization } 3 \times 11 \times 17 \times 31 \times 31$$

$$\text{Divisors } 1, 3, 11, 17, 31, 33, 51, 93, 187, 341, 527, 561, 961, 1023, 1581, 2883, 5797, 10571, 16337, 17391, 31713, 49011, 179707, 539121$$

$$\text{Count of divisors } 24$$

Planck Time Constant 539121/3 M9! Constant

$$539121/3 = 179707 \text{ M9! Planck Time Constant}$$

M9! Planck Time C. 539121/601 M9! GQG S-T M-F CCC.

$$539121/601 = 897.0399334442595$$

$$897.0399334442595/.0399334442595 = 22463.3750000$$

$$22463.375/.375 = 59902.3333333333$$

$$59902.3333333333/.3333333333 = 179707.00000000$$

M9! Planck Time C. 179707/601 M9! GQG S-T M-F CCC.

$$179707/601 = 299.01331114808653$$

$$300-299.01331114808653 = 0.98668885191347$$

$$0.98668885191347 \ 1/0.98668885191347 = 1.01349072512648$$

$$1.01349072512648/.01349072512648 = 75.125000000000$$

$$75.125/.125 = 601$$

M9! Planck Time C. 179707/601 M9! GQG S-T M-F CCC.

$$179707/601 = 299.01331114808653$$

$$299.01331114808653/.01331114808653 = 22463.37500000000$$

$$22463.375/.375 = 59902.3333333333$$

$$59902.3333333333/.33333333333333 = 179707.0000000000 \text{ M9! Planck Time C.}$$

M9! Gauss Q-G S-T M-F CC 21095100/41

$$21095100/41 = 514514.6341463414$$

$$514514.6341463414/.6341463414 = 811350.0000$$

$$811350/50 = 16227$$

$$16227/27 = 601 \text{ M9! Gaussian Quantum Gravitational S-T M-F C.C. C.}$$

M9!GQG S-T M-F CC 21095100/667.0588235294117M9!Q-G C.

$$1/17 = 0.05882352941176 + 667 = 667.0588235294117$$

$$21095100/667.0588235294117 = 31624.047619047622$$

$$31624.047619047622/.047619047622 = 664105.0000000000$$

$$664105/5 = 132821$$

$$132821/601 = 221$$

132821/531 Mandelbrot Fractal Constant

$$132821/531 = 250.1337099811676$$

$$250.1337099811676/.1337099811676 = 1870.7183098592711$$

$$1870.7183098592711/.7183098592711 = 2604.3333333$$

$$2604.3333333333/.33333333333333 = 7813 \text{ M9! Gaussian Q-G S-T M-F C.C.C.}$$

$$21095100/7813 = 2700$$

$$2700/221 = 12.21719457013575$$

$12.21719457013575/.21719457013575 = 56.250000000000$
 $56.25/.25 = 225$
 $225/5 = 45$
 $45/5 = 9$

7813/13 = 601 M9! Gaussian Quantum Gravitational S-T M-F C.C.C. Constant

Planck Time Constant 539121/41

$539121/41 = 13149.29268292683$
 $13149.29268292683/.29268292683 = 44926.750000000000$
 $44926.75/.75 = 59902.333333333333$
 $59902.333333333333/.333333333333 = 179707.00000000$

M9! Planck Time Constant 179707/41

$179707/41 = 4383.097560975611$
 $4383.097560975611/.097560975611 = 44926.750000000000$
 $44926.75/.75 = 59902.333333333333$
 $59902.333333333333/.333333333333 = 179707.000000000000$

179707 Factorization 11 x 17 x 31 x 31
 Divisors 1, 11, 17, 31, 187, 341, 527, 961, 5797, 10571, 16337, 179707
 Count of divisors 12

M9! Gauss Q-G S-T M-F CC 21095100/179707

$21095100/179707 = 117.38607844992126$
 $117.38607844992126 = 117.38607844992126$
 $117.38607844992126/.38607844992126 = 304.0472175379432$
 $304.0472175379432/.0472175379432 = 6439.285714212686$
 $6439.285714212686/.285714212686 = 22537.50?$
 $22537.50/.5 = 45075$
 $45075/75 = 601$ M9! Gaussian Quantum Gravitational S-T M-F C.C.C. C.

M9! GQG SpaceTime CCC. 601/1.35125 Planck Time C.

$601/1.35125 = 444.77335800185006$
 $444.77335800185006/.77335800185006 = 575.1196172249389$
 $575.1196172249389/.1196172249389 = 4808.000000$

4808/8 = 601 M9! Gaussian Quantum Gravitational S-T M-F C.C.C. C.

$601 \times 5.083203125 = 3055.0050781249997$
 $3055.005078125/.005078125 = 601601$

601x.01720209895

$601x.01720209895 = 10.33846146895$

$10.33846146895/.33846146895 = 30.54546?$

$30.5454545454545/.5454545454545 = 56.000000000000$ M9! Constant

M9! Constant 56/.01720209895

$56/.01720209895 = 3255.41668?$

$3255.416666666666/.416666666666 = 7813.0000000$

$7813/13 = 601$ M9! Gaussian Quantum Gravitational S-T M-F C.C.C. C.

M9! Constant 1900/56 M9! Constant

$1900/56 = 33.92857142857143$

$33.92857142857143/.92857142857143 = 36.53846153846149$

$36.53846153846149/.53846153846149 = 67.85714285714887$

$67.85714285714887/.85714285714887 = 79.1666666666666$

$79.166666666666/.166666666666666 = 475.000000000000$

$475/5 = 95$

$95/5 = 19$ M9! Constant

$362880/56 = 6480$

$6480/80 = 81$

$81/9 = 9$ Matrix9! Constant

Matrix9! 362880/1900 M9! Constant

$362880/1900 = 190.9894736842105$

$190.9894736842105/.9894736842105 = 193.0212765957498$

$193.0212765957498/.0212765957498 = 9072.00000000$

$9072/2 = 4536$

$4536/6 = 756$

$756/6 = 126$

$126/6 = 21$

M9! Constant 9072/437 M9! Planck Time Constant

$9072/437 = 20.75972540045767$

$20.75972540045767/.75972540045767 = 27.32530120481914$

$27.32530120481914/.32530120481914 = 84.0000000000$

M9! Constant 1900/365.2173913043478 M9! Earth C.

$8400/23 = 365.2173913043478$

$1900/365.2173913043478 = 5.20238095238095$

$$5.20238095238095 \times 10 = 52.0238095238095$$

$$52.0238095238095 / .0238095238095 = 2185.00000000$$

$$2185 / .5 = 4370$$

$$4370 / 70 = 62.42857142857143$$

$$62.42857142857143 / .42857142857143 = 145.66666666666666$$

$$145.66666666666666 / .6666666666666666 = 218.50000000000066$$

$$218.5 / .5 = 437 \text{ M9! Planck Time Constant}$$

$$437 / 19 = 23 \text{ M9! Constant}$$

M9! Constant 1900/27.3 Moon Constant

$$1900 / 27.3 = 69.59706959706959$$

$$69.59706959706959 / .59706959706959 = 116.56441717791547$$

$$116.56441717791547 / .56441717791547 = 206.52173912993973$$

$$206.52173912993973 / .52173912993973 = 395.8333333333333$$

$$395.8333333333333 / .8333333333333333 = 475.000000000$$

$$475 / 5 = 95$$

$$95 / 5 = 19 \text{ M9! Constant}$$

M9! Constant 1900/29.53125 M9! Moon Constant

$$1900 / 29.53125 = 64.33862433862434$$

$$64.33862433862434 / .33862433862434 = 190.00000000 \text{ M9! Constant}$$

Matrix9!362880/437 M9! Planck Time Constant

$$362880 / 437 = 830.3890160183065$$

$$830.3890160183065 / .3890160183065 = 2134.5882352948643$$

$$2134.5882352948643 / .5882352948643 = 3628.80000000 \text{ Matrix9! Constant}$$

M9! Planck Time Constant 4370/1.35125 Planck Time C.

$$4370 / 1.35125 = 3234.0425531914893$$

$$3234.0425531914893 / .0425531914893 = 76000.000000$$

$$76000 / 1900 = 40$$

76000/365.2173913043478 M9! Earth Constant

$$76000 / 365.2173913043478 = 208.09523809523813$$

$$208.09523809523813 / .09523809523813 = 2185.0000000000$$

$$2185 / 5 = 437 \text{ M9! Planck Time Constant}$$

M9! Planck Time C. 539121/437 M9! Planck Time Constant

$539121/437 = 1233.6864988558352$
 $1233.6864988558352/.6864988558352 = 1797.070000000$ M9! Planck Time C.

$1797.07/.07 = 25672.42857142857$
 $25672.42857142857/.42857142857 = 59902.33333333$
 $59902.33333333/.333333333333 = 179707$ M9! Planck Time Constant

Matrix9! 362880/179707 M9! Planck Time Constant

$362880/179707 = 2.01928695042486$
 $2.01928695042486/.01928695042486 = 104.697057126361$
 $104.697057126361/.697057126361 = 150.19867549871267$
 $150.19867549871267/.19867549871267 = 756.0000000000$
 $756/6 = 126$
 $126/6 = 21$ Matrix9! Constant

M9! Higgs Boson C. 12536/601 M9! GQG S-T M-F CCC.

$12536/601 = 20.8585690515807$
 $20.8585690515807/.8585690515807 = 24.29457364341083$
 $24.29457364341083/.29457364341083 = 82.4736842105326$
 $82.4736842105326/.4736842105326 = 174.1111111111$
 $174.111111111111/.1111111111111 = 1567.000000000$ M9! Planck Time C.

$12536/1567 = 8$

M9! Bohr Atom Radius C. 13041/601M9! GQG S-T M-F CCC.

$13041/601 = 21.69883527454243$
 $21.69883527454243/.69883527454243 = 31.05000000000$
 $31.05/.05 = 621$ M9! Constant

$13041/621 = 21$ Matrix9! Constant

M9! Z Boson Constant 45360/601 M9! GQG S-T M-F CCC.

$45360/601 = 75.47420965058237$
 $75.47420965058237/.47420965058237 = 159.15789473683967$
 $159.15789473683967/.15789473683967 = 1008.000000000000$
 $1008/8 = 126$
 $126/6 = 21$ Matrix9! Constant

M9! W boson C. 2369088/601 M9! GQG S-T M-F CCC.

$2369088/601 = 3941.910149750416$
 0.910149750416
 $1/0.910149750416 = 1.09872029250454$

1.09872029250454/.09872029250454 = 11.12962962963275
11.12962962963275/.12962962963275 = 85.85714285510024
85.85714285510024/.85714285714285714 = 100.1666666666
100.166666666666/.166666666666 = 601.00000000 M9! Constant

M9! W boson C. 2369088/87744 M9! Planck Q-G SpaceTime C.
2369088/87744 = 27

362880/87744 = 4.13566739606127

4.13566739606127x27 = 111.66301969365428
111.66301969365428/.66301969365428 = 168.41584158415
168.41584158415/.41584158415 = 405.00000000
405/5 = 81
81/9 = 9 Matrix9! Constant

M9!GQG S-T M-F CCC.601x4.13566739606127M9!Q-Planck C.
601x4.13566739606127 = 2485.5361050328233
2485.5361050328233/.5361050328233 = 4636.285714281
4636.285714281/.285714281 = 16227.000
16227/7 = 2318.1428571428573
2318.1428571428573/.1428571428573 = 16227
16227/27 = 601 M9! Gaussian Quantum Gravitational S-T M-F C.C.C. C.

M9! W boson C. 2369088/13041 M9! Bohr Atom Radius C.
2369088/13041 = 181.66459627329192
181.66459627329192/.66459627329192 = 273.34579439252565
273.34579439252565/.34579439252565 = 790.4864864812685
790.4864864864864/.4864864864864864 = 1624.8888888888
1624.888888888888/.888888888888 = 1828.00000000

1828/8 = 228.500000000
228.5/.5 = 457

87744/457 = 192
192/64 = 3

1828/601 = 3.04159733777038
3.04159733777038/.04159733777038 = 73.12000000000
73.12/.12 = 609.333333333333
609.333333333333/.333333333333 = 1828.00000000
0.04159733777038
1/0.04159733777038 = 24.04000000000

24.04/.04 = 601 M9! Gaussian Quantum Gravitational S-T M-F C.C.C. C.

M9!GQG S-T M-F CCC. 601/1.50659133709981 M9!Mbrot F. C.

$601/1.50659133709981 = 398.913750000000$

$398.9137500000005 \times 100 = 39891.3750000000$

$39891.375/.375 = 106377.0000000000$

106377/531 M9! Mandelbrot Fractal Constant

$106377/531 = 200.333333333333$

$200.3333333333333/.333333333333333 = 601$ M9! GQG S-T M-F C.C.C. C.

M9! GQG S-T M-F CCC. 601/59 M9! Mbrot Fractal C.

$601/59 = 10.1864406779661$

$10.1864406779661/.1864406779661 = 54.63636363636412$

$54.63636363636412/.63636363636412 = 85.85714285707837$

$85.85714285707837/.85714285707837 = 100.166666666666$

$100.1666666666/.16666666666 = 601.0000000$ M9! GQG S-T M-F C.C.C. C.

Cyber Solar System 601 Prime M9! GQG S-T M-F CCC.

M9! GQG SpaceTime M-F CCC. 601/27.3 Moon Constant

$601/27.3 = 22.01465201465202$

$22.01465201465202/.01465201465202 = 1502.500000000000$

$1502.5/.5 = 3005$

$3005/5 = 601$ M9! Gaussian Quantum Gravitational S-T M-F C.C.C. C.

0.01465201465202

$1/0.01465201465202 = 68.2500000000000$

$68.25/.25 = 273$ M9! Moon Constant

Sun Constant 8640/601 M9! GQG SpaceTime M-F CCC.

$8640/601 = 14.37603993344426$

$14.37603993344426/.37603993344426 = 38.23008849557518$

$38.23008849557518/.23008849557518 = 166.15384615387578$

$166.15384615387578/.15384615387578 = 1080.000000000000$

$1/0.37603993344426 = 2.65929203539823$

$2.65929203539823/.65929203539823 = 4.03355704697987$

$4.03355704697987/.03355704697987 = 120.200000000000$

$120.2/.2 = 601$ M9! Gaussian Quantum Gravitational S-T M-F C.C.C. C.

$$1080/80 = 13.5$$

$$13.5/.5 = 27$$

$$601/27 = 22.25925925925926$$

$$22.25925925925926/.25925925925926 = 85.8571428571426$$

$$85.8571428571426/.8571428571426 = 100.166666666666$$

$$100.166666666666/.166666666666 = 601.00000000 \text{ M9! GQG S-T M-F C.C.C.C.}$$

Earth Constant 7920/601 M9! GQG SpaceTime M-F CCC.

$$7920/601 = 13.17803660565724$$

$$13.17803660565724/.17803660565724 = 74.01869158878421$$

$$74.01869158878421/.01869158878421 = 3960.000000000000$$

$$3960/60 = 66$$

$$66/6 = 11$$

$$601/11 = 54.63636363636363$$

$$54.63636363636363/.63636363636363 = 85.857142857142$$

$$85.857142857142/.857142857142 = 100.166666666666$$

$$100.166666666666/.166666666666 = 601.0000000000 \text{ M9! GQG S-T M-F C.C.C. C.}$$

M9! GQG SpaceTime M-F CCC. 601x29.53125 M9! Moon C.

$$601 \times 29.53125 = 17748.28125$$

$$17748.28125/.28125 = 63105$$

$$63105/5 = 12621 \text{ M9! Constant}$$

12621 Factorization $3 \times 7 \times 601$
 Divisors 1, 3, 7, 21, 601, 1803, 4207, 12621
 Count of divisors 8

M9! Constant 12621/601 M9! GQG SpaceTime M-F CCC.

$$12621/601 = 21$$

M9! Constant 12621/27.3 Moon Constant

$$12621/27.3 = 462.3076923076923$$

$$462.3076923076923/.3076923076923 = 1502.5000000000$$

$$1502.5/.5 = 3005.0000000000$$

$$3005/5 = 601 \text{ M9! Gaussian Quantum Gravitational S-T M-F C.C. C.}$$

126210/365.2173913043478 M9! Earth Constant

$$126210/365.2173913043478 = 345.575$$

$$345.575 = 345.575 \text{ 345.575/.575} = 601 \text{ M9! Gaussian Q-G S-T M-F C.C. C.}$$

$$6010 \times 365.2173913043478 = 2194956.5217391304$$

2194956.5217391304/.5217391304 = 4207000.000
4207000/7000 = 601 Prime M9! Gaussian Q-G S-T M-F C.C. Constant

126210/7920 Earth Constant

126210/7920 = 15.93560606060606
15.93560606060606/.93560606060606 = 17.03238866396762
17.03238866396762/.03238866396762 = 525.875000000000
525.875/.875 = 601 M9! Gaussian Quantum Gravitational S-T M-F C.C. C.

M9! GQG SpaceTime M-F CCC. 601/88 Mercury Constants

601/88 = 6.82954545454545
6.82954545454545x10 = 68.2954545454545
68.2954545454545/.2954545454545 = 231.15384615388157
231.15384615388157/.15384615388157 = 1502.5000000000
1502.5/.5 = 3005
3005/5 = 601 Prime M9! Gaussian Quantum Gravitational S-T M-F C.C. C.

M9! GQG SpaceTime M-F CCC. 601/116 Mercury Constants

601/116 = 5.18103448275862
5.18103448275862/.18103448275862 = 28.61904761904773
28.61904761904773/.61904761904773 = 46.23076923076113
46.23076923076113/.23076923076113 = 200.3333333333
200.3333333333/.333333333333 = 601.0000000 M9! GQG S-T M-F C.C.C. C.

M9! GQG SpaceTime M-F CCC. 601/2.25 Venus Constant

601/2.25 = 267.111111111111
267.111111111111/.111111111111 = 2404.0000000000
2404/4 = 601 M9! Gaussian Quantum Gravitational S-T M-F C.C.C. C.

601/22.5 = 26.7111111111111
26.7111111111111/.711111111111 = 37.562500000000
37.5625/.5625 = 66.777777777777
66.777777777777/.777777777777 = 85.85714285714
85.8571428571528/.8571428571528 = 100.166666666666
100.166666666666/.166666666666 = 601.000000000 M9! GQG S-T M-F C.C.C. C.

M9! GQG SpaceTime M-F CCC. 601/585 Venus Constant

601/585 = 1.02735042735043
1.02735042735043x10 = 10.2735042735043
10.2735042735043/.2735042735043 = 37.562500000000
37.5625/.5625 = 66.7777777777777

$66.77777777777777/.77777777777777 = 85.85714285715144$
 $85.85714285715144/.85714285715144 = 100.166666666666$
 $100.166666666666/.166666666666 = 601.000000000$ M9! GQG S-T M-F C.C.C. C.

M9! GQG SpaceTime M-F CCC. 601/6.87 Mars Constant

$601/6.87 = 87.48180494905385$
 $87.48180494905385 \times 10 = 874.8180494905386$
 $874.8180494905386/.8180494905386 = 1069.3950177935596$
 $1069.3950177935596/.3950177935596 = 2707.20720720$
 $2707.207207207207207/.207207207207207 = 13065.21739130436$
 $13065.21739130436/.21739130436 = 60100.000000$ M9! GQG S-T M-F C.C.C. C.

M9! GQG SpaceTime M-F CCC. 601/78.0 Mars Constant

$601/78.0 = 7.70512820512821$
 $7.70512820512821 \times 10 = 77.0512820512821$
 $77.0512820512821/.0512820512821 = 1502.5000000000$
 $1502.5/.5 = 3005$
 $3005/5 = 601$ M9! Gaussian Quantum Gravitational S-T M-F C.C. C.

M9! GQG SpaceTime M-F CCC. 601/399 Jupiter Constant

$601/399 = 1.5062656641604$
 $1.5062656641604 \times 10 = 15.062656641604$
 $15.062656641604/.062656641604 = 240.400000000$
 $240.4/.4 = 601$ M9! Gaussian Quantum Gravitational S-T M-F C.C. C.

Jupiter C. 399/.0001720209906566 M9! GQG S-T M-F CCC.

$399/.0001720209906566 = 2319484.3750000000$
 $2319484.375/.375 = 6185291.6666666666$
 $6185291.6666666666/.666666666666 = 9277937.5000000$
 $9277937.5/.5 = 18555875.000000$

$18555875/601 = 30875$
 $30875/5 = 6175$
 $6175/5 = 1235$
 $1235/5 = 247$
 $18555875/247 = 75125$
 $75125/25 = 3005$
 $3005/5 = 601$ M9! Gaussian Quantum Gravitational S-T M-F C.C. C.

$18555875/399 = 46505.95238095238$

$46505.95238095238/.95238095238 = 48831.2500000$
 $48831.25/.25 = 195325$
 $195325/5 = 39065$
 $39065/5 = 7813$ M9! Gaussian Quantum Gravitational S-T M-F C.C. C.
 $7813/13 = 601$ M9! Gaussian Quantum Gravitational S-T M-F C.C. C.

M9! GQG SpaceTime M-F CCC. 601/378 Saturn Constant
 $601/378 = 1.58994708994709$
 $1.58994708994709 \times 10 = 15.8994708994709$
 $15.8994708994709/.8994708994709 = 17.67647058823529$
 $17.67647058823529/.67647058823529 = 26.13043478260885$
 $26.13043478260885/.13043478260885 = 200.333333333333$
 $200.333333333333/.333333333333 = 601$ M9! Gaussian Q-G S-T M-F C.C. C.

M9! GQG SpaceTime M-F CCC. 601/370 Uranus Constant
 $601/370 = 1.62432432432432$
 $1.62432432432432 \times 10 = 16.243243243243$
 $16.243243243243/.243243243243 = 66.777777777777$
 $66.777777777777/.777777777777 = 85.85714285715135$
 $85.85714285715135/.85714285715135 = 100.166666666666$
 $100.166666666666/.166666666666 = 601.0000000000$ M9! GQG S-T M-F C.C.C. C.

M9! GQG SpaceTime M-F CCC. 601/367.5 Neptune Constant
 $601/367.5 = 1.63537414965986$
 $1.63537414965986 \times 10 = 16.3537414965986$
 $16.3537414965986/.3537414965986 = 46.23076923077428$
 $46.23076923077428/.23076923077428 = 200.3333333333$
 $200.3333333333/.333333333333 = 601$ M9! Gaussian Q-G S-T M-F C.C. C.

M9! GQG SpaceTime M-F CCC. 601/366.8 Pluto Constant
 $601/366.8 = 1.63849509269357$
 $1.63849509269357 \times 10 = 16.3849509269357$
 $16.3849509269357/.3849509269357 = 42.5637393767662$
 $42.5637393767662/.5637393767662 = 75.5025125633874$
 $75.5025125633874/.5025125633874 = 150.250000000000$
 $150.25/.25 = 601$ M9! Gaussian Quantum Gravitational S-T M-F C.C.C. C.

Matrix9! Scalar
Quantum Planck
Cyber Solar System Day-bits
Matrix9! 362880 Holographic Unit Spin Cycles - Large to small

Luna Year Spin kibibits $354.375 \times 1024 = 362880$ bits Matrix9!

Luna Year Spin kibibytes $354.375 \times 1024 = 362880$ bytes Matrix9!

Matrix9! $362880/12288 = 29.53125$ M9! Moon Constant

Luna Year Spin $354.375/29.53125 = 12$ Months

Luna Year Spin = 326.88 Matrix9! kilobytes

354.375 kibibytes = 326.88 Matrix9! kilobytes

Spin / Cycle

$$362880/354.375 = 1024$$

$$362880/29.53125 = 12288$$

$$12288/1024 = 12$$

$$362880/64 = 5670$$

$$12288/64 = 192$$

$$1024/64 = 16$$

$$354.375 \times 64 = 22680$$

$$22680/2 = 11340$$

$$362880/11340 = 32$$

$$362880/22680 = 16$$

M9! DNA-I Ching Sun-Earth-Moon hub-64 /Quanta Planck C.

M9! DNA-I Ching Sun-Earth-Moon hub-64/Mandelbrot Fractal C.

M9! IC-DNAPP CC-Clock Constant / Speed of Light Constant

Matrix9! $362880/29.53125 = 12288$ M9! IC-DNAPP CC-Clock C.

12288

M9! IC-DNA Q-Planck Pixphi Cosmos Computer Clock C.

12288

Matrix9! $362880/5.083203125$ Pixphi

$362880/5.083203125 = 71388.0580957504$

$71388.0580957504/.0580957504 = 1228800.0000$ M9! IC-DNAP Pixphi CC-CC.

122880 M9! IC-DNAPP CC-Clock Constant

M9! IC-DNAPP CC-Clock Constant $12288/288$

$12288/288 = 42.66666666666666$

$42.66666666666666/.6666666666666666 = 64.00000000000000$ Matrix9! Constant

$12288/64 = 192$

$192/3 = 64$ Matrix9! Constant

M9! IC-DNAPP CC CC. $12288/601$ M9! GQG S-T M-F CCC.

$12288/601 = 20.4459234608985$

$20.4459234608985/.4459234608985 = 45.85074626865696$

$45.85074626865696/.85074626865696 = 53.89473684209012$

$53.89473684209012/.89473684209012 = 60.23529411864959$

$60.23529411864959/.23529411864959 = 256.00000000000000$

$256/6 = 42.66666666666666$

$42.66666666666666/.6666666666666666 = 64$ Matrix9! Constant

Planck Time Constant 5.39121×12288 M9! IC-DNAPP CC CC.

$5.39121 \times 12288 = 66247.18848$

$66247.18848/.18848 = 351481.2631578947$
 $351481.2631578947/.2631578947 = 1335628.800186988$
 $1335628.8/28.8 = 46376$

$46376/6 = 7729.333333333323$
 $7729.333333333333/.3333333333 = 23188.000000$
 $23188/8 = 2898.5000000$
 $2898.5/.5 = 5797$

$539121/5797 = 93$

$4096/93 = 44.04301075268819$
 $44.04301075268819/.04301075268819 = 1024.0000000000$

$1024/16 = 64$ Matrix9! Constant

M9! IC-DNAPP CC Clock C. 12288/5797

$12288/5797 = 2.11971709504916$
 $2.11971709504916/.11971709504916 = 17.70605187319932$
 $17.70605187319932 \times 10 = 177.06051873199323$
 $177.06051873199323/.06051873199323 = 2925.714285?$
 $2925.71428571428/.7142857142857 = 4096.000000000$
 $4096/64 = 64$ Matrix9! Constant

Matrix9! 362880/29.53125 M9! Moon Constant

$362880/29.53125 = 12288$ M9! IC-DNA Planck Pixphi Cosmos Computer Clock C.

Matrix9! 362880/12288 M9! IC-DNAPP CC Clock C.

$362880/12288 = 29.53125000000000$ M9! Moon Constant

M9! IC-DNAPP CC Clock C. 12288/135.125 M9! P-T Q-G CC C.

$12288/135.125 = 90.93802035152636$
 $90.93802035152636/.93802035152636 = 96.94674556213064$
 $96.94674556213064/.94674556213064 = 102.4000000000000$
 $102.4/.4 = 256$
 $256/6 = 42.666666666666$
 $42.666666666666/.666666666666 = 64$ Matrix9! Constant

Matrix9! 362880/135.125 Planck Time Constant

$362880/135.125 = 2685.513413506013$
 $2685.513413506013/.513413506013 = 5230.702702702204$

$5230.70270270270270/.70270270270270 = 7443.692307692337$
 $7443.692307692337/.692307692337 = 10752.0000000000$

$10752/2 = 5376$
 $5376/6 = 896$
 $896/6 = 149.333333333333$
 $149.333333333333/.333333333333 = 448.0000000000$

10752/47 M9! Planck Time Constant

$10752/47 = 228.76595744680847$
 $228.76595744680847/.76595744680847 = 298.666666666666$
 $298.666666666666/.666666666666 = 448.0000000000$

$448/8 = 56.000000000000$
 $56/6 = 9.333333333333$
 $9.333333333333/.333333333333 = 28.00000000000561$

$135125/28 = 4825.892857142857$
 $4825.892857142857/.892857142857 = 5405.000000000864$
 $5405/5 = 1081.0000000001728$

$108/8 = 135.1250000000216$ Planck Time Constant

M9! Planck Time Constant 561x961 M9! Planck Time Constant

$561x961 = 539121$ Planck Time Constant

M9! Planck Time Constant 561/1.35125 Planck Time Constant

$561/1.35125 = 415.1711378353376$
 $415.1711378353376/.1711378353376 = 2425.9459459466593$
 $2425.9459459466593/.9459459466593 = 2564.5714266381956$
 $2564.5714266381956x7 = 17952.0000000000$

$17952/2 = 8976$
 $8976/6 = 1496$
 $1496/6 = 249.333333333333$
 $249.333333333333/.333333333333 = 748.000000000000$
 $748/8 = 93.500000000000$
 $93.5/.5 = 187$ Matrix9! Constant

M9! Planck Time Constant 561/135.125 Planck Time Constant

$561/135.125 = 4.15171137835338$
 $4.15171137835338/.15171137835338 = 27.36585365853598$
 $27.36585365853598/.36585365853598 = 74.800000000000$
 $748/8 = 93.500000000000$

93.5/.5 = 187 Matrix9! Constant

Matrix9! 362880/187 Matrix9! Constant

362880/187 = 1940.5347593582887

1940.5347593582887/.5347593582887 = 3628.800000000

M9! IC-DNAPP CC Clock C. 12288x187 Matrix9! Constant

12288x187 = 2297856

2297856/561 = 4096

4096/64 = 64 Matrix9! Constant

M9! Planck Time Constant 961/135.125 Planck Time Constant

961/135.125 = 7.11193339500463

7.11193339500463/.11193339500463 = 63.53719008264203

63.53719008264203/.53719008264203 = 118.27692307749027

118.27692307749027/.27692307749027 = 427.111111

427.111111111111/.111111111111111 = 3844.0000000000

3844/4 = 961 M9! Planck Time Constant

961/31 = 31 M9! Planck Time Constant

Planck Time C. 539121/601 M9! GQG SpaceTime M-F CCC.

539121/601 = 897.0399334442595

897.0399334442595/.0399334442595 = 22463.3750000

22463.375/.375 = 59902.333333333333

59902.333333333333/.333333333333333 = 179707.000000000

M9! Planck Time Constant 179707/561 M9! Planck Time C.

179707/561 = 320.3333333333333

320.3333333333333/.333333333333333 = 961 M9! Planck Time Constant

M9! Planck Time Constant 179707/961 M9! Planck Time C.

179707/961 = 187 Matrix9! Constant

Matrix9! 362880/187 Matrix9! Constant

362880/187 = 1940.5347593582887

1940.5347593582887/.5347593582887 = 3628.800000000

M9! Planck Time Constant 179707/601 M9! GQG S-T CCCC.

179707/601 = 299.01331114808653

299.01331114808653/.01331114808653 = 22463.37500000000

22463.375/.375 = 59902.33333333333

$$59902.333333333333/.333333333333 = 179707.0000000$$

$$179707/17391 = 10.33333333333333$$

$$10.33333333333333/.333333333333 = 31.000000000$$

$$179707/31 = 5797$$

$$5797/7 = 828.1428571428571$$

$$828.1428571428571/.1428571428571 = 5797.0000000$$

5797/1.35125 Planck Time Constant

$$5797/1.35125 = 4290.10175763311$$

$$4290.10175763311/.10175763311 = 42160.000$$

$$42160/60 = 702.666666666666$$

$$702.666666666666/.666666666666 = 1054.0000000000$$

$$263.5/.5 = 527$$

M9! Planck Time Constant 1081/8 Matrix9! Constant

$$1081/8 = 135.125 \text{ Planck Time Constant}$$

M9! Planck Time Constant 1081/5.39121 Planck Time Constant

$$1081/5.39121 = 200.51157346866472$$

$$200.51157346866472/.51157346866472 = 391.95068890501426$$

$$391.95068890501426/.95068890501426 = 412.2807017497855$$

$$412.2807017497855/.2807017497855 = 1468.7500$$

$$1468.7500/.75 = 1958.333333333333$$

$$1958.333333333333/.333333333333 = 5875.000000000$$

$$1175/5 = 235$$

$$235/5 = 47.00000000000 \text{ M9! Planck Time Constant}$$

M9! Planck Time Constant 1081/47 M9! Planck Time Constant

$$1081/47 = 23 \text{ M9! Constant}$$

M9! Planck Time Constant 539121/47 M9! Planck Time Constant

$$539121/47 = 11470.659574468085$$

$$11470.659574468085/.659574468085 = 17391.000000000$$

$$539121/17391 = 31$$

$$17391 \text{ Factorization } 3 \times 11 \times 17 \times 31$$

$$\text{Divisors } 1, 3, 11, 17, 31, 33, 51, 93, 187, 341, 527, 561, 1023, 1581, 5797, 17391$$

$$\text{Count of divisors } 16$$

Planck Time Constant $135125/47$ M9! Planck Time Constant
 $135125/47 = 2875$
 $2875/5 = 575$
 $575/5 = 115$
 $115/5 = 23$ M9! Constant

Matrix9! Non Transcendental Rational Gauss $m_1, \sqrt{2}$ Constant

M9! Q-G M-F S-S Gauss $m_1, \sqrt{2}$ C. C. 0.83462680500441

Matrix9! Non Transcendental Rational Gauss $m_1, \sqrt{2}$ Constant
 $0.83462680500441 \times 362880$ Matrix9!

$0.83462680500441 \times 362880 = 302869.375000000$
 $302869.375/.375 = 807651.6666666666$
 $807651.6666666666/.6666666666666666 = 1211477.500000000$
 $1211477.5/.5 = 2422955.000000000$
 $2422955/5 = 484591$ M9! Q-G M-F S-S Gauss Constant

M9! Q-G M-F S-S Gauss $m_1, \sqrt{2}$ C. Cs. $484591/0.83462680500441$
 $484591/0.83462680500441 = 580608.000000000$
 $580608/8 = 72576$ M9! Q-G M-F S-S Gauss Constant

M9! Q-G M-F S-S Gauss $m_1, \sqrt{2}$ C. C. $0.83462680500441 \times 72576$
 $72576 \times 0.83462680500441 = 60573.8750000000$
 $60573.875.875 = 69227.28571428571$
 $69227.28571428571/.28571428571 = 242295.500000$
 $242295.5/.5 = 484591$ M9! Q-G M-F S-S Gauss's Constant

M9!5 Q-G M-F S-S Gauss C. $72576/1.6162479957242$ M9! P-L C.
 $72576/1.6162479957242 = 44904.000000000$
 $44904/4 = 11226.0000000000$
 $11226/6 = 1871.0000000000$

Matrix9! $362880/72576$ M9!5 Q-G M-F S-S Gauss Constant

362880/72576 = 5 M9! Constant

M9!5 Q-G M-F S-S Gauss C. 72576/601 M9! GQG S-T CCCC.

72576/601 = 120.75873544093179

120.75873544093179/.75873544093179 = 159.1578947368401

159.1578947368401/.1578947368401 = 1008.0000000000

1008/8 = 126

126/6 = 21 Matrix9! Constant

Matrix9! 362880/601 M9! GQG S-T CCCC.

362880/601 = 603.7936772046589

603.7936772046589/.7936772046589 = 760.7547169811338

760.7547169811338/.7547169811338 = 1008.000000000000

1008/8 = 126

126/6 = 21 Matrix9! Constant

M9!5 Q-G M-F S-S Gauss C. 72576/1008 M9! Constant

72576/1008 = 72 M9! Constant

M9!5 Q-G M-F S-S Gauss C. 72576/601 M9! GQG S-T CCCC.

72576/601 = 120.75873544093179

120.75873544093179/.75873544093179 = 159.1578947368401

159.1578947368401/.1578947368401 = 1008.0000000000

1008/8 = 126

126/6 = 21 Matrix9! Constant

Matrix9! 362880/70317

362880/70317 = 5.16062971969794

5.16062971969794/.16062971969794 = 32.12749003984051

32.12749003984051/.12749003984051 = 252.000000000000

252/2 = 126

126/6 = 21 Matrix9! Constant

70317/601 M9! GQG S-T M-F CCC.

70317/601 = 117

M9!5 Q-G M-F S-S Gauss C. 72576/70317

72576/70317 = 1.03212594393959

1.03212594393959/.03212594393959 = 32.12749003983857

32.12749003983857/.12749003983857 = 252.00000000

252/2 = 126

126/6 = 21 Matrix9! Constant

M9!5 Q-G M-F S-S Gauss C. 72576/7813

$$72576/7813 = 9.28913349545629$$

$$9.28913349545629/.28913349545629 = 32.12749003984073$$

$$32.12749003984073/.12749003984073 = 252.000000000000$$

$$252/2 = 126$$

$$126/6 = 21 \text{ Matrix9! Constant}$$

M9!5 Q-G M-F S-S Gauss C. 72576/351 Matrix9! Constant

$$72576/351 = 206.76923076923077$$

$$206.76923076923077/.76923076923077 = 268.800000000000$$

$$268.8/.8 = 336$$

$$336/6 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.333333333333333 = 28 \text{ M9! Constant}$$

7813 M9! Gaussian Q-Gravity S-T M-F Cosmos Computer C.

Factorization 13 x 601

Divisors 1, 13, 601, 7813

Count of divisors 4

M9! Gaussian Q-Gravitational Cosmos Constant 21095100
/ 7813 M9! Gaussian Q-Gravitational S-T M-F C C C.
21095100/7813

$$21095100/7813 = 2700$$

M9!GQG S-TM-F CCC.7813/1.61624799572421PlanckLength C.

$$7813/1.61624799572421 = 4834.0353835978885$$

$$0.0353835978885$$

$$1/0.0353835978885 = 28.26168223907523$$

$$28.26168223907523/.26168223907523 = 108.000000$$

$$108/8 = 13.5$$

$$13.5/.5 = 27$$

$$4834/27 = 179.03703703703703$$

$$179.03703703703704/.03703703703704 = 4834.00000000$$

$$362880/2700 = 134.4$$

$134.4/.4 = 336$
 $336/6 = 56$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28.0000000000$
 $1344/28 = 48$
 $48/8 = 6$

$27/3 = 9$

M9! GQG S-T M-F CCC. 7813/1.35125 Planck Time Constant

$7813/1.35125 = 5782.053654024053$
 $.053654024053$
 $1/0.053654024053 = 18.63793103406726$
 $18.63793103406726/.63793103406726 = 29.21621623459407$
 $29.21621623459407/.21621623459407 = 135.12500$

$1.35125 \times .053654024053 = 0.07250000000$
 $1/0.0725 = 13.79310344796766$
 $13.79310344796766/.79310344796766 = 17.39130435419579$
 $17.39130435419579/.39130435419579 = 44.44444444$
 $44.4444444444/.4444444444 = 100$

$7813/0.0725 = 107765.51724137933$
 $107765.51724137933/.51724137933 = 208346.666666$
 $208346.666666666666/.666666666666 = 312520.0000000$
 $312520/20 = 15626$
 $15626/6 = 2604.333333333333$
 $2604.333333333333/.333333333333 = 7813$ M9! GQG S-T M-F CCC.

M9! GQG S-T M-F CCC. 210951/3

$210951/3 = 70317$

M9! GQG S-T M-F CCC. 70317/9

$70317/9 = 7813$

M9! GQG S-T M-F CCC. 21095100/601

$21095100/601 = 35100$

M9! GQG S-T M-F CCC. 70317/351

$70317/351 = 200.333333333333$
 $200.3333333333337/.333333333333 = 601.000000000$

M9! IC-DNAPP CC-Clock C. 12288/351 M9! Constant

$12288/351 = 35.00854700854701$
 $35.00854700854701/.00854700854701 = 4096.00000000$
 $4096/64 = 64$

0.00854700854701
 $1/0.00854700854701 = 117$

$351/117 = 3$

Matrix9! 362880/351 M9! Constant

$362880/351 = 1033.8461538461538$
 $1033.8461538461538/.8461538461538 = 1221.8181818182484$
 $1221.8181818182484/.8181818182182182 = 1493.3333333333$
 $1493.3333333333/.33333333333333 = 4480.0000000000$

$4480/80 = 56.0000000000$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28.0000000000$

M9! Constant 351/5.39121 Planck Time Constant

$351/5.39121 = 65.10597806429354$
 $65.10597806429354/.10597806429354 = 614.3344709897871$
 $614.3344709897871/.3344709897871 = 1836.7346937348077$
 $1836.7346937348077/.7346937348077 = 2500.000$

70.317/5.39121 Planck Time Constant

$70.317/5.39121 = 13.04289760554681$
 $13.04289760554681/.04289760554681 = 304.0472175379197$
 $304.0472175379197/.0472175379197 = 6439.2857175$
 $\times 7$
 $6439.2857175 \times 7 = 45075.0000$
 $45075/5 = 9015$
 $9015/5 = 1803$
 $1803/3 = 601$

$351/7 = 50.14285714285714$
 $50.14285714285714/.14285714285714 = 351.0000000000$

70317/135.125 Planck Time Constant

$70317/135.125 = 520.3848288621647$
 $520.3848288621647/.3848288621647 = 1352.2500000000$
 $1352.25/.25 = 5409$
 $5409/9 = 601$

M9! IC-DNAPP CC-Clock C. 12288×5.39121 Planck Time C.

$12288 \times 5.39121 = 66247.18848$
 $66247.18848 / .18848 = 351481.2631578947$
 $351481.2631578947 / .2631578947 = 1335628.800$
 $1335628.8 / 28.8 = 46376$

46376/5.39121 Planck Time Constant

$46376 / 5.39121 = 8602.150537634408$
 $8602.150537634408 / .150537634408 = 57142.85714308571$
 $\times 7$
 $57142.85714308571 \times 7 = 400000.00000$

46376/1.35125 Planck Time Constant

$46376 / 1.35125 = 34320.814061054574$
 $34320.814061054574 / .814061054574 = 42160.000000$

$42160 / 60 = 702.6666666666666$
 $702.6666666666666 / .6666666666666666 = 1054.00000000$
 $1054 / 4 = 263.500000000$
 $263.5 / .5 = 527$
 $42160 / 160 = 263.5$
 $263.5 / .5 = 527$

46376/601 M9! GQG S-T CCC Constant

$46376 / 601 = 77.16472545757071$
 $77.16472545757071 / .16472545757071 = 468.4444444444444$
 $468.4444444444444 / .4444444444444444 = 1054.0000000000$
 $1054 / 4 = 263.5000000000$
 $263.5 / .5 = 527.0000000000$

46376/527 M9! Constant

$46376 / 527 = 88$

$42160 / 4.00000000 = 10540$

$10540 / 7 = 1505.7142857142858$
 $1505.7142857142858 / .7142857142858 = 2108.00000000$
 $2108 / 8 = 263.5$
 $263.5 / .5 = 527$

M9! Constant 527/5.39121 Planck Time Constant

$527 / 5.39121 = 97.75171065493646$
 $97.75171065493646 / .75171065493646 = 130.03901170351128$
 $130.03901170351128 / .03901170351128 = 3333.333333333333$

$$3333.333333333333/.333333333333 = 10000.0000000$$

M9! IC-DNAPP CC-Clock C. 12288x1.35125 Planck Time C.

$$12288 \times 1.35125 = 16604.16$$

$$16604.16/.16 = 103776$$

$$103776/6 = 17296$$

$$17296/6 = 2882.666666666666$$

$$2882.666666666666/.666666666666 = 4324.0000000000$$

$$4324/4 = 1081$$

$$1081/8 = 135.125$$

$$539121/7 = 77017.28571428571$$

$$77017.28571428571/.28571428571 = 269560.50000$$

$$269560.5/.5 = 539121$$

46376/6 Matrix9! Constant

$$46376/6 = 7729.333333333333$$

$$7729.333333333333/.333333333333 = 23188.00000000$$

$$23188/8 = 2898.500000000$$

$$2898.5/.5 = 5797.000000000$$

$$539121/5797 = 93$$

$$93/3 = 31$$

$$539121/31 = 17391$$

$$17391/91 = 191.10989010989013$$

$$17391/31 = 561.000000000000$$

$$539121/561 = 961$$

$$961/31 = 31$$

Matrix9!+1Fractal Constant 64.15625/5.083203125 Pixphi

$$1/0.15625 = 6.4$$

$$64.15625/5.083203125 = 12.62122492891724$$

$$12.62122492891724/.62122492891724 = 20.3166749134091$$

$$20.3166749134091/.3166749134091 = 64.1562500000$$

$$64.15625/.15625 = 410.6$$

$$410.6/.6 = 684.333333333333$$

$$684.333333333333/.333333333333 = 2053 \text{ Prime M9! Constant}$$

M9! Constant Prime 2053/27.3 Moon Constant

$2053/27.3 = 75.2014652014652$
 $75.2014652014652/.2014652014652 = 373.27272727272$
 $373.27272727272/.27272727272 = 1368.66666666666$
 $1368.66666666666/.66666666666 = 2053.000000000$ Prime M9! Constant

M9! Moon Constant 29.53125/5.083203125 Pixphi

$29.53125/5.083203125 = 5.80957504034427$
 $5.80957504034427/.80957504034427 = 7.17607973421928$
 $7.17607973421928/.17607973421928 = 40.75471698112961$
 $40.75471698112961/.75471698112961 = 54.0000000000000$

$\sin(54) = 0.80901699437495$
 $0.80901699437495/.5 = 1.6180339887499$

$54/4 = 13.5$
 $13.5/.5 = 27$

M9! Polygon Pi 3.1416-3.14159230296967 Pixphi Pi

$3.1416-3.14159230296967 = 0.00000769703033$
 0.0000076970 M9! Polygon Pi Fractal C.
 $1/0.000007697 = 129920.74834351047$
 $129920.74834351047/.74834351047 = 173611.11111$
 $173611.1111111111111/.1111111111111 = 1562500.00000000$
 $1/1562500 = 6.4 \text{ e-}7$

M9! Polygon Pi 3.1416/.15625 M9! Polygon Pi Fractal C.

$3.1416/.15625 = 20.10624$
 $20.10624/.10624 = 189.25301204819277$
 $189.25301204819277/.25301204819277 = 748.0000000000$
 $748/8 = 93.500000000000$
 $93.5/.5 = 187$

Matrix9! 362880/187 Matrix9! Constant

$362880/187 = 1940.5347593582887$
 $1940.5347593582887/.5347593582887 = 3628.800000000$

M9! Moon Constant 2953125/187 Matrix9! Constant

$2953125/187 = 15792.112299465241$
 $15792.112299465241/.112299465241 = 140625.000000000$
 $140625/625 = 225$
 $225/5 = 45$

$$45/9 = 5$$

M9! Moon Constant 29.53125/.15625 M9! Polygon Pi Fractal C.
 $29.53125/.15625 = 189$
 $189/9 = 21$

$$1/0.15625 = 6.4$$

Pixphi 5.083203125/.15625 M9! Polygon Pi Fractal C.
 $5.083203125/.15625 = 32.5325$
 $32.5325/.5325 = 61.09389671361502$
 $61.09389671361502/.09389671361502 = 650.6500000000$
 $650.65/.65 = 1001$

Pixphi 5.083203125/.000064.15625 M9! Polygon Pi Fractal C.
 $5.083203125/.000064 = 79425.048828125$
 $79425.048828125/.048828125 = 1626625.0000000$
 $1626625/625 = 2602.6$
 $2602.6/.6 = 4337.666666666666$
 $4337.666666666666/.666666666666 = 6506.5000000$
 $6506.5/.5 = 13013$
 $13013/13 = 1001$

M9! Moon Constant 295.3125/5.083203125 Pixphi
 $295.3125/5.083203125 = 58.0957504034427$
 $58.0957504034427/.0957504034427 = 606.7415730337783$
 $606.7415730337783/.7415730337783 = 818.1818181818181$
 $818.1818181818181/.1818181818181 = 4500.000000000000$
 $4500/500 = 9$

$$54/9 = 6$$

M9!GQG SpaceTimeCCCC.70317/7813 M9!GQG S-T M-F CCC.
 $70317/7813 = 9$

M9! GQG S-T CCC. 21095100/70317 M9! GQG S-T M-F CCC.
 $21095100/70317 = 300$

M9!GQG S-T CCC. 2109510/12288M9! IC-DNAPP CC-Clock C.
 $2109510/12288 = 171.67236328125$

$171.67236328125/.67236328125 = 255.32679738562092$
 $255.32679738562092/.32679738562092 = 781.30000000$

$7813 \times 9 = 70317$ M9! GQG S-T M-F CCC.

M9! GQG S-T M-F CCC. $70317/6.67$ Newton Gravity Constant

$70317/6.67 = 10542.278860569715$
 $10542.278860569715/.278860569715 = 37804.83870969673$
 $37804.83870969673/.83870969673 = 45074.99896220584$
 $45075/5 = 9015$
 $9015/5 = 1803$
 $1803/3 = 601$ M9! GQG S-T M-F CCC.

$37804.83870969673/4.83870969673 = 7813.0000000000$ M9! GQG S-T M-F CCC.

M9! IC-DNAPP CC-Clock C. $12288/667$ M9! Newton Gravity C.

$12288/667 = 18.42278860569715$
 $18.42278860569715/.42278860569715 = 43.57446808510653$
 $43.57446808510653/.57446808510653 = 75.8518518518185$
 $75.85185185185185/.85185185185185 = 89.04347826086956$
 $89.04347826086956/.04347826086956 = 2048.0000000000$
 $2048/8 = 256$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.000000000000$

Matrix9! $362880/667$ M9! Quantum Gravity Constant

$362880/667 = 544.047976011994$
 $544.047976011994/.047976011994 = 11340.00000000$ M9! Quantum Gravity C.

M9! Quantum Gravity C. $11340/384$ M9! Sun-Moon I C-DNA C.
 $11340/384 = 29.53125$ M9! Moon Constant

M9! IC-DNAPP CC-Clock C. $12288/32$ M9! Quantum Gravity C.
 $12288/32 = 384$ M9! Sun-Moon I C-DNA Constant

M9! GQG S-T CCC. $21095100/384$ M9! Sun-Moon I C-DNA C.
 $21095100/384 = 54935.156250000000$
 $54935.15625/.15625 = 351585$
 $351585/5 = 70317$ M9! GQG SpaceTime CCC.

M9! Quantum Gravity C. 11340/667 Newton Gravity C.

$$11340/667 = 17.00149925037481$$

$$17.00149925037481/.00149925037481 = 11340.00000000$$

$$0.00149925037481$$

$$1/0.00149925037481 = 667.000000000 \text{ M9! Quantum Gravity Constant}$$

M9! Quantum Gravity C. 11340/32 M9! Quantum Gravity C.

$$11340/32 = 354.375 \text{ Moon Constant}$$

Moon Constant 354.375x.0667 M9! Gravity Fractal C.

$$354.375 \times .0667 = 236368.125$$

$$236368.125/.125 = 1890945$$

$$1890945/5 = 378189$$

$$378189/9 = 42021$$

$$42021/21 = 2001$$

$$2001/3 = 667 \text{ M9! Quantum Gravity Constant}$$

Moon Constant 27.3x.000667 M9! Gravity Fractal C.

$$27.3 \times .000667 = 182.091$$

$$182.091/.091 = 2001.0000000000 \text{ M9! Quantum Gravity Constant}$$

$$2001/3 = 667 \text{ M9! Quantum Gravity Constant}$$

M9! GQG SpaceTime CCC. 70317/354.375 Moon Constant

$$70317/354.375 = 198.42539682539683$$

$$198.42539682539683/.42539682539683 = 466.4477611940249$$

$$466.4477611940249/.4477611940249 = 1041.733333333333$$

$$1041.733333333333/.73333333333333 = 1420.54545454545$$

$$1420.54545454545/.54545454545 = 2604.3333333333$$

$$2604.3333333333/.333333333333 = 7813.0000000000 \text{ M9! GQG SpaceTime CCC.}$$

$$70317/7813 = 9 \text{ Matrix9! Constant}$$

Moon Constant 354.375/12 M9! Constant

$$354.375/12 = 29.53125 \text{ M9! Moon Constant}$$

M9! Quantum Gravity C. 11340/354.375 Moon Constant

$$11340/354.375 = 32 \text{ M9! Quantum Gravity Constant}$$

M9! Quantum Gravity C. 11340/384 M9! Sun-Moon I C Constant

11340/384 = 29.53125 M9! Moon Constant

M9! IC-DNAPP CC-CC. 12288/384 M9! Sun-Moon I C-DNA C.
12288/384 = 32 M9! Quantum Gravity Constant

M9! IC-DNAPP CC-Clock C. 12288/29.53125 M9! Moon C.
12288/29.53125 = 416.1015873015873
416.1015873015873/.1015873015873 = 4096.000000000
4096/64 = 64 Matrix9! Constant

Matrix9! 362880/384 M9! Sun-Moon I C Constant
362880/384 = 945 M9! Constant

M9! Constant 945/1.6162479957242 M9! Planck Length Constant
945/1.6162479957242 = 584.68750000000
584.6875000000042/.6875 = 850.4545454545515
850.4545454545515/.4545454545515 = 1871.00000000000

Matrix9! 362880/1.6162479957242 M9! Planck Length C.
362880/1.6162479957242 = 224520.000000000

M9! Planck Length C. 224520/1871 M9! Planck Length C.
224520/1871 = 120.000000000000

14618123/1871 M9! Planck Length Constant
14618123/1871 = 7813 M9! Constant

M9! Moon C. 29.53125/1.6162479957242 M9! P. Length C.
29.53125/1.6162479957242 = 18.27148437500013
18.27148437500013/.27148437500013 = 67.30215827334955
67.30215827334955 x10 = 673.0215827334955
673.0215827334955/.0215827334955 = 31183.3333
31183.333333333333/.333333333333 = 93550.000000000
93550/50 = 1871 M9! Planck Length Constant

Moon Constant 354.375/1.6162479957242 M9! P. Length C.
354.375/1.6162479957242 = 219.2578125000016
219.2578125000016/.2578125000016 = 850.4545454492736
850.4545454545454/.4545454545454 = 1871.00000000000 M9! P-Length C.

M9! Planck Length Constant $1.6162479957242 \times 1871$ M9! C.
 $1.6162479957242 \times 1871 = 3024.0000000000$
 $756/6 = 126$
 $126/6 = 21$

Matrix9! C. $63/.01720209906566$ M9! Gaussian Q-G C.C.C.
 $63/.01720209906566 = 3662.34375000000$
 $3662.34375 \times 100 = 366234.375$
 $366234.375/.375 = 976625$
 $976625/625 = 1562.6$

$1562.6/.2 = 7813$ M9! Gaussian Q-G S-T M-F C.C.C. Constant

$15626/63 = 248.03174603174605$
 $248.03174603174605/.03174603174605 = 7813$ M9!GQ-G S-T M-F C.C.C.C.

M9! Constant $3024/354.375$ Moon Constant
 $3024/354.375 = 8.53333333333333$
 $8.53333333333333/.53333333333333 = 16.0000000000000$

M9!GQG S-T CCC. $21095100/3024$ M9! Constant
 $21095100/3024 = 6975.892857142857$
 $6975.892857142857/.892857142857 = 7813.00000000$ M9!GQ-G S-T M-F C.C.C.C.

M9!GQG S-T CCC. $21095100/1.6162479957242$ M9!Planck L.C.
 $21095100/1.61624799572421 = 13051895.535714298$
 $13051895.535714285714/.535714285714 = 24363538.33333$
 $24363538.33333333333333/.33333333333333 = 73090615$
 $73090615/5 = 14618123$ M9! M9! GQG SpaceTime Planck Length C.

14618123 Factorization $13 \times 601 \times 1871$
Divisors 1, 13, 601, 1871, 7813, 24323, 1124471, 14618123
Count of divisors 8

$14618123/7813$ M9! GQG S-T M-F CCC.
 $14618123/7813 = 1871.0000000000$

$1871 \times 1.61624799572421 = 3024$
 $3024/4 = 756$
 $756/6 = 126$
 $126/6 = 21$

14618123x1.61624799572421 M9! Planck Length Constant
 $14618123 \times 1.61624799572421 = 23626512.0000000000$
 $23626512/2 = 11813256$
 $11813256/6 = 1968876$
 $1968876/6 = 328146$
 $328146/6 = 54691$
 $5469/91 = 601.000000000000$ M9! GQG SpaceTime CCC.

M9! Gaussian Q-G S-T M-F C.C.C. Constant 7813/13
 $7813/13 = 601.000000000000$ M9! Gaussian Gravitational S-T C.C.C. Constant

M9! GQG S-T M-F CCC. 70317x5.083203125 Pixphi
 $70317 \times 5.083203125 = 357435.594140625$
 $357435.594140625/.594140625 = 601601$

M9! GQG S-T M-F CCC. 70317/135.125 Planck Time Constant
 $70317/135.125 = 520.38482886216465$
 $520.3848288621647/.3848288621647 = 1352.250000000000$
 $1352.25/.25 = 5409$
 $5409/9 = 601$

M9! SpaceTime M-F C. 87744/601 M9! GQG SpaceTime CCCC.
 $87744/601 = 145.99667221297838$
 $146-145.99667221297838 = 0.00332778702162$
 0.00332778702162
 $1/0.00332778702162 = 300.5000000000$
 $300.5/.5 = 601$

M9! GQG SpaceTime CCCC. 601/6.67 Newton Gravity C.
 $601/6.67 = 90.10494752623688$
 $90.10494752623688/.10494752623688 = 858.5714285714414$
 $858.5714285714414/.5714285714414 = 1502.500000000000$
 $1502.5/.5 = 3005$
 $3005/5 = 601$ M9! Gaussian Quantum Gravitational C.C.C. Constant

M9!GQG SpaceTimeCCCC. 601/.0150659133709981M9! M-F C.
 $601/.0150659133709981 = 39891.3750000000$
 $39891.375/.375 = 106377.0000000000$
 $106377/531 = 200.333333333333$

200.333333333333/.333333333333 = 601 M9! Gaussian Q-Gravitational C.C.C.C.
Matrix9! G. Q-G C.C.C. / M9! Mandelbrot Fractal Constants

M9! G.G C.C.C. 21095100/1.50659133709981 M9! Mbrot F. C.
21095100/1.50659133709981 = 14001872.6250000
14001872.6250/.625 = 22402996.2
22402996.2/.2 = 112014981.0000000000

112014981/601 = 186381
186381/351 = 531

112014981/81 = 1382901
1382901/531 = 2604.333333333333
2604.333333333333/.333333333333 = 7813 M9! GQG S-T M-F CCC.
7813/13 = 601

M9! G. G C.C.C. 21095100/531 M9! Mandelbrot Fractal C.
21095100/531 = 39727.1186440678
39727.1186440678/.1186440678 = 334842.85714
334842.85714/42.85714 = 7813.00 M9! Gaussian Gravitational C.C.C. Constant
7813/13 = 601

M9! G.G C.C.C. 21095100/59 Prime M9! Mandelbrot Fractal C.
21095100/59 = 357544.0677966102
357544.0677966102/.0677966102 = 5273774.997626802?
5273775/5 = 1054755
1054755/5 = 210951
1054755/601 = 1755
1755/5 = 351

M9! Gaussian Q-Gravitational Cosmos C. C. 21095100/601
21095100/601 = 35100 M9! Gaussian Quantum Gravitational C.C.C. Constant

351/9 = 39
39+1 = 40

351+9 = 360
360/40 = 9

M9! Gauss Q-Gravitational S-T C. 35100/6.67 Newton Gravity C.
35100/6.67 = 5262.368815592204

$5262.368815592204/.368815592204 = 14268.292682922882$
 $14268.292682922882/.292682922882 = 48750.000$
 $48750/50 = 975$
 $975/5 = 195$
 $195/5 = 39$
 $351/39 = 9$

$6.67 \times 39 = 260.13$
 $260.13/.13 = 2001$
 $2001/667 = 3$

M9! Constant 351/6.67 Newton Gravity Constant

$351/6.67 = 52.62368815592204$
 $52.62368815592204/.62368815592204 = 84.375000000000$
 $84.375/.375 = 225$
 $225/5 = 45$
 $45/5 = 9$

M9! GQG S-T M-F CCC. 70317/601 M9! GQG S-T CCCC.

$70317/601 = 117$
 $117/7 = 16.71428571428572$
 $16.71428571428572/.71428571428572 = 23.400000000000$
 $23.4/.4 = 58.5$
 $58.5/.5 = 117$
 $351/117 = 3$

M9! GQG S-T M-F CCC. 7813/601 M9! GQG SpaceTime CCCC.
 $7813/601 = 13$

M9! GQG S-T M-F CCC. 70317/601 M9! GQG S-T CCCC.

$70317/601 = 117$

$117/13 = 9$

$117/7 = 16.71428571428572$
 $16.71428571428572/.71428571428572 = 23.4000000000$
 $23.4/.4 = 58.5$
 $177/2 = 58.5$

$585/13 = 45$
 $45/5 = 9$

#

Matrix9!
362880
Permutation
CPU Gate

Matrix9! Cyber 64 Solar System
M9! I C DNAPP Cosmos Computer Clock Constant 12288

M9! IC-DNAPP CC-Clock C. 12288×29.53125 M9! Moon C.
 $12288 \times 29.53125 = 362880$ Matrix9! Constant

M9! IC-DNAPP CC-Clock C. $122880/2160$ Moon Constant
 $122880/2160 = 56.88888888888888$
 $56.88888888888888/.8888888888888888 = 64.000000000000$ Matrix9! Constant

M9! IC-DNAPP CC-Clock C. $122880/7920$ Earth Constant
 $122880/7920 = 15.51515151515151$
 $15.51515151515151/.5151515151515151 = 30.11764705882325$
 $30.11764705882325/.11764705882325 = 256.0000000000$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.6666666666666666 = 64.000000000000$ Matrix9! Constant

M9! IC-DNAPP CC-Clock C. $122880/8640$ Sun Constant
 $122880/8640 = 14.22222222222222$
 $14.22222222222222/.2222222222222222 = 64.000000000000$ Matrix9! Constant

M9! IC-DNAPP CC-Clock C. $12288/27.3$ Moon Constant
 $12288/27.3 = 450.1098901098901$

$450.1098901098901/.1098901098901 = 4096.000000000$
 $4096/64 = 64$ Matrix9! Constant

M9!IC-DNAPP C-Clock C.122880/365.2173913043478M9! E.C.

$8400/23 = 365.2173913043478$ M9! Earth Constant
 $122880/365.2173913043478 = 336.45714285714286$
 $336.45714285714286 = 336.45714285714286$
 $336.45714285714286/.45714285714286 = 736.000000000$
 $736/6 = 122.66666666666666$
 $122.66666666666666/.66666666666666 = 184.000000000$
 $184/4 = 46$ M9! Constant

$736/64 = 11.5$
 $11.5/.5 = 23$ M9! Constant

M9! I Ching-DNA Planck Pixphi Cosmos Computer Clock

12288/1.61624799572421 M9! Quantum Planck Length Constant

$12288/1.61624799572421 = 7602.793650793659$
 $7602.793650793659/.793650793659 = 9579.520000000$
 $9579.52/.52 = 18422.153846153848$
 $18422.153846153848/.153846153848 = 119744.000000000$

$119744/4 = 29936$
 $29936/6 = 4989.333333333333$
 $4989.333333333333/.33333333333333 = 14968.000000000$
 $14968/8 = 1871.000000000$ M9! Constant

1871x1.61624799572421M9! Planck Length Constant

$1871x1.61624799572421 = 3024.000000000$
 $3024/4 = 756$
 $756/6 = 126$
 $126/6 = 21$

M9! Constant 1871/187 Matrix9! Constant

$1871/187 = 10.00534759358289$
 $10.00534759358289/.00534759358289 = 1871$

Matrix9! 362880/187 Matrix9! Constant

$362880/187 = 1940.5347593582887$

$$1940.5347593582887/.5347593582887 = 3628.800000000$$

122880/4.13566739606127 M9! Quanta-Planck Constant

$$122880/4.13566739606127 = 29712.25396825396$$

$$29712.25396825396/.25396825396 = 116992.00000$$

$$116992/2 = 58496$$

$$58496/6 = 9749.333333333333$$

$$9749.333333333333/.333333333333 = 29248.0000000000$$

$$3656/6 = 609.3333333333333$$

$$609.3333333333333/.333333333333 = 1828.00000000000$$

$$1828/8 = 228.50000000000$$

$$228.5/.5 = 457$$

M9!IC-DNAPP CC-ClockC. 122880/457 Prime M9! Q-Planck C.

$$122880/457 = 268.88402625820567$$

$$268.88402625820567/.88402625820567 = 304.15841584159074$$

$$304.15841584159074/.15841584159074 = 1920.00000000000$$

$$1920/20 = 96$$

$$96/6 = 16$$

$$192/3 = 64$$

Matrix9! C. 12280x6.62606837606838 M9! Planck Constant

$$12280x6.62606837606838 = 81368.1196581197$$

$$81368.1196581197/.1196581197 = 680005.000$$

$$680005/5 = 136001$$

M9! Constant 136001/457 Prime M9! Q-Planck Constant

$$136001/457 = 297.59518599562364$$

$$297.59518599562364/.59518599562364 = 500.00367647058187$$

$$500.00367647058187/.00367647058187 = 136001.000$$

$$0.00367647058187$$

$$1/0.00367647058187 = 272.000000$$

$$272/2 = 136$$

Matrix9! C. 12288x6.62606837606838 M9! Q-Planck Constant

$$3101/468 = 6.62606837606838$$

$$12288 \times 6.62606837606838 = 81421.12820512825$$

$$81421.12820512825/.12820512825 = 635084.800$$

$$635084.8 = 635084.8$$

$$635084.8/.8 = 793856$$

$$793856/6 = 132309.33333333333$$

$$132309.3333333333/.333333333333333 = 396928.000000000$$

$$396928/8 = 49616.0000000000$$

$$49616/6 = 8269.333333333333$$

$$8269.333333333333/.333333333333333 = 24808.000000000$$

$$24808/8 = 3101.000000000 \text{ M9! Q-Planck Constant}$$

$$0.12820512825$$

$$1/0.12820512825 = 7.80000000000$$

$$81421.12820512825 \times 78 = 6350848.00000000$$

$$6350848/3101 = 2048$$

$$2048/8 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.0000000000 \text{ Matrix9! Constant}$$

M9!IC-DNAPP CC-ClockC.122880/2543 M9!P-Pi PhotonW-PC.

$$122880/2543 = 48.3208808493905$$

$$48.32088084939051/.32088084939051 = 150.5882352941054$$

$$0.5882352941054$$

$$1/0.5882352941054 = 1.7000000000$$

$$150.5882352941054/.5882352941054 = 256.00000000$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.0000000000 \text{ Matrix9! Constant}$$

M9!IC-DNAPP CC-Clock Moon C. 384/5.083203125 Pixphi

$$384/5.083203125 = 75.5429186198417$$

$$75.5429186198417/.5429186198417 = 139.14225053078474$$

$$139.14225053078474/.14225053078474 = 978.1492537369941$$

$$978.1492537369941/.1492537369941 = 6553.600$$

$$6553.6/.6 = 10922.666666666666$$

$$10922.666666666666/.66666666666666 = 16384.00000000$$

$$16384/384 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.0000000000 \text{ Matrix9! Constant}$$

M9!IC-DNAPP CC-Clock Moon C. 384x5.083203125 Pixphi

$$384x5.083203125 = 1951.9500000000$$

$$1951.95/.95 = 2054.684210526316$$

$$2054.684210526316/.684210526316 = 3003.000000000$$

$$3003/3 = 1001 \text{ M9! Constant}$$

M9! Quantum Gravity Constant 11340/5.083203125 Pixphi

$$11340/5.083203125 = 2230.8768154922$$

$$2230.8768154922/.8768154922 = 2544.2944785279196$$

$$2544.2944785279196/.2944785279196 = 8640.0000000 \text{ Sun Constant}$$

M9!Q-Gravity C. 11340/384 M9! IC-DNAP CC-Clock Moon C.

$$11340/384 = 29.53125 \text{ M9! Moon Constant}$$

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

Matrix9! Pixphi Quantum Gravity

M9! Quantum Gravity Constant 6.67/5.083203125 Pixphi

$6.67/5.083203125 = 1.3121647583186$
 $1.3121647583186/.3121647583186 = 4.2034365614692$
 $4.2034365614692/.2034365614692 = 20.66214908034412$
 $20.66214908034412/.66214908034412 = 31.20467836277288$
 $31.20467836277288/.20467836277288 = 152.45714270930995$
 $152.45714270930995/.45714270930995 = 333.500$
 $333.500/.5 = 667$ M9! Quantum Gravity Constant

M9! Quantum Gravity Constant 667/64

$667/64 = 10.421875$
 $10.421875/.421875 = 24.7037037037037$
 $24.7037037037037/.7037037037037 = 35.10526315789492$
 $35.10526315789492/.10526315789492 = 333.500000000000$
 $33.5/.5 = 667$ M9! Quantum Gravity Constant

M9! Quantum Gravity Constant 7/5.083203125 Pixphi

$7/5.083203125 = 1.37708445400753$
 $1.37708445400753/.37708445400753 = 3.65192582025678$
 $3.65192582025678/.65192582025678 = 5.60175054704592$
 $5.60175054704592/.60175054704592 = 9.3090909090909$
 $9.3090909090909/.3090909090909 = 30.11764705890917$
 $30.11764705890917/.11764705890917 = 256.00000000$
 $256/6 = 42.6666666666666$
 $42.6666666666666/.6666666666666 = 64.000000000000$ Matrix9! Constant

M9! Quantum Gravity Constant 17/5.083203125 Pixphi

$17/5.083203125 = 3.34434795973258$
 $3.34434795973258/.34434795973258 = 9.71211783084121$
 $9.71211783084121/.71211783084121 = 13.63835788154397$
 $13.63835788154397/.63835788154397 = 21.36475208633351$
 $21.36475208633351/.36475208633351 = 58.57335128934318$
 $58.57335128934318/.57335128934318 = 102.15962251771276$
 $102.15962251771276/.15962251771276 = 640.00$ Matrix9! Constant

M9! Q-Gravity C. $170.5882352941176/5.083203125$ Pixphi
 $170.5882352941176/5.083203125 = 33.55920098001545$
 $33.55920098001545/.55920098001545 = 60.01277211475603$
 $60.01277211475603/.01277211475603 = 4698.734176845903$
 $4698.734176845903/.734176845903 = 6400.00$ Matrix9! Constant

M9! Quantum Gravity Constant $3200/5.083203125$ Pixphi
 $3200/5.083203125 = 629.5243218320142$
 $629.5243218320142/.5243218320142 = 1200.6448776196773$
 $1200.6448776196773/.6448776196773 = 1861.8181822164738$
 $1861.818181818181/.8181818181818181 = 2275.555555555555$
 $2275.555555555555/.5555555555555555 = 4096.000000000000$
 $4096/64 = 64$ Matrix9! Constant

M9! Quantum Gravity Constant $261/5.083203125$ Pixphi
 $261/5.083203125 = 51.34557749942365$
 $51.34557749942365/.34557749942365 = 148.5790527018026$
 $148.5790527018026/.5790527018026 = 256.58986175053445$
 $256.58986175053445/.58986175053445 = 435.000000$

$435/5 = 87$
 $87 \times 3 = 261$ M9! Quantum Gravity Constant

$362880/261$ M9! Quantum Gravity Constant
 $362880/261 = 1390.344827586207$
 $1390.344827586207/.344827586207 = 4032.000000000000$ M9! Constant

$4032/64 = 63$ Matrix9! Constant

Matrix9! Constant $63/5.083203125$ Pixphi
 $63/5.083203125 = 12.39376008606778$
 $12.39376008606778/.39376008606778 = 31.47540983606545$
 $31.47540983606545/.47540983606545 = 66.20689655174111$
 $66.20689655174111/.20689655174111 = 320.000000000$ Matrix9! Constant

0.344827586207
 $1/0.344827586207 = 2.900000000000$
 $261/29 = 9$ Matrix9! Constant

$261/63 = 4.14285714285714$

$$4.14285714285714/.14285714285714 = 29.0000000000000$$

$$261/29 = 9 \text{ Matrix9! Constant}$$

$$\text{M9! Quantum Gravity Constant } 11340/5.083203125 \text{ Pixphi}$$

$$11340/5.083203125 = 2230.8768154922$$

$$2230.8768154922/.8768154922 = 2544.2944785279196$$

$$2544.2944785279196/.2944785279196 = 8640.0000000 \text{ Sun Constant}$$

$$\text{Sun Constant } 8640/640 \text{ Matrix9! Constant}$$

$$8640/640 = 13.5$$

$$13.5/.5 = 27 \text{ M9! Constant}$$

$$\text{M9! Quantum Gravity Constant } 11340/27 \text{ M9! Constant}$$

$$11340/27 = 420$$

$$420/20 = 21 \text{ Matrix9! Constant}$$

$$\text{Sun Constant } 8640/11.34 \text{ M9! Quantum Gravity Constant}$$

$$8640/11.34 = 761.9047619047619$$

$$761.9047619047619/.9047619047619 = 842.1052631578992$$

$$842.1052631578992/.1052631578992 = 8000.0000000$$

$$8640/113.4 = 76.19047619047619$$

$$76.19047619047619/.19047619047619 = 400.000000000000$$

$$8640/1134 = 7.61904761904762$$

$$7.61904761904762/.61904761904762 = 12.30769230769229$$

$$12.30769230769229/.30769230769229 = 40.0000000000000$$

$$7813 \times 5.083203125 \text{ Pixphi}$$

$$7813 \times 5.083203125 = 39715.066015625$$

$$39715.066015625/.066015625 = 601601.000000000$$

$$601601/601 = 1001$$

$$70317 \times 5.083203125 \text{ Pixphi}$$

$$70317 \times 5.083203125 = 357435.594140625$$

$$357435.594140625/.594140625 = 601601$$

$$601 \times 5.083203125 \text{ Pixphi}$$

$$601 \times 5.083203125 = 3055.0050781249997$$

$$3055.005078125/.005078125 = 601601$$

$$601601/601 = 1001$$

1001/.0150659133709981M9! Mandelbrot Fractal C.

$$1001/.0150659133709981 = 66441.3750000000$$

$$66441.375/.375 = 177177.0000000000$$

$$177177/177 = 1001.000000000000$$

$$531/3 = 177$$

Matrix9! 362880/1.50659133709981M9! Mandelbrot Fractal C.

$$362880/1.50659133709981 = 240861.6000000000$$

$$240861.6/.6 = 401436$$

$$401436/6 = 66906$$

$$66906/6 = 11151$$

$$11151/531 = 21$$

$$11151/51 = 218.64705882352945$$

$$218.64705882352945/.64705882352945 = 337.909090909090$$

$$337.909090909090/.909090909090 = 371.7000000000$$

$$371.7/.7 = 531.0000000000$$

Matrix9! 362880/531 M9! Mandelbrot Fractal Constant

$$362880/531 = 683.3898305084746$$

$$683.3898305084746/.3898305084746 = 1753.0434782607629$$

$$1753.0434782607629/.0434782607629 = 40320.0000$$

$$40320/20 = 2016$$

$$2016/6 = 336$$

$$336/6 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.333333333333333 = 28$$

Matrix9! 362880/59 Prime M9! Mandelbrot Fractal C.

$$362880/59 = 6150.5084745762715$$

$$6150.5084745762715/.5084745762715 = 12096.0000000000$$

$$12096/6 = 2016$$

$$2016/6 = 336$$

$$336/6 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.333333333333333 = 28$$

M9! Mandelbrot Fractal C.531/59 Prime M9! Mbrot Fractal C.

$$531/59 = 9$$

Matrix9! 362880/5.083203125 Pixphi

$$362880/5.083203125 = 71388.0580957504$$

$$71388.0580957504/.0580957504 = 1228800.0000 \text{ M9! IC-DNAP CC-Clock C.}$$

Matrix9! 362880/29.53125 M9! Moon Constant

$$362880/29.53125 = 12288 \text{ M9! IC-DNA Planck Pixphi Cosmos Computer Clock C.}$$

M9! IC-DNAPP CC-Clock Constant 122880/2880 M9! Constant

$$122880/2880 = 42.66666666666666$$

$$42.66666666666666/.6666666666666666 = 64.00000000000000$$

$$12288/64 = 192$$

$$192/3 = 64 \text{ Matrix9! Constant}$$

M9! IC-DNAPP CC-Clock Constants 12288/64 Matrix9! C.

$$12288/64 = 192$$

$$192/2 = 96$$

$$96/6 = 16 \text{ Matrix9! Constant}$$

Matrix9! Mandelbrot Fractal Constants

12288/1.50659133709981M9! Mandelbrot Fractal C.

$$12288/1.50659133709981 = 8156.160000000000$$

$$8156.16/.16 = 50976.000000000000$$

$$50976/6 = 8496.000000000000$$

$$8496/6 = 1416.000000000000$$

$$1416/6 = 236.000000000000$$

$$236/6 = 39.33333333333333$$

$$39.33333333333333/.3333333333333333 = 118$$

$$118/2 = 59$$

$$118/8 = 14.75000000000000$$

$$14.75/.75 = 19.66666666666666$$

$$19.66666666666666/.6666666666666666 = 29.50000000000000$$

$$29.5/.5 = 59.$$

$$50976/16 = 3186$$

$$3186/6 = 531$$

M9! IC-DNAPP CC-Clock C. 12288/531M9! Mbrot Fractal C.

$$12288/531 = 23.14124293785311$$

$$23.14124293785311/.14124293785311 = 163.840000000$$

$$163.84/.84 = 195.0476190476154$$

$$195.0476190476154/.0476190476154 = 4096.000000$$

$$4096/64 = 64$$

M9!IC-DNAPPCC-Clock C. 12288/59Prime M9!Mbrot Fractal C.

$$12288/59 = 208.27118644067795$$

$$208.27118644067795/.27118644067795 = 768.0000000000$$

$$768/8 = 96$$

$$96/6 = 16$$

#

**Matrix9!
362880**

Permutation

CPU Gate

Matrix9! Cyber Solar System

$$362880/29.53125 = 12288$$

$$12288/12 = 1024$$

$$354.375/29.53125 = 12$$

Matrix9!

bits bytes kibibits kibibytes

$$1\text{byte} = 8 \text{ bits}$$

$$1 \text{ kibibit} = 1024 \text{ bits}$$

$$1 \text{ kibibit} = 128 \text{ bytes}$$

$$1 \text{ kibibyte} = 8192 \text{ bits}$$

1 kibibyte = 1024 bytes

1 kibibytes = 8 kibibits

bits 362880 = 45360 bytes $362880/45360 = 8$

bits 362880 = 354.375 kibibits $362880/354.375 = 1024$

bits 362880 = 44.296875 kibibytes $362880/44.296875 = 8192$

bits 2835 = 354.375 bytes $2835/354.375 = 8$

bits 30240 = 29.53125 kibibits $30240/29.53125 = 1024$

bits 45360 = 44.296875 kibibits $45360/44.296875 = 1024$

bytes 362880 = 354.375 kibibytes $362880/354.375 = 1024$

bytes 354.375 = 44.296875 kibibytes $354.375/44.296875 = 8$

bytes 3780 = 29.53125 kibibits $3780/29.53125 = 128$

bytes 5670 = 44.296875 kibibits $5670/44.296875 = 128$

bytes 45360 = 44.296875 kibibytes $45360/44.296875 = 1024$

bytes 45360 = 354.375 kibibits $45360/354.375 = 128$

bytes 46448649 = 362880 kibibits $46448640/362880 = 128$

kibibits 354.375 = 44.296875 kibibytes $354.375/44.296875 = 8$

Matrix9! Cyber-Day/Spin

Matrix9! $362880/29.53125 = 12288$ M9! Keycode Constant

Matrix9! $362880 \text{ bits} = 354.375 \text{ kibibits}$ Moon Constant

Matrix9! $362880/1024 = 354.375$ Moon Constant

Moon Constant $354.375/12 = 29.53125$ Moon Constants

$362880/29.53125 = 12288$

Moon Constant $29.53125 \text{ kibibits} = 3780 \text{ bytes}$

$12288 \text{ bits} = 1.5 \text{ kibibytes}$

$12 \text{ kibibits} = 1.5 \text{ kibibytes}$

$362880 \text{ bits} = 45360 \text{ bytes}$

$12288 \text{ bytes} = 96 \text{ kibibits}$

$8192 \text{ bits} = 1 \text{ kibibyte}$

$8 \text{ kibibits} = 1 \text{ kibibyte}$

$1024 \text{ bits} = 1 \text{ kibibit}$

$\text{bytes } 128 = 1 \text{ kibibit}$

$1024/128 = 8$

$128/2 = 64$ Matrix9! constant

Mercury bytes $11264/128 = 88 \text{ kibibits}$ Mercury Constant

Mercury bytes $14848/128 = 116 \text{ kibibits}$ Mercury Constant

Venus bytes $28800/128 = 225 \text{ kibibits}$ Venus Constant

Venus bytes $74880/128 = 585 \text{ kibibits}$ Venus Constant

Mars bytes $87936/128 = 687 \text{ kibibits}$ Mars Constant

Mars bytes $99840/128 = 780 \text{ kibibits}$ Mars Constant

Jupiter bytes $51072/128 = 399 \text{ kibibits}$ Jupiter Constant

Saturn bytes $48384/128 = 378$ kibibits Saturn Constant

Uranus bytes $47360/128 = 370$ kibibits Uranus Constant

Neptune bytes $47040/128 = 367.5$ kibibits Neptune Constant

Pluto bytes $46950.4/128 = 366.8$ kibibits Pluto Constant

Earth bytes $46747.826086956520157/128$

Earth bytes $46747.826086956520157/128 = 365.2173913043478$ kibibits Earth C.

$1/0.82608695652016 = 1.21052631579179$

$1.21052631579179 \times 100 = 121.052631579179$

$121.052631579179/.052631579179 = 2300.000000000$ Earth Constant

$46747.82608695652 \times 23 = 1075200$

$1075200/8400 = 128$

$365.2173913043478 \times 23 = 8400$

Moon bytes $3780/128 = 29.53125$ kibibits Moon Constant

$3780/84 = 45$

$45/5 = 9$

Moon bytes $3494.4/128 = 27.3$ kibibits Moon Constant

$3494.4/.4 = 8736$

$8736/6 = 1456$

$1456/6 = 242.66666666666666$

$242.66666666666666/.66666666666666 = 364.0000000000$

$364/4 = 91.0000000000$

$91/3 = 27.3$ Moon Constant

bits $362880 = 354.375$ kibibits

bits $362880 = 44.296875$ Matrix9! Kibibytes

bytes $362880 = 354.375$ kibibytes

$44.296875 \times 8 = 354.375$

$362880/8192 = 44.296875$ Matrix9! Kibibytes

Earth bytes 46747.82608695652x7813 M9! GQG S-T M-F CCC.
46747.82608695652x7813 = 365240765.2173913

365240765.2173913043478/.2173913043478 = 1680107520.000

1680107520/362880 Matrix9!
1680107520/362880 = 4629.925925925926

4629.925925925926/.925925925926 = 5000.320000000000

5000.32/.32 = 15626.000000000000

63/.01720209906566 = 3662.3437499999563
3662.34375x100 = 366234.375
366234.375/.375 = 976625
976625/625 = 1562.6

15626/2 = 7813

Earth bytes 46747.82608695652x7813 M9! GQG S-T M-F CCC.
46747.82608695652x7813 = 365240765.2173913

1/46 = 0.02173913043478

365240765.2173913x46 = 16801075200

365240765.2173913x23 = 8400537600.000000000000

8400537600/362880
8400537600/362880 = 23149.629629629628
23149.629629629628/.629629629629629 = 36767.058823529405
36767.058823529405/.058823529405 = 625040.0000
625040/40 = 15626

15626/7813 M9! GQG S-T M-F CCC.
15626/7813 = 2

8400537600/12288
8400537600/12288 = 683637.5
683637.5/.5 = 1367275
1367275/5 = 273455
273455/5 = 54691

$$54691/7813 = 7$$

$$8400537600/362880 = 23149.629629629628$$

$$23149.629629629628/.629629629628 = 36767.058823624575$$

$$36767.058823624575/.058823624575 = 625038.9888291677?$$

$$625039/23149.629629629628 = 27.000000$$

Mega SI decimal prefix = 10⁶

1 Megabyte = 10⁶ bytes

1 Megabyte = 1,000,000 bytes

Kibi IEC binary prefix = 2¹⁰

1 Kibibyte = 2¹⁰ bytes

1 Kibibyte = 0.001024 Megabytes

1024 Factorization 2 x 2 x 2 x 2 x 2 x 2 x 2 x 2 x 2 x 2

Divisors 1, 2, 4, 8, 16, 32, 64, 128, 256, 512, 1024

Count of divisors 11

1024/1000

$$1024/1000 = 1.024$$

$$1.024/.024 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.000000000000$$

1000 KiB

1.024 MB

4000 KiB

4.096 MB

1200 KiB

1.2288 MB

Matrix9! $362880/1024 = 354.375$ Moon Constant

M9! IC-DNAPP CC-Clock Constant $12288 \text{ MB} = 1200 \text{ KiB}$
 $12288/1024 = 12$

Moon Constant $354.375/12 = 29.53125$ M9! Moon Constant

The Matrix9! Cyber Solar System Kibi-Spin Constants

$362880 \text{ bits} = 354.375 \text{ Kibibits}$

$362880 \text{ bytes} = 354.375 \text{ Kibibytes}$

Moon Constant 354.375 Spin/Day Luna Year Cycle

Moon-Earth Spin/Day Constant 29.53125×12 Constant

MOON/EARTH Spin Cycle $29.53125 \times 12 = 354.375 \text{ Spin/Day}$ Luna Year Constant

Spin/Day Luna Year C. 354.375×1024 Kibi Q-G Constant

$354.375 \times 1024 = 362880$ Matrix9!

Spin/Day Luna Year 354.375×32 Kibi Q-G Constant

$354.375 \times 32 = 11340$

Matrix9! Cycle $362880/354.375 \text{ Spin/Day}$ Luna Year Constant

$362880/354.375 = 1024$ Kibi Q-G Constant

Kibi Q-G Constant $1024/32$ Kibi Q-G Constant

$1024/32 = 32$ Kibi Cycle Constant

Matrix9! $362880/29.53125$ M9! MOON Spin/Day Constant

$362880/29.53125 = 12288$ M9! IC-DNAPP CC-Clock Constant

M9! IC-DNAPP CC-Clock Constant $12288/1024$ Kibi Q-G C.

$12288/1024 = 12$ M9! Constant

M9! IC-DNAPP CC-Clock Constant $12288/32$ Kibi Q-G C.

$12288/32 = 384$ M9! Constant

M9! Kibi Q-G Constant 1024×12 M9! Constant

Kibi Q-G C. $1024 \times 12 = 12288$ M9! IC-DNAPP CC-Clock Constant

M9! IC-DNAPP CC-Clock Constant 12288×29.53125

$12288 \times 29.53125 = 362880$ Matrix9!

Matrix9! $362880/365.2173913043478$ M9! Earth Constant

$362880/365.2173913043478 = 993.6$

$993.6/.6 = 1656$

$1656/6 = 276$

$276/6 = 46$

$46/6 = 7.666666666666666$

$7.666666666666666/.6666666666666666 = 11.500000000000000$

$11.5/5 = 2.3$

Moon Constant 354.375×32 M9! Quantum Gravity Constant

$354.375 \times 32 = 11340$

$11340/29.53125 = 384$

Matrix9! $362880/27.3$ Moon Constant

$362880/27.3 = 13292.307692307691$

$13292.307692307691/.307692307691 = 43200.000000$

M9! Constant $384/27.3$ Moon Constant

$384/27.3 = 14.06593406593407$

$14.06593406593407/.06593406593407 = 213.33333333333333$

$213.33333333333333/.3333333333333333 = 640.0000000000000$

$27.3 \times .06593406593407 = 1.800000000000$

M9! Earth Constant 993.6×1024 M9! Constant

$993.6 \times 1024 = 1017446.4$

$1017446.4/6.4 = 158976$

$158976/1024 = 155.25$

$155.25/.25 = 621$

$9936/621 = 16$

$993.6/.6 = 1656$

$$1656/6 = 276$$

$$276/6 = 46$$

M9! Earth Constant $365.2173913043478 \times 621$ M9! Constant

$$16800/46 = 365.2173913043478$$

$$365.2173913043478 \times 621 = 226800$$

$$226800/800 = 283.5$$

$$283.5/.5 = 567$$

$$567/7 = 81$$

M9! Constant $12 \times 365.2173913043478$ M9! Earth Constant

$$12 \times 365.2173913043478 = 4382.608695652174$$

$$4382.608695652174/.608695652174 = 7200.0000000000$$

$$7200/32 = 225$$

$$365.2173913043478 \times 7200 = 2629565.217391304$$

$$2629565.217391304/.217391304 = 12096000.0$$

$$12096000/32 = 378000$$

$$365.2173913043478 \times 72 = 26295.65217391304$$

$$26295.65217391304/.65217391304 = 40320.000000$$

$$40320/32 = 1260$$

M9! Earth Constant $365.2173913043478 \times 1024$

$$365.2173913043478 \times 1024 = 373982.60869565216$$

$$373982.60869565216/.60869565216 = 614400.0000$$

M9! Constant $614400/1024$ M9! Constant

$$614400/1024 = 600$$

M9! Constant $614400/27.3$ Moon Constant

$$614400/27.3 = 22505.494505494506$$

$$22505.494505494506/.494505494506 = 45511.1111111111$$

$$45511.1111111111/.1111111111111111 = 409600.0000000000$$

$$409600/64 = 6400$$

$$614400/6400 = 96$$

Matrix9! $362880/27.3$ Moon Constant

$$362880/27.3 = 13292.307692307691$$

$$13292.307692307691/.307692307691 = 43200.000000$$

$$0.307692307691$$

$$1/0.307692307691 = 3.2500000000$$

$$3.25/.25 = 13.0000000000$$

$$27.3 \times .307692307691 = 8.4000000000$$

$$8.4/.4 = 21$$

M9! IC-DNAPP CC-Clock Constant 12288/27.3 Moon Constant

$$12288/27.3 = 450.1098901098901$$

$$450.1098901098901/.1098901098901 = 4096.0000000000$$

$$4096/64 = 64$$

$$0.1098901098901$$

$$1/0.1098901098901 = 9.100000000000$$

$$27.3/.3 = 91$$

$$27.3 \times .1098901098901 = 3.000000000000$$

M9! IC-DNAPP CC-CC.12288/365.2173913043478 M9! E. C.

$$12288/365.2173913043478 = 33.64571428571429$$

M9! Constant 1024/33.64571428571429

$$1024/33.64571428571429 = 30.43478260869565$$

$$30.43478260869565/.43478260869565 = 70.000000000000$$

$$12288 \times 70 = 860160$$

$$860160/365.2173913043478 = 2355.200000000000$$

$$2355.2/.2 = 11776$$

$$11776/64 = 184.0000000000$$

$$184/4 = 46$$

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 $\text{PS}\Omega$ Constant $174182400/362880 = 7.5 \times 64$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 Root 64 Weyl $69672960/44.296875$ Matrix9! Kibibytes

$362880 \times 192 = 69672960$

$69672960/44.296875 = 1572864$

1572864/864 Sun Constant

$1572864/864 = 1820.444444444444$

$1820.444444444444/.44444444444444 = 4096.0000000000$

$4096/64 = 64$

$44.296875 \times 192 = 8505$

$8505/5 = 1701$

$1701/29.53125 = 57.6$

$57.6/.6 = 96$

$96/6 = 16$

E8 $\text{PS}\Omega$ Constant $174182400/44.296875$ Matrix9! Kibibytes

$362880 \times 480 = 174182400$

$174182400/44.296875 = 3932160$

3932160/248 Simple Lie Group Dimensions

$3932160/248 = 15855.48387096774$

$15855.48387096774/.48387096774 = 32768.000000$

$32768/8 = 4096$

$4096/64 = 64$

3932160/57 E8 Lie Group Dimensions

$3932160/57 = 68985.26315789473$

$68985.26315789473/.26315789473 = 262144.000000$

$262144/4 = 65536$

$65536/6 = 10922.666666666666$

$10922.666666666666/.66666666666666 = 16384.0000000000$

$16384/4 = 4096$

$4096/64 = 64$

3932160/2160 Moon Constant

$$3932160/2160 = 1820.444444444444$$

$$1820.444444444444/.444444444444444 = 4096.0000000000$$

$$4096/64 = 64$$

$$44.296875 \times 480 = 21262.5$$

$$21262.5/.5 = 42525$$

$$42525/5 = 8505$$

$$8505/5 = 1701$$

$$1701/29.53125 = 57.6$$

$$57.6/.6 = 96$$

$$96/6 = 16$$

44.296875/29.53125 M9! Moon Constant

$$44.296875/29.53125 = 1.5$$

$$1.5/.5 = 3$$

$$354.375/12 = 29.53125$$

$$354.375/8 = 44.296875$$

$$44.296875/.296875 = 149.21052631578948$$

$$149.21052631578948/.21052631578948 = 708.750000000000$$

$$708.75/.75 = 945$$

$$945/5 = 189$$

$$189/9 = 21$$

$$44.296875 \times 1000 = 44296.875$$

$$44296.875/.875 = 50625$$

$$50625/5 = 10125$$

$$10125/5 = 2025$$

$$2025/5 = 405$$

$$405/5 = 81$$

$$50625/625 = 81$$

$$81/9 = 9$$

44.296875/27.3 Moon Constant

$$44.296875/27.3 = 1.62259615384615$$

$$1.62259615384615/.62259615384615 = 2.60617760617762$$

$$2.60617760617762 \times 10 = 26.0617760617762$$

$26.0617760617762/.0617760617762 = 421.8750000000000$
 $421.875/.875 = 482.1428571428572$
 $482.1428571428572/.1428571428572 = 3375.000000000000$

$3375/5 = 675$
 $675/5 = 135$
 $135/5 = 27$

$44.296875 \times 27 = 1196.015625$
 $1196.015625/.015625 = 76545$
 $76545/5 = 15309$
 $15309/9 = 1701$

Matrix9! $362880/5.083203125$ Pixphi
 $362880/5.083203125 = 71388.0580957504$
 $71388.0580957504/.0580957504 = 1228800.0000$

bits $90112/1024 = 88$ Mercury kibibits
bytes $11264/128 = 88$ Mercury kibibits

$362880/90112$

$362880/90112 = 4.02698863636364$
 $4.02698863636364/.02698863636364 = 149.21052631576953$
 $149.21052631576953/.21052631576953 = 708.7500000$
 $708.75/.75 = 945$
 $945/5 = 189$
 $189/9 = 21$

$4.02698863636364 \times 88 = 354.3750000000000$
 $354.375/.375 = 945$
 $945/5 = 189$
 $189/9 = 21$

90112×5.083203125 Pixphi

$90112 \times 5.083203125 = 458057.6$
 $458057.6/.6 = 763429.3333333333$
 $763429.3333333333/.333333333333 = 2290288.000000$

$$2290288/8 = 286286$$

$$286286/286 = 1001$$

M9! Constant 88/5.083203125 Pixphi

$$88/5.083203125 = 17.31191885038039$$

$$17.31191885038039/.31191885038039 = 55.50135501354993$$

$$55.50135501354993/.50135501354993 = 110.70270270274769$$

$$110.7027027027027027/.7027027027027027 = 157.53846153846155$$

$$157.53846153846155/.53846153846155 = 292.571428571428$$

$$292.5714285714223/.5714285714223 = 512.000000000$$

$$90112/512 = 176$$

$$176/6 = 29.33333333333333$$

$$29.33333333333333/.3333333333333333 = 88.00000000000000$$

Matrix9! 362880/11264

$$362880/11264 = 32.21590909090909$$

$$32.21590909090909/.2159090909090909 = 149.21052631578326$$

$$149.21052631578326/.21052631578326 = 708.7500000$$

$$708.75/.75 = 945$$

$$945/5 = 189$$

$$189/9 = 21$$

$$32.21590909090909 \times 88 = 2835$$

$$2835/5 = 567$$

$$567/7 = 81$$

$$81/9 = 9$$

M9! IC-DNAPP CC-Clock C. 12288/11264

$$12288/11264 = 1.09090909090909$$

$$1.09090909090909/.0909090909090909 = 12.000000000000$$

$$12288-11264 = 1024$$

$$12288/1024 = 12$$

$$11264/1024 = 11$$

11264/5.083203125 Pixphi

$$11264/5.083203125 = 2215.92561284869$$

$$2215.92561284869/.92561284869 = 2394.009132419501$$

$$2394.009132419501/.009132419501 = 262144.0$$

262144/88 M9! Constant

$$262144/88 = 2978.909090909090$$

$2978.909090909090/.909090909090 = 3276.800000000000$
 $3276.8/.8 = 4096.000000000000$
 $4096/64 = 64$

bits $118784 / 1024 = 116$ Mercury kibibits
bytes $14848 / 128 = 116$ Mercury kibibits

Matrix9! bits $362880 / 118784$ Mercury bits
 $362880 / 118784 = 3.05495689655172$
 $3.05495689655172/.05495689655172 = 55.58823529412176$
 $55.58823529412176/.58823529412176 = 94.50000000000000$
 $94.5/.5 = 189$
 $189/9 = 21$

Matrix9! bits $362880 / 14848$ Mercury bytes
 $362880 / 14848 = 24.4396551724138$
 $24.4396551724138/.4396551724138 = 55.58823529411679$
 $55.58823529411679/.58823529411679 = 94.5000000000$
 $94.5/.5 = 189$
 $189/9 = 21$

$2560 / 64 = 40$

$24.4396551724138 \times 116 = 2835.000000000000$
 $2835/5 = 567$
 $567/7 = 81$
 $81/9 = 9$

M9! IC-DNAPP CC-Clock C. $122880 / 14848$ Mercury bytes
 $122880 / 14848 = 8.27586206896552$
 $8.27586206896552/.27586206896552 = 30.0000000000$

Matrix9! $362880 / 28800$ M9! Constant
bytes $28800 / 225$ Venus kibibits
 $362880 / 28800 = 12.6$
 $12.6/.6 = 21$
 $12.6 \times 225 = 2835$
 $2835/5 = 567$
 $567/7 = 81$

$$81/9 = 9$$

Matrix9! 362880/74880 M9! Venus Constant

bytes 74880/585 = Venus kibibits

$$362880/74880 = 4.84615384615385$$

$$4.84615384615385/.84615384615385 = 5.72727272727272$$

$$5.72727272727272/.72727272727272 = 7.87500000000000$$

$$7.875/.875 = 9.00000000000000$$

$$4.84615384615385 \times 585 = 2835.000000000000$$

$$2835/5 = 567$$

$$567/7 = 81$$

$$81/9 = 9$$

M9! IC-DNAPP CC-Clock C. 122880/74880 M9! Venus Constant

$$122880/74880 = 1.64102564102564$$

$$1.64102564102564/.64102564102564 = 2.56$$

$$2.56/.56 = 4.57142857142857$$

$$4.57142857142857/.57142857142857 = 8.00000000000000$$

$$1.64102564102564 \times 585 = 960.000000000000$$

$$960/60 = 16$$

Matrix9! 362880/46747.826086956520157 M9! Earth Constant

bytes 46747.826086956520157/128 = 365.2173913043478 kibibits

$$362880/46747.826086956520157 = 7.7625$$

$$7.7625/.7625 = 10.18032786885246$$

$$10.18032786885246/.18032786885246 = 56.45454545454515$$

$$56.45454545454515/.45454545454515 = 124.20000000000000$$

$$124.2/.2 = 621$$

$$0.82608695652016$$

$$1/0.82608695652016 = 1.21052631579179$$

$$1.21052631579179 \times 100 = 121.052631579179$$

$$121.052631579179/.052631579179 = 2300.000000000 M9! Earth Constant$$

$$7.7625 \times 8 = 62.1$$

$$7.7625 \times 365.2173913043478 = 2835$$

$$2835/5 = 567$$

$$567/7 = 81$$

$$81/9 = 9$$

M9! Earth Constant 365.2173913043478/44.296875

$$365.2173913043478/44.296875 = 8.24476650563607$$

$$8.24476650563607/.24476650563607 = 33.6842105263159$$

$$33.6842105263159/.6842105263159 = 49.23076923076145$$

$$49.23076923076145/.23076923076145 = 213.3333333333333$$

$$213.3333333333333/.333333333333333 = 640.0000000000000$$

46747.82608695652/.0150659133709981 M9! Mbrot Fractal C.

$$46747.82608695652/.0150659133709981 = 3102886.95652173913$$

$$3102886.95652173913043/.95652173913043 = 3243927.27272727272$$

$$3243927.2727272727272/.2727272727272 = 11894400.00000$$

$$1/0.95652173913043 = 1.04545454545455$$

$$1.045454545454545/.045454545454545 = 23.0000000000000 \text{ M9! Earth Constant}$$

11894400/531 M9! Mandelbrot Fractal Constant

$$11894400/531 = 22400$$

$$22400/400 = 56 \quad 56/6 = 9.33333333333333$$

$$9.33333333333333/.333333333333333 = 28.0000000000000$$

$$11894400/362880 = 32.7777777777777$$

$$32.7777777777777/.777777777777777 = 42.14285714285719$$

$$42.14285714285719/.14285714285719 = 295.0000000000000$$

$$295/5 = 59 \text{ M9! Mandelbrot Fractal Constant}$$

118944/64 Matrix9! Constant

$$118944/64 = 1858.5$$

$$1858.5/.5 = 3717$$

$$3717/7 = 531 \text{ M9! Mandelbrot Fractal Constant}$$

$$531/59 = 9$$

$$11894400/400 = 29736$$

$$29736/6 = 4956$$

$$4956/6 = 826$$

$$826/6 = 137.6666666666666$$

$$137.6666666666666/.666666666666666 = 206.5$$

$$206.5/.5 = 413$$

$$413/59 = 7$$

$$28/7 = 4$$

M9! IC-DNAPP CC-CC. 122880/46747.82608695652 Earth bytes
 $122880/46747.82608695652 = 2.62857142857143$
 $2.62857142857143/.62857142857143 = 4.18181818181818$
 $4.18181818181818/.18181818181818 = 23.000000000000$ M9! Earth Constant

Earth bytes 46747.82608695652/44.296875
 $46747.82608695652/44.296875 = 1055.330112721417$
 $1055.330112721417/.330112721417 = 3196.878048781158$
 $3196.878048781158/.878048781158 = 3640.888888$
 $3640.888888888888/.888888888888 = 4096.000000000000$
 $4096/64 = 64$

Earth bytes 46747.82608695652/29.53125 M9! Moon Constant
 $46747.82608695652/29.53125 = 1582.9951690821254$
 $1582.9951690821254/.9951690821254 = 1590.6796116508108$
 $1590.6796116508108/.6796116508108 = 2340.571427451362$
 $2340.57142857142857/.57142857142857 = 4096.000000000000$
 $4096/64 = 64$

Earth bytes 46747.82608695652/27.3 Moon Constant
 $46747.82608695652/27.3 = 1712.3745819397993$
 $1712.3745819397993/.3745819397993 = 4571.428571428814$
 $4571.428571428951/.428571428951 = 10666.666666666$
 $10666.666666666666/.66666666666666 = 16000.0000000000$

Matrix9! 362880/87936 Mars bytes Constant
bytes 87936/128 = 687 Mars kibibits
 $362880/87936 = 4.12663755458515$
 $4.12663755458515/.12663755458515 = 32.58620689655244$
 $32.58620689655244/.58620689655244 = 55.58823529405099$
 $55.58823529405099/.58823529405099 = 94.50000000$
 $94.5/5 = 18.9$
 $18.9/9 = 21$
 $4.12663755458515 \times 687 = 2835.000000000000$
 $2835/5 = 567$
 $567/7 = 81$
 $81/9 = 9$

$$87936/12288 = 7.15625$$

$$7.15625/.15625 = 45.8$$

$$45.8/.8 = 57.25$$

$$57.25/.25 = 229$$

$$87936/229 = 384$$

87936/.0150659133709981 M9! Mandelbrot Fractal C.

$$87936/.0150659133709981 = 5836752.00000000$$

$$5836752/87936 = 66.375$$

$$66.375/.375 = 177$$

$$177 \times 3 = 531$$

879360/531 M9! Mandelbrot Fractal Constant

$$879360/531 = 1656.045197740113$$

$$1656.045197740113/.045197740113 = 36640.0000000000$$

$$36640/40 = 916$$

$$916/6 = 152.66666666666666$$

$$152.66666666666666/.66666666666666 = 229.000000000000$$

$$87936/229 = 384$$

$$384/6 = 64$$

$$384/4 = 96$$

$$96/6 = 16$$

$$87936/59 = 1490.4406779661017$$

$$1490.4406779661017/.4406779661017 = 3382.1538461538075$$

$$3382.1538461538075/.1538461538075 = 21984.00000$$

$$21984/4 = 5496$$

$$5496/6 = 916$$

$$916/6 = 152.66666666666666$$

$$152.66666666666666/.66666666666666 = 229.000000000000 \text{ Prime MFC}$$

Matrix9! 362880/99840 Mars bytes

Mars bytes 99840/128 = 780 Mars kibibits

$$99840 \times 8 = 798720$$

$$798720/780 = 1024$$

$362880/99840 = 3.63461538461538$
 $3.63461538461538/.63461538461538 = 5.7272727272727$
 $5.72727272727276/.72727272727276 = 7.8750000000000$
 $7.875/.875 = 9.0000000000000$

$3.63461538461538 \times 780 = 2835.00000000000$
 $2835/5 = 567$
 $567/7 = 81$
 $81/9 = 9$

$99840/12288 = 8.125$
 $8.125/.125 = 65$
 $65/5 = 13$

99840/1.50659133709981 M9! Mandelbrot Fractal C.

$99840/1.50659133709981 = 66268.80000000000$
 $66268.8/.8 = 82836.00000000000$
 $82836/6 = 13806.00000000000$
 $13806/6 = 2301.00000000000$
 $2301/531 = 4.33333333333333$
 $4.33333333333333/.33333333333333 = 13$

$99840/13 = 7680$
 $7680/80 = 96$
 $96/6 = 16$

99840/531 M9! Mandelbrot Fractal Constant

$99840/531 = 188.02259887005647$
 $188.02259887005647/.02259887005647 = 8320.0000000$
 $8320/20 = 416$
 $416/6 = 69.3333333333333$
 $69.3333333333333/.33333333333333 = 208.00000000000$
 $208/8 = 26$

99840/59 Prime M9! Mandelbrot Fractal Constant

$99840/59 = 1692.2033898305085$
 $1692.2033898305085/.2033898305085 = 8320.000000000$

$8320/20 = 416$
 $416/6 = 69.3333333333333$
 $69.3333333333333/.33333333333333 = 208.00000000000$
 $208/8 = 26$

$229 \times 1.50659133709981 = 345.0094161958565$
 $345.0094161958565/.0094161958565 = 36640.0000$ Pluto Constant

Matrix9! 362880/51072 Jupiter bytes

Jupiter bytes $51072/128 = 399$ Jupiter kibibits

$$362880/51072 = 7.10526315789474$$

$$7.10526315789474/.10526315789474 = 67.5000000000$$

$$67.5/.5 = 135$$

$$135/5 = 27$$

$$7.10526315789474 \times 399 = 2835.0000000000$$

$$2835/5 = 567$$

$$567/7 = 81$$

$$51072/27 = 1891.555555555555$$

$$1891.555555555555/.555555555555 = 3404.8$$

$$3404.8/.8 = 4256$$

$$4256/6 = 709.333333333333$$

$$709.333333333333/.333333333333 = 2128$$

$$2128/8 = 266.000000000000$$

$$266/2 = 133.000000000000$$

$$133 \times 3 = 399$$

$$399/27 = 14.777777777777$$

$$14.777777777777/.777777777777 = 19.000000000000$$

$$399/19 = 21$$

51072/.0150659133709981 M9! Mandelbrot Fractal C.

$$51072/.0150659133709981 = 3389904.00000000$$

$$3389904/4 = 847476$$

$$847476/6 = 141246$$

$$141246/6 = 23541$$

$$23541/399 = 59$$

Matrix9! 362880/48384 M9! Saturn Constant

Saturn bytes $48384/128 = 378$ kibibits Saturn

$$362880/48384 = 7.5$$

$$7.5/.5 = 15$$

$$15/5 = 3$$

$$7.5 \times 378 = 2835$$

$$2835/5 = 567$$

$$567/7 = 81$$

48384/.0150659133709981 M9! Mandelbrot Fractal C.

$$48384/.0150659133709981 = 3211488.00000000$$

$$3211488/8 = 40143600000000$$

$$401436/6 = 66906000000000$$

$$66906/6 = 11151000000000$$

$$11151/531 = 2100000000.000000$$

Matrix9! 362880/47360 Uranus bytes

Uranus bytes 47360/128 = 370 kibibits Uranus Constant

$$362880/47360 = 7.66216216216216$$

$$7.66216216216216/.66216216216216 = 11.57142857142861$$

$$11.57142857142861/.57142857142861 = 20.25000000000000$$

$$20.25/.25 = 81$$

$$7.66216216216216 \times 370 = 2835.0000000000$$

$$2835/5 = 567$$

$$567/7 = 81$$

Uranus bytes 47360/.0150659133709981M9! Mandelbrot F. C.

$$47360/.0150659133709981 = 3143520.00000000$$

$$3143520/20 = 157176$$

$$157176/6 = 26196$$

$$26196/6 = 4366$$

$$4366/6 = 727.6666666666666$$

$$727.6666666666666/.66666666666666 = 1091.5000000000$$

$$1091.5/.5 = 2183$$

$$2183/370 = 5.90000000000000$$

Matrix9! 362880/47040 M9! Neptune Constant

Neptune bytes 47040/128 = 367.5 kibibits Neptune Constant

$$362880/47040 = 7.71428571428572$$

$$7.71428571428572/.71428571428572 = 10.8000000000$$

$$10.8/.8 = 13.5$$

$$13.5/.5 = 27$$

$$7.71428571428572 \times 367.5 = 2835.0000000000$$

$$2835/5 = 567$$

$$567/7 = 81$$

M9! Neptune C. 47040/.0150659133709981 M9! Mbrot Fractal C.
47040/.0150659133709981 = 3122280.00000000
3122280/80 = 39028.5000000000
39028.5/.5 = 78057

78057/367.5 Neptune Constant

78057/367.5 = 212.400000000000
212.4/.4 = 531.000000000000 M9! Mandelbrot Fractal Constant

Matrix9! 362880/46950.4 M9! Pluto Constant

Pluto bytes 46950.4/128 = 366.8 kibibits Pluto Constant

362880/46950.4 = 7.72900763358779
7.72900763358779/.72900763358779 = 10.60209424083765
10.60209424083765/.60209424083765 = 17.60869565217519
17.60869565217519/.60869565217519 = 28.92857142851284
28.92857142851284/.92857142851284 = 31.15384615574872
31.15384615574872/.15384615574872 = 202.50000000
202.5/.5 = 405
405/5 = 81

7.72900763358779x1000 = 7729.00763358779
7729.00763358779/.00763358779 = 1012500.0000
1012500/25 = 40500
40500/500 = 81

7.72900763358779x366.8 = 2835.0000000000
2835/5 = 567
567/7 = 81

Pluto bytes 46950.4/.0150659133709981 M9! Mandelbrot F. C.

46950.4/.0150659133709981 = 3116332.80000000
3116332.8/.8 = 3895416.00000000
3895416/6 = 649236.0000000000
649236/6 = 108206.0000000000
108206/6 = 18034.3333333333
18034.3333333333/.3333333333 = 54103.0000000000

54103/366.8 = 147.500000000000
147.5/.5 = 295.000000000000
295/5 = 59 M9! Mandelbrot Fractal Constant

M9! Neptune Constant 47040/621 M9! Earth Constant

$$47040/621 = 75.7487922705314$$

$$75.7487922705314/.7487922705314 = 101.16129032258075$$

$$101.16129032258075/.16129032258075 = 627.200000000000$$

$$627.2/.2 = 3136$$

$$47040/3136 = 15$$

M9! Earth Constant 365.2173913043478x621 M9! Earth Constant

$$8400/23 = 365.2173913043478$$

$$365.2173913043478x621 = 226800$$

$$226800/800 = 283.5$$

$$283.5/.5 = 567$$

$$567/7 = 81$$

M9! Constant 226800/365.2173913043478 M9! Earth Constant

$$226800/365.2173913043478 = 621$$

Matrix9! 362880/22680 M9! Constant

$$362880/22680 = 16$$

M9! IC-DNAPP CC-CC. 12288/2268 M9! Constant

$$12288/2268 = 5.41798941798942$$

$$5.41798941798942/.41798941798942 = 12.96202531645564$$

$$12.96202531645564/.96202531645564 = 13.47368421052704$$

$$13.47368421052704/.47368421052704 = 28.44444444444444$$

$$28.44444444444444/.4444444444444444 = 64.00000000000000$$

$$64/16 = 4$$

Matrix9! 362880/621 M9! Earth Constant

$$362880/621 = 584.3478260869565$$

$$584.3478260869565/.3478260869565 = 1680.0000000000$$

$$1680/80 = 21$$

M9! Constant 226800/59 Prime M9! Mandelbrot F. C.

$$226800/59 = 3844.06779661017$$

$$3844.06779661017/.06779661017 = 56700.0000000000$$

$$0.06779661017$$

$$1/0.06779661017 = 14.750000000000$$

$$14.75/.75 = 19.666666666666$$

$$29.5/.5 = 59$$

$$59 \times 9 = 531$$

M9! Constant 226800/531 M9! Mandelbrot Fractal C.

$$226800/531 = 427.11864406779654$$

$$427.11864406779654/.11864406779654 = 3600.00000000$$

$$226800/15 = 15120$$

$$15120/360 = 42$$

$$42/2 = 21$$

M9! Constant 226800/1.50659133709981 M9! Mandelbrot F. C.

$$800/531 = 1.50659133709981$$

$$226800/1.50659133709981 = 150538.500000000$$

$$150538.5/.5 = 301077.0000000000$$

301077/601 M9! GQG S-T M-F CC Constant

$$301077/601 = 500.960066555741$$

0.960066555741

$$1/0.960066555741 = 1.04159445407217$$

$$1.04159445407217/.04159445407217 = 25.0416666666666$$

$$25.041666666666666/.041666666666666 = 601.00000000000$$

1024/601 M9! GQG S-T M-F CC Constant

$$1024/601 = 1.70382695507488$$

$$1.70382695507488 \times 10 = 17.0382695507488$$

$$17.0382695507488/.0382695507488 = 445.2173913037916$$

$$445.2173913037916/.2173913037916 = 2048.00000$$

$$2048/8 = 256.000000$$

$$256/6 = 42.666666666666666$$

$$42.\overline{6}/\overline{.6} = 64$$

1024/.0150659133709981 M9! Mandelbrot Fractal C.

$$1024/.0150659133709981 = 67968.0000000000$$

$$67968/8 = 8496.0000000000$$

$$8496/6 = 1416.000000000000$$

$$1416/6 = 236.00000000000000$$

$$236/6 = 39.33333333333333$$

$$39.33333333333337/.3333333333333 = 118$$

118/2 = 59 M9! Mandelbrot Fractal Constant

301077/1024 M9! Constant

$301077/1024 = 294.0205078125$
 $294.0205078125/.0205078125 = 14337$
 0.0205078125
 $1/0.0205078125 = 48.76190476190476$
 $48.76190476190476/.76190476190476 = 64.000000000000$

301077/14337

$301077/14337 = 21$

30107700/46747.82608695652

$30107700/46747.82608695652 = 644.044921875$
 $644.044921875/.044921875 = 14337$

46747.82608695652x621 M9! Constant

$46747.82608695652x621 = 29030400$
 $29030400/400 = 72576$

M9!5 Q-G M-F S-S Gauss's C. 72576x5 M9! Constant

$72576x5 = 362880$

$29030400/362880 = 80$

M9!5 Q-G M-F S-S G C. 72576/601 M9! GQG S-T M-F CCC.

$72576/601 = 120.75873544093179$
 $120.75873544093179/.75873544093179 = 159.1578947368401$
 $159.1578947368401/.1578947368401 = 1008.0000000$
 $1008/8 = 126$
 $126/6 = 21$

46747.82608695652/621 M9! Earth Constant

$46747.82608695652/621 = 75.27830287754674$
 $75.27830287754674/.27830287754674 = 270.49056603772993$
 $270.49056603772993/.49056603772993 = 551.3846153912561$
 $551.3846153912561/.3846153912561 = 1433.5999752649295$
 $1433.6/.6 = 2389.333333333333$
 $2389.333333333333/.33333333333333 = 7168.000000000000$

7168/5.39121 Planck Time Constant

$7168/5.39121 = 1329.5716546007297$
 $1329.5716546007297/.5716546007297 = 2325.830410362431$

$$2325.830410362431/.830410362431 = 2800.8205528091394$$

$$2800.8205528091394/.8205528091394 = 3413.333696031892?$$

$$3413.333333333333/.3333333333333333 = 10240.0000000000$$

$$10240/2800.8205528091394 = 3.65607142868528$$

x7

$$3.65607142868528 \times 7 = 25.592500000$$

$$25.5925/.5925 = 43.19409282700422$$

$$43.19409282700422/.19409282700422 = 222.54347826086888$$

$$222.54347826086888/.54347826086888 = 409.480000000$$

$$409.48/.48 = 853.083333333333$$

$$853.083333333333/.0833333333333333 = 10237.000000000$$

$$10237/7 = 1462.42857142857$$

$$1462.42857142857/.42857142857 = 3412.3333333333$$

$$3412.3333333333/.3333333333333333 = 10237.000000000$$

$$10240-10237 = 3$$

$$M9!G.G S-TC.C.C. 21095100/4.13566739606127 \text{ M9! Planck C.}$$

$$362880/87744 = 4.13566739606127$$

$$21095100/4.13566739606127 = 5100772.857142856$$

$$5100772.857142857142857/.857142857142857 = 5950901.66666666666$$

$$5950901.66666666666/.666666666666666 = 8926352.500000$$

$$8926352.5/.5 = 17852705$$

$$17852705/5 = 3570541 \text{ M9! Planck Quantum Gravity SpaceTime Constant}$$

$$\text{Matrix9! Planck Quantum Gravity SpaceTime Constant } 87744$$

$$87744/0.01720209906566$$

$$87744/0.01720209906566 = 5100772.857142797$$

$$5100772.8571428571428/.8571428571428 = 5950901.66666$$

$$5950901.666666666/.666666666666666 = 8926352.500000000$$

$$8926352.5/.5 = 17852705.000000000$$

$$17852705/5 = 3570541 \text{ M9! Planck Quantum Gravity SpaceTime Constant}$$

$$M9! P Q-G S-T C. 3570541/457 \text{ Matrix9! Planck Q-G S-T C.}$$

$$3570541/457 = 7813.00000000000 \text{ M9! Gaussian Gravitational C.C.C. Constant}$$

$$87744/457 = 192$$

$$192/3 = 64$$

$$192/2 = 96$$

$$96/6 = 16$$

M9! P Q-G S-T C. 3570541/601 M9! GQG SpaceTime CCCC.
 $3570541/601 = 5941$

5941/457 Prime M9! Q-Planck Constant
 $5941/457 = 13$

M9! P Q-G SpaceT C. 3570541/299.792458 Speed of Light C.
 $3570541/299.792458 = 11910.04278032905$
 $11910.04278032905/.04278032905 = 278400.0$

278400/457 Prime M9! Q-Planck Constant
 $278400/457 = 609.1903719912473$
 $609.1903719912473/.1903719912473 = 3200.0000000000$

278400/3200 M9! Q-G Constant
 $278400/3200 = 87$

M9! Q-Planck C. 4.13566739606127x3570541 M9! P Q-G ST C.
 $362880/87744 = 4.13566739606127$
 $4.13566739606127x3570541 = 14766570.00000000$
 $14766570/70 = 210951.0000000000$ M9! Gaussian Quantum Gravitational S-T C.

M9! P Q-G ST C. 3570541x.01720209906566 M9! G Q-G C.
 $3570541x.01720209906566 = 61420.8000000000$
 $61420.8/8 = 7677.6$
 $7677.6/.6 = 12796.000000000000$
 $12796/6 = 2132.666666666666$
 $2132.666666666666/.666666666666 = 3199.0000000000$
 $3199/457 = 7.000000000000$

M9! GQG S-T M-F CCC. 210951/5888 M9!Q-G Earth C.M-F C.
 $210951/5888 = 35.82727581521739$
 $35.82727581521739/.82727581521739 = 43.30753438718957$
 $43.30753438718957/.30753438718957 = 140.82176234976282$
 $140.82176234976282/.82176234976282 = 171.36555646581678$
 $171.36555646581678/.36555646581678 = 468.7800000$
 $468.78/.78 = 601$ Gaussian Quantum Gravitational S-T C.C.C. C.

M9! Q-G Earth Clock M-F C. 5888/601 M9! GQG S-T M-F CCC.
 $5888/601 = 9.79700499168053$
 $9.79700499168053/.79700499168053 = 12.29227557411277$

$12.29227557411277/.29227557411277 = 42.05714285713792$
 $42.05714285713792/.05714285713792 = 736.0000000000$

$736/6 = 122.66666666666666$
 $122.66666666666666/.66666666666666 = 184.0000000000$
 $184/4 = 46$

Matrix9! Quantum Gravity Wave Field Constants 6.67, 7, 17, 32, 261, 11340

M9! G. G S-T C.C.C. 210951/6.67 Newton Gravity Constant

$210951/6.67 = 31626.836581709147$
 $31626.836581709147/.836581709147 = 37804.83870960635$
 $37804.83870960635/.83870960635 = 45075.00?$
 $45075/5 = 9015$
 $9015/5 = 1803$
 $1803/3 = 601$

$37804.83870960635/10 = 3780.483870960635$
 $3780.483870960635/.483870960635 = 7813.000$

M9! G. G S-T C.C.C. 21095100/7 M9! Quantum Gravity C.

$21095100/7 = 3013585.7142857136$
 $3013585.7142857136/.7142857136 = 4219020.004050258$
 $4219020.00/20 = 210951$

M9! G. G S-T C.C.C. 21095100/17 M9! Quantum Gravity C.

$21095100/17 = 1240888.2352941176$
 $1240888.2352941176/.2352941176 = 5273775.001054755$
 $5273775.0/5 = 1054755$
 $1054755/5 = 210951$

M9! G. G S-T C.C.C. 210951/32 M9! Quantum Gravity C.

$210951/32 = 6592.21875$
 $6592.21875/.21875 = 30135.857142857138$
 $30135.857142857138/.857142857138 = 35158.500000$
 $35158.5/.5 = 70317$

M9! G. G S-T C.C.C. 21095100/261 M9! Quantum Gravity C.

$21095100/261 = 80824.13793103448$
 $80824.13793103448/.13793103448 = 585975.0000$
 $585975/5 = 117195$
 $117195/5 = 23439$
 $23439/9 = 2604.333333333333$
 $2604.333333333333/.3333333333333333 = 7813$ M9! GQG S-T M-F CCC.

M9! G. G S-T C.C.C. 21095100/11340 M9! Quantum Gravity C.
 $21095100/11340 = 1860.238095238095$
 $1860.238095238095/.238095238095 = 7813.00000000$ M9! GQG S-T M-F CCC.

M9! G. G S-T C.C.C. 21095100/7813 M9! GQG S-T M-F CCC.
 $21095100/7813 = 2700$

M9! GQG S-T M-F CCC. 7813/9 Matrix9! Constant
 $7813/9 = 868.111111111111$
 $868.111111111111/.1111111111111111 = 7813.000000000000$
 $1/0.1111111111111111 = 9.000000000000$

M9! GQG S-T M-F CCC. 7813/18 M9! Constant
 $7813/18 = 434.055555555555$
 $434.055555555555/.0555555555555555 = 7813.000000000000$
 $1/0.0555555555555555 = 18.000000000000$

M9! GQG S-T M-F CCC. 7813/27 M9! Constant
 $7813/27 = 289.370370370370$
 $289.370370370370/.3703703703703703 = 781.300000000000$
 $1/0.3703703703703703 = 2.700000000000$

M9! GQG S-T M-F CCC. 7813/36 M9! Constant
 $7813/36 = 217.027777777777$
 $217.027777777777/.0277777777777777 = 7813.00000000$ M9! GQG S-T M-F CCC.
 $1/0.0277777777777777 = 36.000000000000$

$$3^2 \times 4^2 \times 5^2 = 3600$$

$$(3^2 = 9) \times (4^2 = 16) \times (5^2 = 25) = 3600$$

$21095100/3600 = 5859.75$
 $5859.75/.75 = 7813$ M9! GQG SpaceTime CC Constant

$$2109510/360 = 5859.75$$

$$5859.75/.75 = 7813 \text{ M9! GQG SpaceTime CC Constant}$$

M9! Planck Q-Gravity M-F SpaceTime C. 87744/36 M9! C.

$$87744/36 = 2437.333333333333$$

$$2437.333333333333/.33333333333333 = 7312.0000000000$$

$$7312/2 = 3656.0000000000$$

$$3656/6 = 609.333333333333$$

$$609.333333333333/.33333333333333 = 1828.0000000000$$

$$1828/8 = 228.5000000000$$

$$228.5/.5 = 457.0000000000 \text{ Prime M9! Q-Planck Constant}$$

M9! GQG SpaceTime CCC. 601/36 M9! Constant

$$601/36 = 16.69444444444444$$

$$16.69444444444444/.69444444444444 = 24.0400000000000$$

$$24.04/.04 = 601.000000000000$$

$$0.694444444444444$$

$$1/0.694444444444444 = 1.44000000000000$$

$$8 \times 8 \times 9 \times 9 \times 9 \times 9$$

$$8 \times 8 \times 9 \times 9 \times 9 \times 9 = 419904$$

419904/64 Matrix9! Constant

$$419904/64 = 6561$$

$$6561/81 = 81$$

41990400/87744 M9! Planck Quantum Gravity SpaceTime C.

$$41990400/87744 = 478.5557986870897$$

$$478.5557986870897/.5557986870897 = 861.023622047268$$

$$861.023622047268/.023622047268 = 36450.000000$$

$$36450/50 = 729$$

$$729/9 = 81$$

$$729^{(1/2)} = 27$$

6561 Factorization 3 x3 x3 x3 x3 x3 x3

Divisors 1, 3, 9, 27, 81, 243, 729, 2187, 6561

Count of divisors 9

$$41990400/6561 = 6400$$

$$3^2 = 9$$

$$36^2 = 1296$$

$$6480^2 = 41990400$$

$$41990400/362880 = 115.7142857142857$$

$$115.7142857142857/.7142857142857 = 162.0000000000$$

$$162/2 = 81$$

$$41990400/400 = 104976$$

$$104976/6 = 17496$$

$$17496/6 = 2916$$

$$2916/6 = 486$$

$$486/6 = 81$$

41990400/3186 M9! Constant

$$41990400/3186 = 13179.661016949154$$

$$13179.661016949154/.661016949154 = 19938.461538417574$$

$$19938.461538417574/.461538417574 = 43200.00$$

$$41990400/12288 = 3417.1875$$

$$3417.1875/.1875 = 18225$$

$$18225/5 = 3645$$

$$3645/5 = 729$$

$$729/27 = 27$$

419904/.01720209906566

$$419904/.01720209906566 = 24410044.285714$$

$$24410044.28571428571427/.28571428571427 = 85435155.00000$$

$$85435155/5 = 17087031.000000$$

41990400x5.083203125 Pixphi

$$41990400x5.083203125 = 213445732.5$$

$$213445732.5/.5 = 426891465$$

$$426891465/5 = 85378293$$

$$85378293/3 = 28459431$$

$$28459431/431 = 66031.16241299304$$

$$66031.16241299304/.16241299304 = 406563.3000000000$$

$$406563.3/.3 = 1355211$$

$$1355211/11 = 123201$$

$$123201/351 = 351 \text{ M9! Q-Planck Time Quantum Gravity Constant}$$

$$17087031/601 \text{ M9! GQG SpaceTime CC Constant}$$

$$17087031/601 = 28431.000000000$$

$$28431/9 = 3159.0000000000$$

$$3159/9 = 351.00000000000$$

$$351/81 = 4.33333333333333$$

$$4.33333333333333/.333333333333 = 13.00000000000$$

$$351/13 = 27$$

$$2 \times 13 = 26$$

$$13 \times 601 = 7813 \text{ M9! GQG SpaceTime CC Constant}$$

$$17087031/70317$$

$$17087031/70317 = 243$$

$$243/3 = 81$$

$$17087031/419904$$

$$17087031/419904 = 40.69270833333333$$

$$\times 12$$

$$40.69270833333333 \times 12 = 488.3125000000000$$

$$488.3125/.3125 = 1562.6000000000000$$

$$1562.6/.6 = 2604.3333333333333$$

$$2604.3333333333333/.333333333333 = 7813.000000000$$

$$7813/13 = 601 \text{ M9! GQG SpaceTime CC Constant}$$

Matrix9! Quantum Gravity Wave Field Constants

$$6.67, 7, 17, 32, 261, 11340$$

$$\text{M9!Q-Planck TimeConstant } 134784/66.7 \text{ M9!Quantum GravityC.}$$

$$134784/66.7 = 2020.7496251874063$$

$2020.7496251874063/.7496251874063 = 2695.6800000000$
 $2695.68/.68 = 3964.235294117646$
 $3964.235294117646/.235294117646 = 16848.00000000$
 $16848/8 = 2106$
 $2106/6 = 351$ M9! Q-Planck Time Quantum Gravity Constant

M9!Q-Planck Time Constant 134784/7 M9! Quantum Gravity C.
 $134784/7 = 19254.85714285714$
 $19254.85714285714/.85714285714 = 22464.00000000$
 $22464/64 = 351.00000000$ M9! Q-Planck Time Quantum Gravity Constant

M9!Q-Planck Time Constant 134784/17 M9!Quantum Gravity C.
 $134784/17 = 7928.470588235294$
 $7928.470588235294/.470588235294 = 16848.00000000$
 $16848/8 = 2106$
 $2106/6 = 351$ M9! Q-Planck Time Quantum Gravity Constant

M9!Q-Planck Time Constant 134784/32 M9! Quantum Gravity C.
 $134784/32 = 4212$
 $4212/2 = 2106$
 $2106/6 = 351$ M9! Q-Planck Time Quantum Gravity Constant

M9!Q-Planck Time C. 134784/261 M9! Quantum Gravity C.
 $134784/261 = 516.4137931034483$
 $516.4137931034483/.4137931034483 = 1248.0000000000$
 $1248/8 = 156.0000000000$
 $156/6 = 26$

$351/26 = 13.5$
 $13.5/.5 = 27$

M9!Q-Planck Time C. 134784/1134 M9! Quantum Gravity C.
 $134784/1134 = 118.85714285714286$
 $118.85714285714286/.85714285714286 = 138.666666666666$
 $138.666666666666/.666666666666 = 208.0000000000$
 $208/8 = 26$

M9!E8
 +1Fractal Harmonics
 E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$
 E8 $\text{PS}\Omega$ Constant $174182400/362880 = 7.5 \times 64$
 Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 Root 64 Weyl C. $69672960/134784$ M9! Q-Planck Time C.

$$69672960/134784 = 516.9230769230769$$

$$516.9230769230769/.9230769230769 = 560.0000000000$$

$$560/60 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28.000000000000$$

E8 $\text{PS}\Omega$ Constant $174182400/134784$ M9! Q-Planck Time C.

$$174182400/134784 = 1292.3076923076924$$

$$1292.3076923076924/.3076923076924 = 4200.0000000000$$

$$4200/200 = 21$$

M9! Q-Planck Time C. $134784/248$ Simple Lie Group Dimensions

$$134784/248 = 543.483870967742$$

$$543.483870967742/.483870967742 = 1123.2000000000$$

$$1123.2/.2 = 5616$$

$$5616/6 = 936$$

$$936/6 = 156$$

$$156/6 = 26$$

M9! Q-Planck Time C. $134784/57$ E8 Lie Group Dimensions

$$134784/57 = 2364.6315789473683$$

$$2364.6315789473683/.6315789473683 = 3744.0000000000$$

$$3744/4 = 936$$

$$936/6 = 156$$

$$156/6 = 26$$

M9! Earth Constant $365.2173913043478/6.4$ Matrix9! Constant

$$365.2173913043478/6.4 = 57.06521739130434$$

$$57.06521739130434/.06521739130434 = 875.0000000000$$

$$875/5 = 175.0000000000$$

$$175/5 = 35$$

$$35/5 = 7 \text{ M9! Constant}$$

Matrix9! $362880/365.2173913043478$ M9! Earth Constant

$$362880/365.2173913043478 = 993.6$$

$$993.6/6.4 = 155.25$$

$$155.25 \times 4 \text{ year cycles} = 621 \text{ M9! Constant}$$

$$9936/621 = 16 \text{ M9! Constant}$$

Sun-Earth bytes 993.6x8 bits

$$993.6 \times 8 = 7948.8 \text{ bits}$$

$$7948.8/6.4 = 1242$$

$$1242/2 = 621 \text{ M9! Constant}$$

Earth Day bits 7948.8x365.2173913043478 M9! Earth Constant

$$7948.8 \times 365.2173913043478 = 2903040$$

$$2903040/8 = 362880$$

kibibytes 1024-993.6 kilo-6.4bytes

$$1024-993.6 = 30.400000000000$$

$$1024/30.4 = 33.68421052631579$$

$$33.68421052631579/.68421052631579 = 49.23076923076918$$

$$49.23076923076918/.23076923076918 = 213.3333333333333$$

$$213.3333333333333/.3333333333333 = 640.000000000000 \text{ M9! Constant}$$

993.6 bytes = 1 Earth Day Spin

$$993.6 \times 8 = 7948.8$$

7948.8 bits = 1 Earth Day Spin

$$7948.8/6.4 = 1242$$

$$1242/2 = 621$$

$$993.6/621 = 1.6$$

Earth Day bits 7948.8/7920 Earth Diameter Constant

$$7948.8/7920 = 1.00363636363636$$

$$1.00363636363636/.00363636363636 = 276.0000000000$$

$$276/6 = 46$$

$$7948.8/46 = 172.8$$

$$172.8/.8 = 216$$

$$172.8/12 = 14.4$$

Matrix9! 362880/7948.8 Earth Day bits

$$362880/7948.8 = 45.65217391304348$$

$$45.65217391304348/.65217391304348 = 70.00000000000000$$

Earth Day bits 79488/12288 M9! IC-DNAPP CC-Clock Constant

$$79488/12288 = 6.46875$$

$$6.46875/.46875 = 13.8$$

$$13.8/.8 = 17.25$$

$$17.25/.25 = 69 \text{ M9! Constant}$$

M9! IC-DNAPP CC-Clock Constant 12288/69 M9! Constant

$$12288/69 = 178.08695652173913$$

$$178.08695652173913/.08695652173913 = 2048.000000000000$$

$$2048/8 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.6666666666666666 = 64.00000000000000 \text{ Matrix9! Constant}$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 32, 261, 11340

Earth Day-Spin bits C. 7948.8/6.67 Gravity Constant

$$7948.8/6.67 = 1191.7241379310344$$

$$1191.7241379310344/.7241379310344 = 1645.7142857144736$$

$$1645.7142857144736/.7142857144736 = 2304.000000000000$$

$$2304/4 = 576$$

$$576/9 = 64 \text{ Matrix9! Constant}$$

Earth Day-Spin bits C. 7948.8/7 M9! Q-Gravity Constant

$$7948.8/7 = 1135.5428571428572$$

$$1135.5428571428572/.5428571428572 = 2091.7894736839903$$

$$2091.7894736839903/.7894736839903 = 2649.600000000000$$

$$2649.6/.6 = 4416$$

$$4416/6 = 736$$

$$736/6 = 122.66666666666666$$

$$122.66666666666666/.6666666666666666 = 184.000000000000$$

$$184/4 = 46 \text{ M9! Constant}$$

$$736/46 = 16 \text{ M9! Constant}$$

$$79488/7 = 11355.42857142857$$

$$11355.42857142857/.42857142857 = 26496.0000000$$

$$26496/792 = 33.4545454545454$$

$$33.4545454545454/.454545454545454 = 73.600000000$$

$$73.6/.6 = 122.6666666666666$$

$$122.6666666666666/.666666666666666 = 184.00000000000$$

$$184/4 = 46 \text{ M9! Constant}$$

$$26496/8640 = 3.0666666666666$$

$$3.06666666666667/.066666666666666 = 46.00000000000 \text{ M9! Constant}$$

$$26496/2160 = 12.2666666666666$$

$$12.2666666666666/.266666666666666 = 46.00000000000 \text{ M9! Constant}$$

Earth Day-Spin bits C. 7948.8/32 M9! Q-Gravity Constant
M9! Constants

$$7948.8/32 = 248.4$$

$$248.4/.4 = 621$$

$$621/46 = 13.5$$

$$13.5/.5 = 27$$

$$621/27 = 23$$

Earth Day-Spin bits C. 7948.8/261 M9! Q-Gravity Constant

$$7948.8/261 = 30.45517241379311$$

$$30.45517241379311/.45517241379311 = 66.909090909090$$

$$66.909090909090/.909090909090 = 73.6000000000000$$

$$73.6/.6 = 122.6666666666666$$

$$122.6666666666666/.666666666666666 = 184.00000000000$$

$$184/4 = 46 \text{ M9! Constant}$$

Earth Day-Spin bits C. 7948.8/1134 M9! Q-Gravity Constant

$$7948.8/1134 = 7.00952380952381$$

$$7.00952380952381/.00952380952381 = 736.00000000000$$

$$736/6 = 122.6666666666666$$

$$122.6666666666666/.666666666666666 = 184.00000000000$$

$$184/4 = 46 \text{ M9! Constant}$$

bytes 362880x8 = 2903040 bits

$$2903040/621 = 4674.782608695652$$

$$4674.782608695652/.782608695652 = 5973.333333333333$$

$$5973.333333333333/.333333333333333 = 17920.000000000$$

$$17920/64 = 280.00000000000$$

$$354.375/12 = 29.53125 \text{ kilobytes}$$

$$\text{kilobyte } 29.53125 \times 1.024 = 30.240 \text{ Moon Byte Constant}$$

$$29.53125 \times 8192 = 241920 \text{ Moon Bit Constant}$$

$$362880/30240 = 12$$

$$362880/241920 = 1.5$$

$$\text{Kilobytes } 362.88/1.024 = 354.375 \text{ kibibyte Luna Year}$$

$$\text{Moon Byte Constant } 30240/27.3 \text{ Sidereal Moon Constant}$$

$$30240/27.3 = 1107.6923076923076$$

$$1107.6923076923076/.6923076923076 = 1600.0000000000$$

$$\text{M9! Constant } 30240/8640 \text{ Sun Constant}$$

$$30240/8640 = 3.5$$

$$3.5/.5 = 7$$

$$\text{M9! Constant } 241920/8640 \text{ Sun Constant}$$

$$241920/8640 = 28$$

$$\text{M9! Constant } 241920/2160 \text{ Moon Constant}$$

$$241920/2160 = 112$$

$$112/2 = 56$$

$$56/6 = 9.333333333333333$$

$$9.333333333333333/.333333333333333 = 28.0000000000000$$

$$\text{M9! Constant } 241920/27.3 \text{ Moon Constant}$$

$$241920/27.3 = 8861.538461538461$$

$$8861.538461538461/.538461538461 = 16457.142857159313$$

$$16457.1428571428571/.1428571428571 = 115200.00000000$$

$$362880/115200 = 3.15$$

$$3.15 = 3.15$$

$$3.15/.15 = 21$$

$$3.15 \times 2 = 6.3$$

$$.06095238095238$$

Moon Constant 354.375/.375

$$354.375/.375 = 945$$

$$1024/12 = 85.33333333333333$$

$$85.33333333333333/.33333333333333 = 256$$

$$85.33333333333333 \times 29.53125 = 2520$$

$$362880/2520 = 144$$

Matrix9! 362880/8192 Earth kibibyte-day bits

$$362880/8192 = 44.296875$$

$$44.296875/.296875 = 149.21052631578948$$

$$149.21052631578948/.21052631578948 = 708.750000000000$$

$$708.75/.75 = 945$$

$$945/5 = 189$$

$$189/9 = 21 \text{ M9! Constant}$$

M9!IC-DNAPP CC-ClockC.12288/8192 Earth kibibyte-day bits

$$12288/8192 = 1.5$$

$$1.5/.5 = 3 \text{ Matrix9! Constant}$$

8192 Factorization 2 x2 x2 x2 x2 x2 x2 x2 x2 x2 x2 x2

Divisors 1,2, 4, 8, 16, 32, 64, 128, 256, 512, 1024, 2048, 4096, 8192

Earth kibibyte-day bits 8192x5.083203125 Pixphi

$$8192 \times 5.083203125 = 41641.6$$

$$41641.6/.6 = 69402.666666666666$$

$$69402.666666666666/.666666666666 = 104104.00000000$$

$$8192/104 = 78.76923076923077$$

$$78.76923076923077/.76923076923077 = 102.4000000000$$

$$102.4/.4 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.000000000000 \text{ Matrix9! Constant}$$

M9! IC-DNAPP CC-Clock C. 1228800x5.083203125 Pixphi

$$1228800 \times 5.083203125 = 6246240$$

$$6246240/40 = 156156$$

$$156156/6 = 26026$$

$$26026/6 = 4337.6666666666$$

$$4337.666666666666/.66666666666666 = 6506.5000000000$$

$$6506.5/.5 = 13013$$

$$13013/13 = 1001 \text{ M9! Constant}$$

50832.03125/.03125

$$50832.03125/.03125 = 1626625.0000000$$

$$1626625/5 = 325325$$

$$325325/5 = 65065$$

$$65065/5 = 13013$$

$$13013/13 = 1001 \text{ M9! Constant}$$

#

Matrix9!
362880

Permutation
CPU Gate

Sun Constant 8640/3.1416 M9! Polygon Pi

$$8640/3.1416 = 2750.1909854851033$$

M9! Constants

$$2750.1909854851033/.1909854851033 = 14400.000000000$$

$$14400/400 = 36$$

$$36/6 = 6$$

$$144/12 = 12$$

Moon Constant 2160/3.1416 M9! Polygon Pi

$$2160/3.1416 = 687.5477463712758$$

$$687.5477463712758/.5477463712758 = 1255.2301255229738$$

$$1255.2301255229738/.2301255229738 = 5454.5454545454$$

$$5454.545454545454/.5454545454545454 = 10000$$

Earth Constant 7920/3.1416 M9! Polygon Pi

$$7920/3.1416 = 2521.008403361345$$

$$2521.008403361345/.008403361345 = 300000.000000 \text{ Matrix9! Constant}$$

Matrix9! Constant 300000/64 Matrix9! Constant

$$300000/64 = 4687.5 \text{ M9! Sun Moon Constant}$$

$$4687.5/.5 = 9375$$

$$9375/5 = 1875$$

$$1875/5 = 375$$

$$375/5 = 75$$

$$75/5 = 15$$

$$15/5 = 3$$

Matrix9! 362880/187 Matrix9! Constant

$$362880/187 = 1940.5347593582887$$

$$1940.5347593582887/.5347593582887 = 3628.8000000000 \text{ Matrix9! Constant}$$

$$2/187 = 0.01069518716578$$

$$1/0.01069518716578 = 93.5000000000$$

$$93.5/.5 = 187 \text{ Matrix9! Constant}$$

$$4/187 = 0.02139037433155$$

$$1/0.02139037433155 = 46.750000000000$$

$$46.75/.75 = 62.333333333333$$

$$62.333333333333/.333333333333 = 187.000000000000 \text{ Matrix9! Constant}$$

M9! Polygon Pi 31416/64 Matrix9! Constant

$$31416/64 = 490.875$$

$$490.875/.875 = 561 \text{ M9! Constant}$$

$$561/187 = 3 \text{ Matrix9! Constant}$$

Planck Time Constant 539121/561 M9! Constant

$$539121/561 = 961 \text{ M9! Constant}$$

$$961/31 = 31 \text{ M9! Constant}$$

M9! IC-DNAPP CC-Clock C. 12288x5.39121 Planck Time C.

$$12288 \times 5.39121 = 66247.18848$$

$$66247.18848/.18848 = 351481.2631578947$$

$$351481.2631578947/.2631578947 = 1335628.800186988$$

$1335628.800/28.8 = 46376 \ 46376/6 = 7729.333333333332$
 $7729.333333333332/.33333333333333 = 23188.000000000$
 $2898.5/.5 = 5797.000000000$

M9! Constant 5797/3.1416 M9! Polygon Pi

$5797/3.1416 = 1845.238095238095$
 $1845.238095238095/.238095238095 = 7750.000000000$
 $7750/50 = 155$
 $155/5 = 31$

M9! Constant 5797/5.39121 Planck Time Constant

$5797/5.39121 = 1075.2688172043117$
 $1075.2688172043117/.2688172043117 = 4000.0000000000$

M9! IC-DNAPP CC-Clock C. 12288/135.125 Planck Time C.

$12288/135.125 = 90.93802035152636$
 $90.93802035152636/.93802035152636 = 96.94674556213064$
 $96.94674556213064/.94674556213064 = 102.40000000000000$
 $102.4/.4 = 256$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64$

M9! Polygon Pi Constant 31416/561 M9! Constant

$31416/561 = 56$
 $56 = 56 \ 56/6 = 9.333333333333333$
 $9.333333333333333/.3333333333333333 = 28$

M9! Polygon Pi Constant 31416/961 M9! Constant

$31416/961 = 32.69094693028096$
 $32.69094693028096/.69094693028096 = 47.31325301204802$
 $47.31325301204802/.31325301204802 = 151.0384615385443$
 $151.0384615385443/.0384615385443 = 3927.000000000000$

$31416/3927 = 8$ Matrix9! Constant

M9! Polygon Pi Constant 31416/187 Matrix9! Constant

$31416/187 = 168$
 $168/8 = 21$ Matrix9! Constant

$12288/0.02139037431 = 574464.000$

$574464/12288 = 46.75$

$46.75/.75 = 62.33333333333333$
 $62.33333333333333/.33333333333333 = 187.000000000000$ Matrix9! Constant

$12288 \times 46.75 = 574464$
 $574464/64 = 8976$
 $8976/6 = 1496$
 $1496/6 = 249.33333333333333$
 $249.33333333333333/.33333333333333 = 748.000000000000$
 $748/8 = 93.5$
 $93.5/.5 = 187.000000000000$ Matrix9! Constant

Sun Constant $8640/0.02139037431$

$8640/0.02139037431 = 403920.0000000000$
 $403920/20 = 20196$
 $20196/6 = 3366$
 $3366/6 = 561$
 $561/3 = 187$ Matrix9! Constant

Moon Constant $2160/0.02139037431$

$2160/0.02139037431 = 100980.000$
 $100980.000/80 = 1262.25$
 $1262.25/.25 = 5049$
 $5049/9 = 561$
 $561/3 = 187$ Matrix9! Constant

$7920/0.02139037431 = 370260.000$
 $370260/60 = 6171$
 $6171/187 = 33$
 $33/3 = 11$ M9! Constant

$12288/46.75 = 262.8449197860963$
 $262.8449197860963/.8449197860963 = 311.0886075949208$
 $311.0886075949208/.0886075949208 = 3510.8571434873124$
 $3510.8571434873124/.8571434873124 = 4096.000000000000$
 $4096/64 = 64$ Matrix9! Constant

0.02139037431
 $1/0.02139037431 = 46.7500000$
 $46.750000/.75 = 62.33333333333333$
 $62.33333333333333/.33333333333333 = 187$ Matrix9! Constant

M9! Polygon Pi Constant $31416/54$ M9! Constant

$31416/54 = 581.7777777777777$
 $581.7777777777777/.77777777777777 = 748.000000000000$

$748/8 = 93.500000000000$
 $93.5/.5 = 187$ Matrix9! Constant

M9! Polygon Pi 314160/29.53125 M9! Constant
 $314160/29.53125 = 10638.222222222222$
 $10638.222222222222/.2222222222222222 = 47872.0000000000$
 $47872/72 = 664.888888888888$
 $664.888888888888/.888888888888 = 748.000000000000$
 $748/8 = 93.500000000000$
 $93.5/.5 = 187$ Matrix9! Constant

M9! Polygon Pi 31416/187 Matrix9! Constant
 $31416/187 = 168$
 $168/8 = 21$ Matrix9! Constant

M9! Constant 384/.02139037433155
 $384/.02139037433155 = 17952.0000000000$

$17952/187 = 96.000000000000$
 $96/6 = 16$ Matrix9! Constant

M9! Constant 384/54 M9! Constant
 $384/54 = 7.11111111111111$
 $7.11111111111111/.111111111111111 = 64.0000000000$ Matrix9! Constant

M9! IC-DNAPP CC-Clock C. 12288/54 M9! Constant
 $12288/54 = 227.55555555555555$
 $227.55555555555555/.555555555555555 = 409.600000000000$
 $409.6 \times 10 = 4096$ M9! Constant
 $4096/64 = 64$ Matrix9! Constant

M9! IC-DNAPP CC-Clock C. 12288/3.1416 M9! Polygon Pi
 $12288/3.1416 = 3911.3827349121466$
 0.3827349121466
 $1/0.3827349121466 = 2.61277445109833$
 $2.61277445109833 \times 10 = 26.1277445109833$
 $26.1277445109833/.1277445109833 = 204.531250000000$
 $204.53125/.53125 = 385$

$385/46.75 = 8.23529411764706$
 $8.23529411764706/.23529411764706 = 35.0000000000$
 $35/5 = 7$ M9! Constant

M9! IC-DNAPP CC-Clock C. 12288/3.1416 M9! Polygon Pi

$$12288/3.1416 = 3911.3827349121466$$

$$0.3827349121466$$

$$3.1416 \times 3.827349121466 = 1.202400000000$$

$$1.2024 \times 10 = 12.024$$

$$12.024/.024 = 501.000000000000$$

$$31416/501 = 62.7065868263473$$

$$62.7065868263473 \times 10 = 627.065868263473$$

$$627.065868263473/.065868263473 = 9520.0000000000$$

$$9520/20 = 476$$

$$476/6 = 79.3333333333333$$

$$79.3333333333333/.3333333333333 = 238.000000000000$$

$$238/8 = 29.7500000000000$$

$$29.75/.75 = 39.6666666666666$$

$$39.6666666666666/.6666666666666 = 59.5000000000000$$

$$59.5/.5 = 119$$

$$31416/119 = 264$$

$$31416/238 = 132$$

M9! Polygon Pi 31416/384 M9! Constant

$$31416/384 = 81.8125$$

$$81.8125/.8125 = 100.6923076923077$$

$$100.6923076923077/.6923076923077 = 145.444444444444$$

$$145.444444444444/.4444444444444 = 327.25$$

$$327.25/.25 = 1309$$

$$1309 \times 24 = 31416 \text{ M9! Polygon Pi}$$

Sun Constant 8640x3.1416 M9! Polygon Pi

$$8640 \times 3.1416 = 27143.424$$

$$27143.424/.424 = 64017.509433962274$$

$$64017.509433962274/.509433962274 = 125664.00000000$$

$$125664/64 = 1963.5$$

$$1963.5/.5 = 3927$$

$$3927/24 = 163.625$$

$$163.625/24 = 6.81770833333333$$

$$3927/7 = 561$$

$$561/3 = 187 \text{ Matrix9! Constant}$$

$$3927 \times 8 = 31416 \text{ M9! Polygon Pi}$$

$$362880/27143.424 = 13.36898395721925$$

$$13.36898395721925/.36898395721925 = 36.23188405797115$$

$$36.23188405797115/.23188405797115 = 156.2500000000000$$

$$156.25/.25 = 625$$

$$625/5 = 125$$

$$125/5 = 25$$

$$1/156.25 = 0.0064$$

Moon Constant 2160×3.1416 M9! Polygon Pi

$$2160 \times 3.1416 = 6785.856$$

$$6785.856/.856 = 7927.401869158877$$

$$7927.401869158877 \times 10 = 79274.01869158878$$

$$79274.01869158878/.01869158878 = 4241160.001145112$$

$$4241160/60 = 70686$$

$$70686/6 = 11781$$

$$11781/187 = 63 \text{ Matrix9! Constant}$$

$$362880/6785.856 = 53.47593582887701$$

$$53.47593582887701/.47593582887701 = 112.35955056179667$$

$$112.35955056179667/.35955056179667 = 312.5000000000000$$

$$312.5/.5 = 625$$

$$625/5 = 125$$

$$125/5 = 25$$

$$25/5 = 5$$

$$1/312.5 = 0.0032$$

Earth Constant 7920×3.1416 M9! Polygon Pi

$$7920 \times 3.1416 = 24881.472$$

$$24881.472 \times 10 = 248814.7200000000$$

$$248814.72/.72 = 345576.0000000000$$

$$345576/76 = 4547.0526315789475$$

$$4547.0526315789475/.0526315789475 = 86394.000000000$$

$$86394/4 = 21598.5$$

$$21598.5/.5 = 43197$$

$$43197/7 = 6171$$

6171/231 M9! Constant

$$6171/231 = 26.71428571428572$$

$$26.71428571428572/.71428571428572 = 37.400000000$$

$$37.4/.4 = 93.5$$

$$93.5/.5 = 187$$

$$362880/187 = 1940.5347593582887$$

$$1940.5347593582887/.5347593582887 = 3628.800000000$$

$$345576/187 = 1848.000000000000$$

$$1848/8 = 231.000000000000 \text{ M9! Constant}$$

$$362880/24881.472 = 14.58434613514827$$

$$14.58434613514827/.58434613514827 = 24.95840266222979$$

$$24.95840266222979/.95840266222979 = 26.04166666666666$$

$$26.04166666666666/.04166666666216 = 625.000000000$$

$$625/5 = 125$$

$$125/5 = 25$$

$$25/5 = 5$$

#

Matrix9!
362880
Permutation
CPU Gate

M9! IC-DNAPP Cosmos Computer Clock Cyber Solar System C.

M9!5 Q-G M-F S-S Gauss's C. 72576/88 Mercury Constant

$$72576/88 = 824.7272727272727$$

$$824.7272727272727/.7272727272727 = 1134.000000000$$

$$1134/4 = 283.5$$

$$283.5/.5 = 567$$

$$567/7 = 81$$

$$81/9 = 9$$

M9!5 Q-G M-F S-S Gauss's C. 72576/116 Mercury Constant

$$72576/116 = 625.6551724137931$$

$$625.6551724137931/.6551724137931 = 954.9473684210577$$

$$954.9473684210577/.9473684210577 = 1008.000000000000$$

$$1008/8 = 126$$

$$126/6 = 21$$

M9!5 Q-G M-F S-S Gauss's C. 72576/225 Venus Constant

$$72576/225 = 322.56$$

$$322.56/.56 = 576$$

$$576/6 = 126$$

$$126/6 = 21$$

M9!5 Q-G M-F S-S Gauss's C. 72576/585 Venus Constant

$$72576/585 = 124.06153846153846$$

$$124.06153846153846/.06153846153846 = 2016.0000000000$$

$$2016/6 = 336.0000000000$$

$$336/6 = 56$$

$$56/6 = 9.333333333333$$

$$9.33333333333333/.33333333333333 = 28$$

M9!5 Q-G M-F S-S Gauss's C. 72576/365.2173913043478

$$8400/23 = 365.2173913043478$$

$$72576/365.2173913043478 = 198.72$$

$$198.72/.72 = 276$$

$$276/6 = 46$$

$$46/6 = 7.66666666666666$$

$$7.66666666666666/.66666666666666 = 11.5000000000$$

$$11.5/.5 = 23$$

M9!5 Q-G M-F S-S Gauss's C. 72576/27.3 Moon Constant

$$72576/27.3 = 2658.4615384615386$$

$$2658.4615384615386/.4615384615386 = 5760.000000$$

$$5760/60 = 96$$

$$96/6 = 16$$

M9!5 Q-G M-F S-S Gauss's C. 72576/29.53125 Moon Constant

$$72576/29.53125 = 2457.6$$

$$2457.6/.6 = 4096 \quad 4096/6 = 682.666666666666$$

$$682.666666666666/.666666666666 = 1024.000000000$$

$$1024/4 = 256$$

$$256/6 = 42.666666666666$$

$$42.666666666666/.666666666666 = 64.000000000$$

$$4096/64 = 64$$

M9!5 Q-G M-F S-S Gauss's C. 72576/687 Mars Constant

$$72576/687 = 105.64192139737992$$

$$105.64192139737992/.64192139737992 = 164.57142857142668$$

$$164.57142857142668/.57142857142668 = 288.000000000$$

$$288/8 = 36.000000000$$

$$36/6 = 6$$

M9!5 Q-G M-F S-S Gauss's C. 72576/780 Mars Constant

$$72576/780 = 93.04615384615384$$

$$93.04615384615384/.04615384615384 = 2016.000000000$$

$$2016/6 = 336.000000000$$

$$336/6 = 56$$

$$56/6 = 9.333333333333$$

$$9.333333333333/.333333333333 = 28$$

M9!5 Q-G M-F S-S Gauss's C. 72576/399 Jupiter Constant

$$72576/399 = 181.8947368421053$$

$$181.8947368421053/.8947368421053 = 203.29411764705048$$

$$203.29411764705048/.29411764705048 = 691.2000000$$

$$691.2/.2 = 3456$$

$$3456/6 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

M9!5 Q-G M-F S-S Gauss's C. 72576/378 Saturn Constant

$$72576/378 = 192$$

$$192/2 = 96$$

$$96/6 = 16$$

M9!5 Q-G M-F S-S Gauss's C. 72576/370 Uranus Constant

$$72576/370 = 196.1513513513513$$

$$196.1513513513513/.1513513513513 = 1296.000000000$$

$$1296/6 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

M9!5 Q-G M-F S-S Gauss's C. 72576/367.5 Neptune Constant

$$72576/367.5 = 197.48571428571427$$

$$197.48571428571427/.48571428571427 = 406.5882352941307$$

$$406.5882352941307/.5882352941307 = 691.2000000000000$$

$$691.2/.2 = 3456$$

$$3456/6 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

M9!5 Q-G M-F S-S Gauss's C. 72576/366.4 Pluto minor Constant

$$72576/366.4 = 198.0786026200873$$

$$198.0786026200873/.0786026200873 = 2520.000000000$$

$$2520/20 = 126$$

$$126/6 = 21$$

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 $PS\Omega$ Constant $174182400/362880 = 7.5 \times 64$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 Root 64 Weyl C. $69672960/72576$ M9!5 Q-G M-F S-S G C.
 $69672960/72576 = 960$

E8 $PS\Omega$ C. $174182400/72576$ M9!5 Q-G M-F S-S Gauss's C.
 $174182400/72576 = 2400$

M9!5 Q-G M-F S-S Gauss's C. $72576/248$ Simple Lie Group Dim.

$$72576/248 = 292.64516129032256$$

$$292.64516129032256/.64516129032256 = 453.6000000000000$$

$$453.6/.6 = 756.0000000000000$$

$$756/6 = 126.0000000000000$$

$$126/6 = 21$$

M9!5 Q-G M-F S-S Gauss's C. 72576/57 E8 Lie Group Dim.

$$72576/57 = 1273.2631578947369$$

$$1273.2631578947369/.2631578947369 = 4838.4000000000$$

$$4838./4 = 12096.0000000000$$

$$12096/6 = 2016$$

$$2016/6 = 336$$

$$336/6 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28$$

M9!Euler R-G H-Nat.Log C. / Matrix9!

M9!Euler R-G H-Nat.Log C. .57721560846561x362880 Matrix9!

$$0.57721560846561x362880 = 20946.0000000000$$

M9! Euler R-G H-Nat.Log C. 0.57721560846561x72576

$$0.57721560846561x72576 = 41892.00000000012$$

$$41892/12 = 3491$$

$$41892/2 = 20946$$

M9! Gauss-Euler C. 451189/4639 M9! IC-DNAPP CC C S-L C.

$$451189/4639 = 97.25996982108212$$

$$97.26-97.25996982108212 = 0.00003017891788$$

$$0.00003017891788$$

$$1/0.00003017891788 = 33135.71427498778$$

$$33135.7142857142857/.7142857142857 = 46390 \text{ M9! IC-DNAPP CC Clock S-L C.}$$

M9! G-E C. 451189x0.57721560846561M9! E.R-GH-Nat.Log C.

$$451189x0.57721560846561 = 260433.33316799012$$

$$22400/400 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28$$

M9! Euler R-G H-Nat.Log Constant $0.57721560846561 \times 362880$

$$0.57721560846561 \times 362880 = 209460.00000000$$

209460/224 M9! Constant

$$209460/224 = 935.0892857142856$$

$$935.0892857142856/.0892857142856 = 10473.00000000$$

$$10473/3 = 3491$$

M9! Q-G M-F S-S Gauss Gravity C. $7813/3491$ M9! Constant

$$7813/3491 = 2.23804067602406$$

$$2.23804067602406/.23804067602406 = 9.40192539109513$$

$$9.40192539109513 \times 10 = 94.0192539109513$$

$$94.0192539109513/.0192539109513 = 4883.12500000$$

$$4883.125/.125 = 39065.000000000$$

$$39065/5 = 7813 \text{ M9! Q-G M-F S-S Gauss Gravity Constant}$$

M9! Gauss Gravity Constant /M9! Euler R-G H-Nat.Log Constant

M9! Q-G M-F S-S Gauss Gravity Constant $7813 /$

0.57721560846561 M9! Euler R-G H-Nat.Log Constant

M9! GQG S-T M-F CCC. $7813/0.57721560846561$

$$7813/0.57721560846561 = 13535.67000$$

$$13535.67/.67 = 20202.492537313432$$

$$20202.492537313432/.492537313432 = 41017.18181825142$$

$$41017.181818181818181818/.1818181818181818 = 225594.5000000000$$

$$225594.5/.5 = 451189 \text{ M9! Gauss-Euler Constant}$$

$$\text{M9! Euler R-G H-Nat.Log Constant } 0.57721560846561 \times 451189$$

$$0.57721560846561 \times 451189 = 260433.3333$$

$$260433.3333333333/.3333333333333333 = 781300 \text{ M9! GQG S-T M-F CCC.}$$

Sun - Earth - Moon / Planck Time Constant

Sun Constant 8640×1.35125 Planck Time Constant

$$8640 \times 1.35125 = 11674.8$$

$$11674.8/.8 = 14593.5000000000$$

$$14593.5/.5 = 29187.0000000000$$

$$29187/7 = 4169.571428571428$$

$$4169.571428571428/.571428571428 = 7296.7500000000$$

$$7296.75/.75 = 9729.0000000000$$

$$9729/9 = 1081$$

$$1081/8 = 135.125$$

$$29187/1.35125 = 21600$$

Moon Constant 2160×1.35125 Planck Time Constant

$$2160 \times 1.35125 = 2918.7$$

$$2918.7/.7 = 4169.571428571428$$

$$4169.571428571428/.571428571428 = 7296.7500000000$$

$$7296.75/.75 = 9729$$

$$9729/9 = 1081$$

$$1081/8 = 135.125$$

$$\text{M9! Earth Constant } 7920 \times 1.35125 \text{ Planck Time Constant}$$

$$7920 \times 1.35125 = 10701.9$$

$$10701.9/.9 = 11891$$

$$\text{M9! Earth Constant } 7920/90$$

$$7920/90 = 88 \text{ M9! Earth Constant}$$

$$\text{M9! Earth Constant } 88 \times 135.125 \text{ Planck Time Constant}$$

$$88 \times 135.125 = 11891$$

$$\text{M9! Earth Planck-Time C. } 11891/253 \text{ M9! Earth Q-S-Time C.}$$

$$11891/253 = 47 \text{ M9! Earth Constant}$$

$$\text{Earth Constant } 7920/47 \text{ M9! Earth Constant}$$

$$7920/47 = 168.51063829787233$$

$$168.51063829787233/.51063829787233 = 330.000000000000 \text{ M9! Earth Constant}$$

$$\text{Earth Constant } 7920/141 \text{ M9! Earth Constant}$$

$$7920/141 = 56.17021276595744$$

$$56.17021276595744/.17021276595744 = 330.0000000000 \text{ M9! Earth Constant}$$

$$11891/141 = 84.33333333333333$$

$$84.33333333333333/.33333333333333 = 253 \text{ M9! Earth Q-SpaceTime Constant}$$

$$\text{M9! Earth Planck-Time C. } 11891/792.0 \text{ Earth Constant}$$

$$11891/792.0 = 15.0138888888888$$

$$15.0138888888888/.0138888888888 = 1081.0000000000000$$

$$1081/8 = 135.125 \text{ Planck Time Constant}$$

$$\text{M9! Earth Planck-Time C. } 11891 \times 365.2173913043478 \text{ M9!E. C.}$$

$$11891 \times 365.2173913043478 = 4342800$$

$$4342800/800 = 5428.5$$

$$5428.5/.5 = 10857$$

$$10857/7 = 1551$$

$$1551/47 = 33 \text{ M9! Earth Constant}$$

$$33/3 = 11$$

$$1551/141 = 11 \text{ M9! Earth Constant}$$

$$\text{M9! Earth Planck-Time C. } 11891/141 \text{ M9! Earth Planck-Time C.}$$

$$11891/141 = 84.3333333333333$$

$$84.3333333333333/.3333333333333 = 253.00000000000$$

$$141/3 = 47$$

$$11891/253 = 47 \text{ M9! Earth Constant}$$

$$\text{M9!IC-DNAPPCClock S-L C. } 46390/141 \text{ M9! Earth P-Time C.}$$
$$46390/141 = 329.0070921985816$$

$$329.0070921985816/.0070921985816 = 46390.0000000000$$

$$0.0070921985816$$

$$1/0.0070921985816 = 141.0000000000 \text{ M9! Earth Planck-Time Constant}$$

$$\text{M9! Earth Planck Time Constant } 141/27.3 \text{ Moon Constant}$$

$$141/27.3 = 5.16483516483517$$

$$5.16483516483517/.16483516483517 = 31.333333333333$$

$$31.33333333333333/.333333333333 = 94.0000000000$$

$$94/2 = 47$$

$$141/47 = 3$$

Matrix9! 362880/141 M9! Earth Planck Time Constant

$$362880/141 = 2573.6170212765956$$

$$2573.6170212765956/.6170212765956 = 4171.034482759598$$

$$4171.034482759598/.034482759598 = 120960.00$$

$$120960/60 = 2016$$

$$2016/6 = 336$$

$$336/6 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.333333333333333 = 28.000000000000$$

$$2016/16 = 126$$

$$126/6 = 21$$

M9! Moon C. 27.3/1.35125 M9! Planck Time

$$27.3/1.35125 = 20.20351526364477$$

$$20.20351526364477/.20351526364477 = 99.27272727272$$

$$99.27272727272727/.272727272727272 = 364$$

$$364/27.3 = 13.33333333333333$$

$$13.33333333333333/.333333333333333 = 40.000000000000$$

M9! Moon C. 29.53125/1.35125 M9! Planck Time

$$29.53125/1.35125 = 21.85476410730805$$

$$21.85476410730805/.85476410730805 = 25.56818181818181$$

$$25.56818181818181/.5681818181818181 = 45.000000000000$$

$$45/5 = 9$$

1871/141 M9! Earth Planck Time Constant

$$1871/141 = 13.26950354609929$$

$$13.26950354609929/.26950354609929 = 49.2368421052633$$

$$49.2368421052633/.2368421052633 = 207.88888888888888$$

$$207.88888888888888/.88888888888888 = 233.875000000000$$

$$233.875/.875 = 267.285714285714$$

$$267.285714285714/.285714285714 = 935.500000000000$$

$$935.5/.5 = 1871$$

362880/1871 Prime M9! Sun-Earth-Moon Planck Length C.

$$362880/1871 = 193.9497594869054$$

$$193.9497594869054/.9497594869054 = 204.2093415869439$$

$$204.2093415869439/.2093415869439 = 975.4838709695487$$

$$975.4838709695487/.4838709695487 = 2016.0000000$$

$$2016/6 = 336$$

$$336/6 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.333333333333333 = 28.00000000000$$

$$2016/16 = 126$$

$$126/6 = 21$$

Earth Constant / M9! Planck Length C.

Earth Constant 7920/1.61624799572421 M9! Planck Length C.

$$7920/1.61624799572421 = 4900.2380952381$$

$$4900.2380952381/.2380952381 = 20581.00000000 \text{ M9! Earth Planck-Length C.}$$

$$20581/1871 = 11$$

M9!Earth Planck-Length C. 20581/141 M9!Earth Planck-Time C.

$$20581/141 = 145.96453900709218$$

$$145.96453900709218/.96453900709218 = 151.3308823529441$$

$$151.3308823529441/.3308823529441 = 457.355555555555$$

$$457.355555555555/.355555555555555 = 1286.3125$$

$$1286.3125/.3125 = 4116.2$$

$$4116.2/.2 = 20581 \text{ M9! Earth Planck-Length Constant}$$

$$20581/1871 = 11$$

20581/1871 Prime M9! Sun-Earth-Moon Planck Length C.

$$20581/1871 = 11 \text{ M9! Earth Constant}$$

$$20581/7484$$

$$20581/7484 = 2.75$$

$$2.75/.75 = 3.66666666666666$$

$$3.66666666666666/.66666666666666 = 5.500000000000$$

$$5.5/.5 = 11 \text{ M9! Earth Constant}$$

$$7484/11 \text{ M9! Earth Constant}$$

$$7484/11 = 680.363636363636$$

$$680.363636363636/.363636363636 = 1871.00000000 \text{ M9! S-E-M P-Length C.}$$

$$7484/864 \text{ Sun Constant}$$

$$7484/864 = 8.66203703703704$$

$$8.66203703703704/.66203703703704 = 13.08391608391603$$

$$13.08391608391603/.08391608391603 = 155.916666666666$$

$$155.916666666666/.916666666666 = 170.090909090909$$

$$170.090909090909/.090909090909 = 1871.000$$

$$7484/4 = 1871 \text{ Prime M9! Sun Planck Length Constant}$$

$$\text{M9! IC-DNAPP CC Clock C. } 122880/20581$$

$$122880/20581 = 5.970555366600$$

$$5.97055536660026/.97055536660026 = 6.15168961201503$$

$$6.15168961201503/.15168961201503 = 40.55445544554163$$

$$40.55445544554163/.55445544554163 = 73.14285714323766$$

$$73.14285714323766/.14285714323766 = 512.000000$$

$$512/2 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.000000000000$$

$$5.97055536660026 \times 100 = 597.0555366600261$$

$$597.0555366600261/.0555366600261 = 10750.656168005673$$

$$10750.656168005673/.656168005673 = 16384.000$$

$$16384/4 = 4096$$

$$4096/64 = 64$$

M9! IC-DNAPP CC Clock C. 12288/216 P. S-M M-S C.

$$12288/216 = 56.88888888888888$$

$$56.88888888888888/.88888888888888 = 64.0000000000$$

M9! IC-DNAPP CC Clock C. 12288/2160 P. S-M M-S C.

$$12288/2160 = 5.68888888888888$$

$$5.688888888888889/.688888888888889 = 8.25806451612902$$

$$8.25806451612902/.25806451612902 = 32.0000000000$$

Plato's S-M M-S C. 2160/3.1416 M9! Polygon Pi

$$2160/3.1416 = 687.5477463712758$$

$$687.5477463712758/.5477463712758 = 1255.2301255229738$$

$$1255.2301255229738/.2301255229738 = 5454.545454$$

$$5454.5454545/.5454545 = 10000.000$$

Matrix9! 362880/3.1416 M9! Polygon Pi

$$362880/3.1416 = 115508.02139037431$$

$$115508.02139037431/.02139037431 = 5400000.00$$

Plato's Sun Moon Magic Square C. 2160/54

$$2160/54 = 40$$

$$2160 \times 4 = 8640 \text{ Sun Constant}$$

$$8640/40 = 216 \text{ Plato's Sun Moon Magic Square Constant}$$

Plato's Sun Moon Magic Square C. 216x3.1416 M9! Polygon Pi

$$216 \times 3.1416 = 678.5856$$

$$678.5856 = 678.5856$$

$$678.5856/.5856 = 1158.7868852459017$$

$1158.7868852459017 = 1158.7868852459017$
 $1158.7868852459017/.7868852459017 = 1472.6250000000$
 $1472.625/.625 = 2356.20000000$
 $2356.2/.2 = 11781$

11781/54 M9! Constant

$11781/54 = 218.16666666666666$
 $218.16666666666666/.16666666666666 = 1309.0000000000$

$1309/9 = 145.44444444444444$
 $145.44444444444444/.44444444444444 = 327.250000000000$
 $327.25/.25 = 1309.0000000000$

$1309 \times 24 = 31416$

$31416/54 = 581.7777777777777$
 $581.7777777777777/.77777777777777 = 748.0000000000$
 $748/8 = 93.5000000000$
 $93.5/.5 = 187$

1309/187 M9! Constant

$1309/187 = 7$

Plato's Sun Moon Magic Square C. 2160/187 Matrix9! Constant

$2160/187 = 11.55080213903743$
 $11.55080213903743/.55080213903743 = 20.97087378640788$
 $20.97087378640788/.97087378640788 = 21.60000000000000$

Matrix9! 362880/187 Matrix9! Constant

$362880/187 = 1940.5347593582887$
 $1940.5347593582887/.5347593582887 = 3628.8000000000$

#

Matrix9!
362880
Permutation
CPU Gate

M9! Q-G M-F S-S Gauss m1,√2 C. 72576 /
 210951 M9! Gaussian Gravitational C.C.Constant

72576000/210951

72576000/210951 = 344.04198131319595
 344.04198131319595/.04198131319595 = 8195.121951220577
 8195.121951220577/.121951220577 = 67200.000 M9! G-Gravity m1,√2 C.

M9! Gauss-Gravity m1,√2 C. 67200/200

67200/200 = 336
 336/6 = 56

56/6 = 9.33333333333333
 9.33333333333333/.333333333333333 = 28

7257600/210951 M9! Gaussian Gravitational C.C.C.

7257600/210951 = 34.40419813131961
 34.40419813131961/.40419813131961 = 85.11716276123828
 85.11716276123828/.11716276123828 = 726.486486505137
 726.486486505137/.486486505137 = 1493.3333

1493.333333333333/.333333333333333 = 4480.0000000000
 4480/80 = 56.000000000000

210951/56 = 3766.982142857142
 3766.982142857142/.982142857142 = 3835.472727276074
 3835.472727276074 = 3835.472727276074

21095100/56 = 376698.2142857142
 376698.2142857142/.2142857142 = 1757925.000
 1757925/25 = 70317

72576/56 M9! Constant

72576/56 = 1296
 1296/6 = 216
 216/6 = 36
 36/6 = 6

362880/67200 M9! Gauss-Gravity m1,√2 C.

$$362880/67200 = 5.4$$

$$5.4/.4 = 13.5$$

$$13.5/.5 = 27$$

$$72576/27 = 2688$$

$$2688/8 = 336$$

$$336/6 = 56$$

$$210951/27 = 7813$$

$$7813/3 = 2604.3333333333333$$

$$2604.3333333333333/.33333333333333 = 7813 \text{ M9! GQG S-T M-F CCC.}$$

$$7813/13 = 601$$

$$210951/601 = 351$$

$$72576/351 = 206.76923076923077$$

$$206.76923076923077/.76923076923077 = 268.800000000$$

$$268.8/.8 = 336$$

$$336/6 = 56$$

M9! Gauss-Gravity m1,√2 C. 672/6.67 Newton Gravity C.

$$672/6.67 = 100.7496251874063$$

$$100.7496251874063/.7496251874063 = 134.40000000000$$

$$134.4 \times 2 = 268.8$$

$$268.8/.8 = 336$$

$$336/6 = 56$$

$$56/6 = 9.333333333333333$$

$$9.333333333333333/.3333333333333333 = 28$$

M9! Gauss-Gravity m1,√2 C. 672/28

$$672/28 = 24$$

Matrix9! Quantum Gravity Wave Field Constants

6.67+F, 7, 17, 32, 261, 11340

M9!Gaussian Gravitational C.C.C. 21095100/667.0588235294117

$$21095100/667.0588235294117 = 31624.047619047622$$

$31624.047619047622/.047619047622 = 664104.9999588255$
 $664105/5 = 132821$
 $132821.00000000003/70317 = 1.8888888888888$
 $1.8888888888888/.888888888888 = 2.12500000000$
 $2.125/.125 = 17.0000000000$
 $132821/17 = 7813$ M9! Gaussian Q-Gravitational C.C.C. Constant

$7813 \times 9 = 70317$ M9! Q-G M-F S-S Gauss Gravity Constant
 $210951/70317 = 3$

M9! Gaussian Gravitational C.C.C. 21095100/7 M9! Q-Gravity C.
 $21095100/7 = 3013585.7142857136$
 $3013585.7142857136/.7142857136 = 4219020.004050258$
 $4219020.00/20 = 210951$ M9! Gaussian Quantum Gravitational C.C.C. Constant

M9! Gaussian Gravitational C.C.C. 21095100/17 M9! Q-G C.
 $21095100/17 = 1240888.2352941176$
 $1240888.2352941176/.2352941176 = 5273775.001054755$
 $5273775/5 = 1054755$
 $1054755/5 = 210951$ M9! Gaussian Quantum Gravitational C.C.C. Constant

$210951/70317 = 3$

M9! Gaussian Gravitational C.C.C. 21095100/32 M9! Q-G C.
 $21095100/32 = 659221.875$
 $659221.875/.875 = 753396.4285714284$
 $753396.4285714284/.4285714284 = 1757925.000$
 $1757925/25 = 70317$ M9! Q-G M-F S-S Gauss Gravity Constant

$210951/70317 = 3$

M9! Gaussian G C.C.C. 21095100/261 M9! Q-Gravity C.
 $21095100/261 = 80824.13793103448$
 $80824.13793103448/.13793103448 = 585975.0000117195$
 $585975.0000117195 = 585975.0000117195$
 $585975/5 = 117195$
 $117195/5 = 23439$
 $23439/9 = 2604.3333333333333$
 $2604.3333333333333/.33333333333333 = 7813$ M9! Gaussian Q-Gravitational C.C.C. C.

$7813 \times 27 = 210951$ M9! Gaussian Quantum Gravitational Constant

M9! Gaussian Gravitational C.C.C. 21095100/11340 M9! Q-G C.

$$21095100/11340 = 1860.238095238095$$

$$1860.238095238095/.238095238095 = 7813.00000000 \text{ M9! G Q-G C.C.C. Constant}$$

$$7813 \times 27 = 210951 \text{ M9! Gaussian Quantum Gravitational Constant}$$

$$\text{M9! Quantum Gravity Constant } 11340/27 \text{ M9! Constant}$$

$$11340/27 = 420$$

$$72576/42 \text{ M9! Constant}$$

$$72576/42 = 1728$$

$$1728/8 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

$$\text{M9! Q-G M-F S-S Gauss } m1, \sqrt{2} \text{ C. } 72576/27 \text{ M9! Constant}$$

$$72576/27 = 2688$$

$$2688/8 = 336$$

$$336/6 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28$$

$$\text{M9! Q-G M-F S-S Gauss } 1, \sqrt{2} \text{ C. } / k$$

$$\text{M9! Q-G M-F S-S Gauss } 1, \sqrt{2} \text{ C. } 72576/0.01720209906566 k$$

$$72576/0.01720209906566 = 4219020 \text{ M9! Q-G M-F S-S Gauss } 1, \sqrt{2} \text{ Gravity C.}$$

$$4219020/351 = 12020$$

$$12020/20 = 601 \text{ M9! Gaussian Quantum Gravitational C.C.C. Constant}$$

$$\text{M9! Q-G M-F S-S Gauss Gravity Constant } 4219020/601$$

$$4219020/601 = 7020$$

$$7020/20 = 351 \text{ M9! Gaussian Gravitational C.C.C. Constant}$$

$$351/27 = 13$$

$$21095100/4219020$$

$$21095100/4219020 = 5$$

$$21095100/601$$

21095100/601 = 35100 M9! Gaussian Quantum Gravitational C.C.C. Constant

210951 Factorization $3 \times 3 \times 3 \times 3 \times 13 \times 601$

Divisors 1, 3, 9, 13, 27, 39, 117, 351, 601, 1803, 5409, 7813, 16227, 23439, 70317, 210591

Count of divisors 16

Sum of divisors 337120

M9!G.G.C.C.C. 21095100/72576 M9!Q-G M-F S-S Gauss $1, \sqrt{2}$ C.

$21095100/72576 = 290.6622023809524$

$290 + 0.6622023809524 = 290.6622023809524$

$1/0.6622023809524 = 1.51011235955052$

$1.51011235955052 \times 100 = 151.011235955052$

$151.011235955052/.011235955052 = 13440.00000$

$13440/40 = 336$

$336/6 = 56$

$56/6 = 9.333333333333333$

$9.333333333333333/.3333333333333333 = 28.0000000000000$

M9! GQG S-T M-F CCC. 7813

M9! Q-G M-F S-S Gauss Gravity C. 4219020/7813

$4219020/7813 = 540$

M9! Q-G M-F S-S Gauss Gravity C. 4219020/70317

$4219020/70317 = 60$

$540/60 = 9$

M9! GQG S-T M-F CCC. 70317/7813 M9! GQG S-T M-F CCC.

$70317/7813 = 9$

M9! Q-G M-F S-S Gauss Gravity C. 4219020/4096 M9! Constant

$4096/64 = 64$

$4219020/4096 = 1030.0341796875$

$1030.0341796875/.0341796875 = 30135.857142857138$

$30135.857142857138/.857142857138 = 35158.500000$

$35158.5/.5 = 70317$

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 32, 261, 11340

M9! Q-G M-F S-S Gauss Gravity C. 4219020/667 Q-Gravity C.

$$4219020/667 = 6325.367316341829$$

$$6325.367316341829/.367316341829 = 17220.48979592237$$

$$17220.48979592237/.48979592237 = 35158.500$$

$$35158.5/.5 = 70317 \text{ M9! Q-G M-F S-S Gauss Gravity Constant}$$

$$4219020/70317 = 60$$

$$4219020/64 = 65922.1875$$

$$65922.1875/.1875 = 351585$$

$$351585/5 = 70317 \text{ M9! Q-G M-F S-S Gauss Gravity Constant}$$

M9! Q-G M-F S-S Gauss G. C. 4219020/7 M9! Q-Gravity C.

$$4219020/7 = 602717.1428571428$$

$$602717.1428571428/.1428571428 = 4219020.00$$

4219020/17.05882352941176 M9! Q-Gravity+ Constant

$$1/17 = 0.05882352941176$$

$$4219020/17.05882352941176 = 247321.8620689656$$

$$247321.8620689656/.8620689656 = 286893.35997245833$$

$$286893.36/.36 = 796926$$

$$796926/6 = 132821$$

$$132821/601 = 221.00000000000000$$

$$221/13 = 17$$

$$4219020/221 = 19090.58823529412$$

$$19090.58823529412/.58823529412 = 32454.0000000000$$

$$32454/54 = 601$$

$$4219020/601 = 7020$$

$$7020/20 = 351 \text{ M9! Gaussian Quantum Gravitational S-T M-F C.C.C. C.}$$

M9! Q-G M-F S-S Gauss Gravity C. 4219020/32 M9! Q-G C.

$$4219020/32 = 131844.375$$

$$131844.375/.375 = 351585$$

$$351585/5 = 70317 \text{ M9! Q-G M-F S-S Gauss Gravity Constant}$$

$$4219020/70317 = 60$$

M9! Q-G M-F S-S Gauss Gravity C. 4219020/261 M9! Q-G C.

$$4219020/261 = 16164.827586206897$$

$$16164.827586206897/.827586206897 = 19532.500000000000$$

$$19532.5/.5 = 39065$$

39065/5 = 7813 M9! Q-G M-F S-S Gauss Gravity Constant

7813/13 = 601 M9! Gaussian Quantum Gravitational C.C.C. Constant

$$7813/601 = 13$$

M9! Q-G M-F S-S Gauss Gravity C. 4219020/11340 M9! Q-G C.

$$4219020/11340 = 372.04761904761904$$

372.04761904761904/.04761904761904 = 7813.000000 M9! Q-G M-F S-S G-G C.

$$7813/601 = 13$$

11340/0.01720209906566 Matrix9! Gaussian gravitational C.

$$11340/0.01720209906566 = 659221.8750000000$$

$$659221.875/.875 = 753396.4285714284$$

$$753396.4285714284/.4285714285714285 = 1757925.0000000000$$

$$1757925/5 = 351585$$

351585/5 = 70317 M9! Q-G M-F S-S Gauss Gravity Constant

$$70317/13 = 5409$$

5409/9 = 601 M9! Gaussian Quantum Gravitational C.C.C. Constant

M9! Q-G M-F S-S Gauss G. C. 70317/531 M9! Mbrot F. C.

$$70317/531 = 132.42372881355934$$

$$132.42372881355934/.42372881355934 = 312.520000000000$$

312.52/.52 = 601 M9! Gaussian Quantum Gravitational C.C.C. Constant

$$70317/601 = 117$$

$$117/13 = 9$$

M9! Q-G M-F S-S Gauss G. C. 70317/7813 M9! Constant

$$70317/7813 = 9$$

M9! Q-G M-F S-S Gauss Gravity C. 70317x.01720209906566 *k*

$70317x.01720209906566 = 1209.6000000000$

$1209.6/.6 = 2016$

$2016/6 = 336$

$336/6 = 56$

$56/6 = 9.33333333333333$

$9.33333333333333/.33333333333333 = 28$

$12096/64 = 189$

$189/9 = 21$

M9!G. G. C.C.C. 2109510/70317 M9! Q-G M-F S-S G.G. C.

$2109510/70317 = 30$

M9!G. G. C.C.C. 2109510/7813 M9! GQG S-T M-F CCC.

$2109510/7813 = 270$

M9!Gaussian G. C.C.C. 2109510/365.2173913043478 M9! E.C.

$2109510/365.2173913043478 = 5776.039285714286$

$5776.039285714286/.039285714286 = 147026.45454438525$

$147026.4545454545454/.4545454545454 = 323458.2000000000$

$323458.2/.2 = 1617291$

$1617291/91 = 17772.428571428594$

$17772.428571428594/.428571428594 = 41469.0000000000$

$41469/69 = 601$ M9! Gaussian Quantum Gravitational S-T M-F C.C.C. C.

M9! Gaussian Gravitational C.C.C. 210951/27.3 Moon C.

$210951/27.3 = 7727.142857142857$

$7727.142857142857/.142857142857 = 54090.00000000$

$54090/90 = 601$ M9! Gaussian Quantum Gravitational S-T M-F C.C.C. C.

M9! Gaussian G. C.C.C. 2109510/27.3 Moon Constant

$2109510/27.3 = 77271.42857142857$

$77271.42857142857 = 77271.42857142857$

$77271.42857142857/.42857142857 = 180300.000000$

$180300/300 = 601$ M9! Gaussian Quantum Gravitational S-T M-F C.C.C. C.

1617291/27.3 Moon Constant

$1617291/27.3 = 59241.42857142858$

$59241.42857142858/.42857142858 = 138230.0000000000$

$138230/30 = 4607.666666666666$

$4607.666666666666/.66666666666666 = 6911.5000000000$
 $6911.5/.5 = 13823$
 $13823/23 = 601$ M9! Gaussian Quantum Gravitational S-T M-F C.C.C. C.

M9!E8
 +1Fractal Harmonics
 E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$
 E8 $\text{PS}\Omega$ Constant $174182400/362880 = 7.5 \times 64$
 Simple Lie Group 248 Dimensions
 E8 Lie Group 57 Dimensions

E8 Root 64 Weyl C. $69672960/210951\text{M9!G-Q-G S-T M-F CCC.}$
 $69672960/210951 = 330.28030206066813$
 $330.28030206066813/.28030206066813 = 1178.30136986296$
 $1178.30136986296/.30136986296 = 3909.8181825146626$
 $3909.818181818181/.818181818181 = 4778.666666666666$
 $4778.666666666666/.66666666666666 = 7168.000000000000$

$7168/8 = 896$
 $896/6 = 149.33333333333333$
 $149.33333333333333/.33333333333333 = 448.000000000000$
 $448/8 = 56.00000000000000$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28$

E8 $\text{PS}\Omega$ Constant $174182400/210951\text{M9! G-Q-G S-T M-F CCC.}$
 $174182400/210951 = 825.7007551516703$
 $825.7007551516703/.7007551516703 = 1178.301369863002$
 $1178.301369863002/.301369863002 = 3909.818181818$
 $3909.818181818181/.81818181818181 = 4778.666666666666$
 $4778.666666666666/.66666666666666 = 7168.000000000000$

$7168/8 = 896.000000000000$
 $896/6 = 149.33333333333333$
 $149.33333333333333/.33333333333333 = 448.000000000000$
 $448/8 = 56.00000000000000$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28$

$$2604.333333333333/.333333333333 = 7813$$
$$39065/5 = 7813$$

35158.5/.5 = 70317 M9! Gaussian Quantum Gravitational S-T M-F C.C.C. C.

$$1953.25/.25 = 7813$$
$$9.16949152553977/.16949152553977 = 54.10000000000000$$
$$2165.5/.5 = 4331$$
$$180.33333333333333/.33333333333333 = 541.0000000000$$

$303170/4.13566739606127 = 73306.18518518517$
 $73306.185185185185/.185185185185 = 395853.400000$
 $395853.4/.4 = 989633.500000000$
 $989633.5/.5 = 1979267$

$1979267/457 = 4331.00000000000$

30317/6.62606837606838 M9! Constant

$30317/6.62606837606838 = 4575.413092550787$
 $4575.413092550787/.413092550787 = 11076.0000000$
 $11076/6 = 1846$
 $1846/6 = 307.666666666666$
 $307.666666666666/.666666666666666 = 461.5000000000$
 $461.5/.5 = 923$

$923/13 = 71$

$1979267/71 = 27877.00000000000$

$1979267/923 = 2144.3846153846157$
 $2144.3846153846157/.3846153846157 = 5575.40000000000$
 $5575.4/.4 = 13938.50000000000$
 $13938.5/.5 = 27877$

$27877/457 = 61$

$4331/61 = 71$

Matrix9! 362880/6.62606837606838 M9! Constant

$362880/6.62606837606838 = 54765.50790067717$
 $54765.50790067717/.50790067717 = 107827.20000$
 $107827.2/.2 = 539136$

6.62606837606838/1.6162479957242 M9! Planck Length C.

$6.62606837606838/1.6162479957242 = 4.09966069167461?$

$539136/4.1 = 131496.58536585368$
 $131496.58536585368/.58536585368 = 224640.0000000$

$539136/41 = 13149.658536585366$
 $13149.658536585366/.658536585366 = 19968.000000000$
 $19968/8 = 2496$
 $2496/6 = 416$

$$416/6 = 69.33333333333333$$

$$69.33333333333333/.33333333333333 = 208$$

$$208/8 = 26$$

$$539136/26 = 20736$$

$$20736/6 = 3456$$

$$3456/6 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

$$20736/64 = 324$$

$$324/4 = 81$$

M9! Constant 539136/22452 M9! Planck Length Constant

$$539136/22452 = 24.01282736504543$$

$$24.0128273650453/.0128273650453 = 1872.0000000$$

$$484591/0.01720209889719$$

$$484591/0.01720209889719 = 28170457.7386867$$

$$28170457.7386867/.7386867 = 38135867.00$$

$$38135867/7 = 5447981$$

$$0.01720209889719 \times 362880 \text{ Matrix9!}$$

$$0.01720209889719 \times 362880 = 6242.2976478123055$$

$$6242.2976478123055/.2976478123055 = 20972.09315755135$$

$$20972.09315755135/.09315755135 = 225125.00$$

$$225125/25 = 9005$$

$$9005/5 = 1801$$

$$\text{Matrix9! } 362880/1801$$

$$362880/1801 = 201.4880621876735$$

$$201.4880621876735/.4880621876735 = 412.8327645051318$$

$$412.8327645051318/.8327645051318 = 495.73770491069814$$

$$495.73770491069814/.73770491069814 = 672.0000000$$

$$672/2 = 336$$

$$336/6 = 56 \quad 56/6 = 9.333333333333333$$

$$9.333333333333333/.3333333333333333 = 28.0000000000000$$

#

Matrix9!
362880
Permutation
CPU Gate

M9! Earth Clock Mandelbrot Fractal Constant 5888
Matrix9! Earth-Luna DNA Computer Clock
 $362880/12288 = 29.53125$ M9! Moon Constant

M9!IC-DNAPPCC-CC. $1228800/365.217391304347$ M9!Earth C.
 $1228800/365.2173913043478 = 3364.571428571429$
 $3364.57142857142/.57142857142 = 5888.00000000$ M9! Q-G Earth Clock M-F C.

5888 M9! Earth Clock Fractal Harmonic Constant

M9!IC-DNAPPCC-ClockC. $12288/384$ IChing-DNA Sun-Moon
C.
 $12288/384 = 32.000000000000$

M9!Q-GEarth Clock M-F C. $5888/384$ IChing-DNA Sun-Moon C.
 $5888/384 = 15.3333333333333$
 $15.3333333333333/.33333333333333 = 46.000000000000$

M9! Q-G Earth Clock M-F C. $5888/64$ Matrix9! Constant
 $5888/64 = 92$
 $92/2 = 46$

$588.8/64 = 9.2$
 $9.2/.2 = 46$

$12288/64 = 192$

$$192/3 = 64$$

M9!IC-DNAPPCC-CC.1228800/5888M9!Q-GEarthClock M-F C.

$$1228800/5888 = 208.69565217391303$$

$$208.69565217391303/.69565217391303 = 300.0000000000 \text{ M9! Constant}$$

M9!IC-DNAPPCC-CC. 12288/588.8M9!Q-G E. Clock M-F C.

$$12288/588.8 = 20.86956521739131$$

$$20.86956521739131/.86956521739131 = 24.0000000000 \text{ M9! Constant}$$

$$24/4 = 6 \text{ Perfect Number I Ching Constant}$$

Matrix9! 362880/588.8M9! Q-G Earth Clock M-F C.

$$362880/588.8 = 616.304347826087$$

$$616.304347826087/.304347826087 = 2025.0000000000$$

$$2025/25 = 81$$

5888 Factorization 2 x2 x2 x2 x2 x2 x2 x2 x23

Divisors 1x, 2, 4, 8, 16, 32, 46, 64, 92, 128, 184, 256, 368, 736, 1472, 2944, 5888

Count of divisors 18

$$5888/1.50659133709981 = 3908.16000000000$$

5888/1.50659133709981 M9! Mandelbrot Fractal Constant

$$5888/1.50659133709981 = 3908.16000000000$$

$$3908.16/.16 = 24426$$

$$24426/6 = 4071$$

4071/531 M9! Mandelbrot Fractal Constant

$$4071/531 = 7.66666666666666$$

$$7.66666666666666/.66666666666666 = 11.5000000000000$$

$$11.5/.5 = 23$$

4071/23 = 177 M9! Mandelbrot Fractal Constant

177x3 = 531 M9! Mandelbrot Fractal Constant

$$4071/59 = 69$$

$$69/23 = 23$$

484591/5888 M9! Q-G Earth Clock M-F C.

$$484591/5888 = 82.3014605978261$$

$$82.3014605978261/.3014605978261 = 273.0090140844952$$

$273 + 0.0090140844952 = 273.0090140844952$
 0.0090140844952
 $1/0.0090140844952 = 110.93750014574417$
 $110.93750014574417/.93750014574417 = 118.33333?$
 $118.333333333333/.33333333333333 = 355.000000000000$
 $355/5 = 71$
 $0.0090140844952 \times 355 = 3.200000000000$

M9! Q-G Earth Clock M-F C. 588.8/6.67 Gravity Constant
 $588.8/6.67 = 88.27586206896551$
 $88.27586206896551/.27586206896551 = 320.000000000000$

$72576/588.8$ **M9! Q-G Earth Clock M-F C.**
 $72576/588.8 = 123.2608695652174$
 $123.2608695652174/.2608695652174 = 472.500000000000$
 $472.5/.5 = 945$
 $945/5 = 189$
 $189/9 = 21$

$210951/5888$ **M9! Q-G Earth Clock M-F C.**
 $210951/5888 = 35.82727581521739$
 $35.82727581521739/.82727581521739 = 43.30753438718957$
 $43.30753438718957/.30753438718957 = 140.82176234976282$
 $140.82176234976282/.82176234976282 = 171.36555646581678$
 $171.36555646581678/.36555646581678 = 468.7800000$
 $468.78/.78 = 601$

M9!Q-G Earth Clock M-F C. 5888/601 M9! GQG S-T M-F CCC.
 $5888/601 = 9.79700499168053$
 $9.79700499168053/.79700499168053 = 12.29227557411277$
 $12.29227557411277/.29227557411277 = 42.05714285713792$
 $42.05714285713792/.05714285713792 = 736.0000000$

$736/6 = 122.666666666666$
 $122.666666666666/.66666666666666 = 184.0000000$
 $184/4 = 46.0000000000$

$5888/46 = 128$
 $128/2 = 64$

M9! GQG S-T M-F CCC. 601/6.67 Newton Gravity
 $601/6.67 = 90.10494752623688$
 $90.10494752623688/.10494752623688 = 858.571428571428$

$858.5714285714414/.5714285714414 = 1502.500000000000$
 $1502.5/.5 = 3005$
 $3005/5 = 601$

M9! Q-G Earth Clock M-F C. 588.8/6.67 Newton Gravity C.
 $588.8/6.67 = 88.27586206896551$
 $88.27586206896551/.27586206896551 = 320.000000000000$

588.8/0.01720209906566 Matrix9! Gaussian Gravitational C.
 $588.8/0.01720209906566 = 34228.38095238055$
 $34228.38095238055/.38095238055 = 89849.5000$
 $89849.5/.5 = 179699$

179699/5888 M9! Q-G Earth Clock M-F C.
 $179699/5888 = 30.51953125$
 $30.51953125/.51953125 = 58.74436090225564$
 $58.74436090225564/.74436090225564 = 78.9191919191919$
 $78.9191919191919/.9191919191919 = 85.85714285714$
 $85.85714285714/.85714285714 = 100.16666666666$
 $100.16666666666/.166666666666 = 601.0000000000$

179699/601 M9! GQG S-T M-F CCC.
 $179699/601 = 299$

179699/6.67 Gravity Constant
 $179699/6.67 = 26941.379310344826$
 $26941.379310344826/.379310344826 = 71027.272727272727$
 $71027.272727272727/.2727272727272 = 260433.3333333333$
 $260433.333333333333/.333333333333 = 781300.000000$

41713/588.8 M9! Q-G Earth Clock M-F C.
 $41713/588.8 = 70.84408967391305$
 $70.84408967391305/.84408967391305 = 83.92957746478808$
 $83.92957746478808/.92957746478808 = 90.28787878794147$
 $90.28787878787877/.2878787878787 = 313.6315789473685$
 $313.6315789473685/.6315789473685 = 496.5833333333333$
 $496.5833333333333/.5833333333333 = 851.285714285$
 $851.285714285/.285714285 = 2979.50000000$
 $2979.5/.5 = 5959$

M9! Q-G Earth Clock M-F C. 588.8x5959

$$588.8 \times 5959 = 3508659.2$$

$$3508659.2 / .2 = 17543296$$

17543296/667.408 M9! Gravity Fractal Constant

$$17543296/667.408 = 26285.71428571428$$

$$26285.71428571428 / .71428571428 = 36800.0000000000$$

$$36800/800 = 46$$

M9! Q-G Earth Clock M-F C. 588.8/1.7518 Q-G Coupling C.

$$588.8/1.7518 = 336.11142824523347$$

$$336.11142824523347 / .11142824523347 = 3016.3934426230626$$

$$3016.3934426230626 / .3934426230626 = 7666.6666666666$$

$$7666.666666666666 / .66666666666666 = 11500.0000000000$$

$$11500/500 = 23$$

M9! Q-G Earth Clock M-F C. 588.8x487 Prime M9! Q-G Field C.

$$588.8 \times 487 = 286745.6$$

$$286745.6 / .6 = 477909.333333333333$$

$$477909.333333333333 / .333333333333333 = 1433728.0000000000$$

$$1433728/8 = 179216.00000000$$

$$179216/16 = 11201.00000000 \text{ M9! Constant}$$

$$11201/487 = 23 \text{ M9! Earth Constant}$$

$$588.8/.8 = 736 \text{ M9! Constant}$$

$$736/23 = 32 \text{ Matrix9! Constant}$$

M9!Q-G Earth Clock M-F C. 5888/365.2173913043478 M9! E. C.

$$8400/23 = 365.2173913043478$$

$$5888/365.2173913043478 = 16.12190476190476$$

$$16.12190476190476 / .12190476190476 = 132.250000000000$$

$$132.25/.25 = 529$$

$$529/23 = 23$$

$$11201/529 = 21.17391304347826$$

$$21.17391304347826 / .17391304347826 = 121.750000000000$$

$$121.75/.75 = 162.333333333333$$

$$162.333333333333 / .333333333333333 = 487 \text{ Prime M9! Constant}$$

$$736-529 = 207 \text{ M9! Constant}$$

$$5888/207 = 28.4444444444444$$

$28.44444444444444/.44444444444444 = 64.000000000000$ Matrix9! Constant

$5888/64 = 92$

$92/2 = 46$ M9! Constant

$736/64 = 11.5$

$11.5/.5 = 23$ M9! Constant

$736-529 = 207$ M9! Constant

$5888/207 = 28.44444444444444$

$28.44444444444444/.44444444444444 = 64.000000000000$ Matrix9! Constant

5888/1.61624799572421M9! Planck Length Constant

$5888/1.61624799572421 = 3643.0052910052946$

$3643.0052910052946/.0052910052946 = 688528.000$

$688528/8 = 86066$

$86066/6 = 14344.333333333333$

$14344.333333333333/.33333333333333 = 43033.000000000$

43033/1871 M9! Constant

$43033/1871 = 23$

M9!Q-G Earth Clock M-F C. 5888/6.67 Newton Gravity Constant

$5888/6.67 = 882.7586206896552$

$882.7586206896552/.7586206896552 = 1163.6363636363214$

$1163.6363636363214/.6363636363214 = 1828.5714286$

$1828.571428692727/.571428692727 = 3200.000000000000$ M9! Constant

M9!Q-G Earth Clock M-F C. 5888/23 M9! Constants

$5888/23 = 256$

$256/64 = 4$ M9! Constant

$5888/46$

$5888/46 = 128$

$128/8 = 16$

$128/2 = 64$

M9!Q-G Earth Clock M-F C. 5888/29 M9! Constants

$$5888/29 = 203.03448275862067$$

$$203.03448275862067/.03448275862067 = 5888.0000000 \text{ M9! Q-G Field Constant}$$

$$23 \times 29 = 667 \text{ M9! Newton Q-Gravity Constant}$$

$$667/29 = 23 \text{ M9! Constant}$$

$$\text{M9!Q-G Earth Clock M-F C. } 5888/46 \text{ M9! Constants}$$

$$5888/46 = 128$$

$$128/8 = 16$$

$$128/2 = 64$$

$$667-487 = 180 \text{ M9! Constant}$$

$$\text{M9!Q-G Earth Clock M-F C. } 5888/487 \text{ Prime M9! Constant}$$

$$5888/487 = 12.09034907597536$$

$$12.09034907597536/.09034907597536 = 133.818181818181$$

$$133.818181818181/.818181818181 = 163.555555555555$$

$$163.555555555555/.555555555555 = 294.400000000000$$

$$294.4/.4 = 736 \text{ M9! Quantum Gravity Field Constant}$$

$$5888/8 = 736 \text{ M9! Quantum Gravity Field Constant}$$

$$736/6 = 122.666666666666$$

$$122.666666666666/.666666666666 = 184.0000000000023$$

$$184/4 = 46$$

$$\text{M9!Q-G Earth Clock M-F C. } 5888/365.25$$

$$5888/365.25 = 16.12046543463381$$

$$16.12046543463381/.12046543463381 = 133.818181818181$$

$$133.818181818181/.818181818181 = 163.555555555555$$

$$163.555555555555/.555555555555 = 294.400000000000$$

$$294.4/.4 = 736 \text{ M9! Quantum Gravity Field Constant}$$

$$736/6 = 122.666666666666$$

$$122.666666666666/.666666666666 = 184.0000000000023$$

$$184/4 = 46$$

$$\text{M9!Q-G Earth Clock M-F C. } 5888/8$$

$$5888/8 = 736 \text{ M9! Quantum Gravity Field Constant}$$

$$736/6 = 122.666666666666$$

$$122.666666666666/.666666666666 = 184.0000000000023$$

$$184/4 = 46$$

M9!Q-G Earth Clock M-F C. 5888/27.3 Moon C.

$5888/27.3 = 215.67765567765568$
 $215.67765567765568/.67765567765568 = 318.2702702702692$
 $318.2702702702692/.2702702702692 = 1177.600000000000$
 $1177.6/.6 = 1962.666666666666$
 $1962.666666666666/.666666666666 = 2944.0000000000$
 $294.4/.4 = 736$ M9! Quantum Gravity Field Constant
 $736/6 = 122.66666666666666$
 $122.66666666666666/.6666666666666666 = 184.00000000000023$
 $184/4 = 46$

M9! Constant 207360/365.2173913043478 M9! Earth C.

$207360/365.2173913043478 = 567.7714285714285$
 $567.7714285714285/.7714285714285 = 736.000000000000$ M9! Q-G Field Constant
 $736/6 = 122.66666666666666$
 $122.66666666666666/.6666666666666666 = 184.00000000000023$
 $184/4 = 46$

M9!Q-G Earth Clock M-F C. 5888/8 M9! Q-Gravity Constant

$5888/8 = 736$ M9! Quantum Gravity Field Constant
 $736/6 = 122.66666666666666$
 $122.66666666666666/.6666666666666666 = 184.00000000000023$
 $184/4 = 46$

M9!Q-G Earth Clock M-F C. 5888/27.3 Moon Constant

$5888/27.3 = 215.67765567765568$
 $215.67765567765568/.67765567765568 = 318.2702702702692$
 $318.27027027027020/.27027027027020 = 1177.6000000000$
 $1177.6/.6 = 1962.666666666666$
 $1962.666666666666/.6666666666666666 = 2944.0000000000$
 $2944/4 = 736$
 $736/6 = 122.66666666666666$
 $122.66666666666666/.6666666666666666 = 184.00000000000023$
 $184/4 = 46$

M9!Q-G Earth Clock M-F C. 5888/384 M9! Sun Moon Light C.

$5888/384 = 15.33333333333333$
 $15.33333333333333/.3333333333333333 = 46.00000000000000$

M9!Q-G Earth Clock M-F C. 5888/64 Matrix9! Constant

$5888/64 = 92$
 $92/2 = 46$

M9!Q-G Earth Clock F-H C. 588.8x29.53125 M9! Moon C.

$$588.8 \times 29.53125 = 17388$$

$$17388/8 = 2173.5$$

$$2173.5/.5 = 4347$$

$$4347/7 = 621$$

$$5888/621 = 9.48148148148148$$

$$9.48148148148148/.48148148148148 = 19.69230769230775$$

$$19.69230769230775/.69230769230775 = 28.44444444444444$$

$$28.44444444444444/.4444444444444444 = 64.00000000000000$$

M9!Q-G Earth Clock M-F C. 5888/601 M9! GQG S-T M-F CCC.

$$5888/601 = 9.79700499168053$$

$$9.79700499168053/.79700499168053 = 12.29227557411277$$

$$12.29227557411277/.29227557411277 = 42.05714285713792$$

$$42.05714285713792/.05714285713792 = 736.0000000$$

$$736/6 = 122.666666666666$$

$$122.666666666666/.66666666666666 = 184.0000000$$

$$184/4 = 46.00000000$$

$$5888/46 = 128$$

$$128/2 = 64$$

M9! IC-DNAPP CC-CC.12288/5888 M9!Q-G EarthClock M-F C.

$$12288/5888 = 2.08695652173913$$

$$2.08695652173913/.08695652173913 = 24.0000000000000$$

$$0.08695652173913$$

$$1/0.08695652173913 = 11.50000000000000$$

$$11.5/.5 = 23$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9!Q-G Earth Clock M-F C. 5888/6.67 M9! Quantum Gravity C.

$5888/6.67 = 882.7586206896552$
 $882.7586206896552/.7586206896552 = 1163.636363636363$
 $1163.6363636363214/.6363636363214 = 1828.571428692727$
 $1828.571428692727/.571428692727 = 3200.000000000000$ M9! Constant

M9!Q-G Earth Clock M-F C. 5888/7 M9! Quantum Gravity C.
 $5888/7 = 841.1428571428571$
 $841.1428571428571/.1428571428571 = 5888$ M9! Q-G Earth Clock Fractal-H C.

M9!Q-G Earth Clock M-F C. 5888/17 M9! Quantum Gravity C.
 $5888/17 = 346.3529411764706$
 $346.3529411764706/.3529411764706 = 981.3333333333333$
 $981.3333333333333/.333333333333333 = 2944.0000000000$
 $2944/4 = 736$
 $736/6 = 122.66666666666666$
 $122.66666666666666/.666666666666666 = 184.000000000000$
 $184/4 = 46$

M9!Q-G Earth Clock M-F C. 5888/32 M9! Quantum Gravity C.
 $5888/32 = 184$
 $184/4 = 46$ M9! Constant

M9!Q-G Earth Clock M-F C. 5888/1134 M9! Quantum Gravity C.
 $5888/1134 = 5.19223985890653$
 $5.19223985890653/.19223985890653 = 27.00917431192601$
 $27.00917431192601/.00917431192601 = 2944.000000$
 $2944/4 = 736$ M9! Quantum Gravity Field Constant

M9!Q-G Earth Clock M-F C. 736/6.67 M9! Q-Gravity Field C.
 $736/6.67 = 110.3448275862069$
 $110.3448275862069/.3448275862069 = 320.0000000000$ M9! Q-Gravity Constant

Matrix9! 362880/736 M9!Q-G Earth Clock M-F C.
 $362880/736 = 493.0434782608696$
 $493.0434782608696/.0434782608696 = 11340.000000$ Quantum Gravity Field C.

M9! Q-Gravity Constant 11340/32 M9! Q-Gravity Constant
 $11340/32 = 354.375$
 $354.375/.375 = 945$
 $945/5 = 189$
 $189/9 = 21$

M9!Q-G Earth Clock M-F C. 736/7 M9! Quantum Gravity C.

$$736/7 = 105.14285714285714$$

$$105.14285714285714/.14285714285714 = 736.0000000000 \text{ M9! Constant}$$

$$736/32 = 23 \text{ M9! Constant}$$

M9!Q-GEarthClock M-F C. 5888/243.5 M9! Q-Gravitron Field C.

$$5888/243.5 = 24.18069815195072 \text{ 24.}$$

$$24.18069815195072/.18069815195072 = 133.818181818181$$

$$133.818181818181/.818181818181 = 163.555555555555$$

$$163.555555555555/.555555555555 = 294.4000000000$$

$$294.4/.4 = 736.0000000000$$

$$736/6 = 122.666666666666$$

$$122.66666666666666/.6666666666666666 = 184.000000000000$$

$$184/4 = 46 \text{ M9! Constant}$$

Matrix9! 362880/588.8M9!Q-G Earth Clock M-F C.

$$362880/588.8 = 616.304347826087$$

$$616.304347826087/.304347826087 = 2025.000000000000$$

$$2025/5 = 405$$

$$405/5 = 81 \text{ Matrix9! Constant}$$

$$588.8/.8 = 736 \text{ M9! Constant}$$

$$736/23 = 32 \text{ Matrix9! Constant}$$

$$5888/528 = 11.15151515151515$$

$$11.15151515151515/.1515151515151515 = 73.600000000000$$

$$5888/440 = 13.38181818181818$$

$$13.38181818181818/.3818181818181818 = 35.04761904761921$$

$$35.04761904761921/.04761904761921 = 736.000000000000$$

$$5888/12 = 490.666666666666$$

$$490.66666666666666/.6666666666666666 = 736.000000000000$$

$$5888/1266 = 4.65086887835703$$

$$4.65086887835703/.65086887835703 = 7.14563106796117$$

$$7.14563106796117/.14563106796117 = 49.06666666666666$$

$$49.06666666666666/.0666666666666666 = 736.000000000000$$

$$5888/16 = 368$$

$$368/8 = 46$$

$$\begin{aligned} 12288/424 &= 28.9811320754717 \\ 28.9811320754717/.9811320754717 &= 29.53846153846149 \\ 29.53846153846149/.53846153846149 &= 54.8571428571477 \\ 54.8571428571477/.8571428571477 &= 64.000000000000 \end{aligned}$$

$$\begin{aligned} 12288/432 &= 28.44444444444446 \\ 28.44444444444445/.44444444444444 &= 64.000000000000 \end{aligned}$$

$$\begin{aligned} 12288/444 &= 27.67567567567568 \\ 27.67567567567568/.67567567567568 &= 40.960000000000 \\ 40.96/.96 &= 42.66666666666666 \\ 42.66666666666666/.66666666666666 &= 64.000000000000 \end{aligned}$$

M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$
E8 $PS\Omega$ Constant $174182400/362880 = 7.5 \times 64$
E8 Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

$$\begin{aligned} \text{E8 Root 64 Weyl C. } 69672960/5888 \text{ M9!Q-G Earth Clock M-F C.} \\ 69672960/5888 &= 11833.04347826087 \\ 11833.04347826087/.04347826087 &= 272160.000000000272160/2160 = 126 \\ 126/6 &= 21 \text{ Matrix9! Constant} \end{aligned}$$

$$\begin{aligned} \text{E8 } PS\Omega \text{ Constant } 174182400/5888 \text{ M9!Q-G Earth Clock M-F C.} \\ 174182400/5888 &= 29582.608695652172 \\ 29582.608695652172/.608695652172 &= 48600.000000 \\ 48600/600 &= 81 \text{ M9! Constant} \end{aligned}$$

$$\begin{aligned} 486/32 &= 15.1875 \\ 15.1875/.1875 &= 81 \text{ M9! Constant} \end{aligned}$$

M9!Q-G Earth Clock M-F C. 5888/248 Simple Lie Group Dim.
 $5888/248 = 23.74193548387097$
 $23.74193548387097/.74193548387097 = 32.0000000000$ Matrix9! Constant

M9!Q-G Earth Clock F-H C. 5888/57 E8 Lie Group Dimensions
 $5888/57 = 103.29824561403508$
 $103.29824561403508/.29824561403508 = 346.35294117647953$
 $346.35294117647953/.35294117647953 = 981.333333333333$
 $981.333333333333/.333333333333333 = 2944.0000000000$
 $2944/4 = 736$

$736/6.67 = 110.3448275862069$
 $110.3448275862069/.3448275862069 = 320.0000000000$ Matrix

#

Matrix9!
362880
Permutation
CPU Gate

Matrix9! - Synodic - Anomalistic - Sidereal - Moon Constants

M9!362880/27.55455003884263 M9!Anomalistic Moon Constant
Anomalistic Month perigee to perigee = 27.554550 -Net
 $362880/27.55455003884263 = 13169.512820512819$
 $13169.512820512819/.512820512819 = 25680.5500000$
 $25680.55/.55 = 46691.90909090909$
 $46691.90909090909/.90909090909 = 51361.1$ M9! Moon Q-Planck Time Constant

M9! Moon Q-Planck Time C. 51361.1/1.35125 Planck Time C.
 $51361.1/1.35125 = 38010.06475485661$
 $38010.06475485661/.06475485661 = 586984.0000384894$
 $586984/4 = 146746$
 $146746/6 = 24457.666666666666$

$24457.666666666666/.666666666666 = 36686.50000000$
 $36686.5/.5 = 73373.00000000$ M9! Moon Q-Planck Time Constant

M9! Moon Q-Planck Time C. $73373/135.125$ Planck Time C.
 $73373/135.125 = 543.0009250693802$
 $543.0009250693802/.0009250693802 = 586984.000000$
 0.0009250693802
 $1/0.0009250693802 = 1081.000000000$
 $1081/8 = 135.125$ Planck Time Constant

M9!Moon Q-Planck Time C. $51361.1/29.53125$ Synodic Moon C.
 $51361.1/29.53125 = 1739.2118518518518$
 $1739.2118518518519 \times 100 = 173921.1851851852$
 $173921.1851851852/.185185185185185185 = 939174.4000000000$
 $939174.4/.4 = 2347936$
 $2347936/6 = 391322.666666666666$
 $391322.666666666666/.6666666666666666 = 586984.0000000000$
 $586984/4 = 146746.0000000000$
 $146746/6 = 24457.666666666666$
 $24457.666666666666/.6666666666666666 = 36686.5000000000$
 $36686.5/.5 = 73373.0000000000$ M9! Moon Q-Planck Time Constant

M9!Moon Q-Planck Time C. $51361.1/27.3$ M9! Sidereal Moon C.
 $51361.1/27.3 = 1881.3589743589744$
 $1881.3589743589744/.3589743589744 = 5240.928571427972$
 $\times 7$
 $5240.928571427972 \times 7 = 36686.5000000000$
 $36686.5/.5 = 73373$ M9! Moon Q-Planck Time Constant

$51361/5240.928571427972 = 9.800000$
 $9.8/.8 = 12.25$
 $12.25 = 12.25$
 $12.25/.25 = 49$
 $49/7 = 7$

$64/9.8 = 6.53061224489796$
 $6.53061224489796/.53061224489796 = 12.30769230769229$
 $12.30769230769229/.30769230769229 = 40.000000000000$

M9! Moon Q-Planck Time C. $51361.1/9.8$
 $51361.1/9.8 = 5240.928571428571$

$5240.928571428571/.928571428571 = 5644.076923079528$
 $5644.076923079528/.076923079528 = 73373.00$ M9! Moon Q-Planck Time Constant

M9! Moon Q-Planck Time C. $51361.1/64$ Matrix9! Constant

$51361.1/64 = 802.5171875$
 $802.5171875 \times 1000 = 802517.1875$
 $802517.1875/.1875 = 4280091.66666666$
 $4280091.666666666/.6666666666 = 6420137.500000$
 $6420137.5/.5 = 12840275.00000$
 $12840275/5 = 2568055$
 $2568055/5 = 513611$ M9! Moon Q-Planck Time Constant

$513611/73373 = 7$

27.55455003884263x239 Anomalistic Moon Constants

$27.55455003884263 \times 239 = 6585.537459283388$
 $6585.537459283388/.537459283388 = 12253.090909090909$
 $12253.090909090909/.09090909090909 = 134784.00000000$

M9! Q-Planck Time C. $134784/27.3$ M9! Sidereal Moon C.

$134784/27.3 = 4937.142857142857$
 $4937.142857142857/.142857142857 = 34560.00000000$
 $34560/60 = 576$
 $576/6 = 96$
 $96/6 = 16$

M9! Q-Planck Time C. $134784/29.53125$ M9! Synodic Moon C.

$134784/29.53125 = 4564.114285714286$
 $4564.114285714286/.114285714286 = 39936.0000000000$
 $39936/6 = 6656$
 $6656/6 = 1109.333333333333$
 $1109.333333333333/.333333333333 = 3328.0000000000$
 $3328/8 = 416.0000000000$
 $416/6 = 69.333333333333$
 $69.333333333333/.333333333333 = 208.0000000000$
 $208/8 = 26$

M9! Q-Planck Time Constant $134784/26$

$134784/26 = 5184$

Matrix9! $362880/5184$ M9! Constant

$362880/5184 = 70$

M9! Q-Planck Time C. 134784/5.39121 Planck Time Constant

$$134784/5.39121 = 25000.695576688722$$

$$25000.695576688722/.695576688722 = 35942.400000000000$$

$$35942.4/.4 = 89856$$

$$89856/6 = 14976$$

$$14976/6 = 2496$$

$$2496/6 = 416$$

$$416/6 = 69.33333333333333$$

$$69.33333333333333/.33333333333333 = 208.00000000000000$$

$$134784/208 = 648$$

$$648/8 = 81$$

$$208/8 = 26$$

$$134784/26 = 5184$$

M9! Q-Planck Time C. 134784/531 M9! Mandelbrot Fractal C.

$$134784/531 = 253.83050847457628$$

$$253.83050847457628/.83050847457628 = 305.6326530612213$$

$$305.6326530612213/.6326530612213 = 483.09677419597904$$

$$483.09677419597904/.09677419597904 = 4992.00000$$

$$4992/351 = 14.22222222222222$$

$$14.22222222222222/.22222222222222 = 64.00000000000000$$

$$4992/64 = 78$$

$$78/8 = 9.75$$

$$9.75/.75 = 13$$

$$13 \times 2 = 26$$

$$351/13 = 27$$

M9! Quantum Planck Time Constant 134784/64 Matrix9! C.

$$134784/64 = 2106$$

$$2106/6 = 351$$

351/5.083203125 Pixphi

$$351/5.083203125 = 69.05094905094906$$

$$69.05094905094906/.05094905094906 = 1355.2941176468182$$

$$1355.2941176468182/.2941176468182 = 4608.00000$$

$$4608/8 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

M9!Q-Planck T. C. 134784/1.50659133709981 M9! Mbrot F. C.

$134784/1.50659133709981 = 89462.8800000000$
 $89462.88/.88 = 101662.36363636363$
 $101662.36363636363/.36363636363 = 279571.5000000000$
 $279571.5/.5 = 559143.0000000000$

$186381/531 = 351$

M9! Q-Planck Time Constant $134784 \times 5.083203125$ Pixphi

$134784 \times 5.083203125 = 685134.45$
 $685134.45/.45 = 1522521.000000000000$
 $1522521/21 = 72501$

$39936/1.50659133709981$ M9! Mandelbrot Fractal Constant

$39936/1.50659133709981 = 26507.5200000000$
 $26507.52/.52 = 50976.0000000000$
 $50976/6 = 8496.0000000000$
 $8496/6 = 1416.0000000000$
 $1416/6 = 236.0000000000$
 $236/6 = 39.3333333333333$
 $39.3333333333333/.3333333333333 = 118.0000000000$

$118/8 = 14.7500000000$
 $14.75/.75 = 19.6666666666666$
 $19.6666666666666/.6666666666666 = 29.5000000000$
 $29.5/.5 = 59.0000000000$

$39936/531$ M9! Mandelbrot Fractal Constant

$39936/531 = 75.2090395480226$
 $75.2090395480226/.2090395480226 = 359.78378378378187$
 $359.78378378378187/.78378378378187 = 459.0344827597391$
 $459.0344827597391/.0344827597391 = 13312.0000000000$
 $13312/2 = 6656$

$39936/6656 = 6$

$39936/27.3$ Moon Constant

$39936/27.3 = 1462.8571428571431$
 $1462.8571428571431/.8571428571431 = 1706.66666666666$
 $1706.66666666666/.6666666666666 = 2560.00000000000$
 $2560/60 = 42.6666666666666$
 $42.6666666666666/.6666666666666 = 64.0000000000$

39936/29.53125 M9! Moon Constant

$39936/29.53125 = 1352.3301587301587$
 $1352.3301587301587/.3301587301587 = 4096.0000000000$
 $4096/64 = 64.0000000000$

3993600/365.2173913043478 M9! Earth Constant

$3993600/365.2173913043478 = 10934.857142857143$
 $10934.857142857143/.857142857143 = 12757.333333333333$
 $12757.333333333333/.3333333333333333 = 38272.0000000000$
 $38272/2 = 19136$

$19136/64 = 299$

M9! Moon Q-Planck Time Constant 73373/299

$73373/299 = 245.39464882943145$
 $245.39464882943145/.39464882943145 = 621.805084745744$
 0.805084745744
 $1/0.805084745744 = 1.24210526318676$
 $1.24210526318676 \times 10 = 12.4210526318676$
 $12.4210526318676/.4210526318676 = 29.500000000000$
 $29.5/.5 = 59.000000000000$

Moon C. 2160/27.3 M9! Sidereal Moon Constant

$2160/27.3 = 79.12087912087912$
 $79.12087912087912/.12087912087912 = 654.54545454545$
 $654.5454545454593/.5454545454593 = 1200.0000000000$

Moon C. 2160/29.53125 M9! Synodic Moon Constant

$2160/29.53125 = 73.14285714285714$
 $73.14285714285714/.14285714285714 = 512.0000000000$
 $512/2 = 256$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.6666666666666666 = 64.0000000000$

Moon C. 2160/27.55455003884263 M9! Anomalistic Moon C.

$2160/27.55455003884263 = 78.38995726495725$
 $78.38995726495725/.38995726495725 = 201.0219178082268$
 $201.0219178082268/.0219178082268 = 9171.62500$
 $9171.62500/.625 = 14674.6$
 $14674.6/.6 = 24457.666666666666$
 $24457.666666666666/.6666666666666666 = 36686.500000000000$
 $36686.5/.5 = 73373.0000000000$ M9! Moon Q-Planck Time Constant

M9! Moon Q-P-T C. $51361.1/73373$ M9! Moon Q-Planck Time
C.
 $51361.1/73373 = 0.7$

M9! Moon Q-P-T C. $73373/51361.1$ M9! Moon Q-Planck Time
C.
 $73373/51361.1 = 1.42857142857143$
 $1/1.42857142857143 = 0.7$

M9! Moon Q-Planck Time C. $513711/73373$ M9! Moon Q-P-T C.
 $513711/73373 = 7.00136289915909$
 $7.00136289915909/.00136289915909 = 5137.11000000$

M9! Moon Q-Planck Time C. $513611/11$
 $513611/11 = 46691.90909090909$
 $46691.909090909/.909090909 = 51361.100000$ M9! Moon Q-Planck Time Constant

M9!Moon Q-P-T C. $513611/.150659133709981$ M9! Mbrot F. C.
 $513611/.150659133709981 = 3409093.01250000$
 $3409093.0125/.0125 = 272727441$

$272727441/59$ M9! Mandelbrot Fractal Constant
 $272727441/59 = 4622499$
 $4622499/9 = 513611$

#

Matrix9!
362880
Permutation
CPU Gate

Luna Year - Earth Year - Calendar Cycle
Quantum Gravity Solar System Mechanics

Mandelbrot Fractals

554400 L-E-Y Q-G M-F Celestial Reciprocal Constant

Q-G Quantum Gravity-Mandelbrot Fractal M-F

M9! IC-DNAPP CC-Clock Constant 12288

Pixphi

M9! Earth Constant $365.2173913043478 \times 33$ Years

$$8400/23 = 365.2173913043478$$

660x840 M9! Constant

$$660 \times 840 = 554400$$

$365.2173913043478 / 12052.17391304348$ M9! L-E-Y Day CC.

$$365.2173913043478 / 12052.17391304348 = 33$$

M9! Constant $33/3 = 11$ M9! Series Constant

$$33/3 = 11 \text{ M9! Constant}$$

12052.17391304348 M9! Luna-Earth Day Calendar Cycle

$12052.17391304348 / 601$ M9! GQG SpaceTime CCCC.

$$12052.17391304348 / 601 = 20.05353396513058$$

$$20.05353396513058 / .05353396513058 = 374.5945945945909$$

$$374.5945945945909 / .5945945945909 = 630.00000000$$

$$630/30 = 21$$

M9! L-E-Y Day CC. 231/11 M9! Constant

$$231/11 = 21 \text{ Matrix9! Constant}$$

M9! L-E-Y Day CC. 12052.17391304348/29.53125 M9! Moon C.

$$12052.17391304348/29.53125 = 408.11594202898$$

$$55 \ 408.1159420289855/.1159420289855 = 3520.000000000$$

$$3520/20 = 176$$

$$176/6 = 29.33333333333333$$

$$29.33333333333333/.3333333333333333 = 88.0000000000 \text{ M9! Constant}$$

$$88/8 = 11 \text{ M9! Constant}$$

M9! L-E-Y Day CC. 12052.17391304348/27.3 Moon Constant

$$12052.17391304348/27.3 = 441.47157190635454$$

$$441.47157190635454/.47157190635454 = 936.170212765908$$

$$936.170212765908/.170212765908 = 5500.00000$$

$$5500/500 = 11$$

M9! L-E-Y Day CC. 12052.17391304348/2160 Moon Constant

$$12052.17391304348/2160 = 5.57971014492754$$

$$5.57971014492754/.57971014492754 = 9.625000000000000$$

$$9.625/.625 = 15.4$$

$$15.4/.4 = 38.5$$

$$38.5/.5 = 77 \text{ M9! Constant}$$

$$77/7 = 11 \text{ M9! Constant}$$

Matrix9! 362880/12052.17391304348 M9! L-E-Y Day CC.

$$362880/12052.17391304348 = 30.1090909090909$$

$$30.1090909090909/.1090909090909 = 276.0000000000$$

$$276/6 = 46 \text{ M9! Constant}$$

Matrix9! 362880/46 M9! Constant

$$362880/46 = 7888.695652173914$$

$$7888.695652173914/.695652173914 = 11340.000000000 \text{ M9! Constant}$$

Matrix9! 362880/29.53125 M9! Moon Constant

$$362880/29.53125 = 12288 \text{ M9! IC-DNAPP CC-Clock Constant}$$

12288/12052.17391304348 M9! L-E-Y Day CC.

$$12288/12052.17391304348 = 1.0195670995671$$

$$1.0195670995671/.0195670995671 = 52.10619469026436$$

$$52.10619469026436/.10619469026436 = 490.6666666666$$

$$490.6666666666666/.6666666666666 = 736.0000000000$$

$$736/6 = 122.6666666666666$$

$$122.6666666666666/.6666666666666 = 184.0000000000$$

$$184/4 = 46 \text{ M9! Constant}$$

M9! L-E-Y Day CC. 12052.17391304348/.17391304348

$$12052.17391304348/.17391304348 = 69300.00000000$$

$$69300/300 = 231 \text{ M9! L-E-Y Day Calendar Constant}$$

M9! L-E-Y DayCC. 12052.17391304348/231 M9! L-E-Y DayCC.

$$12052.17391304348/231 = 52.17391304347827$$

$$52.17391304347827/.17391304347827 = 300.0000000000$$

Matrix9! 362880/231 M9! L-E-Y Day CC.

$$362880/231 = 1570.909090909090$$

$$1570.909090909090/.909090909090 = 1728.0000000000$$

$$1728/8 = 216$$

$$216/6 = 36$$

$$36/6 = 6 \text{ Perfect Number I Ching-Math Constant}$$

$$12 \times 12 \times 12 = 1728$$

M9! IC-DNAPP CC-Clock C. 12288/231 M9! L-E-Y Day CC.

$$12288/231 = 53.1948051948052$$

$$53.1948051948052/.1948051948052 = 273.066666666666$$

$$273.066666666666/.066666666666 = 4096.000000$$

$$4096/64 = 64$$

12288-12052.17391304348 M9! L-E-Y Day C Constant

$$12288-12052.17391304348 = 235.82608695652016$$

$$12288/235.82608695652016 = 52.10619469026584$$

$$52.10619469026584/.10619469026584 = 490.666666666666$$

$$490.666666666666/.666666666666 = 736.0000000000$$

$$736/6 = 122.666666666666$$

$$122.666666666666/.666666666666 = 184.0000000000$$

$$184/4 = 46 \text{ M9! Constant}$$

554400 L-E-Y Q-G M-F Celestial Reciprocal Constant
Q-G Quantum Gravity-Mandelbrot Fractal M-F

M9! IC-DNAPP CC-Clock Constant 12288
Pixphi

L-E-Y DCC. $12052.17391304348 \times 46 = 554400$

$1/46 = 0.02173913043478$ Reciprocal Constant

$12052.17391304348 \times 46 = 554400.0000000000$

$554400/400 = 1386.0000000000000$

$1386/6 = 231.00000000000000$

$231/11 = 21$

M9! L-E-Y Q-G M-F C. Reciprocal Constant $554400/11$ M9! C.

$554400/11 = 50400$

$50400/400 = 126$

$126/6 = 21$

M9! L-E-Y Q-G M-F CRC. $554400/231$ L-E-Y Day CC.

$554400/231 = 2400$

$33 \times 240 = 7920$ Earth Constant

M9! L-E-Y Q-G M-F CRC. $554400/5.083203125$ Pixphi

$554400/5.083203125 = 109065.08875739646$

$109065.08875739646/.08875739646 = 1228800.0000$

M9! IC-DNAPP CC-Clock Constant 12288×5544.00

$12288 \times 5544 = 68124672$

$68124672/362880 = 187.73333333333333$

$187.73333333333333/.7333333333333333 = 256.00000000000000$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.0000000000$$

Matrix9! 362880/5544.00 M9! L-E-Y Q-G M-F CRC.

$$362880/5544 = 65.45454545454545$$

$$65.45454545454545/.45454545454545 = 144.00000000000000$$

$$144/4 = 36$$

$$36/6 = 6$$

Matrix9! Solar System Quantum Gravity Mechanics Constants

M9! L-E-Y Q-G M-F CRC. 554400/88 Mercury Constant

$$554400/88 = 6300$$

$$6300/300 = 21$$

M9! L-E-Y Q-G M-F CRC. 554400/116 Mercury Constant

$$554400/116 = 4779.310344827586$$

$$4779.310344827586/.310344827586 = 15400.00000000$$

$$154/4 = 38.500000000000$$

$$38.5/.5 = 77$$

$$77/7 = 11$$

M9! L-E-Y Q-G M-F CRC. 554400/225 Venus Constant

$$554400/225 = 2464$$

$$2464/4 = 616 \quad 616/6 = 102.66666666666666$$

$$102.66666666666666/.66666666666666 = 154.0000000000$$

$$154/4 = 38.500000000000$$

$$38.5/.5 = 77$$

$$77/7 = 11$$

M9! L-E-Y Q-G M-F CRC. 554400/585 Venus Constant

$$554400/585 = 947.6923076923077$$

$$947.6923076923077/.6923076923077 = 1368.8888888888888$$

$$1368.8888888888888/.8888888888888888 = 1540.0000000000$$

$$1540/40 = 38.5$$

$$38.5/.5 = 77$$

$$11/7 = 11$$

M9! L-E-Y Q-G M-F CRC. 554400/365.2173913043478 E. C.

$$8400/23 = 365.2173913043478$$

$$554400/365.2173913043478 = 1518$$

$$1518/8 = 189.75$$

$$189.75/.75 = 253$$

$$253/11 = 23$$

M9! L-E-Y Q-G M-F CRC. 554400/29.53125 Moon Constant

$$554400/29.53125 = 18773.333333333333$$

$$18773.333333333333/.333333333333 = 56320.000000000$$

$$56320/20 = 2816$$

$$2816/6 = 469.3333333333333$$

$$469.3333333333333/.3333333333 = 1408.00000000$$

$$1408/8 = 176.000000000$$

$$176/6 = 29.333333333333$$

$$29.33333333333333/.33333333333333 = 88$$

$$88/8 = 11$$

$$554400/88 = 6300$$

$$6300/300 = 21$$

Moon Constant 56320/253 Earth Constant

$$56320/253 = 222.6086956521739$$

$$222.6086956521739/.6086956521739 = 365.7142857142936$$

$$365.7142857142936/.7142857142936 = 512.0000000000000$$

$$512/64 = 8$$

$$1408/253 = 5.56521739130435$$

$$5.56521739130435 \times 23 = 128.00000000000000$$

$$128/2 = 64$$

M9! L-E-Y Q-G M-F CRC. 554400/27.3 Moon Constant

$$554400/27.3 = 20307.69230769231$$

$$20307.69230769231/.69230769231 = 29333.3333333333$$

$$29333.33333333333/.3333333333333333 = 88000$$

$$88000/8000 = 11$$

M9! L-E-Y Q-G M-F CRC. 55440/687 Mars Constant

$$55440/687 = 80.69868995633188$$

$$80.69868995633188/.69868995633188 = 115.500000000000$$

$$115.5/.5 = 231$$

$$231/11 = 21$$

M9! L-E-Y Q-G M-F CRC. 554400/780 Mars Constant

$$554400/780 = 710.7692307692307$$

$$710.7692307692307/.7692307692307 = 924.0000000000$$

$$924/4 = 231.0000000000$$

$$231/11 = 21$$

M9! L-E-Y Q-G M-F CRC. 554400/399 Jupiter Constant

$$554400/399 = 1389.4736842105262$$

$$1389.4736842105262/.4736842105262 = 2933.3333333333$$

$$2933.333333333333/.33333333333333 = 8800$$

$$8800/800 = 11$$

M9! L-E-Y Q-G M-F CRC. 554400/378 Saturn Constant

$$554400/378 = 1466.666666666666$$

$$1466.666666666666/.66666666666666 = 2200.0000000000$$

$$2200/200 = 11$$

M9! L-E-Y Q-G M-F CRC. 554400/370 Uranus Constant

$$554400/370 = 1498.3783783783783$$

$$1498.3783783783783/.3783783783783 = 3960.0000000000$$

$$3960/60 = 66$$

$$66/6 = 11$$

M9! L-E-Y Q-G M-F CRC. 554400/367.5 Neptune Constant

$$554400/367.5 = 1508.571428571429$$

$$1508.571428571429/.571428571429 = 2640.0000000000$$

$$2640/40 = 66$$

$$66/6 = 11$$

M9! L-E-Y Q-G M-F CRC. 554400/366.8 Pluto Constant

$$554400/366.8 = 1511.450381679389$$

$$1511.450381679389/.450381679389 = 3355.932203392162$$

$$3355.932203392162/.932203392162 = 3600.0000000000$$

$$3600/600 = 6$$

M9! L-E-Y Q-G M-F CRC. 554400/366.4 Pluto Constant
 $554400/366.4 = 1513.1004366812226$
 $1513.1004366812226/.1004366812226 = 15065.21739132046$
 $15065.21739132046/.21739132046 = 69300.00$
 $69300/300 = 231$
 $231/11 = 21$

Matrix9! Quantum Gravity-Field Wave Fractal Constants
 6.67+F, 7, 17, 32, 261, 1134

M9! L-E-Y Q-G M-F CRC. 554400/667.0588235294117
 $1/17 = 0.05882352941176$ M9! Quantum Gravity Fractal Constant
 $554400/667.0588235294117 = 831.1111111111111$
 $831.1111111111111/.11111111111111 = 7480.000000000009$

$7480/80 = 93.5$
 $93.5/.5 = 187$
 $362880/187 = 1940.5347593582887$
 $1940.5347593582887/.5347593582887 = 3628.8000000000$

$7480/231 = 32.38095238095238$
 $32.38095238095238/.38095238095238 = 85.000000000000$
 $85/5 = 17$

M9! L-E-Y Q-G M-F CRC. 554400/7 M9! Quantum Gravity C.
 $554400/7 = 79200$
 $79200/200 = 396$
 $396/6 = 66$
 $66/6 = 11$

M9! L-E-Y Q-G M-F CRC. 554400/17 M9! Quantum Gravity C.
 $554400/17 = 32611.764705882353$
 $32611.764705882353/.764705882353 = 42646.15384615057$
 $42646.15384615057/.15384615057 = 277200.00$
 $277200/200 = 1386$
 $1386/6 = 231$

55440/17
55440/17 = 3261.1764705882347
3261.1764705882347/.1764705882347 = 18480.0000000
18480/80 = 231.000000000

M9! L-E-Y Q-G M-F CRC. 554400/32 M9! Quantum Gravity C.
554400/32 = 17325
17325/5 = 3465
3465/5 = 693
693/3 = 231

M9! L-E-Y Q-G M-F CRC. 554400/261 M9! Quantum Gravity C.
554400/261 = 2124.137931034483
2124.137931034483/.137931034483 = 15400.000000000
15400/400 = 38.5
38.5/.5 = 77
77/7 = 11

M9!L-E-Y Q-G M-F CRC. 554400/11340 M9!QuantumGravity
C.
554400/11340 = 48.8888888888888
48.8888888888888/.888888888888888 = 55.0000000000
55/5 = 11

21095100/554400 M9! L-E-Y Q-G M-F CRC.
21095100/554400 = 38.05032467532468
38.05032467532468/.05032467532468 = 756.0967741934783
756.0967741934783/.0967741934783 = 7813.00000
7813/13 = 601 M9! GQG S-T M-F CCC.

21095100/7813 = 2700

M9! L-E-Y Q-G M-F CRC.554400/7813 M9!GQGS-TM-F CCC.
554400/7813 = 70.95865864584667
70.95865864584667/.95865864584667 = 74.01869158878472
74.01869158878472/.01869158878472 = 3960.000000000
3960/60 = 66

$$66/6 = 11$$

M9! L-E-Y Q-G M-F CRC. 554400/365.2173913043478

$$554400/365.2173913043478 = 1518$$

$$1518/8 = 189.75$$

$$189.75/.75 = 253$$

M9! L-E-Y Q-G M-F CRC. 554400/253

$$554400/253 = 2191.304347826087$$

$$2191.304347826087/.304347826087 = 7200.000000000$$

M9! L-E-Y Q-G M-F CRC. 554400/5888 M9! Q-G E. C. F-H C.

$$554400/5888 = 94.15760869565219$$

$$94.15760869565219/.15760869565219 = 597.4137931033874$$

$$597.4137931033874/.4137931033874 = 1443.750000$$

$$1443.75/.75 = 1925$$

$$1925/5 = 385$$

$$385/5 = 77$$

$$77/7 = 11$$

$$5888/253 = 23.2727272727272$$

$$23.2727272727272/.2727272727272 = 85.333333333333$$

$$85.3333333333333/.33333333333333 = 256$$

$$256/6 = 42.6666666666666$$

$$42.6666666666666/.6666666666666 = 64.000000000$$

M9! IC-DNAPP CC-Clock Constant 122880/253M9! Constant

$$122880/253 = 485.69169960474306$$

$$485.69169960474306/.69169960474306 = 702.1714285714519$$

$$7702.1714285714519/.1714285714519 = 4096.000000000000$$

$$4096/64 = 64$$

$$\text{Earth Constant } 7920/408.11594202898$$

$$12052.17391304348/29.53125 = 408.11594202898$$

$$7920/408.11594202898 = 19.406250000000$$

$$19.40625/.40625 = 47.76923076923077$$

$$47.76923076923077/.76923076923077 = 62.1000000000$$

$$19.40625 \times 10 = 194.0625$$

$$194.0625/.0625 = 3105$$

$$3105/5 = 621$$

$$\text{Matrix9! } 362880/621 \text{M9! Constant}$$

$$362880/621 = 584.3478260869565$$

$$584.3478260869565/.3478260869565 = 1680.000000000$$

$$1680/80 = 21.0000000000$$

$$\text{Matrix9! Constant } 21/1.61624799572421 \text{PlanckLength Constant}$$

$$21/1.6162479957242 = 12.99305555555555$$

$$12.99305555555555/.99305555555555 = 13.08391608391494$$

$$13.08391608391494/.08391608391494 = 155.916666666666$$

$$155.916666666666/.916666666666 = 170.09090909213884$$

$$170.09090909213884 = 170.09090909213884$$

$$170.090909090909/.090909090909 = 1871.00000000$$

$$13-12.99305555555555 = 0.00694444444444$$

$$1/0.00694444444444 = 144.00000000$$

$$\text{Moon Constant } 2160/33$$

$$2160/33 = 65.45454545454545$$

$$65.45454545454545/.45454545454545 = 144.0000000000$$

Sun Constant 8640/33

$$8640/33 = 261.8181818181818$$

$$261.8181818181818/.8181818181818 = 320.0000000000$$

M9! L-E-Y Q-G M-F CRC. 554400/2160

$$554400/2160 = 256.6666666666666$$

$$256.6666666666666/.6666666666666 = 385.0000000000$$

$$385/.5 = 77$$

$$554400/8640 = 64.16666666666666$$

$$64.16666666666666/.1666666666666 = 385$$

$$385/5 = 77$$

$$77+33 = 110$$

M9! L-E-Y Q-G M-F CRC. 5544/.01720209906566

$$5544/.01720209906566 = 322286.250000000000$$

$$322286.25/.25 = 1289145$$

$$1289145/601 = 2145$$

$$2145/45 = 47.66666666666666$$

$$47.66666666666666/.6666666666666 = 71.5000000000000$$

$$71.5/.5 = 143$$

$$2145/5 = 429$$

$$429/9 = 47.66666666666666$$

$$1289145/143 = 9015$$

$$9015/5 = 1803$$

$$1803/3 = 601$$

M9! L-E-Y Q-G M-F CRC. 5544/1.35125 Planck Time Constant

$$5544/1.35125 = 4102.867715078631$$

$$4102.867715078631/.867715078631 = 4728.358208954664$$

$$4728.358208954664/.358208954664 = 13200.0000$$

$$13200/200 = 66$$

$$66/6 = 11$$

M9! L-E-Y Q-G M-F CRC. 5544/457 Prime M9! Q-Planck C.

$$5544/457 = 12.13129102844639$$

$$12.13129102844639/.13129102844639 = 92.400000000000$$

$$92.4/.4 = 231$$

M9! L-E-Y Q-G M-F CRC. 554400/457 Prime M9! Q-Planck C.

$$554400/457 = 1213.129102844639$$

$$1213.129102844639/.129102844639 = 9396.610169487863$$

$$9396.610169487863/.610169487863 = 15400.0000$$

$$15400/400 = 38.5$$

$$38.5/.5 = 77$$

$$77/7 = 11$$

$$231/11 = 21$$

M9!L-E-YQ-G M-F CRC. 554400/1.50659133709981M9!M-F C.

$$554400/1.50659133709981 = 367983.000000000$$

$$367983/3 = 122661$$

$$122661/231 = 531 \text{ M9! Mandelbrot Fractal Constant}$$

M9! L-E-Y Q-G M-F CRC. 554400/531 M9! Mandelbrot F. C.

$$554400/531 = 1044.0677966101696$$

$$1044.0677966101696/.0677966101696 = 15400.000000000$$

$$15400/400 = 38.5$$

$$38.5/.5 = 77$$

$$77/7 = 11 \text{ Prime M9! Constant}$$

M9! L-E-Y Q-G M-F CRC. 554400/59 M9! Mandelbrot Fractal C.

$$554400/59 = 9396.610169491525$$

$$9396.610169491525/.610169491525 = 15400.000000000$$

$$15400/231 = 66.66666666666666$$

$$66.66666666666666/.66666666666666 = 100.000000000$$

M9! L-E-Y Q-G M-F CRC. 554400/229 M9! Mandelbrot F. C.

$$554400/229 = 2420.960698689956$$

$$2420.960698689956/.960698689956 = 2520.000000000$$

$$2520/20 = 126$$

$$126/6 = 21$$

Matrix9! 362880/55440 M9! L-E-Y Q-G M-F CRC.

$$362880/55440 = 6.54545454545455$$

$$6.54545454545455/.54545454545455 = 12.000000000000$$

M9! L-E-Y Q-G M-F CRC554400x6.62606837606838M9!Q-P C.
 $554400 \times 6.62606837606838 = 3673492.30769231$
 $3673492.30769231 / .30769231 = 11938849.910458632$
 $11938850 / 50 = 238777$

$238777 / 77 = 3101$ M9! Q-Planck Constant

The Matrix9! Quantum Planck Cyber Solar System

$3101 / 468 = 6.62606837606838$ M9! Q-Planck Constant

Mercury Constant $88 / 6.62606837606838$ M9! Q-Planck Constant

$88 / 6.62606837606838 = 13.2808771364076$
 $13.2808771364076 / .2808771364076 = 47.28358208955397$
 $47.28358208955397 / .28358208955397 = 166.73684210425137$
 $166.73684210425137 / .73684210425137 = 226.28571459506327$
 $226.28571459506327 / .285714285714 = 792.00000$ Earth Constant
 $792 / 2 = 396$
 $396 / 6 = 66$
 $66 / 6 = 11$ Prime M9! Constant

Mercury Constant $88 \times 6.62606837606838$ M9! Q-Planck Constant

$88 \times 6.62606837606838 = 583.0940170940174$
 $583.0940170940174 / .0940170940174 = 6202.000000000$
 $6202 / 2 = 3101$ M9! Q-Planck Constant

$3101 / 7 = 443$ Prime M9! Constants

Mercury Constant $116 / 6.62606837606838$ M9! Q-Planck C.

$116 / 6.62606837606838 = 17.50661077071911$
 $17.50661077071911 / .50661077071911 = 34.55633354551327$
 $34.55633354551327 / .55633354551327 = 62.11441647587834$
 $62.11441647587834 / .11441647587834 = 542.880000$
 $542.88 / .88 = 616.9090909090909$
 $616.9090909090909 / .9090909090909 = 678.600000000000$

$$678.6/.6 = 1131.0000000000$$

$$116/29 = 4$$

$$1131/29 = 39$$

$$39/3 = 13$$

$$468/39 = 12$$

$$1131/116 = 9.750000000000$$

$$9.75/.75 = 13.000000000000$$

$$6.62606837606838 \times 13 = 86.138888888888$$

$$86.138888888888/.138888888888 = 620.200000000000$$

$$620.2/.2 = 3101 \text{ M9! Q-Planck Constant}$$

Mercury Constant 116x6.62606837606838 M9! Q-Planck C.

$$116 \times 6.62606837606838 = 768.6239316239322$$

$$0.6239316239322$$

$$1/0.6239316239322 = 1.60273972602592$$

$$1.60273972602592 \times 10 = 16.0273972602592$$

$$16.0273972602592/.0273972602592 = 585.000000 \text{ Venus Constant}$$

Venus Constant 225/6.62606837606838 M9! Q-Planck Constant

$$225/6.62606837606838 = 33.95678813286036$$

$$33.95678813286036/.95678813286036 = 35.49039433771514$$

$$35.49039433771514/.49039433771514 = 72.37113402057831$$

$$72.37113402057831/.37113402057831 = 195.0000000$$

$$195/5 = 39$$

$$39 \times 6.62606837606838 = 258.416666666666$$

$$258.416666666666/.416666666666 = 620.2000000000$$

$$620.2/.2 = 3101 \text{ M9! Q-Planck Constant}$$

$$39/6.62606837606838 = 5.88584327636246$$

$$5.88584327636246$$

$$1/5.88584327636246 = 0.16989918912996$$

$$17 - 0.16989918912996 = 0.0001008108700$$

$$0.0001008108700$$

$$1/0.0001008108700 = 9919.565217552605$$

$$9919.565217552605/.565217552605 = 17550.00$$

$$1755/5 = 351$$

$$351/6.62606837606838 = 52.97258948726214$$

$$52.97258948726214/.97258948726214 = 54.46551724138115$$

$$54.46551724138115/.46551724138115 = 117.00000000000000$$

$$351/117 = 3$$

$$3101 \times 507 = 1572207.000000000$$

$$1572207/7 = 224601.000000000$$

$$224601/3101 = 72.42857142857143$$

$$224601/468 = 479.9166666666666$$

$$224601/585 = 383.9333333333333$$

Venus Constant $585/6.62606837606838$ M9! Q-Planck Constant

$$585/6.62606837606838 = 88.2876491454369$$

$$88.2876491454369/.2876491454369 = 306.9282511211356$$

$$306.9282511211356/.9282511211356 = 330.6521738919604$$

$$330.6521738919604/.6521738919604 = 507.0000$$

M9! Constants

$$507/39 = 13$$

$$585/13 = 45$$

$$45/5 = 9$$

$$6.62606837606838 \times 507 = 3359.4166666666666$$

$$3359.4166666666666/.4166666666666 = 8062.600000000000$$

$$8062.6/62.5 = 129.00160000000000$$

$$129.0016/.0016 = 80626$$

$$80626/26 = 3101 \text{ M9! Q-Planck Constant}$$

$$80626/6 = 13437.666666666666$$

$$13437.666666666666/.6666666666666 = 20156.5000000000$$

$$20156.5/.5 = 40313$$

$$40313/13 = 3101 \text{ M9! Q-Planck Constant}$$

Venus Constant $585 \times 6.62606837606838$ M9! Q-Planck Constant

$$585 \times 6.62606837606838 = 3876.250000000000$$

$$3876.25/.25 = 15505.000000000011$$

$$15505/5 = 3101 \text{ M9! Q-Planck Constant}$$

$$\text{M9!EarthC. } 365.2173913043478 \times 6.62606837606838 \text{ M9! Q-PC.}$$

$$365.2173913043478 \times 6.62606837606838 = 2419.95540691193$$

$2420-2419.95540691193 = 0.0445930880700$
 0.04459308807009
 $1/0.04459308807009 = 22.425000000$
 $22.425/.425 = 52.76470588384259$
 $52.76470588384259/.76470588384259 = 69.000000000$

M9! Earth Constant $365.2173913043478 \times 69$
 $365.2173913043478 \times 69 = 25200$

$25200 \times 6.62606837606838$
 $25200 \times 6.62606837606838 = 166976.92307692318$
 $166976.92307692318/.92307692318 = 180891.66666666$
 $180891.666666666666/.66666666666666 = 271337.50000000$
 $271337.5/.5 = 542675$

$542675/3101 = 175$
 $175/5 = 35$
 $35/5 = 7$

$542675/5 = 108535$
 $108535/5 = 21707$
 $21707/7 = 3101$ M9! Q-Planck Constant

M9! Moon C. $29.53125/6.62606837606838$ M9! Q-Planck C.
 $29.53125/6.62606837606838 = 4.45682844243792$
 $4.45682844243792/.45682844243792 = 9.75602223594818$
 $9.75602223594818/.75602223594818 = 12.90441176470488$
 $12.90441176470488 \times 10 = 129.0441176470488$
 $129.0441176470488/.0441176470488 = 2925.000000$
 $2925/5 = 585$ Venus Constant

$585/29.53125 = 19.80952380952381$
 $19.80952380952381 \times 10 = 198.09523809523813$
 $198.09523809523813/.09523809523813 = 2080.00000000$
 $2080/80 = 26$
 $26/6 = 4.33333333333333$
 $4.33333333333333/.33333333333333 = 13.0000000000$
 $585/13 = 45$
 $45/5 = 9$

Moon Constant $27.3/6.62606837606838$ M9! Q-Planck Constant
 $27.3/6.62606837606838 = 4.12009029345372$
 $4.12009029345372 \times 100 = 412.009029345372$
 $412.009029345372/.009029345372 = 45630.00000$

$45630/27.3 = 1671.428571428571$
 $1671.428571428571/.428571428571 = 3900.00000000$ M9! Venus Constant

$3900 \times 6.62606837606838$
 $3900 \times 6.62606837606838 = 25841.6666666666$
 $25841.6666666666/.666666666666 = 38762.50000000$
 $38762.5/.5 = 77525.00000000$
 $77525/25 = 3101$ M9! Q-Planck Constant

Mars Constant $687/6.62606837606838$ M9! Q-Planck Constant
 $687/6.62606837606838 = 103.68139309900026$
 $103.68139309900026 \times 100 = 10368.139309900025$
 $10368.139309900025/.139309900025 = 74425.00000$
 $74425/25 = 2977$

$2977/687 = 4.33333333333333$
 $4.33333333333333/.333333333333 = 13.0000000000$

Mars Constant $687 \times 6.62606837606838$ M9! Q-Planck Constant
 $687 \times 6.62606837606838 = 4552.108974358977$
 $4552.108974358977 \times 10 = 45521.08974358977$
 $45521.08974358977/.08974358977 = 507235.0000$
 $507235/5 = 10144$

$10144/687 = 147.666666666666$
 $147.666666666666/.666666666666 = 221.50000000$
 $221.5/.5 = 443$ Prime M9! Constant

$443/6.62606837606838 = 66.85714285759519$
 $66.85714285759519/.85714285759519 = 78.0000000000$

Mars Constant $780/6.62606837606838$ M9! Q-Planck Constant
 $780/6.62606837606838 = 117.7168655272492$
 $117.7168655272492/.7168655272492 = 164.2105263158064$
 $164.2105263158064/.2105263158064 = 780.000000000000$

$78/13 = 6$ Perfect Number M9! I Ching-Math Constant

Mars Constant $780 \times 6.62606837606838$ M9! Q-Planck Constant
 $780 \times 6.62606837606838 = 5168.333333333333$
 $5168.333333333333/.333333333333 = 15505.00000000$

$$15505/5 = 3101 \text{ M9! Q-Planck Constant}$$

$$\text{Jupiter Constant } 399/6.62606837606838 \text{ M9! Q-Planck Constant}$$

$$399/6.62606837606838 = 60.21670428893901$$

$$60.21670428893901/.21670428893901 = 277.8750000000$$

$$277.875/.875 = 317.57142857142857$$

$$317.57142857142857/.57142857142857 = 555.7500000000$$

$$555.75/.75 = 741.0000000000$$

$$741/13 = 57 \text{ M9! Constant}$$

$$741/19 = 39 \text{ Venus Constant}$$

$$362880/741 = 489.7165991902834$$

$$489.7165991902834/.7165991902834 = 683.3898305084753$$

$$683.3898305084753/.3898305084753 = 1753.0434782576167$$

$$1753.0434782576167/.0434782576167 = 40320.00$$

$$40320/741 = 54.41295546558705$$

$$54.41295546558705/.41295546558705 = 131.76470588235122$$

$$131.76470588235122/.76470588235122 = 172.3076923080779$$

$$172.3076923080779/.3076923080779 = 560.00000000$$

$$40320/560 = 72$$

$$72 \times 6.62606837606838 = 477.0769230769234$$

$$477.0769230769234/.0769230769234 = 6202.0000000000$$

$$6202/2 = 3101 \text{ M9! Q-Planck Constant}$$

$$72/6.62606837606838 = 10.86617220251531$$

$$10.86617220251531/10.86617220251531 = 10.86617220251531$$

$$10.86617220251531/.86617220251531 = 12.54504839910658$$

$$12.5450484/.5450484 = 23.01639340653051$$

$$23.01639340653051/.01639340653051 = 1404.00$$

$$1404/.4 = 3510$$

$$362880/3510 = 103.38461538461539$$

$$103.38461538461539/.38461538461539 = 268.8000000000$$

$$268.8/.8 = 336$$

$$336/6 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28.0000000000$$

Jupiter Constant $39.9 \times 6.62606837606838 \text{ M9! Q-Planck Constant}$

$$399 \times 6.62606837606838 = 2643.8012820512836$$

$$2643.8012820512836 \times 10 = 26438.012820512835$$

$$26438.012820512835 / .012820512835 = 2062165.00$$

$$2062165 / 3101 = 665$$

$$665 / 5 = 133$$

$$133 \times 3 = 399$$

$$399 / 57 = 7$$

Saturn Constant $378 / 6.62606837606838 \text{ M9! Q-Planck Constant}$

$$378 / 6.62606837606838 = 57.04740406320538$$

$$57.04740406320538 / .04740406320538 = 1203.4285714295252$$

$$1203.4285714295252 / .4285714295252 = 2808.0000000000$$

$$2808 / 8 = 351$$

$$351 \times 6.62606837606838 = 2325.750000000000$$

$$2325.75 / .75 = 3101.000000000000 \text{ M9! Q-Planck Constant}$$

Saturn Constant $378 \times 6.62606837606838 \text{ M9! Q-Planck Constant}$

$$378 \times 6.62606837606838 = 2504.6538461538476$$

$$2504.6538461538476 / .6538461538476 = 3830.6470588150587$$

$$3830.6470588150587 / .6470588150587 = 5920.0909$$

$$5920.090909090909 / .09090909090909 = 65121.00000000$$

$$65121 / 378 = 172.2777777777$$

$$172.2777777777 / .2777777777 = 620.2000000000$$

$$620.2 / .2 = 3101 \text{ M9! Q-Planck Constant}$$

Uranus Constant $370 / 6.62606837606838 \text{ M9! Q-Planck Constant}$

$$370 / 6.62606837606838 = 55.84005159625924$$

$$55.84005159625924 \times 100 = 5584.005159625924$$

$$5584.005159625924 / .005159625924 = 1082250.000$$

$$1082250 / 50 = 21645$$

$$21645 / 5 = 4329$$

$$4329 / 9 = 481$$

481/39 Venus Constant

$$481 / 39 = 12.3333333333333$$

$$12.3333333333333 / .33333333333333 = 37.000000000000$$

Uranus Constant $37.0 \times 6.62606837606838 \text{ M9! Q-Planck Constant}$

$37 \times 6.62606837606838 = 245.16452991453005$
 $245.16452991453005 / .16452991453005 = 1490.09090909090$
 $1490.090909090909 / .090909090909 = 16391.000000$

$16391 / 3101 = 5.28571428571429$
 $5.28571428571429 / .28571428571429 = 18.500000000000$
 $18.5 / .5 = 37$

$16391 / 37.0 = 443.00000000$

Neptune Constant $367.5 / 6.62606837606838$ M9! Q-Planck C.
 $367.5 / 6.62606837606838 = 55.46275395033857$
 $55.46275395033857 / .46275395033857 = 119.8536585365932$
 $119.8536585365932 / .8536585365932 = 140.40000000000000$
 $140.4 / .4 = 351$

Neptune Constant $367.5 \times 6.62606837606838$ M9! Q-Planck C.
 $367.5 \times 6.62606837606838 = 2435.0801282051298$
 $2435.0801282051298 / .0801282051298 = 30389.8000000000$
 $30389.8 / .8 = 37987.25$
 $37987.25 / .25 = 151949$
 $151949 / 49 = 3101.00000000$ M9! Q-Planck Constant

$151949 / 367.5 = 413.46666666666666$
 $413.46666666666666 / .4666666666666666 = 886.0000000000$
 $886 / 6 = 147.66666666666666$
 $147.66666666666666 / .6666666666666666 = 221.5000000000$
 $221.5 / .5 = 443.0000000000$

$3101 / 443 = 7$ Prime M9! Constants

Pluto Constant $366.8 / 6.62606837606838$ M9! Q-Planck Constant
 $366.8 / 6.62606837606838 = 55.35711060948078$
 $55.35711060948078 / .35711060948078 = 155.01390644754883$
 $155.01390644754883 / .01390644754883 = 11146.90909$
 $11146.90909 / .909090909090909 = 12261.6000000000$
 $12261.6 / .6 = 20436.0000000000$

$20436 / 6 = 3406.000000000000$
 $3406 / 6 = 567.6666666666666$
 $567.6666666666666 / .6666666666666666 = 851.5000000000$
 $851.5 / .5 = 1703$
 $1703 / 3 = 567.6666666666666$

$20436/366.8 = 55.71428571428572$
 $55.71428571428572/.71428571428572 = 78.0000000000$

$1703/78 = 21.83333333333333$
 $21.83333333333333/.83333333333333 = 26.2000000000$
 $26.2/.2 = 131$
 $20436/78 = 262$
 $262/2 = 131$
 $366.8/131 = 2.8$

Pluto Constant $366.8 \times 6.62606837606838$ M9! Q-Planck Constant
 $366.8 \times 6.62606837606838 = 2430.441880341882$

0.441880341882
 $1/0.441880341882 = 2.26305609283484$
 $2.26305609283484/.26305609283484 = 8.60294117671588$
 $8.60294117671588/.60294117671588 = 14.26829267752895$
 $14.26829267752895/.26829267752895 = 53.18181923168342$
 $53.18181818181/.18181818181 = 292.500000000$
 $292.5/.5 = 585$

$2430/585 = 4.15384615384615$
 $4.15384615384615/.15384615384615 = 27.0000000000$
 $2430/27 = 90$

#

Matrix9!
362880
Permutation
CPU Gate

Mandelbrot Fractal-Antikythera M. Saros Eclipse Constant x3
An exeligmos is a period of 54 years, 33 days used to predict successive eclipses - Net

M-F Antikythera Mechanism Exeligmoses Eclipse Constant
 601 M9! Gaussian Q-Gravitational SpaceTime C C C.
 71.9 Hubble Law SpaceTime Constant
 M9! Mandelbrot Fractal Constant
 Matrix9! 362880 Constant

M-F Antikythera Mechanism Exeligmoses Eclipse Constant
 M9! Earth Mean C. $365.2173913043478 \times 54$ Years+33 Days
 $8400/23 = 365.2173913043478$ Earth Constant
 $365.2173913043478 \times 54 = 19721.73913043478$
 $19721.73913043478 + 33 = 19754.73913043478$

E-Saros E-VCC. $19754.73913043478 / 365.2173913043478$
 $19754.73913043478 / 365.2173913043478 = 54.09035714285714$
 $54.09035714285714 / .09035714285714 = 598.6284584980426$
 $598.6284584980426 / .6284584980426 = 952.5345911663759$
 $952.5345911663759 / .5345911663759 = 1781.8000$
 $1781.8 / .8 = 2227.25$
 $2227.25 / .25 = 8909$ Exeligmos-Saros Eclipse-Visual Contact Constant

Exeligmos Eclipse VC C. $19754.73913043478 / .73913043478$
 $19754.73913043478 / .73913043478 = 26727.0000000$ M9! Exeligmos VC Constant

Exeligmos Eclipse VC C. $26727 / 8909$ Exeligmos-Saros E. VC C.
 $26727 / 8909 = 3$

Exeligmos Eclipse VC C. $26727 / 601$ M9! GQG SpaceTime CCC.
 $26727 / 601 = 44.47088186356074$
 $44.47088186356074 / .47088186356074 = 94.44169611307264$
 $94.44169611307264 / .44169611307264 = 213.816000000$
 $213.816 / .816 = 262.0294117647059$
 $262.0294117647059 / .0294117647059 = 8909$ Exeligmos-Saros E. VC C.

Exeligmos Eclipse VC C. $19754.73913043478 / 8909$
 $19754.73913043478 / 8909 = 2.21739130434783$
 $2.21739130434783 / .21739130434783 = 10.20000000000$
 $10.2 / .2 = 51$

$$2.21739130434783 \times 23 = 51.0000000000000$$

Exeligmos Eclipse VC C. 19754.73913043478/51

$$19754.73913043478/51 = 387.3478260869565$$

$$387.3478260869565/.3478260869565 = 1113.6250000000$$

$$1113.625/.625 = 1781.8$$

$$1781.8/.8 = 2227.25$$

$$2227.25/.25 = 8909 \text{ Exeligmos-Saros Eclipse-Visual Contact Constant}$$

$$\text{Exeligmos E.C. } 54.09035714285714/3 = 18.03011904761905 \text{ Saros E.C}$$

Saros Eclipse VC C. 18.03011904761905/.03011904761905

18 Years 11 Days

$$365.2173913043478 \times .03011904761905 = 11.0000000000000$$

18.03011904761905/.03011904761905

$$18.03011904761905/.03011904761905 = 598.6284584979765$$

$$598.6284584979765/.6284584979765 = 952.5345912664561$$

$$952.5345912664561/.5345912664561 = 1781.7997618647537?$$

$$1781.8/.8 = 2227.25$$

$$2227.25/.25 = 8909 \text{ Exeligmos-Saros Eclipse-Visual Contact Constant}$$

M9! Exeligmos VC Constant 26727/7.19 Hubble Law S-Time C.

$$26727/7.19 = 3717.2461752433933$$

$$3717.2461752433933/.2461752433933 = 15100.000000 \text{ M9! Eclipse Hubble Law C.}$$

Exeligmos-Saros E. VC C. 8909/7.19 Hubble Law S-Time C.

$$8909/7.19 = 1239.0820584144645$$

$$1239.0820584144644/.0820584144644 = 15100.000000 \text{ M9! Eclipse Hubble Law C.}$$

M9! Eclipse Hubble Law C. 151/7.19 Hubble Law SpaceTime C.

$$151/7.19 = 21.00139082058414$$

$$21.00139082058414/.00139082058414 = 15100.000000 \text{ M9! Eclipse Hubble Law C.}$$

M9! Exeligmos VC C. 26727/151 M9! Eclipse Hubble Law C.

$$26727/151 = 177 \text{ M9! Mandelbrot Fractal Constant}$$

$$177 \times 3 \text{ } 531 = 177 \text{ M9! Mandelbrot Fractal Constant}$$

M9! Exeligmos VC C. 26727/531 M9! Mandelbrot Fractal C.

$$26727/531 = 50.33333333333333$$

$$50.33333333333333/.33333333333333 = 151 \text{ M9! Eclipse Hubble Law Constant}$$

M9! Exeligmos VC C. 26727/59 M9! Mandelbrot Fractal C.

$$26727/59 = 453$$

$$453/3 = 151 \text{ M9! Eclipse Hubble Law Constant}$$

Matrix9! 362880/71.9 Hubble Law S-T Constant

$$362880/71.9 = 5047.009735744088$$

$$5047.009735744088/.009735744088 = 518400.0000$$

$$362880/51840 = 7$$

M9! Equinox Procession 25920/71.9 Hubble Law S-T Constant

$$362880/14 = 25920$$

$$25920/71.9 = 360.50069541029205$$

$$360.50069541029205/.50069541029205 = 720.0000000000$$

$$25920/5184 = 5$$

$$518400/71.9 = 7210.013908205842$$

$$7210.013908205842/.013908205842 = 518400.000000$$

Hubble Law S-T C. 71.9/1.50659133709981 M9! Mbrot F. C.

$$800/531 = 1.50659133709981$$

$$71.9/1.50659133709981 = 47.72362500000000$$

$$47.72362500000000 \times 1000 = 47723.625000000000$$

$$47723.625/.625 = 76357.800000000000$$

$$76357.8/.8 = 95447.250000000000$$

$$95447.25/.25 = 381789$$

$$381789/531 = 719.000000000000 \text{ Hubble Law SpaceTime Constant}$$

$$531/3 = 177 \text{ M9! Mandelbrot Fractal Constant}$$

M9! L-E-Y Q-G M-F CRC. 554400/26727 M9! Exeligmos VC C.

$$554400/26727 = 20.74306880682456$$

$$20.74306880682456/.74306880682456 = 27.91540785498488$$

$$27.91540785498488/.91540785498488 = 30.49504950495096$$

$$30.49504950495096/.49504950495096 = 61.60000000000000$$

$$61.6/.6 = 102.666666666666$$

$$102.666666666666/.666666666666 = 154.000000000000$$

$154/4 = 38.5$
 $38.5/.5 = 77$
 $77/7 = 11$

M9! Exeligmos VC.Constant 26727/7 M9! Constant
 $26727/7 = 3818.142857142858$
 $3818.142857142858/.142857142858 = 26727.000000000$

Matrix9! 362880/26727 M9! Exeligmos V C. Constant
 $362880/26727 = 13.57728140083062$
 $13.57728140083062/.57728140083062 = 23.51934668481434$
 $23.51934668481434/.51934668481434 = 45.28640958442281$
 $45.28640958442281/.28640958442281 = 158.11764706019437$
 $158.11764706019437/.11764706019437 = 1344.000000000$

$1344/4 = 336$
 $336/6 = 56$
 $56/6 = 9.3333333333333$
 $9.3333333333333/.33333333333333 = 28$

M9! Exeligmos VC.Constant 26727/28 M9! Constant
 $26727/28 = 954.5357142857144$
 $954.5357142857144/.5357142857144 = 1781.80000000000$
 $1781.8/.8 = 2227.2500000000$
 $2227.25/.25 = 8909$

$89090/71.9 = 1239.0820584144645$
 $1239.0820584144644/.0820584144644 = 15100.0000000$

M9! Exeligmos VC.Constant 26727/27 M9! Constant
 $26727/27 = 989.8888888888888$
 $989.8888888888888/.88888888888888 = 1113.6250000000$
 $1113.625/.625 = 1781.8000000000$
 $1781.8/.8 = 2227.2500000000$
 $2227.25/.25 = 8909$ Exeligmos-Saros Eclipse Visual Contact Constant

Exeligmos-Saros E.VCC. 89090/71.9 Hubble Law SpaceTime C.
 $89090/71.9 = 1239.082058414464$
 $1239.0820584144644/.082058414464 = 15100.000000$ M9!Eclipse Hubble Law S-T C.

M9!Eclipse Hubble Law S-T C.15100/71.9 Hubble Law S-T C.
 $15100/71.9 = 210.01390820584143$

$210.0139082058414/.0139082058414 = 15100.000000$ M9! Eclipse Hubble Law S-T C.

M9! L-E-Y Q-G M-F CRC. $554400/223$ M9! Saros Constant

$554400/223 = 2486.0986547085204$

$2486.0986547085204/.0986547085204 = 252.0000000000$

$252/2 = 126$

$126/6 = 21$

M9! Saros Constant 223×29.53125 M9! Moon Constant

$223 \times 29.53125 = 6585.46875$ M9! Saros Eclipse Visual Contact Constant

Matrix9! $362880/6585.46875$ M9! Saros VC. C.

$362880/6585.46875 = 55.10313901345292$

$55.10313901345292/.10313901345292 = 534.2608695651905$

$534.2608695651905/.2608695651905 = 2048.000000$

$2048/8 = 256$

$256/6 = 42.66666666666666$

$42.66666666666666/.6666666666666666 = 64.00000000000000$

M9! Saros VC. C. $6585.46875/365.2173913043478$ M9! Earth C.

$6585.46875/365.2173913043478 = 18.031640625$

0.031640625

$1/0.031640625 = 31.60493827160494$

$31.60493827160494 \times 10 = 316.0493827160494$

$316.0493827160494/.0493827160494 = 6400.0000000000$

$18.031640625/.031640625 = 569.8888888888888$

$569.8888888888888/.8888888888888888 = 641.125000000000$

$641.125/.125 = 5129.0000000000$

$5129/223 = 23$ Prime M9! Earth Constant

Exeligmos-Saros E.VCC. 8909×6585.46875 M9! Saros VC. C.

$8909 \times 6585.46875 = 58669941.09375$

$58669941.09375 = 58669941.09375$

$58669941.09375/.09375 = 625812705$

$625812705/26727 = 23415$ $23415/5 = 4683$

$4683/3 = 1561$

M9! Saros VC.C. $6585.46875/.46875$ M9! Sun Moon Light C.

$6585.46875/.46875 = 14049$

$14049/49 = 286.7142857142857$
 $286.7142857142857/.7142857142857 = 401.4000000000081$
 $401.4/.4 = 1003.50000000000$
 $1003.5/.5 = 2007$

$2007/223 = 9$

29.53125/.46875 M9! Sun Moon Light C.

$29.53125/.46875 = 63$
 $223 \times 63 = 14049$

M9! Moon Constant 29.53125x223 Synodic Month Constant

$29.53125 \times 223 = 6585.46875$
 $6585.46875/.46875 = 14049$
 $14049/9 = 1561$ M9! Saros Moon Constant

M9! Saros Moon Constant 1561/29.53125 M9! Moon Constant

$1561/29.53125 = 52.85925925925926$
 $52.85925925925926/.85925925925926 = 61.51724137931029$
 $61.51724137931029/.51724137931029 = 118.93333333333333$
 $118.93333333333333/.93333333333333 = 127.428571428571$
 $127.428571428571/.428571428571 = 297.3333333333333$
 $297.3333333333333/.33333333333333 = 891.9999999999999$
 $892/2 = 446$
 $446/6 = 74.33333333333333$
 $74.33333333333333/.33333333333333 = 223.0000000000000$

M9! Saros Moon Constant 1561/223 Synodic Month Constant
 $1561/223 = 7$

M9! Saros Moon Constant 1561/27.3 Moon Constant

$1561/27.3 = 57.17948717948718$
 $57.17948717948718/.17948717948718 = 318.571428571428$
 $318.571428571428/.571428571428 = 557.500000000000$
 $557.5/.5 = 1115$
 $1115/5 = 223$

M9! Exeligmos VC Constant 26727/6585 M9! Exeligmos C.
 $26727/6585 = 4.05876993166287$

M9! Exeligmos VC Constant 26727/4.05882352941176
 $26727/6584.913043478268 = 4.05882352941176$

$$26727/4.05882352941176 = 6584.913043478268$$

$$1/0.05882352941176 = 17.000000000000$$

$$0.913043478268$$

$$1/0.913043478268 = 1.09523809522954$$

$$1.09523809522954/.09523809522954 = 11.5000000000$$

$$11.5/.5 = 23$$

$$1-.913043478268 = 0.086956521732$$

$$0.086956521732$$

$$1/0.086956521732 = 11.500000000000$$

$$11.5/.5 = 23$$

$$69/23 = 3$$

M9! Saros Moon Constant 6585/29.53125 M9! Moon Constant

$$6585/29.53125 = 222.984126984127$$

$$222.984126984127/.984126984127 = 226.58064516128667$$

$$226.58064516128667/.58064516128667 = 390.222222222222$$

$$390.222222222222/.222222222222 = 1756.000000000000$$

$$292.666666666666/.666666666666 = 439.000000000000 \text{ M9! Exeligmos C.}$$

$$6585/439 = 15$$

M9!Saros MoonC. 6585-6584.913043478268 M9!Saros Moon C.

$$6585-6584.913043478268 = 0.08695652173174$$

$$0.08695652173174 \ 1/0.08695652173174 = 11.5000000000$$

$$11.5/.5 = 23$$

M9! Saros Moon C, 6584.913043478268/27.3 Moon Constant

$$6584.913043478268/27.3 = 241.20560598821496$$

$$241.20560598821496/.20560598821496 = 1173.1448489527247$$

$$1173.1448489527247/.1448489527247 = 8099.09100$$

$$8099.091/.091 = 89001$$

$$89001/11 = 8091 \text{ M9! Exeligmos Constant}$$

M9! L-E-Y Q-G M-F CRC. 554400/6584.913043478268

$$554400/6584.913043478268 = 84.19245574534665$$

$$84.19245574534665/.19245574534665 = 437.46397694545186$$

$$437.46397694545186/.46397694545186 = 942.8571424371365$$

$$942.8571424371365/.8571424371365 = 1100.000$$

M9! L-E-Y Q-G M-F CRC. 554400/6585 M9! Saros Moon C.
 $554400/6585 = 84.19134396355354$
 $84.19134396355354/.19134396355354 = 440.0000000000$
 $440/40 = 11$

M9! L-E-Y Q-G M-F CRC. 554400/439 M9! Saros Moon C.
 $554400/439 = 1262.870159453303$
 $1262.870159453303/.870159453303 = 1451.3089005234956$
 $1451.3089005234956/.3089005234956 = 4698.305085728248$
 $4698.305085728248/.305085728248 = 15400.0$

$154/11 = 14$

Matrix9! 362880/6585 M9! Saros Moon Constant

$362880/6585 = 55.10706150341686$
 $55.10706150341686/.10706150341686 = 514.7234042553023$
 $514.7234042553023/.7234042553023 = 711.5294117812549$
 $711.5294117812549/.5294117812549 = 1344$
 $1344/4 = 336$
 $336/6 = 56$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28.00000000000000$

$.10706150341686$
 $1/0.10706150341686 = 9.34042553191459$
 $9.34042553191459 \times 100 = 934.0425531914591$
 $934.0425531914591/.0425531914591 = 21950.0000$
 $21950/50 = 439$ M9! Exeligmos VC Constant

$6585/439 = 15$

M9! IC-DNAPP CC-Clock C. 12288/439 M9! Saros Moon C.
 $12288/439 = 27.99088838268793$
 $28 - 27.99088838268793 = 0.00911161731207$
 0.00911161731207
 $1/0.00911161731207 = 109.7500000000$
 $109.75/.75 = 146.33333333333333$
 $146.33333333333333/.33333333333333 = 439$ M9! Exeligmos Constant

$439/.00911161731207 = 48180.2500000$
 $48180.25/.25 = 192721.0000000$

192721/6585 M9! Saros Moon Constant

$192721/6585 = 29.26666666666666$
 $29.26666666666666/.26666666666666 = 109.750000000000$
 $109.75/.75 = 146.33333333333333$
 $146.3333333333333/.33333333333333 = 439$ M9! Exeligmos VC Constant

M9! Exeligmos VC Constant $26727/439$ M9! Saros Moon C.
 $26727/439 = 60.88154897494305$
 $60.88154897494305/.88154897494305 = 69.06201550387615$
 $69.06201550387615/.06201550387615 = 1113.625000000000$
 $1113.625/.625 = 1781.8$
 $1781.8/.8 = 2227.25$
 $2227.25/.25 = 8909$ M9! Exeligmos VC Constant

M9! Exeligmos VC Constant $8909/439$ M9! Saros Moon C.
 $8909/439 = 20.29384965831435$
 $20.29384965831435/.29384965831435 = 69.06201550387615$
 $69.06201550387615/.06201550387615 = 1113.625000000000$
 $1113.625/.625 = 1781.8$
 $1781.8/.8 = 2227.25$
 $2227.25/.25 = 8909$ M9! Exeligmos VC Constant

M9! Exeligmos VC Constant $8909/223$ M9! Saros Moon Constant
 $8909/223 = 39.95067264573991$
 $39.95067264573991/.95067264573991 = 42.0235849056604$
 $42.0235849056604/.0235849056604 = 1781.800000000000$
 $1781.8/.8 = 2227.250000000000$
 $2227.25/.25 = 8909$ M9! Exeligmos VC Constant

M9! L-E-Y Q-G M-F CRC. $554400/8909$ M9! Exeligmos VC C.
 $554400/8909 = 62.22920642047368$
 $62.22920642047368/.22920642047368 = 271.4985308521038$
 $271.4985308521038/.4985308521038 = 544.5972495109984$
 $544.5972495109984/.5972495109984 = 911.842101972784$
 $911.842101972784/.842101972784 = 1082.816727003052$
 $1082.816727003052/.816727003052 = 1325.8000$
 $1325.8/.8 = 1657.250000000000$
 $1657.25/.25 = 6629$

$6629/601$ M9! GQG SpaceTime CCCC.
 $6629/601 = 11.02995008319468$

$11.02995008319468/.02995008319468 = 368.2777777777777$
 $368.27777777777777/.2777777777777777 = 1325.8000000000$
 $1325.8/.8 = 1657.2500000000000$
 $1657.25/.25 = 6629$

0.02995008319468
 $1/0.02995008319468 = 33.38888888888888$
 $33.38888888888888/.3888888888888888 = 85.857142857$
 $85.85714285822709/.85714285822709 = 100.1666666666$
 $100.16666666666666/.1666666666666666 = 601.0000000000$

M9! L-E-Y Q-G M-F CRC. 554400/6629

$554400/6629 = 83.6325237592397$
 $83.6325237592397/.6325237592397 = 132.2203672787989$
 $132.2203672787989/.2203672787989 = 600.0000000000000$

M9! Exeligmos VC Constant 2672700/29.53125 M9! Moon C.

$2672700/29.53125 = 90504.12698412698$
 $90504.12698412698/.12698412698 = 712720.0000$
 $712720/20 = 35636$
 $35636/6 = 5939.333333333333$
 $5939.333333333333/.3333333333333333 = 17818.0000000000$
 $17818/8 = 2227.2500000000$
 $2227.25/.25 = 8909$ M9! Exeligmos Constant

M9! Exeligmos Constant 26727/27.3 Moon Constant

$26727/27.3 = 979.010989010989$
 $979.010989010989/.010989010989 = 89090.00000000$

M9! Exeligmos Constant 26727/8909 M9! Exeligmos Constant
 $26727/8909 = 3$

M9! Exeligmos Constant 8909x1.50659133709981 M9! M-F C.

$8909x1.50659133709981 = 13422.2222222222$
 $13422.222222222222/.222222222222 = 60400.00000000$

$60400/400 = 151$

M9! Exeligmos Constant 8909/531 M9! Mandelbrot Fractal C.

$8909/531 = 16.777777777777777$

$16.777777777777777/.7777777777777777 = 21.5714285714288$
 $21.5714285714288/.5714285714288 = 37.75000000000000$
 $37.75/.75 = 50.33333333333333$
 $50.33333333333333/.3333333333333333 = 151$

M9! Exeligmos Constant 8909/59 M9! Mandelbrot Fractal C.
 $8909/59 = 151$

$26727/59 = 453$
 $453/3 = 151$

$26727/151 = 177$ M9! Mandelbrot Fractal Constant
 $177 \times 3 = 531$ M9! Mandelbrot Fractal Constant
 $531/59 = 9$

8909 Factorization 59×151
 Divisors 1, 59, 151, 8909
 Count of divisors 4

M9! Saros Moon Constant 6585/.46875 M9! Sun Moon Light C.
 $6585/.46875 = 14048$
 $14048/8 = 1756$
 $1756/6 = 292.66666666666666$
 $292.66666666666666/.6666666666666666 = 439.000000000$ M9! Exeligmos VC Constant

$6585.46875/.46875$ M9! Sun Moon Light Constant
 $6585.46875/.46875 = 14049$
 $14049/9 = 1561$

$6585.46875 \times 1.50659133709981$ M9! Mandelbrot Fractal C.
 $6585.46875 \times 1.50659133709981 = 9921.610169491514$
 $9921.610169491514/.610169491514 = 16260.416666666666$
 $16260.416666666666/.4166666666666666 = 39025.000000000$
 $39025/5 = 7805$
 $7805/5 = 1561$

6585.46875×53.1
 $6585.46875 \times 53.1 = 349688.390625$
 $349688.390625/.390625 = 895202.28$
 $895202.28/.28 = 3197151$

$3197151/1561 = 2048.1428571428573$
 $2048.1428571428573/.1428571428573 = 14337.000000000$

$$14337/531 = 27$$

6585.46875x5310 M9! Mandelbrot Fractal C.

$$6585.46875 \times 5310 = 34968839.06250000$$

$$34968839.0625/.0625 = 559501425$$

$$559501425/1561 = 358425$$

$$358425/25 = 14337$$

$$14337/531 = 27$$

6585.46875/1561 M9! Constant

$$6585.46875/1561 = 4.21875$$

$$4.21875/.21875 = 19.28571428571429$$

$$19.28571428571429/.28571428571429 = 67.500000000000$$

$$67.4/.5 = 135$$

$$135/5 = 27$$

6585.46875/59 M9! Mandelbrot Fractal C.

$$6585.46875/59 = 111.61811440677965$$

$$111.61811440677965/.61811440677965 = 180.57840616966905$$

$$180.57840616966905/.57840616966905 = 312.2000000000000$$

$$312.2/.2 = 1561$$

M9! L-E-Y Q-G M-F CRC. 554400/6585.46875

$$554400/6585.46875 = 84.18535127055307$$

$$84.18535127055307/.18535127055307 = 454.1935483870828$$

$$454.1935483870828/.1935483870828 = 2346.6666666666666$$

$$2346.6666666666666/.66666666666666 = 3520.0000000000$$

$$3520/20 = 176$$

$$176/6 = 29.33333333333333$$

$$29.33333333333333/.33333333333333 = 88.000000000000$$

$$3520/88 = 40$$

26727/6585.46875

$$26727/6585.46875 = 4.05848103067834$$

$$4.05848103067834/.05848103067834 = 69.39824732229808$$

$$69.39824732229808/.39824732229808 = 174.25916870410217$$

$$174.25916870410217/.25916870410217 = 672.3773586312542$$

$$672.3773586312542/.3773586312542 = 1781.80$$

$$1781.8/.8 = 2227.25$$

$$2227.25/.25 = 8909$$

$$26727/71.9$$

$$26727/71.9 = 371.72461752433935$$

$$371.72461752433935/.72461752433935 = 512.9942418426176$$

$$513-512.9942418426176 = 0.00575815738239$$

$$0.00575815738239$$

$$1/0.00575815738239 = 173.666666666666$$

$$173.666666666666/.666666666666 = 260.500000000000$$

$$260.5/.5 = 521$$

$$26727/521 = 51.29942418426104$$

$$513-512.9942418426176 = 0.00575815738239$$

$$513/.00575815738239 = 89091.000$$

$$89090/71.9$$

$$89090/71.9 = 1239.0820584144645$$

$$1239.0820584144644/.0820584144644 = 15100.00000000$$

$$71.9 \times 1.50659133709981 \text{ M9! Mandelbrot Fractal C.}$$

$$71.9 \times 1.50659133709981 = 108.32391713747636$$

$$108.32391713747636/.32391713747636 = 334.41860465126524$$

$$334.41860465126524/.41860465126524 = 798.8888888888$$

$$798.888888888888/.8888888888888888 = 898.75$$

$$898.75/.75 = 1198.333333333333$$

$$1198.333333333333/.3333333333333333 = 3595.000000000000$$

$$3595/5 = 719$$

$$\text{M9! IC-DNAPP CC-Clock C. } 12288/71.9$$

$$12288/71.9 = 170.904033379694$$

$$170.904033379694/.904033379694 = 189.0461538461579$$

$$189.0461538461579/.0461538461579 = 4096.000000000000$$

$$4096/64 = 64$$

$$\text{M9! IC-DNAPP CC-CC. } 12288/1.50659133709981 \text{ M9! M-F C.}$$

$$12288/1.50659133709981 = 8156.160000000000$$

$$8156.16/.16 = 50976.000000000000$$

$$50976/531 = 96$$

$$96/6 = 16$$

$50976/6 = 8496.0000000000$
 $8496/6 = 1416.0000000000$
 $1416/6 = 236.0000000000$
 $236/6 = 39.33333333333333$
 $39.33333333333333/.33333333333333 = 118$
 $118/8 = 14.750000000000$
 $14.75/.75 = 19.66666666666666$
 $19.66666666666666/.66666666666666 = 29.500000000000$
 $29.5/.5 = 59$

12288x1.50659133709981 M9! Mandelbrot Fractal C.

$12288x1.50659133709981 = 18512.994350282468$
 $18513-18512.994350282468 = 0.00564971753192$
 0.00564971753192
 $1/0.00564971753192 = 177.0000000000$
 $177x3 = 531$

$12288/0.00564971753192$
 $12288/0.00564971753192 = 2174976.00$
 $2174976/531 = 4096$
 $4096/64 = 64$

$2174976/59 = 36864$
 $36864/64 = 576$
 $576/6 = 96$
 $96/6 = 16$

$1.50659133709981/.00564971753192 = 266.66666666$
 $266.66666666666666/.66666666666666 = 400.000000000000$

M9! Planck Q-G S-T C 87744/1.50659133709981M9!Mbrot F. C.

$87744/1.50659133709981 = 58240.0800000000$
 $58240.08/.08 = 728001.0000000000$
 $728001/531 = 1371.0000000000$
 $1371/.64 = 2142.1875$
 $2142.1875/.1875 = 11425.0000000000$
 $11425/5 = 2285.0000000000$
 $2285/5 = 457$

$1371/457 = 3$

M9! Equinox Procession 25920/71.9

$$25920/71.9 = 360.50069541029205$$

$$360.50069541029205/.50069541029205 = 720.0000000000$$

71.9/1.35125 Planck Time

$$71.9/1.35125 = 53.2099907493062$$

$$53.21-53.2099907493062 = 0.0000092506938$$

$$0.0000092506938$$

$$1/0.0000092506938 = 108100.0000$$

$$108100/8 = 13512.5$$

$$71900 \times 1.35125 = 97154.8750000000$$

$$97154.875/.875 = 111034.14285714285$$

$$111034.14285714285/.14285714285 = 777239.0000$$

777239 Factorization $23 \times 47 \times 719$
 Divisors 1, 23, 47, 719, 1081, 16537, 33793, 777239
 Count of divisors 8

777239/135.125 Planck Time

$$777239/135.125 = 5752$$

$$5752/2 = 2876$$

$$2876/6 = 479.3333333333333$$

$$479.3333333333333/.33333333333333 = 1438.0000000000$$

$$1438/8 = 179.75000000000$$

$$179.75/.75 = 239.6666666666666$$

$$239.6666666666666/.66666666666666 = 359.50000000000$$

$$359.5/.5 = 719$$

777239/26727

$$777239/26727 = 29.08066748980432$$

$$29.08066748980432/.08066748980432 = 360.500$$

$$360.500/.5 = 721$$

$$777239/721 = 1078.001386962552$$

$$1078.001386962552/.001386962552 = 777239.00000$$

M9! Earth Constant 365.2173913043478/33

$$365.2173913043478/33 = 11.06719367588933$$

$$11.06719367588933/.06719367588933 = 164.70588235293644$$

$$164.70588235293644/.70588235293644 = 233.3333333333333$$

$$233.3333333333333/.33333333333333 = 700 \text{ M9! Constant}$$

M9! Planck Quantum Gravity SpaceTime Constant 87744

M9! Planck Q-G SpaceTime C. $87744/601$ M9! Q-Gravity S-T C.

$$87744/601 = 145.99667221297838$$

$$146 - 145.99667221297838 = 0.00332778702162$$

$$0.00332778702162$$

$$1/0.00332778702162 = 300.500000000$$

$$300.5/.5 = 601 \text{ M9! Gaussian Quantum Gravitational S-T C.C.C. Constant}$$

M9! Planck Q-G SpaceTime C. 87744×1.35125 Planck Time C.

$$87744 \times 1.35125 = 118564.08$$

$$118564.08/.08 = 1482051.000000000 \text{ M9! Planck Q-G SpaceTime Constant}$$

M9! Planck Q-G SpaceTime C. $1482051/457$ Q-Planck Constant

$$1482051/457 = 3243.0000000000$$

$$3243/3 = 1081$$

$$1081/8 = 135.125 \text{ Planck Time Constant}$$

M9! SpaceTime Constant $2001/1.35125$ Planck Time Constant

$$2001/1.35125 = 1480.851063829787$$

$$1740/40 = 43.5$$

$$43.5/.5 = 87$$

$$2001/87 = 23$$

M9! Gravity SpaceTime C. $2001 \times .01720209906566$

$$2001 \times .01720209906566 = 34.42140023038566$$

$$34.42140023038566/.42140023038566 = 81.6833920543509$$

$$81.6833920543509/.6833920543509 = 119.5264000134381$$

$$119.5264000/.5264000 = 227.06382978723403$$

$$227.06382978723403/.06382978723403 = 3557.3333333333$$

$$3557.3333333333/.333333333333 = 10672.0000000000$$

$$10672/2 = 5336$$

$$5336/6 = 889.3333333333$$

$$889.3333333333/.333333333333 = 2668.0000000000$$

$$2668/8 = 333.500000000$$

$$333.5/.5 = 667.0000000000$$

M9! Gravity SpaceTime C. 2001/6.67 M9! Newton Gravity C.
 $2001/6.67 = 300$ Speed of Light + Fractal Constant

M9! Planck Q-Gravity SpaceTime 8774400/2001 M9! Q-G S-T C.
 $8774400/2001 = 4385.007496251874$
 $4385.007496251874/.007496251874 = 584960.00000$
 $584960/60 = 9749.333333333333$
 $9749.333333333333/.33333333333333 = 29248.00000000$

$3656/6 = 609.3333333333333$
 $609.3333333333333/.33333333333333 = 1828.0000000000$
 $1828/8 = 228.500000000000$
 $228.5/.5 = 457$ Prime M9! Planck Constant

M9! Gravity SpaceTime Constant 2001/457 Prime M9! Planck C.
 $2001/457 = 4.37855579868709$
 $4.37855579868709/.37855579868709 = 11.5664739884393$
 $11.5664739884393/.5664739884393 = 20.418367346939$
 $20.418367346939/.418367346939 = 48.80487804875484$
 $48.80487804875484/.80487804875484 = 60.6363636363$
 $60.63636363826363/.63636363826363 = 95.285714$
 $95.285714/.285714 = 333.500$
 $333.5/.5 = 667$ M9! Quantum Gravity Constant

M9! Planck Q-G SpaceTime C. 1482051/667 M9! Gravity C.
 $1482051/667 = 2221.9655172413795$
 $2221.9655172413795/.9655172413795 = 2301.321428570977$
 $2301.321428570977/.321428570977 = 7159.6666666666$
 $7159.666666666666/.666666666666 = 10739.5000000000$
 $10739.5/.5 = 21479$

$21479/457 = 47.0000000000$ M9! Planck Time Constant

M9! Planck Q-G SpaceTime C. 1482051/2001 M9! Q-G S-T C.
 $1482051/2001 = 740.6551724137933$
 $740.6551724137933/.6551724137933 = 1130.4736842101872$
 $1130.4736842101872/.4736842101872 = 2386.5555555$
 $2386.555555555555/.555555555555 = 4295.800000000$
 $4295.8/.8 = 5369.75000000$
 $5369.75/.75 = 7159.6666666666$
 $7159.666666666666/.666666666666 = 10739.5000000$
 $10739.5/.5 = 21479$
 $21479/457 = 47$ M9! Planck Time Constant

M9! Planck Q-G SpaceTime C. 1482051/47

$$1482051/47 = 31533.0000000000$$

$$31533/3 = 10511.0000000000$$

10511/457 M9! Prime Planck Constant

$$10511/457 = 23$$

M9! Planck Q-G S-T C. 1482051/877.44 M9! Planck Q-G S-T C.

$$1482051/877.44 = 1689.0625$$

$$1689.0625/.625 = 2702.5$$

$$2702.5/.5 = 5405$$

$$5405/5 = 1081$$

$$1081/8 = 135.125 \text{ Planck Time Constant}$$

M9! Planck Q-G S-T C. 1482051/457 M9! Prime Planck Constant

$$1482051/457 = 3243.0000000000$$

$$3243/3 = 1081$$

$$1081/8 = 135.125 \text{ Planck Time Constant}$$

M9! Planck Q-G S-T C. 1482051/135.125 Planck Time Constant

$$1482051/135.125 = 10968.0000000000$$

$$10968/8 = 1371.0000000000$$

1371/457 M9! Prime Planck Constant

$$1371/457 = 3$$

M9! Planck Q-G S-T C. 87744/457 M9! Prime Planck Constant

$$87744/457 = 192$$

$$192/2 = 96$$

$$96//6 = 96$$

$$96/6 = 16$$

$$192/3 = 64$$

Matrix9! 362880/87744 M9! Planck Q-Gravity SpaceTime C.

$$362880/87744 = 4.13566739606127$$

M9! Planck Q-Gravity SpaceTime C. $87744/64$ Matrix9! Constant
 $87744/64 = 1371$

M9! Planck C. $4.13566739606127 \times 1371$ M9! Constant
 $4.13566739606127 \times 1371 = 5670.000000000000$
 $5670/70 = 81$

$300 \times .01720209906566$ M9! Gauss G. Constant
 $300 \times .01720209906566 = 5.160629719698$
 $5.160629719698/.160629719698 = 32.12749003982889$
 $32.12749003982889/.12749003982889 = 252.00000000$
 $252/2 = 126$
 $126/6 = 21$

Matrix9! $362880/252$ M9! Constant
 $362880/252 = 1440$

Matrix9! $362880/21095100$ M9! Gauss Gravitational C.C.C.
 $362880/21095100 = 0.01720209906566$ M9! Gauss Gravitational Constant

M9! Planck Q-G S-T C. $87744/.01720209906566$ M9! Gauss G. C
 $87744/.01720209906566 = 5100772.857142797$
 $5100772.857142797/.857142857142857 = 5950901.666666666$
 $5950901.666666666/.666666666666 = 8926352.50000000$
 $8926352.5/.5 = 17852705$
 $17852705/5 = 3570541$ M9! Planck Quantum Gravity SpaceTime Constant

M9! Planck Quantum Gravity SpaceTime C. $3570541/1371$
 $3570541/1371 = 2604.333333333333$
 $2604.333333333333/.333333333333 = 7813$

M9! Constant $1440/.01720209906566$
 $1440/.01720209906566 = 83710.7142857133$
 $83710.7142857133/.714285714285714 = 117195.0000000000$
 $117195/5 = 23439$
 $23439/9 = 2604.333333333333$
 $2604.333333333333/.333333333333 = 7813.0000000000$

M9! GQG S-T M-F CCC. $7813 \times .01720209906566$
 $7813 \times .01720209906566 = 134.400000000000$

$134.4/.4 = 336.0000000000$
 $336/6 = 56.0000000000$
 $56/6 = 9.3333333333$
 $9.3333333333/.3333333333 = 28$

M9! GQG S-T M-F CCC. 7813/28 M9! Constant
 $7813/28 = 279.0357142857143$
 $279.0357142857143/.0357142857143 = 7813.000000000$

M9! GQG S-T M-F CCC. 70317/28 M9! Constant
 $70317/28 = 2511.3214285714284$
 $2511.3214285714284/.3214285714284 = 7813.000000000$

$70317/601$
 $70317/601 = 117$
 $117/7 = 16.71428571428572$
 $16.71428571428572/.71428571428572 = 23.4$
 $23.4/.4 = 58.5000000000$
 $58.5/.5 = 117$

$351/117 = 3$

Matrix9! Quantum Gravity-Field Wave Fractal Constants
6.67, 7, 17, 32, 261, 1134

M9! GQG SpaceTime CCCC. 601/6.67 Newton Q-G Constant
 $601/6.67 = 90.10494752623688$
 $90.10494752623688/.10494752623688 = 858.57142857142857$
 $858.5714285714285714/.5714285714285714 = 1502.5$
 $1502.5/.5 = 3005$
 $3005/5 = 601$ M9! Gaussian Quantum Gravitational S-T C.C.C. Constant

M9! GQG SpaceTime CCCC. 601/7 M9! Quantum Gravity C.
 $601/7 = 85.85714285714286$
 $85.85714285714286/.85714285714286 = 100.16666666666666$
 $100.16666666666666/.1666666666666666 = 601.0000000000000$

M9! GQG SpaceTime CCCC. 601/17 M9! Quantum Gravity C.
 $601/17 = 35.35294117647059$
 $35.35294117647059 = 35.35294117647059 = 35.35294117647059$
 $35.35294117647059/.35294117647059 = 100.166666666666$
 $100.166666666666/.166666666666 = 601.000000000000$

M9! GQG SpaceTime CCCC. 601/32 M9! Quantum Gravity C.
 $601/32 = 18.78125$
 $18.78125/.78125 = 24.04$
 $24.04/.04 = 601$ M9! Gaussian Quantum Gravitational S-T C.C.C. Constant

M9! GQG SpaceTime CCCC. 601/261 M9! Quantum Gravity C.
 $601/261 = 2.30268199233716$
 $2.30268199233716/.30268199233716 = 7.60759493670897$
 $7.60759493670897/.60759493670897 = 12.5208333333333$
 $12.5208333333333/.5208333333333 = 24.040000000$
 $24.04/.04 = 601$ M9! Gaussian Quantum Gravitational S-T C.C.C. Constant

M9! GQG SpaceTime CCCC. 601/113.4 M9! Quantum Gravity C.
 $601/113.4 = 5.29982363315697$
 $5.29982363315697/.29982363315697 = 17.6764705882351$
 $17.6764705882351/.6764705882351 = 26.13043478261591$
 $26.13043478261591/.13043478261591 = 200.3333333333$
 $200.3333333333/.33333333333 = 601$ M9! G-Q Gravitational S-T C.C.C. Constant

#

Matrix9!
362880
Permutation
CPU Gate

M9! Gaussian Q-G S-T M-F C.C.C.C. Solar System Prime 601

M9! GQG S-T M-F CCC. Prime 601x117 M9! Constant
 $601 \times 117 = 70317.000000000000$

$362880/117 = 3101.5384615385$
 $3101.5384615385/.5384615385 = 5760.000000000000$

$5760/60 = 96$
 $96/6 = 16$

M9! GQG S-T M-F CCC. 70317/88 Mercury Constant
 $70317/88 = 799.0568181818181$
 $799.0568181818181/.0568181818181 = 14063.4000000$
 $14063.4/.4 = 35158.5$
 $35158.5/.5 = 70317$

$70317/9 = 7813$
 $7813/13 = 601$ M9! Gaussian Quantum Gravitational S-T C.C.C. Constant

M9! GQG S-T M-F CCC. 70317/116 Mercury Constant
 $70317/116 = 606.1810344827586$
 $606.1810344827586/.1810344827586 = 3348.4285714289545$
 $3348.4285714289545/.4285714289545 = 7813.000000000000$
 $7813/13 = 601$ M9! Gaussian Quantum Gravitational S-T C.C.C. Constant

M9! GQG S-T M-F CCC. 70317/225 Venus Constant
 $70317/225 = 312.52$
 $312.52/.52 = 601$ M9! Gaussian Quantum Gravitational S-T C.C.C. Constant

M9! GQG S-T M-F CCC. 70317/585 Venus Constant
 $70317/585 = 120.2$
 $120.2/.2 = 601$ M9! Gaussian Quantum Gravitational S-T C.C.C. Constant

M9! GQG S-T M-F CCC. 70317/365.2173913043478 Earth C.
 $8400/23 = 365.2173913043478$
 $70317/365.2173913043478 = 192.53464285714287$
 0.53464285714287

$1/0.53464285714287 = 1.87040748162988$
 $1.87040748162988 * 100 = 187.040748162988$
 $187.040748162988 / .040748162988 = 4590.1639349501465$
 $4590.1639349501465 / .1639349501465 = 28000.0$

$703170000/365.2173913043478 = 1925346.4285714289$
 $1925346.4285714285714 / .4285714285714 = 4492475.000000000$

$4492475/7813 = 575$
 $575/5 = 115$
 $115/5 = 23$ M9! Earth Constant

M9! GQG S-T M-F CCC. 70317/29.53125 Moon Constant

$70317/29.53125 = 2381.1047619047617$
 $2381.1047619047617 / .1047619047617 = 22728.72727272727$
 $22728.72727272727272 / .72727272727272 = 31252.000000000000$
 $31252/2 = 15626$
 $15626/6 = 2604.3333333333333$
 $2604.3333333333333 / .3333333333333 = 7813$
 $7813/13 = 601$ M9! Gaussian Quantum Gravitational S-T C.C.C. Constant

M9! GQG S-T M-F CCC. 70317/27.3 Moon Constant

$70317/27.3 = 2575.714285714286$
 $2575.714285714286 / .714285714286 = 3606.0000000000000$
 $3606/6 = 601$ M9! Gaussian Quantum Gravitational S-T C.C.C. Constant

M9! GQG S-T M-F CCC. 70317/687 Mars Constant

$70317/687 = 102.353711790393$
 $102.353711790393 / .353711790393 = 289.370370370370$
 $289.370370370370370 / .370370370370370 = 781.300000000000$
 $781.3/.3 = 2604.333333333333$
 $2604.333333333333 / .3333333333333 = 7813.000000000$
 $7813/13 = 601$ M9! Gaussian Quantum Gravitational S-T C.C.C. Constant

M9! GQG S-T M-F CCC. 70317/780 Mars Constant

$70317/780 = 90.15$
 $90.15/.15 = 601.0000000000000$ M9! Gaussian Quantum Gravitational S-T C.C.C.C.

M9! GQG S-T M-F CCC. 70317/399 Jupiter Constant

$70317/399 = 176.2330827067669$
 $176.2330827067669 / .2330827067669 = 756.0967741936045$
 $756.0967741936045 / .0967741936045 = 7813.000000000000$

$$7813 \times 9 = 70317$$

$$70317/9 = 7813$$

$$7813/13 = 601 \text{ M9! Gaussian Quantum Gravitational S-T C.C.C. Constant}$$

M9! GQG S-T M-F CCC. 70317/378 Saturn Constant

$$70317/378 = 186.02380952380952$$

$$186.02380952380952/.02380952380952 = 7813.00000000$$

$$7813 \times 9 = 70317$$

$$70317/9 = 7813$$

$$7813/13 = 601 \text{ M9! Gaussian Quantum Gravitational S-T C.C.C. Constant}$$

M9! GQG S-T M-F CCC. 70317/370 Uranus Constant

$$70317/370 = 190.04594594594596$$

$$190.04594594594596/.04594594594596 = 4136.294117645794$$

$$4136.294117645794/.294117645794 = 14063.4000$$

$$14063.4/.4 = 35158.5$$

$$35158.5/.5 = 70317$$

$$70317/9 = 7813$$

$$7813/13 = 601 \text{ M9! Gaussian Quantum Gravitational S-T C.C.C. Constant}$$

M9! GQG S-T M-F CCC. 70317/367.5 Neptune Constant

$$70317/367.5 = 191.33877551020407$$

$$191.33877551020407/.33877551020407 = 564.7951807229109$$

$$564.7951807229109/.7951807229109 = 710.2727272727272$$

$$710.2727272727272/.27272727272727 = 2604.333333333333$$

$$2604.3333333333335/.33333333333333 = 7813$$

$$7813/13 = 601 \text{ M9! Gaussian Quantum Gravitational S-T C.C.C. Constant}$$

M9! GQG S-T M-F CCC. 70317/366.8 Pluto Constant

$$70317/366.8 = 191.7039258451472$$

$$191.7039258451472 \times 10 = 1917.039258451472$$

$$1917.039258451472/.039258451472 = 48831.250000$$

$$48831.25/.25 = 195325$$

$$195325/5 = 39065$$

$$39065/5 = 7813$$

$$7813/13 = 601 \text{ M9! Gaussian Quantum Gravitational S-T C.C.C. Constant}$$

$$70317/366.4$$

$$70317/366.4 = 191.91320960698692$$

$$191.91320960698692/.91320960698692 = 210.1524208009517$$

$210.1524208009517/.1524208009517 = 1378.7647059245282$
 $1378.7647059245282/.7647059245282 = 1803.000000000000$
 $1803/3 = 601$ M9! Gaussian Quantum Gravitational S-T C.C.C. Constant

M9! Gaussian Q-G S-T M-F C.C.C.C. Solar System Prime 601

M9! GQG S-T M-F CCC. 7813/88 Mercury Constant

$7813/88 = 88.7840909090909$
 $88.7840909090909/.7840909090909 = 113.23188405797234$
 $113.23188405797234/.23188405797234 = 488.312500000000$
 $488.3125/.3125 = 1562.600000000000$
 $1562.6/.6 = 2604.3333333333333$
 $2604.333333333333/.3333333333333 = 7813$
 $7813/13 = 601$ M9! Gaussian Quantum Gravitational S-T C.C.C. Constant

M9! GQG S-T M-F CCC. 7813/116 Mercury Constant

$7813/116 = 67.35344827586206$
 $67.35344827586206/.35344827586206 = 190.56097560976093$
 $190.56097560976093/.56097560976093 = 339.6956521709954$
 $339.6956521709954/.6956521709954 = 488.31250204384344$
 $488.31250/.3125 = 1562.600000000000$
 $1562.6/.6 = 2604.3333333333333$
 $2604.333333333333/.3333333333333 = 7813.000000000000$
 $7813/13 = 601$ M9! Gaussian Quantum Gravitational S-T C.C.C. Constant

$7813/115.5$
 $7813/115.5 = 67.64502164502164$
 $67.64502164502164/.64502164502164 = 104.87248322147732$
 $104.87248322147732/.87248322147732 = 120.20000000000000$
 $120.2/.2 = 601$ M9! Gaussian Quantum Gravitational S-T C.C.C. Constant

M9! GQG S-T M-F CCC. 7813/225 Venus Constant

$7813/225 = 34.72444444444444$
 $34.72444444444444/.72444444444444 = 47.93251533742296$
 $47.93251533742296/.93251533742296 = 51.40131578949276$
 $51.40131578949276/.40131578949276 = 128.08196720707417$
 $128.08196720707417/.08196720707417 = 1562.600$

$1562.6/.6 = 2604.333333333333$
 $2604.333333333333/.333333333333 = 7813.000000000$
 $7813/13 = 601$ M9! Gaussian Quantum Gravitational S-T C.C.C. Constant

M9! GQG S-T M-F CCC. 7813/585 Venus Constant

$7813/585 = 13.35555555555555$
 $13.35555555555555/.355555555555 = 37.562500000000$
 $37.5625/.5625 = 66.77777777777777$
 $66.77777777777777/.7777777777777777 = 85.85714285714285$
 $85.85714285714285/.85714285714285 = 100.166666666666$
 $100.166666666666/.166666666666 = 601.000000000000$

M9! GQG S-T M-F CCC. 7813/365.2173913043478 Earth C.

$7813/365.2173913043478 = 21.3927380952381$
 $21.3927380952381/.3927380952381 = 54.47074871173018$
 $54.47074871173018/.47074871173018 = 115.7108821637122$
 $115.7108821637122/.7108821637122 = 162.77083329742626$
 $162.77083333333333/.77083333333333 = 211.16216216216307$
 $211.16216216216307/.1621621621621621 = 1302.166666666666$
 $1302.166666666666/.166666666666 = 7813.000000000000$

$781300/365.2173913043478 = 2139.2738095238096$
 $2139.2738095238096/.2738095238096 = 7813.000000000$
 $7813/13 = 601$ M9! Gaussian Quantum Gravitational S-T C.C.C. Constant

M9! GQG S-T M-F CCC. 7813/29.53125 Moon Constant

$7813/29.53125 = 264.56719576719576$
 $264.56719576719576/.56719576719576 = 466.4477611940357$
 $466.4477611940357/.4477611940357 = 1041.733333333333$
 $1041.733333333333/.733333333333 = 1420.545454545454$
 $1420.545454545454/.545454545454 = 2604.333333333333$
 $2604.333333333333/.333333333333 = 7813.000000000000$
 $7813/13 = 601$ M9! Gaussian Quantum Gravitational S-T C.C.C. Constant

M9! GQG S-T M-F CCC. 7813/27.3 Moon Constant

$7813/27.3 = 286.1904761904762$
 $286.1904761904762/.1904761904762 = 1502.500000000000$
 $1502.5/.5 = 3005$
 $3005/5 = 601$ M9! Gaussian Quantum Gravitational S-T C.C.C. Constant

M9! GQG S-T M-F CCC. 7813/687 Mars Constant

$7813/687 = 11.372634643377$

$11.372634643377/.372634643377 = 30.519531250000$
 $30.51953125000012/.519531250000 = 58.74436090225587$
 $58.74436090225587/.74436090225587 = 78.91919191919$
 $78.9191919191919/.919191919191 = 85.8571428571428$
 $85.8571428571428/.8571428571428 = 100.166666666666$
 $100.166666666666/.166666666666 = 601.000000000000$

M9! GQG S-T M-F CCC. 7813/780 Mars Constant

$7813/780 = 10.0166666666666$
 $10.0166666666666/.01666666666666 = 601.0000000000$

M9! GQG S-T M-F CCC. 7813/399 Jupiter Constant

$7813/399 = 19.58145363408522$
 $19.58145363408522/.58145363408522 = 33.67672413793065$
 $33.67672413793065/.67672413793065 = 49.76433121021878$
 $49.76433121021878/.76433121021878 = 65.10833333333333$
 $65.10833333333333/.10833333333333 = 601.000000000000$

M9! GQG S-T M-F CCC. 7813/378 Saturn Constant

$7813/378 = 20.66931216931217$
 $20.66931216931217/.66931216931217 = 30.88142292490116$
 $30.88142292490116/.88142292490116 = 35.03587443946288$
 $35.03587443946288/.03587443946288 = 976.6250000000$
 $976.625/.625 = 1562.6$
 $1562.6/.6 = 2604.333333333333$
 $2604.333333333333/.333333333333 = 7813.0000000000$
 $7813/13 = 601$ M9! Gaussian Quantum Gravitational S-T C.C.C. Constant

M9! GQG S-T M-F CCC. 7813/370 Uranus Constant

$7813/370 = 21.11621621621622$
 $21.11621621621622/.11621621621622 = 181.69767441859875$
 $181.69767441859875/.69767441859875 = 260.4333333333333$
 $260.4333333333333/.433333333333 = 601.0000000000$

M9! GQG S-T M-F CCC. 7813/367.5 Neptune Constant

$7813/367.5 = 21.25986394557823$
 $21.25986394557823/.25986394557823 = 81.81151832460772$
 $81.81151832460772/.81151832460772 = 100.81290322575846$
 $100.81290322575846/.81290322575846 = 124.01587302313554$
 $124.01587302313554/.01587302313554 = 7813.00$

7813/13 = 601 M9! Gaussian Quantum Gravitational S-T C.C.C.C. Constant

M9! GQG S-T M-F CCC. 7813/366.8 Pluto Constant

7813/366.8 = 21.30043620501636
21.30043620501636/.30043620501636 = 70.8983666061700
70.8983666061700/.8983666061700 = 78.9191919191919
78.9191919191919/.919191919191919 = 85.8571428571927
85.85714285714/.85714285714 = 100.166666666666
100.166666666666/.166666666666 = 601.000000000

7813/366.4
7813/366.4 = 21.32368995633188
21.32368995633188/.32368995633188 = 65.87689713322045
65.87689713322045/.87689713322045 = 75.1250000000000
75.125/.125 = 601.000000000 Gaussian Quantum Gravitational S-T M-F C.C.C.C.

Matrix9! Non Transcendental Rational Gauss $m_1, \sqrt{2}$ Constant
0.83462680500441x362880 Matrix9!

0.83462680500441x362880 = 302869.375000000
302869.375/.375 = 807651.666666666
807651.666666666/.666666666666 = 1211477.50000000
1211477.5/.5 = 2422955.00000000
2422955/5 = 484591 M9! Q-G M-F S-S Gauss's Constant

M9! Q-G M-F S-S Gauss $m_1, \sqrt{2}$ C. Cs. 484591/0.83462680500441
484591/0.83462680500441 = 580608.000000000
580608/8 = 72576 M9! Q-G M-F S-S Gauss $m_1, \sqrt{2}$ Constant

Matrix9! 362880/72576 M9!5 Q-G M-F S-S Gauss $m_1, \sqrt{2}$ C.
362880/72576 = 5

M9!5Q-G M-F S-S G. C. 72576/1228.8 M9! IC-DNAPP CC-C C.
72576/1228.8 = 59.0625
59.0625/.0625 = 945
945/5 = 189
189/9 = 21

M9!5Q-G M-F S-S Gauss $m_1, \sqrt{2}$ C. 72576/601M9!GQG S-TCCCC.
 $72576/601 = 120.75873544093179$
 $120.75873544093179/.75873544093179 = 159.1578947368401$
 $159.1578947368401/.1578947368401 = 1008.0000000000$
 $1008/8 = 126$
 $126/6 = 21$

M9!5 Q-G M-F S-S Gauss $m_1, \sqrt{2}$ C. 72576/5888
 $72576/5888 = 12.32608695652174$
 $12.32608695652174/.32608695652174 = 37.800000000000$
 $37.8/.8 = 47.25$
 $47.25/.25 = 189$
 $189/9 = 21$

M9!5 Q-G M-F S-S Gauss $m_1, \sqrt{2}$ C. C. 72576x0.83462680500441
 $72576x0.83462680500441 = 60573.8750000000$
 $60573.875.875 = 69227.28571428571$
 $69227.28571428571/.28571428571 = 242295.500000$
 $242295.5/.5 = 484591$ M9! Q-G M-F S-S Gauss's Constant

M9! IC-DNAPP CC-Clock C. 1228.8x.83462680500441
 $1228.8x.83462680500441 = 1025.589417989419$
 $1025.589417989419/.589417989419 = 1740.003590664?$
 $1740.003590664273/.003590664273 = 484591$ M9! Q-G M-F S-S G. $m_1, \sqrt{2}$ C. C.
 $1/0.003590664273 = 278.50000000$
 $278.5/.5 = 557$

$557/7 = 79.57142857142857$
 $79.57142857142857/.57142857142857 = 139.250000000000$
 $139.25/.25 = 557$

M9! Q-G M-F S-S Gauss $m_1, \sqrt{2}$ C. C. 484591/557 M9! Constant
 $484591/557 = 870.0017953321365$
 $870.0017953321365/.0017953321365 = 484591$ M9! Q-G M-F S-S G. $m_1, \sqrt{2}$ C. C.

Matrix9! Gauss $m_1, \sqrt{2}$ C. Constant

Matrix9! 362880/72576 M9! Q-G M-F S-S Gauss $m_1, \sqrt{2}$ Constant

$$362880/72576 = 5$$

$$1/5 = 0.2$$

M9! IC-DNAPP Cosmos Computer Clock Cyber Solar System C.

M9!5 Q-G M-F S-S Gauss m1,√2 C. 72576/46747.82608695652

$$72576/46747.82608695652 = 1.5525$$

$$1.5525 * 10 = 15.525$$

$$15.525/.525 = 29.57142857142857$$

$$29.57142857142857/.57142857142857 = 51.750000000000$$

$$51.75/.75 = 69.000000000000$$

$$46747.82608695652 \times 69$$

$$46747.82608695652 \times 69 = 3225600$$

$$3225600/600 = 5376$$

5376/84 M9! Constant

$$5376/84 = 64$$

M9! Constant 69/9

$$69/9 = 7.66666666666666$$

$$7.666666666666667/.666666666666666 = 11.500000000000$$

$$11.5/.5 = 23$$

$$8400/23 = 365.2173913043478$$

$$8400/23 = 365.2173913043478$$

$$46747.82608695652/365.2173913043478$$

$$46747.82608695652/365.2173913043478 = 128$$

$$128/2 = 64$$

M9!5Q-G M-F S-S Gauss C.72576/1.61624799572421M9!P-LC

$$72576/1.61624799572421 = 44904.0000000000$$

$$44904/4 = 11226$$

$$11226/6 = 1871.00000000 \text{ Prime M9! Sun-Earth-Moon Planck-Length Constant}$$

M9!5 Q-G M-F S-S Gauss $m_1, \sqrt{2}$ C. 72576/1871 M9! Constant

$$72576/1871 = 38.78995189738108$$

$$38.78995189738108/.78995189738108 = 49.10419485791608$$

$$49.10419485791608/.10419485791608 = 471.2727272727272$$

$$471.2727272727272/.2727272727272 = 1728.0000000000$$

$$1728/8 = 216.0000000000 \text{ M9! Sun-Moon Constant}$$

$$216/6 = 36.0000000000$$

$$36/6 = 6$$

M9! Q-G M-F S-S Gauss Constant 484591

/1871 Prime M9! Sun-Earth-Moon Planck-Length C.

$$484591/1871 = 259.0010689470871$$

$$259.0010689470871/.0010689470871 = 242295.50000$$

$$242295.5/.5 = 484591 .0010689470871$$

$$0.0010689470871$$

$$1/0.0010689470871 = 935.5000000$$

$$935.5/.5 = 1871$$

Sun C. 8640/1.61624799572421 M9! Planck Length Constant

$$8640/1.61624799572421 = 5345.714285714292$$

$$5345.714285714292/.714285714285714 = 7484.0000000000 \text{ M9! Sun P-L C.}$$

$7484/4 = 1871.000000000$ Prime M9! Sun-Earth-Moon Planck-Length Constant

$1871 \times 4 = 7484$ M9! Sun Planck Length Constant ????????????????????

M9! S-E-M P-Length C. $1871 \times 1.61624799572421$ M9! P-L C.

$1871 \times 1.61624799572421 = 3024.000000000000$ M9! Sun-Earth-Moon P-Length C.

$3024/4 = 756.0000000000000$

$756/6 = 126.00000000000000$

$126/6 = 21$

M9! IC-DNAPP CC-Clock C. $12288/3024$ M9! S-E-M P-L C.

$12288/3024 = 4.06349206349206$

$4.06349206349206/.06349206349206 = 64.000000000000$

$3024/64 = 47.25$

$47.25/.25 = 189$

$189/9 = 21$

M9! IC-DNAPP CC-Clock C. $122880/7484$ M9! Sun P-Length C.

$122880/7484 = 16.41902725815072$

$16.41902725815072/.41902725815072 = 39.1836734693879$

$39.1836734693879/.1836734693879 = 213.3333333333333$

$213.3333333333333/.333333333333333 = 640.000000000$

M9!Earth kibibits $46747.82608695652/7484$ M9!Sun P-Length C.

$46747.82608695652/7484 = 6.24636906560082$

$$6.24636906560082/.24636906560082 = 25.35370684776438$$

$$25.35370684776438/.35370684776438 = 71.6800000000$$

$$71.68/.68 = 105.41176470588236$$

$$105.41176470588236/.41176470588236 = 256.0000000000$$

$$256/4 = 64.0000000000$$

$$\text{M9! IC-DNAPP CC Clock S-L C. } 46390/7484 \text{ M9! Sun P-L C. } 46390/7484 = 6.19855692143239$$

$$6.19855692143239/.19855692143239 = 31.21803499327039$$

$$31.21803499327039/.21803499327039 = 143.17901234576698$$

$$143.17901234576698/.17901234576698 = 799.8275858143484$$

$$800-799.8275858143484 = 0.17241418565163$$

$$800/0.17241418565163 = 4640.0000000$$

$$799.8275858143484/0.17241418565163 = 4639.000000$$

$$0.17241418565163$$

$$1/0.17241418565163 = 5.800000$$

$$5.8/.8 = 7.25$$

$$7.25/.25 = 29$$

$$799.8275858143484 \times 29 = 23195.0000000$$

$$23195/5 = 4639 \text{ M9! I Ching-DNA Planck Pixphi C-C Clock Speed of Light C.}$$

$$\text{M9! IC-DNAPP CC Clock S-L C. } 46390/141 \\ 46390/141 = 329.0070921985816$$

$$329.0070921985816/.0070921985816 = 46390.0000 \text{ M9! IC-DNAPP CC C S-L C.}$$

$$\text{M9! Sun Planck Length Constant } 7484/141 \\ 7484/141 = 53.07801418439716$$

$$53.07801418439716/.07801418439716 = 680.3636363636636$$

$$680.3636363636636/.363636363663 = 1871.0000000000000$$

M9! IC-DNA Planck Pixphi Cosmos C.C.C.12288/531 Mbrot F.C

$$12288/531 = 23.14124293785311$$

$$23.14124293785311/.14124293785311 = 163.8400000000$$

$$163.84/.84 = 195.0476190476154$$

$$195.0476190476154/.0476190476154 = 4096.000000$$

$$4096/64 = 64$$

M9!5 Q-G M-F S-S G.m_{1,√2} C. 72576/601 M9! GQG S-T CCCC.

$$72576/601 = 120.75873544093179$$

$$120.75873544093179/.75873544093179 = 159.1578947368401$$

$$159.1578947368401/.1578947368401 = 1008.0000000$$

$$1008/8 = 126$$

$$126/6 = 21$$

M9! Q-G M-F S-S Gauss m_{1,√2} Constant 72576/64 M9! Constant

$$72576/64 = 1134 \text{ M9! Quantum Gravity Constant}$$

$$0.83462680500441$$

$$72576$$

$$484591$$

$$7257600$$

M9! Q-G M-F S-S Gauss m_{1,√2} Constant 72576

7257600/12288 M9!IC-DNAPP Cosmic Computer Clock C.

$$7257600/12288 = 590.625$$

$$590.625/.625 = 945$$

$$945/5 = 189$$

$$189/9 = 21$$

M9!IC-DNAPP CCClockC.

M9!IC-DNAPP CCClockC.122880/299.792458 Speed of Light C.

$$122880/299.792458 = 409.8835601794892$$

$$409.8835601794892/.8835601794892 = 463.90000 \text{ M9!IC-DNAPP CCClock SofL C.}$$

122880/463.9 M9!IC-DNAPP CCClock Speed of Light Constant

$$122880/463.9 = 264.8846734209959$$

$$264.8846734209959/.8846734209959 = 299.41520467836403$$

$$299.41520467836403/.41520467836403 = 721.1267605608534$$

$$721.1267605608534/.1267605608534 = 5688.888$$

$$5688.888888888888/.888888888888 = 6400.0000000000 \text{ Matrix9! Constant}$$

M9!5Q-G M-F S-S G.C.72576/4639 M9!IC-DNAPP CCC SofLC.

$$72576/4639 = 15.64475102392757$$

$$15.64475102392757/.64475102392757 = 24.26479438314947$$

$$24.26479438314947/.26479438314947 = 91.63636363636363$$

$$91.63636363636363/.63636363636363 = 144.00000000000000$$

$$144/64 = 3 \text{ Speed of Light+Fractal Constant}$$

M9! Q-G M-F S-S G m1,√2 IC-DNAPP CCClock SofL C. 144

$$144/4 = 36$$

36/6 =6 Perfect Number I Ching-DNA Constant

$$144/64 = 2.25$$

$$2.25/.25 = 9$$

$$362880/144 = 2520$$

M9!5 Q-G M-F S-S G. C. 72576/7813 M9! GQG S-T M-F CCC.

$$72576/7813 = 9.28913349545629$$

$$9.28913349545629/.28913349545629 = 32.12749003984073$$

$$32.12749003984073/.12749003984073 = 252.000000000000$$

M9!5 Q-G M-F S-S G. C. 72576/70317 M9! GQG S-T M-F CCC.

$$72576/70317 = 1.03212594393959$$

$$1.03212594393959/.03212594393959 = 32.12749003983857$$

$$32.12749003983857/.12749003983857 = 252.00000000$$

M9! IC-DNA Planck Pixphi Cosmos C. Clock C. 12288/252

$$12288/252 = 48.76190476190476$$

$$48.76190476190476/.76190476190476 = 64.00000000000000$$

$$252/46 = 5.47826086956522$$

$5.47826086956522/.47826086956522 = 11.4545454545454$
 $11.45454545454545/.45454545454545 = 25.2000000000000$

M9! IC-DNA Planck Pixphi Cosmos C. Clock C. 12288/46
 $12288/46 = 267.1304347826087$
 $267.1304347826087/.1304347826087 = 2048.000000000$
 $2048/8 = 256$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.00000000000$

Matrix9! Rational Gauss m1, $\sqrt{2}$ Constant 0.83462680500441

Reciprocal 1/0.83462680500441
 $1/0.83462680500441 = 1.19814028737636$

$1.19814028737636 \times 484591$ M9! R. Reciprocal Gauss m1, $\sqrt{2}$ C.
 $1.19814028737636 \times 484591 = 580608.000000000$
 $580608/8 = 72576$ M9!5 Q-Gravity M-Fractal Solar System Gauss Constant

$72576/6 = 12096$
 $12096/6 = 2016$
 $2016/6 = 336$
 $336/6 = 56$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28.00000000000$

M9!5 Q-G M-F S-S Gauss C. $72576/1.19814028737636$
 $72576/1.19814028737636 = 60573.87500000023$
 $60573.87500000023/.875 = 69227.28571428599$
 $69227.28571428599/.28571428599 = 242295.5000$
 $242295.5/.5 = 484591.000$

M9! Q-G M-F S-S Gauss C. $484591/8640$ Sun Constant
 $484591/8640 = 56.0869212962963$

$1/0.0869212962963 = 11.50466045272921$
 $11.50466045272921/.00466045272921 = 2468.5714285$
 $2468.57142857142857/.57142857142857 = 4320.00000000000$
 $11.5/.5 = 23$

$484591/23 = 21069.17391304348$
 $21069.17391304348/.17391304348 = 121147.750000000$
 $121147.75/.75 = 161530.3333333$
 $161530.333333333/.3333333333 = 484591.000000000$

Sun Constant 8640/27.3 Moon Constant

$8640/27.3 = 316.4835164835165$
 $316.4835164835165/.4835164835165 = 654.54545454545$
 $654.5454545454322/.5454545454322 = 1200.0000000000$ M9! Constant

M9! Q-G M-F S-S Gauss C. 484591/27.3 Moon Constant

$484591/27.3 = 17750.58608058608$
 $17750.58608058608/.58608058608 = 30286.937500030286$
 $30286.9375/.9375 = 32306.066666666666$
 $32306.066666666666/.06666666666666 = 484591.000000$

Sun Constant 8640/29.53125 M9! Moon Constant

$8640/29.53125 = 292.57142857142856$
 $292.57142857142856/.57142857142856 = 512.0000000000$
 $512/2 = 256$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.000000000000$
 $64/8 = 8$
 $512/8 = 64$

M9! Q-G M-F S-S Gauss C. 48459.1/29.53125 M9! Moon C.

$48459.1/29.53125 = 1640.943068783069$
 $1640.943068783069/.943068783069 = 1740.003590663873$
 $1740.003590663873/.003590663873 = 484591.0$

Matrix9! 362880/29.53125 M9! Moon Constant

$362880/29.53125 = 12288$

Matrix9! 362880/27.3 M9! Moon Constant

$362880/27.3 = 13292.307692307691$
 $13292.307692307691/.307692307691 = 43200.00000000$

Matrix9! 362880/365.2173913043478 M9! Earth Constant

$8400/23 = 365.2173913043478$
 $362880/365.2173913043478 = 993.6$
 $993.6/.6 = 1656$
 $1656/6 = 276$

$$276/6 = 46$$

square root 2 +1 Solar System

$$362880/5 = 72576$$

Matrix9! 362880/72576 M9!5 Q-G M-F S-S Gauss m1, $\sqrt{2}$ Constant

$$362880/72576 = 5$$

$$1/5 = 0.2$$

M9! Q-G M-F S-S Gauss m1, $\sqrt{2}$ C. / M9!IC-DNAPP CCClockC.

M9! Q-G M-F S-S Gauss m1, $\sqrt{2}$ C. 7257600/

12288 M9! IC-DNA Planck Pixphi Cosmos Computer Clock C.

M9!5Q-G M-F S-S Gauss m1, $\sqrt{2}$ C. 7257600/12288 M9! Constant

$$7257600/12288 = 590.625$$

$$590.625/.625 = 945$$

$$945/5 = 189$$

$$189/9 = 21$$

$$12288/64 = 192$$

$$192/64 = 3$$

M9!5Q-G M-F S-S Gauss m1, $\sqrt{2}$ C. 725760/5.083203125 Pixphi

$$725760/5.083203125 = 142776.1161915008$$

$$1142776.1161915008/.1161915008 = 1228800.0000 \text{ M9!IC-DNAPP CC-ClockC.}$$

M9!5 Q-G M-F S-S G. m1, $\sqrt{2}$ C. 7257600/87744 M9!Q-G S-T C.

$$7257600/87744 = 82.71334792122538$$

$$82.71334792122538/.71334792122538 = 115.95092024539925$$

$$115.95092024539925/.95092024539925 = 121.93548387090708$$

$$121.93548387090708/.93548387090708 = 130.34482759459434$$

$$130.34482759459434/.34482759459434 = 378.000000000000$$

$$378/8 = 47.25$$

$$47.25/.25 = 189$$

$$189/9 = 21$$

$87744/640 = 137.1$
 $137.1-.064 = 137.036$ Fine Structure Constant

M9!5Q-G M-F S-S G.C.72576/4639 M9!IC-DNAPP CC C S-L C.
 $72576/4639 = 15.64475102392757$
 $15.64475102392757 = 15.64475102392757$
 $15.64475102392757/.64475102392757 = 24.26479438314947$
 $24.26479438314947/.26479438314947 = 91.63636363636363$
 $91.63636363635622/.63636363635622 = 144.00000000$

$144/64 = 3$

square root 2 +1 Solar System
M9!5 Q-G M-F S-S Gauss $m_1, \sqrt{2}$ C. 7257600

M9!5Q-G M-F S-S Gauss $m_1, \sqrt{2}$ C. 7257600/88 Mercury Constant
 $7257600/88 = 82472.72727272727$
 $82472.72727272727/.7272727272727 = 113400.00000000$
 $113400/400 = 283.5$
 $283.5/.5 = 567$

$567/7 = 81$
 $81/9 = 9$

M9!5Q-G M-F S-S Gauss $m_1, \sqrt{2}$ C. 7257600/116 Mercury Constant

$7257600/116 = 62565.517241379304$
 $62565.517241379304 = 62565.517241379304$
 $62565.517241379304/.517241379304 = 120960.00000$

$120960/60 = 2016$
 $2016/6 = 336$
 $336/6 = 56$

M9!5Q-G M-F S-S Gauss $m_1, \sqrt{2}$ C. 7257600/225 Venus Constant
 $7257600/225 = 32256$

$32256/6 = 5376$

$5376/6 = 896$
 $896/6 = 149.333333333333$
 $149.333333333333/.333333333333 = 448.0000000000$
 $448/8 = 56.000000000000$
 $32256/56 = 576$
 $576/6 = 96$
 $96/6 = 16$

M9!5Q-G M-F S-S Gauss m1, $\sqrt{2}$ C. 7257600/585 Venus Constant
 $7257600/585 = 12406.153846153846$
 $12406.153846153846 = 12406.153846153846$
 $12406.153846153846/.153846153846 = 80640.00000000$
 $80640/40 = 2016$
 $2016/6 = 336$
 $336/6 = 56$

M9!5Q-G M-F S-S Gauss m1, $\sqrt{2}$ C. 7257600/365.2173913043478
 $7257600/365.2173913043478 = 19872$
 $19872/2 = 9936$

$9936/6 = 1656$
 $1656/6 = 276$
 $276/6 = 46$
 $362880/9936 = 36.52173913043478$
 $9936/46 = 216$
 $216/6 = 36$
 $36/6 = 6$

M9!5Q-G M-F S-S Gauss m1, $\sqrt{2}$ C. 7257600/27.3 Moon Constant
 $7257600/27.3 = 265846.1538461538$
 $265846.1538461538/.1538461538 = 1728000.0005184$

$1728000/8000 = 216$
 $216/6 = 36$
 $36/6 = 6$
out
 $1728000.0005184/.0005184 = 3333333334.333333$
 $3333333334.333333/.33333333333333 = 10000000003.000$

0.0005184
 $1/0.0005184 = 1929.0123456790122$
 $1929.0123456790122/.0123456790122 = 156250.00000$
 $156250.00000184376 = 156250.00000$

$1/156250 = 0.0000064$
 $5184/27.3 = 189.89010989010987$
 $189.89010989010987/.89010989010987 = 213.33333333333$
 $213.33333333333815/.33333333333333 = 640.0000000000$

M9!5 Q-G M-F S-S Gauss m1, $\sqrt{2}$ C. 72576/354.375 Moon C.
 $72576/354.375 = 204.8$
 $204.8/.8 = 256$ $256/6 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.0000000000$

M9!5 Q-G M-F S-S G. m1, $\sqrt{2}$ C. 7257600/29.53125M9!Moon C.
 $7257600/29.53125 = 245760$
 $245760/60 = 4096$
 $4096/64 = 64$

M9!5 Q-G M-F S-S Gauss m1, $\sqrt{2}$ C. 7257600/687 Mars Constant
 $7257600/687 = 10564.192139737992$
 $10564.192139737992/.192139737992 = 54981.8181818$
 $54981.8181818181/.818181818181 = 67200.0000000$
 $67200/200 = 336$
 $336/6 = 56$

M9!5 Q-G M-F S-S Gauss m1, $\sqrt{2}$ C. 7257600/780 Mars Constant
 $7257600/780 = 9304.615384615385$
 $9304.615384615385/.615384615385 = 15120.00000000$
 $15120/20 = 756$

M9!5 Q-G M-F S-S Gauss m1, $\sqrt{2}$ C. 7257600/399 Jupiter Constant
 $7257600/399 = 18189.473684210527$
 $18189.473684210527/.473684210527 = 38400.000000000$
 $38400/400 = 96$

M9!5 Q-G M-F S-S Gauss m1, $\sqrt{2}$ C. 7257600/378 Saturn Constant
 $7257600/378 = 19200$
 $19200/200 = 96$

M9!5 Q-G M-F S-S Gauss $m_1, \sqrt{2}$ C. 7257600/370 Uranus Constant
 $7257600/370 = 19615.135135135137$
 $19615.135135135137 = 19615.135135135137$
 $19615.135135135137/.135135135137 = 14515.000000000$

$$145152/2 = 72576$$

M9!5 Q-G M-F S-S Gauss $m_1, \sqrt{2}$ C. 7257600/367.5 Neptune C.
 $7257600/367.5 = 19748.571428571428$
 $19748.571428571428/.571428571428 = 34560.0000000$

M9!5 Q-G M-F S-S Gauss $m_1, \sqrt{2}$ C. 7257600/366.4 Pluto min. C.
 $7257600/366.4 = 19807.860262008733$
 $19807.860262008733 = 19807.860262008733$
 $19807.860262008733/.860262008733 = 23025.380710676614$
 $23025.380710676614/.380710676614 = 60480.00$

$$60480/80 = 756$$

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

M9!5 Q-G M-F S-S Gauss $m_1, \sqrt{2}$ C. 72576/6.67 M9! Newton C.
 $72576/6.67 = 10880.95952023988$
 $10880.95952023988/.95952023988 = 11340.000000000$

M9!5 Q-G M-F S-S Gauss $m_1, \sqrt{2}$ Constant 72576/7 M9! Q-G C.
 $72576/7 = 10368$
 $10368/8 = 1296$
 $1296/6 = 216$
 $216/6 = 36$
 $36/6 = 6$

M9!5 Q-G M-F S-S Gauss $m_1, \sqrt{2}$ constant 72576/17 M9! Q-G C.
 $72576/17 = 4269.176470588235$
 $4269.176470588235/.176470588235 = 24192.0000000$

$24192/2 = 12096$
 $12096/6 = 2016$
 $2016/6 = 336$
 $336/6 = 56$
 $56/6 = 9.333333333333$
 $9.333333333333/.333333333333 = 28$

M9!5 Q-G M-F S-S Gauss $m1, \sqrt{2}$ C. $72576/32$ M9! Q-Gravity C.
 $72576/32 = 2268$
 $2268/8 = 283.5$
 $283.5/.5 = 567$
 $567/7 = 81$
 $81/9 = 9$

M9!5 Q-G M-F S-S Gauss $m1, \sqrt{2}$ C. $72576/261$ M9! Q-Gravity C.
 $72576/261 = 278.0689655172414$
 $278.0689655172414/.0689655172414 = 4032.000000000$
 $4032/2 = 2016$
 $2016/6 = 336$
 $336/6 = 56$
 $56/6 = 9.333333333333$
 $9.333333333333/.333333333333 = 28$

M9!5 Q-G M-F S-S Gauss $m1, \sqrt{2}$ C. $72576/1134$ M9! Q-Gravity C.
 $72576/1134 = 64$

M9!5 Q-G M-F S-S G. $m1, \sqrt{2}$ C. $72576/25920$ M9! Equinox-P C.
 $72576/25920 = 2.8$

M9!5 Q-G M-F S-S Gauss $m1, \sqrt{2}$ C. $72576/8640$ Sun Constant
 $72576/8640 = 8.4$
 $8.4/.4 = 21$

$21/3 = 7$
 $84/7 = 12$
 $84/3 = 28$

M9!5 Q-G M-F S-S Gauss $m1, \sqrt{2}$ C. $72576/7920$ Earth Constant
 $72576/7920 = 9.163636363636$

$9.16363636363636/.16363636363636 = 56.000000000000$
 $56/6 = 9.333333333333$
 $9.33333333333333/.33333333333333 = 28$

earth day?

M9!5 Q-G M-F S-S Gauss m1, $\sqrt{2}$ C. 72576/2160 Moon C.
 $72576/2160 = 33.6$
 $33.6/.6 = 56.00000000000000$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28$

M9!5 Q-G M-F S-S Gauss m1, $\sqrt{2}$ C. 72576/27.3 Moon Constant
 $72576/27.3 = 2658.4615384615386$
 $2658.4615384615386/.4615384615386 = 5760.000000000$
 $5760/60 = 96$
 $96/6 = 16$

M9!5 Q-G M-F S-S Gauss m1, $\sqrt{2}$ C. 72576/29.53125 Moon C.
 $72576/29.53125 = 2457.6$
 $2457.6/.6 = 4096$
 $4096/64 = 64$
 $64/4 = 16$

M9!5 Q-G M-F S-S Gauss m1, $\sqrt{2}$ C./ Mandelbrot Fractal Constants

M9!5 Q-G M-F S-S Gauss m1, $\sqrt{2}$ C. 72576/1.50659133709981
 $800/531 = 1.50659133709981$
 $72576/1.50659133709981 = 48172.3200000000$
 $48172.32/.32 = 150538.500000000$
 $150538.5/.5 = 301077.000000000$

$301077/7 = 43011$
 $43011/531 = 81.0000000000$
 $81/9 = 9$

301077 Factorization $3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 7 \times 59$
 Divisors 1, 3, 7, 9, 21, 27, 59, 63, 81, 177, 189, 243, 413, 531, 567, 729, 1239,
 1593, 1701, 3717, 4779, 5103, 11151, 14337, 33453, 43011, 100359, 301077
 Number of divisors 28

M9!5 Q-G M-F S-S Gauss m1, $\sqrt{2}$ C. 72576/531 Mbrot Fractal C.

$72576/531 = 136.67796610169492$

$136.67796610169492/.67796610169492 = 201.6000000000$

$201.6/.6 = 336$

$336/6 = 56$

$56/6 = 9.33333333333333$

$9.33333333333333/.33333333333333 = 28$

M9!5 Q-G M-F S-S Gauss m1, $\sqrt{2}$ C. 72576/59 Mbrot Fractal C.

$72576/59 = 1230.1016949152543$

$1230.1016949152543/.1016949152543 = 12096.0000000000$

$12096/6 = 2016$

$2016/6 = 336$

$336/6 = 56$

$56/6 = 9.33333333333333$

$9.33333333333333/.33333333333333 = 28$

CyberTAO

Information Age



THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples

of
M9! Planck Time Q-Gravity Fibonacci Fractal Digital Clock Tesla Universe C.
*

NET CONSTANTS

Planck Constant $4.135667516(91) \times 10^{-15} \text{ eVs}$ - CODATA - wiki
&

Planck's constant: $h = 6.6260683 \cdot 10^{-34} \text{ m}^2 \cdot \text{kg/s}$ - wiki

Planck Quantum Mechanical Clock QMC Time ***135.125 x10⁻⁴³***

Department of Mathematical Sciences University of Tokyo - ***net***
Quantum Planck Time 5.39121 Constant - wiki

The Mandelbrot Fractal est. 1.5065918849 - wiki
M9! Mandelbrot Fractal Constant 1.50659133709981

369 Tesla Universe Constant - net

Pixphi 5.083203125 Pi x phi SKHane Constant - net

3.14159292035398 Rational Pi

124875 Doubling-Halving Circuit M. Rodin Constant - net

elementary charge ***1.6021766208(98)×10⁻¹⁹ C. - wiki***
elementary charge ***1.6021765 × 10⁻¹⁹ coulomb - net***
charge of the electron 1.602 173 335 ×. 10⁻¹⁹ C - net
Elementary Charge 1.602173913043478 ×10⁻¹⁹ C. - M9!

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant 69672960/362880 = 3x64

E8 PSΩ Constant 174182400/362880 = 7.5x64

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

Planck Series

Mandelbrot Fractals

Solar System

Bits Bytes Kibebytes

Quantum Gravity

Speed of Light

Pixphi

Polygon Pi

Fibonacci Double Step Sequence M9! Planck

Small to Large

Fibonacci Double Step Sequence Solar System Constants

Doubling-Halving Circuit Constant 124875

37 & 495 Circular Numbers

37 Centered Hexagonal/Star Numbers

Quantum Gravity Centered Hex Star Number Constant 37

Matrix9! Elementary Charge Constants

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

Beginning



4.13566739606127 M9! Q-Planck Constant

Matrix9! $362880/4.13566739606127 = 87744.000000000000$

M9! Planck Quantum Gravity M-Fractal SpaceTime C. $87744/4$

$87744/4 = 21936$

$21936/6 = 3656$

$3656/6 = 609.333333333333$

$609.333333333333/.333333333333 = 1828.00000000$

$1828/8 = 228.500000000$

$228.5/.5 = 457$ Prime M9! Q-Planck Constant

$457 \times 4.13566739606127 = 1890.000000000000$

$1890/90 = 21$ Matrix9! Constant

M9! Planck Q-G M-F SpaceTime C. $87744/21$ Matrix9! Constant

$87744/21 = 4178.285714285715$

$4178.285714285715/.285714285715 = 14624.00000000$

14624/457 Prime M9! Q-Planck Constant

$14624/457 = 32.000000000$

M9! Planck Q-G M-F SpaceTime C. 87744/457 Prime Q-Planck C.

$$87744/457 = 192$$

$$192/2 = 96$$

$$192/3 = 64 \text{ Matrix9! Constant}$$

M9! Planck Q-G M-F SpaceTime C. 87744/457 M9! Q-Planck C.

$$87744/457 = 192$$

$$192/3 = 64 \text{ Matrix9! Constant}$$

$$192/2 = 96$$

$$96/6 = 16$$

$$87744/64 = 1371$$

$$1371/3 = 457 \text{ Prime M9! Q-Planck Constant}$$

M9! Q-Planck Constant Prime 457/64 Matrix9! Constant

$$457/64 = 7.140625$$

$$7.140625/.140625 = 50.77777777777777$$

$$50.77777777777777/.55555555555555 = 91.4000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Q-Planck Constant}$$

Matrix9! Constant 64/4.13566739606127 M9! Q-Planck Constant

$$64/4.13566739606127 = 15.47513227513227$$

$$15.47513227513227/.47513227513227 = 32.57015590200479$$

$$32.57015590200479/.57015590200479 = 57.125000000000$$

$$57.125/.125 = 457 \text{ Prime M9! Q-Planck Constant}$$

$$87744/64 = 1371$$

$$1371/457 = 3 \text{ Matrix9! Constant}$$

Matrix9! Constant 64x4.13566739606127 M9! Q-Planck Constant

$$64x4.13566739606127 = 264.68271334792126$$

$$264.68271334792126/.68271334792126 = 387.69230769228807$$

$$387.69230769228807/.69230769228807 = 560.00000000$$

$$87744/560 = 156.68571428571428$$

$$156.68571428571428/.68571428571428 = 228.500000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Q-Planck Constant}$$

Matrix9! Constant $21/4.13566739606127$ M9! Q-Planck C.

$$21/4.13566739606127 = 5.07777777777777$$

$$5.07777777777777/.077777777777778 = 65.28571428571246$$

$$65.28571428571246/.28571428571246 = 228.500000000$$

$$228.5/.5 = 457 \text{ Prime M9! Q-Planck Constant}$$

Matrix9! Constant $21 \times 4.13566739606127$ M9! Q-Planck C.

$$21 \times 4.13566739606127 = 86.84901531728667$$

$$86.84901531728667/.84901531728667 = 102.29381443298755$$

$$102.29381443298755/.29381443298755 = 348.15789473937144$$

$$348.15789473937144/.15789473937144 = 2205.00000000$$

$$2205/5 = 441 \text{ M9! Constant}$$

$$441/4.13566739606127 = 106.63333333333333$$

$$106.63333333333333/.633333333333333 = 168.36842105263247$$

$$168.36842105263247/.36842105263247 = 457.00000000000000 \text{ M9! Q-Planck C.}$$

M9! Q-Planck Constant $457 \times 4.13566739606127$ M9! Q-Planck C.

$$457 \times 4.13566739606127 = 1890.000000000000$$

$$1890/90 = 21 \text{ Matrix9! Constant}$$

M9! Q-Planck Constant $457/4.13566739606127$ M9! Q-Planck C.

$$457/4.13566739606127 = 110.50211640211639$$

$$110.50211640211639/.50211640211639 = 220.07270811380928$$

$$0.07270811380928$$

$$1/0.07270811380928 = 13.75362318740782$$

$$13.75362318740782/.75362318740782 = 18.25000000$$

$$18.25/.25 = 73$$

Planck Time Constant 135125/73 M9! Electron Constant

$$135125/73 = 1851.027397260274$$

$$1851.027397260274/.027397260274 = 67562.50000000$$

$$67562.5/.5 = 135125$$

Matrix9! Constant 64/1.35125 Planck Time Constant

$$64/1.35125 = 47.36355226641998$$

$$47.36355226641998/.36355226641998 = 130.27989821883006$$

$$130.27989821883006/.27989821883006 = 465.454545454$$

$$465.4545454536436/.4545454536436 = 1024.00000$$

$$1024/4 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.0000000000 \text{ Matrix9! Constant}$$

$$1024/73 = 14.02739726027397$$

$$14.02739726027397/.02739726027397 = 512.0000000000 \text{ M9! Constant}$$

$$512/2 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.000000000000 \text{ Matrix9! Constant}$$

$$1024/21 = 48.76190476190476$$

$$48.76190476190476/.76190476190476 = 64.000000000000 \text{ Matrix9! Constant}$$

M9! Q-Planck Constant Prime 457/1.35125 Planck Time Constant

$$457/1.35125 = 338.20536540240516$$

$$338.20536540240516/.20536540240516 = 1646.8468468470103$$

$$1646.84684684684684/.84684684684684 = 1944.6808510638298$$

$$1944.6808510638298/.6808510638298 = 2856.250000000000$$

$$2856.25/.25 = 11425$$

$$11425/25 = 457 \text{ Prime M9! Q-Planck Constant}$$

Planck Time Constant 539121/.064 M9! Constant

$$539121/.064 = 8423765.625$$

$$8423765.625/.625 = 13478025$$

$$13478025/25 = 539121 \text{ Planck Time Constant}$$

Planck Time Constant 539121/457 Prime M9! Q-Planck Constant

$$539121/457 = 1179.695842450766$$

$$117.96958424507658/.96958424507658 = 121.67027758970966$$

$$121.67027758970966/.67027758970966 = 181.522222222$$

$$181.522222222 \times 10 = 1815.22222222$$

$$1815.222222222222/.222222222222222 = 8168.50000000$$

$$8168.5/.5 = 16337$$

$$16337/5.39121 = 3030.3030303030303$$

$$3030.3030303030303/.3030303030303 = 10000.000000000$$

Planck Time Constant 539121/23 M9! Constant

$$539121/23 = 23440.043478260868$$

$$23440.043478260868/.043478260868 = 539121.0000$$

M9! Planck Time Constant 961-938 M9! Proton Constant

$$961-938 = 23$$

$$961/23 = 41.78260869565217$$

$$41.78260869565217/.78260869565217 = 53.388888888888$$

$$53.38888888888888/.38888888888888 = 137.28571428571$$

$$137.28571428571/.28571428571 = 480.500000000000$$

$$480.5/.5 = 961$$

$$938/23 = 40.78260869565217$$

$$40.78260869565217/.78260869565217 = 52.111111111111$$

$$52.11111111111111/.11111111111111 = 469.000000000000$$

$$469 \times 2 = 938$$

Planck Time Constant 539121/73 M9! Electron Constant

$$539121/73 = 7385.219178082192$$

$$7385.219178082192/.219178082192 = 33695.0625000000$$

$$33695.0625/.0625 = 539121 \text{ Planck Time Constant}$$

Matrix9! Constant 64/6.62606837606838 M9! Q-Planck Constant

$$64/6.62606837606838 = 9.65881973556917$$

$$9.65881973556917/.65881973556917 = 14.66079295154188$$

$$14.66079295154188/.66079295154188 = 22.18666666666666$$

$$22.18666666666666/.1866666666666666 = 118.85714285714$$

$$118.85714285714/.85714285714 = 138.6666666666666$$

$$138.6666666666666/.666666666666666 = 208.0000000000$$

$$208/8 = 26 \text{ M9! Constant}$$

M9! Q-Planck C.457/6.62606837606838 M9! Q-Planck Constant

$$3101/468 = 6.62606837606838$$

$$457/6.62606837606838 = 68.97000967429857$$

$$68.97000967429857 \times 100 = 6897.000967429856$$

$$6897.000967429856/.000967429856 = 7129200.0$$

$$0.000967429856$$

$$1/0.000967429856 = 1033.66666$$

$$1033.666666666666/.666666666666666 = 1550.500000000$$

$$1550.5/.5 = 3101$$

$$7129200/457 = 15600$$

$$15600/600 = 26 \text{ M9! Constant}$$

Matrix9! Constant 64/1.61624799572421 M9! Planck Length C.

$$64/1.61624799572421 = 39.59788359788364$$

$$39.59788359788364/.59788359788364 = 66.23008849557063$$

$$66.23008849557063 \times 100 = 6623.008849557063$$

$$6623.008849557063/.008849557063 = 748400.0$$

$$748400/400 = 1871 \text{ Prime M9! Planck Length Constant}$$

Prime M9! Planck Length Constant

$$1.61624799572421 \times 1871 = 3024.00000000$$

$3024/4 = 756$
 $756/6 = 126$
 $126/6 = 21$ Matrix9! Constant

M9! Constant 1890/26 M9! Constant

$1890/26 = 72.6923076923077$
 $72.6923076923077/.6923076923077 = 105.000000000000$
 $105/5 = 21$ Matrix9! Constant

Planck Time Constant 135125/13 M9! Constant

$135125/13 = 10394.23076923077$
 $10394.23076923077/.23076923077 = 45041.66666666$
 $45041.666666666666/.666666666666 = 67562.500000000$
 $67562.5/.5 = 135125$

Planck Time Constant 539121/13 M9! Constant

$539121/13 = 41470.846153846156$
 $41470.846153846156/.846153846156 = 49011.0000000000$

$49011/11 = 4455.5454545454545$
 $4455.5454545454545/.5454545454545 = 8168.500000$
 $8168.5/.5 = 16337$

$49011/16337 = 3$
 $539121/16337 = 33$
 $33/3 = 11$

$539121/11 = 49011$

M9! Constant 1871x1.61624799572421 M9! Planck Length C.

$1871 \times 1.61624799572421 = 3024.0000000000$
 $3024/4 = 756$
 $756/6 = 126$
 $126/6 = 21$ Matrix9! Constant

M9! Q-Planck C. 457/1.61624799572421 M9! Planck Length C.

$457/1.61624799572421 = 282.75363756613785$
 $282.75363756613785/.75363756613785 = 375.1851689336019$
 $375.1851689336019/.1851689336019 = 2026.17777$
 $11400.527777777777/.527777777777 = 21601.0000000$ Prime M9! Constant

M9! Constant Prime 21601/601 M9! Gauss QG SpaceTime CC C.
 $21601/601 = 35.94176372712146$

$35.94176372712146/.94176372712146 = 38.16431095406377$
 $38.16431095406377/.16431095406377 = 232.26881720406777$
 $232.26881720406777/.26881720406777 = 864.040000$
 $864.04/.04 = 21601$

M9! Constant Prime 21601/1871M9! Planck Length C.

$21601/1871 = 11.54516301443079$
 $11.54516301443079/.54516301443079 = 21.177450980392$
 $21.177450980392/.177450980392 = 119.3425414365687$
 $119.3425414365687/.3425414365687 = 348.4032257003552$
 $348.4032257003552/.4032257003552 = 864.040$
 $864.04/.04 = 21601$

Matrix9! Constant 21/1.61624799572421M9! Planck Length C.

$21/1.61624799572421 = 12.99305555555555$
 $12.99305555555555/.99305555555555 = 13.08391608391591$
 $13.08391608391591/.08391608391591 = 155.916666666666$
 $155.91666666666666/.91666666666666 = 170.090909090909$
 $170.09090909090909/.09090909090909 = 1871.0000000000$ M9! Planck Length C.

1.61624799572421x1871 Prime M9! Planck Length Constant

$1.61624799572421x1871 = 3024.00000000$
 $3024/4 = 756$
 $756/6 = 126$
 $126/6 = 21$ Matrix9! Constant

M9! Planck Length C. 1.61624799572421x21 Matrix9! Constant

$1.61624799572421x21 = 33.94120791020841$
 $33.94120791020841/.94120791020841 = 36.06132879046126$
 $36.06132879046126/.06132879046126 = 588.0000000000$
 $588/8 = 73.5$
 $73.5/.5 = 147$

$147/21 = 7$ M9! Constant

$1.61624799572421x7 = 11.31373597006947$
 $11.31373597006947/.31373597006947 = 36.06132879046126$
 $36.06132879046126/.06132879046126 = 588.0000000000$
 $588/8 = 73.5$
 $73.5/.5 = 147$ M9! Constant

$147/21 = 7$ M9! Constant

$147/1.61624799572421 = 90.9513888888888$
 $90.9513888888888/.9513888888888 = 95.59854014597533$
 0.9513888888889
 $1/0.9513888888889 = 1.05109489051084$
 $1.05109489051084/.05109489051084 = 20.57142857142$
 $20.57142857142/.57142857142 = 36.0000000000000$ M9! Constant

M9! Q-Planck Constant 457/21 Matrix9! Constant

$457/21 = 21.76190476190476$
 $21.76190476190476/.76190476190476 = 28.5625000000000$
 $28.5625/.5625 = 50.7777777777$
 $50.7777777777/.777777777777 = 65.28571428562083$
 $65.28571428562083/.28571428562083 = 228.5000000$
 $228.5/.5 = 457$ Prime M9! Q-Planck Constant

Matrix9! 362880/1871 Prime M9! Constant

$362880/1871 = 193.9497594869054$
 $193.9497594869054/.9497594869054 = 204.2093415869439$
 $204.2093415869439/.2093415869439 = 975.4838709695487$
 $975.4838709695487/.4838709695487 = 2016.000000000000$

$2016/6 = 336$
 $336/6 = 56$ $56/6 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28$ M9! Constant

Matrix9! 362880/28 M9! Constant

$362880/28 = 12960$

$28/8 = 3.5$
 $3.5/.5 = 7$

M9! Planck Quantum Gravity M-Fractal SpaceTime C. 87744
 M9! I Ching-DNA Planck Pixphi CC-CC.

M9! P.Q-G M-F S-T C. 87744/12288 M9! IC-DNAPP CC-CC.

$87744/12288 = 7.1406250000000$
 $7.140625/.140625 = 50.7777777777777$
 $50.7777777777777/.7777777777777 = 65.28571428571428$
 $65.28571428571428/.28571428571428 = 228.5000000000000$
 $228.5/.5 = 457$ Prime Planck Constant

M9! I C-DNA S-E-M h C. $384/4.13566739606127$ M9! Q-P C.

$$384/4.13566739606127 = 92.85079365079363$$

$$92.85079365079363/.85079365079363 = 109.1343283582116$$

$$109.1343283582116/.1343283582116 = 812.444444444444$$

$$812.444444444444/.444444444444 = 1828.0000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Q-Planck Constant}$$

DNA-I C S-E-M h C. $384 \times 4.13566739606127$ M9! Q-Planck C.

$$384 \times 4.13566739606127 = 1588.0962800875277$$

$$1588.0962800875277/.0962800875277 = 16494.5454545454$$

$$16494.54545454545454/.54545454545454 = 30240.0000000000$$

$$30240/384 = 78.75$$

$$78.75/.75 = 105$$

$$105/5 = 21 \text{ Matrix9! Constant}$$

M9! P. Q-G SpaceTime $87744/384$ M9! DNA-I Ching S-E-M C.

$$87744/384 = 228.5$$

$$228.5/.5 = 457 \text{ Prime M9! Q-Planck Constant}$$

M9! $362880/87744$ M9! Planck Quantum Gravity SpaceTime C.

$$362880/87744 = 4.13566739606127 \text{ M9! Q-Planck Constant}$$

M9! $362880/87744$ M9! Planck Quantum Gravity SpaceTime C.

$$362880/87744 = 4.13566739606127$$

M9! Planck Quantum Gravity SpaceTime C. $87744/384$ M9! C.

$$87744/384 = 228.5$$

$$228.5/.5 = 457$$

$$87744/8640$$

$$87744/8640 = 10.155555555555555$$

$$10.155555555555556/.1555555555555556 = 65.285714285714$$

$$65.285714285714/.285714285714 = 228.50000000$$

$$228.5/.5 = 457$$

M9! Planck Q-G SpaceTime C. 87744/2160 Moon Constant

$$87744/2160 = 40.62222222222222$$

$$40.62222222222222/.622222222222222 = 65.285714285714$$

$$65.285714285714/.285714285714 = 228.50000000$$

$$228.5/.5 = 457$$

M9! Planck Quantum Gravity S-T C. 87744/7920 Earth Constant

$$87744/7920 = 11.07878787878787$$

$$11.07878787878787/.0787878787878788 = 140.61538461538245$$

$$140.61538461538245/.61538461538245 = 228.500000000000$$

$$228.5/.5 = 457$$

M9! Planck Q-G SpaceTime Constant 87744/12.288 Matrix9! C.

$$87744/12.288 = 7140.625$$

$$7140.625/.625 = 11425$$

$$11425/5 = 2285$$

$$2285/5 = 457 \text{ Prime M9! Q-Planck Constant}$$

$$11425/457 = 25$$

$$25/5 = 5 \text{ Matrix9! Constant}$$

$$87744/64 = 1371 \text{ M9! Q-Planck Constant}$$

$$1371/457 = 3 \text{ Matrix9! Constant}$$

$$12288/64 = 192$$

$$192/64 = 3 \text{ Matrix9! Constant}$$

$$7.140625/13 = 0.54927884615385$$

$$1/0.54927884615385 = 1.8205689277899$$

$$1.82056892778992 \times 100 = 182.05689277899$$

$$182.05689277899 / .05689277899 = 3200.000000 \text{ M9! Quantum Gravity Constant}$$

$$\text{M9! IC-DNAPP CC-CC. } 12288 \times 6.62606837606838 \text{ M9! Q-P C.}$$

$$3101/468 = 6.62606837606838$$

$$12288 \times 6.62606837606838 = 81421.12820512825$$

$$81421.12820512825 / .12820512825 = 635084.80$$

$$635084.8 / .8 = 793856$$

$$793856/3101 \text{ M9! Q-Planck Constant}$$

$$793856/3101 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666 / .6666666666666666 = 64.000000000000$$

$$793856/64 \text{ Matrix9!}$$

$$793856/64 = 12404$$

$$12404/4 = 3101 \text{ M9! Q-Planck Constant}$$

$$793856/.01720209906566$$

$$793856/.01720209906566 = 46148786.66666666$$

$$46148786.6666666666 / .6666666666666666 = 69223180.000000000$$

$$69223180/7813 = 8860$$

$$8860/60 = 147.66666666666666$$

$$147.66666666666666 / .6666666666666666 = 221.500000000000$$

$$221.5/.5 = 443$$

$$6922318 \text{ Factorization } 2 \times 13 \times 443 \times 601$$

$$\text{Divisors } 1, 2, 13, 443, 601, 886, 1202, 5759, 7813,$$

$$11518, 15626, 266243, 532486, 3461159, 6922318$$

$$\text{Count of divisors } 16$$

$$\text{Matrix9! } 362880/781.3 \text{ M9! GQG S-T M-F CCC.}$$

$$362880/781.3 = 464.45667477281455$$

$$464.45667477281455 / .45667477281455 = 1017.0403587443722$$

$$1017.0403587443722 / .0403587443722 = 25200.0000$$

$$\text{Matrix9! } 362880/70.317 \text{ M9! GQG S-T M-F CCC.}$$

$$362880/70.317 = 5160.629719697939$$

$$5160.629719697939 / .629719697939 = 8195.121951223831$$

$$8195.121951223831/.121951223831 = 67200.000$$

$$67200/252 = 266.6666666666$$

$$266.6666666666/.6666666666 = 400.0000000$$

793856/384 M9! DNA-I Ching Sun-Earth-Moon hub C.

$$793856/384 = 2067.333333333333$$

$$2067.333333333333/.333333333333 = 6202.000000000$$

$$6202/2 = 3101 \text{ M9! Q-Planck Constant}$$

$$793856/6 = 132309.3333333333$$

$$132309.3333333333/.333333333333 = 396928.000000000$$

$$396928/8 = 49616.00000000$$

$$49616/6 = 8269.3333333333$$

$$8269.3333333333/.3333333333 = 24808.0000000$$

$$24808/.8 = 31010.0000000 \text{ M9! Q-Planck Constant}$$

M9! Q-Planck Constant 31010/443 Prime M9! Constant

$$31010/443 = 70$$

793856/468 M9! Q-Planck Constant

$$793856/468 = 1696.2735042735044$$

$$1696.2735042735044/.2735042735044 = 620.200000000$$

$$6202/.2 = 31010 \text{ M9! Q-Planck Constant}$$

M9! Q-Planck Constant 6.62606837606838x384 M9! Constant

$$6.62606837606838 \times 384 = 2544.4102564102577$$

$$2544.4102564102577/.4102564102577 = 6202.0000000$$

$$6202/2 = 3101$$

M9! Planck Q-G SpaceTime C. 87744/468 M9! Q-Planck C.

$$87744/468 = 187.48717948717947$$

$$187.48717948717947/.48717948717947 = 384.84210526317145$$

$$384.84210526317145/.84210526317145 = 457.0000000000000$$

$$187 + 0.48717948717947 = 187.48717948717947$$

$$0.48717948717947$$

$$1/0.48717948717947 = 2.05263157894744$$

$$2.05263157894744/.05263157894744 = 39.0000000000$$

$$468/39 = 12$$

Matrix9! 362880/187 Matrix9! Constant

$$362880/187 = 1940.5347593582887$$

$$1940.5347593582887/.5347593582887 = 3628.8000000000$$

#

Matrix9!
362880
Permutation
CPU Gate

1.5065913371 Mandelbrot Fractal Constant

8/.015065913371 = 531 Mandelbrot Fractal Constant

Matrix9! x8 M9! Constant

$$362880 \times 8 = 2903040 \text{ bits}$$

$$2903040/8 = 362880 \text{ bytes}$$

$$\text{Matrix9! bytes } 362880/1000 = 362.88 \text{ kilobytes}$$

$$\text{Matrix9! bytes } 362880/1024 = 354.375 \text{ Kibibyte Moon Constant}$$

Moon Constant 354.375/29.53125 M9! Moon Constant
 $354.375/29.53125 = 12$

M9! Constant 2903040/12 M9! Constant
 $2903040/12 = 241920$
 $241920/20 = 12096$
 $12096/64 = 189$
 $189/9 = 21$

Moon Kibibyte Constant 354.375/5.39121 Planck Time Constant
 $354.375/5.39121 = 65.73199708414252$
 $65.73199708414252/.73199708414252 = 89.79816792732537$
 $89.79816792732537/.79816792732537 = 112.50535739795455$
 $\times 10$
 $1125.0535739795455/.0535739795455 = 21000.0000$

Matrix9! Constant 21000/354.375 Moon Constant
 $21000/354.375 = 59.25925925925925$
 $59.25925925925926/.25925925925926 = 228.5714285714271$
 $228.5714285714271/.5714285714271 = 400.0000000000000$

Matrix9! Constant 21000x135.125 M9! P-T Q-G Clock C.
 $21000 \times 135.125 = 2837625$ $2837625 = 2837625$
 $2837625/625 = 4540.2$
 $4540.2/.2 = 22701$

22701/354.375 Moon Constant
 $22701/354.375 = 64.05925925925926$
 $64.05925925925926/.05925925925926 = 1081.000000000$ M9! Constant

$1081/8 = 135.125$ M9! P-T Q-G Clock Constant

22701/3.1416 M9! Polygon Pi

$$22701/3.1416 = 7225.9358288770045$$

$$7225.9358288770045/.9358288770045 = 7721.42857142?$$

$$7721.4285714285725/.42857142857142857 = 18016.6666666666$$

$$18016.66666666667/.666666666666 = 27025.0000000$$

$$27025/25 = 1081$$

$$1081/8 = 135.125$$

$$7721.428571435564 \times 7 = 54050.0000000$$

$$4050/50 = 1081$$

Moon Constant 354.375/1.35125 M9! P-T Q-G Clock C.

$$354.375/1.35125 = 262.25716928769657$$

$$262.25716928769657/.25716928769657 = 1019.7841726618992$$

$$1019.7841726618992/.7841726618992 = 1300.4587155487773?$$

$$0.4587155487773$$

$$1/0.4587155487773 = 2.180000$$

$$1/2.18 = 0.45871559633028$$

$$1300.4587155487773/.4587155487773 = 2835.000$$

$$1300.45871559633028/.45871559633028 = 2835.000000000$$

$$2835/5 = 567$$

$$567/7 = 81$$

Matrix9! 362880/29.53125 M9! Moon Constant

$$362880/29.53125 = 12288 \text{ M9! IC-DNAPP Cosmos Computer Clock Constant}$$

M9! IC-DNAPP C Clock C. 12288/135.125 M9! P-T Q-G CC C.

$$12288/135.125 = 90.93802035152636$$

$$90.93802035152636/.93802035152636 = 96.94674556213064$$

$$96.94674556213064/.94674556213064 = 102.4000000000000$$

$$102.4/.4 = 256$$

$$256/6 = 42.6666666666666$$

$$42.6666666666666/.6666666666666 = 64 \text{ Matrix9! Constant}$$

M9! Moon C. 29.53125×135.125 M9! P-T Q-G CC Clock C.

$$29.53125 \times 135.125 = 3990.41015625$$

$$3990.41015625 / .41015625 = 9729$$

$$9729 / 9 = 1081$$

$$1081 / 8 = 135.125 \text{ M9! P-T Q-G Clock Constant}$$

M9! Moon C. $29.53125 / 1.35125$ M9! P-T Q-G CC Clock C.

$$29.53125 / 1.35125 = 21.85476410730805$$

$$21.85476410730805 / .85476410730805 = 25.568181818181$$

$$25.568181818181 / .568181818181 = 45.000000000000$$

$$45 / 5 = 9$$

Moon Constant $27.3 / 1.35125$ M9! P-T Q-G CC Clock Constant

$$27.3 / 1.35125 = 20.20351526364477$$

$$20.20351526364477 / .20351526364477 = 99.272727272727$$

$$99.272727272727 / .272727272727 = 364.000000000000$$

$364 / 27.3$ Moon Constant

$$364 / 27.3 = 13.333333333333$$

$$13.333333333333 / .333333333333 = 40.000000000000$$

M9! Constant $364 / 29.53125$ M9! Moon Constant

$$364 / 29.53125 = 12.32592592592593$$

$$12.32592592592593 / .32592592592593 = 37.818181818181$$

$$37.818181818181 / .818181818181 = 46.222222222222$$

$$46.222222222222 / .222222222222 = 208.000000000000$$

$$208 / 8 = 26$$

$$364 / 26 = 14$$

$$13 \times 28 = 364$$

M9! Earth Constant $365.2173913043478 - 364$

$$8400/23 = 365.2173913043478$$

$$365.2173913043478 - 364 = 1.21739130434781$$

$$364/1.21739130434781 = 299.000000000000$$

$$365.2173913043478/1.21739130434781 = 300.000000000000$$

M9! Earth C. $365.2173913043478 \times 1.35125$ M9!P-TQ-G ClockC.
 $365.2173913043478 \times 1.35125 = 493.500000000000$
 $493.5/.5 = 987$

M9! Higgs Constant $125360/987$ M9! Constant
 $12536/987 = 127.0111448834853$
 $127.0111448834853/.0111448834853 = 11396.363636372856$
 $11396.363636363636/.36363636363636 = 31340.0000000000$
 $31340/40 = 783.500000000000$
 $783.5/.5 = 1567$

$$1567 \times 8 = 12536 \text{ M9! Higgs Constant}$$

$987/1.35125$ M9! Planck Time Quantum Gravity Clock Constant
 $987/1.35125 = 730.4347826086956$
 $730.4347826086956/.4347826086956 = 1680.0000000000$
 $1680/80 = 21$

M9! Constant $9870/365.2173913043478$ M9! Earth Constant
 $9870/365.2173913043478 = 27.025$
 $27.025/.025 = 1081.0000000000$

$$1081/8 = 135.125$$

$$987/5.39121 = 183.0757844713895$$

$$183.0757844713895/.0757844713895 = 2415.7427123883695$$

$$2415.7427123883695 = 2415.7427123883695$$

$$987 \times 5.39121 \text{ Q-Planck Time Constant}$$

$$987 \times 5.39121 = 5321.12427$$

$$5321.12427 / .12427 = 42819.05745554036$$

$$42819.05745554036 / .05745554036 = 745255.500000$$

$$745255.5 / .5 = 1490511$$

$$1490511 / 11 = 135501.0000000000$$

$$135501 / 5.39121 = 25133.6898395722$$

$$25133.6898395722 / .6898395722 = 36434.10852673638$$

$$36434.10852673638 / 34.10852673638 = 1068.1818$$

$$1068.1818181818 / .1818181818 = 5875.0000000000$$

$$5875 / 5 = 1175$$

$$1175 / 5 = 235$$

$$235 / 5 = 47$$

$$1490511 / 47 = 31713.0000000000$$

$$31713 / 3 = 10571.000000000000$$

$$1490511 / 11 = 135501.0000000000$$

$$135501 / 47 = 2883.000000000000$$

$$2883 / 3 = 961.000000000000$$

$$10571 / 961 = 11$$

M9! Constant 10571/5.39121 Q-Planck Time Constant

$$10571 / 5.39121 = 1960.7843137254906$$

$$1960.7843137254906 / .7843137254906 = 2500.000000000000$$

Matrix9! 3628.80/5.39121 M9! P-T Q-G Clock Constant

$$3628.80 / 5.39121 = 673.095650141619$$

$$673.095650141619 / .095650141619 = 7037.058584008567$$

$$7037.058584008567/37.058584008567 = 189.8901097349477$$

$$189.8901097349477/.8901097349477 = 213.33333$$

$$213.333333333/.33333333333 = 640.000000000 \text{ Matrix9! Constant}$$

$$\text{M9! P-T Q-G Clock Constant } 539121/21$$

$$539121/21 = 25672.428571428572$$

$$25672.428571428572/.428571428572 = 59902.333333333$$

$$59902.333333333/.3333333333333 = 179707.000000000$$

$$17970700 \times 1.35125 \text{ M9! P-T Q-G Clock Constant}$$

$$17970700 \times 1.35125 = 24282908.37500000$$

$$24282908.375/.375 = 64754422.33333333333$$

$$64754422.333333333/.33333333333333 = 194263267.00000$$

$$194263267/539121 \text{ M9! P-T Q-G Clock Constant}$$

$$194263267/539121 = 360.3333333333333$$

$$360.333333333333326/.33333333333333 = 1081.0000000000$$

$$1081/8 = 135.12500000000$$

$$194263267/362880 \text{ Matrix9!}$$

$$194263267/362880 = 535.3374862213404$$

$$535.3374862213404/.3374862213404 = 1586.2499040557302$$

$$1586.2499040557302 = 1586.2499040557302$$

$$1586.25/.25 = 6345$$

$$6345/5 = 1269$$

$$1269/9 = 141$$

$$194263267/141$$

$$194263267/141 = 1377753.6666666666$$

$$1377753.6666666666/.666666666666 = 2066630.500000$$

$$2066630.5/.5 = 4133261$$

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

M9! Q-Planck Time 539121/6.67 Newton Gravity Constant

$$539121/6.67 = 80827.73613193403$$

$$80827.73613193403/.73613193403 = 109800.61100$$

$$109800.611/.611 = 179706.400$$

$$179706.4 \times 3 = 539119.2$$

$$539121 - 539119.2 = 1.8000000000$$

$$539121/1.8 = 299511.6666666666$$

$$299511.6666666666/.666666666666 = 449267.5000000$$

$$449267.5/.5 = 898535$$

$$898535/5 = 179707$$

$$179707 \times 3 = 539121 \text{ M9! Quantum Planck Time}$$

M9! Quantum Gravity C. 667/5.39121 M9! Q-Planck Time

$$667/5.39121 = 123.71990703385696$$

$$123 + 0.71990703385696 = 123.71990703385696$$

$$0.71990703385696$$

$$1/0.71990703385696 = 1.38906824488493$$

$$1.38906824488493/.38906824488493 = 3.57024317236622$$

$$3.57024317236622 \times 100 = 357.024317236622$$

$$357.024317236622/.024317236622 = 14681.94444?$$

$$14681.944444444444/.944444444444 = 15545.588235294848$$

$$15545.588235294848/.588235294848 = 26427.50000$$

$$26427.5/.5 = 52855$$

$$52855/5 = 10571$$

$$10571/11 = 961$$

$$10571 \times 17 = 179707$$

$$179707 \times 3 = 539121 \text{ M9! Quantum Planck Time}$$

M9! Q-Planck Time 539121/7 M9! Quantum Gravity C.

$$539121/7 = 77017.28571428571$$

$$77017.28571428571/.28571428571 = 269560.50000$$

$$269560.5/.5 = 539121 \text{ M9! Quantum Planck Time}$$

M9! Q-Planck Time 539121/17 M9! Quantum Gravity C.

$$539121/17 = 31713$$

$$31713/3 = 10571$$

$$10571/961 = 11$$

$$10571 \times 17 = 179707$$

$$179707 \times 3 = 539121 \text{ M9! Quantum Planck Time}$$

M9! Q-Planck Time 539121/32 M9! Quantum Gravity C.

$$539121/32 = 16847.53125$$

$$16847.53125/.53125 = 31713$$

$$31713/3 = 10571$$

$$10571 \times 17 = 179707$$

$$179707 \times 3 = 539121 \text{ M9! Quantum Planck Time}$$

$$31713/561 = 56.52941176470588$$

$$56.52941176470588/.52941176470588 = 106.777777777777$$

$$106.77777777777777/.77777777777777 = 137.2857142857286$$

$$137.2857142857286/.2857142857286 = 480.5000000000000$$

$$480.5/.5 = 961$$

M9! Q-Planck Time 53912.1/261 M9! Quantum Gravity C.

$$53912.1/261 = 206.5597701149425$$

$$206.55977011494252/.55977011494252 = 369.0082135523671$$

$$369.0082135523671/.0082135523671 = 44926.7500$$

$$44926.75/.75 = 59902.333333333333$$

$$59902.333333333333/.33333333333333 = 179707.00000000$$

$$179707 \times 3 = 539121 \text{ M9! Quantum Planck Time}$$

$$179707/10571 = 17$$

M9! Quantum Gravity C. 1134/5.39121 M9! Q-Planck Time

$$1134/5.39121 = 210.34239066925608$$

$$210.34239066925608/.34239066925608 = 614.3344709897374$$

$$614.3344709897374/.3344709897374 = 1836.7346940075847$$

$$1836.7346940075847/.7346940075847 = 2500.000$$

M9! Q-Planck Time 539121x135125 M9! P-T Q-G Clock C.

$$539121 \times 135125 = 72848725125$$

$$72848725125/141$$

$$72848725125/141 = 516657625$$

$$516657625/625 = 826652.2$$

$$826652.2/.2 = 4133261$$

4133261/135.125 M9! P-T Q-G Clock Constant

$$4133261/135.125 = 30588.425531914894$$

$$30588.425531914894/.425531914894 = 71882.8000000000$$

$$71882.8/.8 = 89853.5$$

$$89853.5/.5 = 179707$$

$$179707 \times 3 = 539121 \text{ M9! Q-Planck Time}$$

4133261/667 M9! Quantum Gravity Constant

$$4133261/667 = 6196.793103448276$$

$$6196.793103448276/.793103448276 = 7813.347826085599$$

$$7813.347826085599/.347826085599 = 22463.3750?$$

$$22463.375/.375 = 59902.3333333333$$

$$59902.3333333333/.3333333333 = 179707.000000$$

$$179707 \times 3 = 539121 \text{ M9! Q-Planck Time}$$

72848725125/3628800

$$72848725125/3628800 = 2007515.5733300265$$

$$2007515.57333/.57333 = 3501501.00?$$

3501501/49011

$$3501501/49011 = 71.44316581991798?$$

$$71.44316581/.44316581 = 161.21091518770368$$

$$161.21091518770368/.21091518770368 = 764.34000$$

$$764.34/.34 = 2248.0588235294117$$

$$2248.0588235294117/.0588235294117 = 38217.0000000$$

.0588235294117

$1/0.0588235294117 = 17.0000000000187$

M9! Q-Planck Time 539121/11 M9! Constant

$539121/11 = 49011$

$49011/11 = 4455.545454545$

$4455.545454545/.545454545 = 8168.5000000000$

$8168.5/.5 = 16337$

$16337/37 = 441.54054054054045$

$441.54054054054045/.54054054054045 = 816.850000000$

$816.85/.85 = 961.000000000$ M9! Q-Planck Time Constant

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! P-T Q-G Clock Constant 135125/6.67 Newton Gravity

$135125/6.67 = 20258.620689655174$

$20258.620689655174/.620689655174 = 32638.888888888$

$32638.88888888888888/.8888888888888 = 36718.75000000$

$36718.75/.75 = 48958.3333333333$

$48958.33333333823/.333333333333 = 146875$

$146875/5 = 29375$

$29375/5 = 5875$

$5875/5 = 1175$

$1175/5 = 235$

$235/5 = 47$ M9! Planck Time Constant

$$135125/47 = 2875$$

$$2875/5 = 575$$

$$575/5 = 115$$

$$115/5 = 23 \text{ M9! Constant}$$

$$135125/23 = 5875$$

$$5875/5 = 1175$$

$$1175/5 = 235$$

$$235/5 = 47 \text{ M9! Planck Time Constant}$$

$$47 \times 23 = 1081$$

$$1081/8 = 135.125 \text{ Planck Time Constant}$$

$$47 + 23 = 70$$

Planck Time Constant 135125/7 M9! Quantum Gravity Constant

$$135125/7 = 19303.571428571428$$

$$19303.571428571428/.571428571428 = 33781.2500000$$

$$33781.25/.25 = 135125$$

Planck Time Constant 135125/17 M9! Quantum Gravity Constant

$$135125/17 = 7948.529411764706$$

$$7948.529411764706/.529411764706 = 15013.888888888888$$

$$15013.888888888888/.888888888888 = 16890.62500000$$

$$16890.625/.625 = 27025$$

$$27025/25 = 1081$$

$$1081/8 = 135.125$$

Planck Time Constant 135125/.32 M9! Quantum Gravity Constant

$$135125/.32 = 422265.625$$

$$422265.625 = 422265.625$$

$$422265.625/.625 = 675625$$

$$675625/625 = 1081$$

$$1081/8 = 135.125$$

Planck Time Constant 135125/261 M9! Quantum Gravity C.

$$135125/261 = 517.7203065134099$$

$$517.7203065134099/.7203065134099 = 718.7500000000$$

$$718.75/.75 = 958.333333333333$$

$$958.333333333333/.3333333333333333 = 2875.000000000000$$

$$2875/5 = 575$$

$$575/5 = 115$$

$$115/5 = 23$$

$$261 \times 23 = 6003$$

$$6003/3 = 2001$$

$$2001/3 = 667$$

M9! Quantum Gravity C. 11340/135.125 Planck Time Constant

$$11340/135.125 = 83.9222941720629$$

$$83.9222941720629/.9222941720629 = 90.9929789368109$$

$$90.9929789368109/.9929789368109 = 91.636363636363$$

$$91.636363636363/.636363636363 = 144.0000000000$$

$$144/4 = 36$$

$$36/6 = 6 \text{ Perfect Number I Ching-Math Constant}$$

Moon Constant 354.375/13.5125 M9! P-T Q-G Clock Constant

$$354.375/13.5125 = 26.22571692876966$$

$$26.22571692876966/.22571692876966 = 116.18852459016279$$

$$116.18852459016279/.18852459016279 = 616.3043478298221$$

$$616.3043478298221/.3043478298221 = 2025.00000$$

$$2025/25 = 81 \text{ M9! Constant}$$

$$81/9 = 9 \text{ Matrix9! Constant}$$

$$0.22571692876966$$

$$1/0.22571692876966 = 4.43032786885241$$

$$4.43032786885241 \times 100 = 443.03278688524097$$

$$443.03278688524097 / .03278688524097 = 13512.50000$$

$$13512.5 / .5 = 27025$$

$$27025/25 = 1081 \text{ M9! Constant}$$

$$354.375/0.22571692876966 = 1570.00$$

$$1570/13.5125 \text{ M9! P-T Q-G Clock Constant}$$

$$1570/13.5125 = 116.18871415356152$$

$$116.18871415356152 / .18871415356152 = 615.6862745097945$$

$$615.6862745097945 / .6862745097945 = 897.14285715516$$

$$897.1428571428571428 / .1428571428571428 = 6280.000000000000$$

$$6280/80 = 78.50000000000000$$

$$78.5 / .5 = 157$$

$$1570/13.5125 = 116.18871415356152$$

$$116.18871415356152 / .18871415356152 = 615.6862745097945$$

$$615.6862745097945 / .6862745097945 = 897.14285715516$$

$$897.1428571428571428 / .1428571428571428 = 6280.000000000000$$

$$6280/80 = 78.5$$

$$78.5 / .5 = 157$$

$$1843+157 = 200$$

$$\text{M9! bits } 2903040/1.5065913371 \text{ Mandelbrot Fractal Constant}$$

8/.015065913371 = 531 Mandelbrot Fractal Constant

2903040/1.5065913371 = 1926892.8000000000

1926892.8/.8 = 2408616

2408616/6 = 401436

401436/6 = 66906

66906/6 = 11151

11151/531 = 21.00000000

11151/59 = 189

531x9 = 4779

4779/189 = 25.28571428571429

25.28571428571429/.28571428571429 = 88.500000000

88.5/.5 = 177

531/177 = 3

189/9 = 21

bits 2903040/531 Mandelbrot Fractal Constant

2903040/531 = 5467.118644067797

5467.118644067797/.118644067797 = 46080.000000000

46080/80 = 576.000000000

576/9 = 64

0.118644067797

1/0.118644067797 = 8.42857142854374

8.42857142854374/.42857142854374 = 19.66666666666666

19.66666666666666/.66666666666666 = 29.50000000000000

29.5/.5 = 59 Mandelbrot Fractal Constant

362880/0.015065913371 Mandelbrot Fractal Constant

$$362880/0.015065913371 = 24086160.000000000000$$

$$24086160/160 = 150538.5$$

$$150538.5/.5 = 301077$$

$$301077/531 = 567$$

$$567/9 = 63$$

Matrix9! 362880x0.015065913371 Mandelbrot Fractal C.

$$362880x0.015065913371 = 5467.11864406848$$

$$5467.11864406848/.11864406848 = 46080.00000$$

$$46080/80 = 576$$

$$576/9 = 64$$

$$64/8 = 8$$

1024x135.125 M9! P-T Q-G Clock Constant

$$1024x135.125 = 138368$$

$$138368/8 = 17296 \quad 17296/6 = 2882.666666666666$$

$$2882.666666666666/.6666666666666666 = 4324.0000000000$$

$$4324/4 = 1081 \text{ M9! Constant}$$

$$138368/1081 = 128$$

$$128/2 = 64$$

Matrix9! 362880/135.125 M9! P-T Q-G Clock Constant

$$362880/135.125 = 2685.513413506013$$

$$2685.513413506013/.513413506013 = 5230.702702702204$$

$$5230.70270270270270/.70270270270270 = 7443.692307692337$$

$$7443.692307692337/.692307692337 = 10752.0000000000$$

$$10752/2 = 5376$$

$$5376/6 = 896$$

$$896/6 = 149.33333333333333$$

$$149.33333333333333/.33333333333333 = 448.000000000000$$

$$448/8 = 56.00000000000000$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28$$

M9! IC-DNAPP CC-Clock C. 12288/28 M9! Constant

$$12288/28 = 438.8571428571428$$

$$438.8571428571428/.8571428571428 = 512.000000000000$$

$$512/64 = 8.00000000000000$$

Matrix9! 362880/28 M9! Constant

$$362880/28 = 12960$$

$$12960/60 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

$$354.375 \text{ kibibytes} = 326.88 \text{ Matrix9! kilobytes}$$

$$\text{Luna Year } 354.375/29.53125 = 12 \text{ Months}$$

$$\text{Luna Year} = 326.88 \text{ Matrix9! kilobytes}$$

$$\text{bits } 2903040/8192 = 354.375 \text{ Kibibytes}$$

$$8192 \text{ bits} = 8 \text{ kibibits}$$

$$8192/1024 = 8$$

$$8192 \text{ bits} = 1 \text{ kibibytes}$$

$$\text{bits } 2903040 = 354.375 \text{ kibibytes}$$

$$354.375 \text{ kibibytes} = 326.88 \text{ kilobytes}$$

M9! Constant 2903040/1024 M9! Constant

$$2903040/1024 = 2835$$

$$2835/5 = 567$$

$$567/7 = 81$$

$$22680 \text{ kibibits} = 2835 \text{ kibibytes}$$

M9! Constant 2903040/.015065913371 Mandelbrot Fractal C

$$2903040/.015065913371 = 192689280.0000000000$$

$$192689280/362880 = 531$$

$$9/.015065913371 = 597.375000000000$$

$$597.375/.375 = 1593$$

$$1593/9 = 177$$

$$177 \times 3 = 531$$

Mandelbrot Fractal C. 1.5065913371x1593

Factorization 1593, Divisors 1, 3, 27, 177, 531, 1593, Count of divisors 8, Sum of divisors 2400

$$1.5065913371 \times 1593 = 2400.0000000000$$

$$192689280/64 = 3010770.0000000000$$

$$3010770/531 = 5670.000000000000$$

$$567/9 = 63$$

$$531/63 = 8.42857142857143$$

$$8.42857142857143/.42857142857143 = 19.66666666666666$$

$$19.66666666666666/.6666666666666666 = 29.50000000000000$$

$$29.5/.5 = 59$$

$$59 \times 9 = 531$$

M9! P-T Q-G Clock Constant 135.125/0.015065913371

$$135.125/0.015065913371 = 8968.92187499888$$

$$8968.92187499888/.92187499888 = 9729.0000$$

$$9729/9 = 1081$$

M9! kibebite Constant 993.6/135.125 M9! P-T Q-G Clock C.

$$993.6/135.125 = 7.3531914893617$$

$$7.3531914893617/.3531914893617 = 20.81927710843386$$

$$20.81927710843386/.81927710843386 = 25.41176470587863$$

$$25.41176470587863/.41176470587863 = 61.71428571483465$$

$$61.71428571483465/.71428571483465 = 86.400000000000$$

$$86.4/4 = 21.600000000000$$

$$21.6/.6 = 36$$

$$36/6 = 6$$

M9! kibibyte Constant 1024/135.125 M9! P-T Q-G Clock C.

$$1024/135.125 = 7.5781683626272$$

$$7.5781683626272/.5781683626272 = 13.107200000000$$

$$13.1072/.1072 = 122.2686567164179$$

$$122.2686567164179/.2686567164179 = 455.111111111111$$

$$455.111111111111/.111111111111 = 4096.0000000000$$

$$4096/64 = 64$$

M9! kibebite Constant 993.6/13.5125 M9! P-T Q-G Clock C.

$$993.6/13.5125 = 73.53191489361703$$

$$73.53191489361703/.53191489361703 = 138.240000000000$$

$$138.24/.24 = 576.000000000000$$

$$576/64 = 9$$

M9! kibibyte Constant $1024/13.5125$ M9! P-T Q-G Clock C.

$$1024/13.5125 = 75.78168362627197$$

$$75.78168362627197 = 75.78168362627197$$

$$75.78168362627197/.78168362627197 = 96.94674556213025$$

$$96.94674556213025/.94674556213025 = 102.400000000000$$

M9! kibebyte Constant 993.6×135.125 M9! P-T Q-G Clock C.

$$993.6 \times 135.125 = 134260.2$$

$$134260.2/.2 = 671301$$

$$671301 \times 365.2173913043478 = 245170800$$

$$245170800/29.53125 = 8302080$$

$$8302080/80 = 103776$$

$$103776/6 = 17296$$

$$17296/64 = 270.250000000000$$

$$270.25/.25 = 1081.000000000000$$

$$245170800/8640 = 28376.25$$

$$28376.25/.25 = 113505$$

$$113505/5 = 22701$$

$$22701/1081 = 21$$

M9! Earth C. $365.2173913043478 - 362.88$ M9! kilobytes C.

$$365.2173913043478 - 362.88 = 2.33739130434782 \text{ M9! Fractal Constant}$$

2.33739130434782

$1/2.33739130434782 = 0.42782738095238$

$0.42782738095238 \times 993.6 = 425.0892857142847$

$425.0892857142847 / .0892857142847 = 4761.0000000$ M9! P-T Q-G Clock C.

$4761/69 = 69$ M9! P-T Q-G Clock C.

$4761 \times 2.33739130434782 = 11128.320000000$

$11128.32 / .32 = 34776$

$34776/6 = 5796$

$5796/6 = 966$

$966/6 = 161$

$4761/161 = 29.57142857142858$

$29.57142857142858 / .57142857142858 = 51.75000000000$

$51.7 / .75 = 69$ M9! Planck Time Quantum Gravity Clock Constant

M9! IC-DNAPP CC-Clock C. $12288/69$ M9! P-T Q-G Clock C.

$12288/69 = 178.08695652173913$

$178.08695652173913 / .08695652173913 = 2048.0000000000$

$2048/8 = 256.00000000000$

$256/6 = 42.666666666666$

$42.666666666666 / .66666666666666 = 64.00000000$ Matrix9! Constant

M9! P-T Q-G Clock C. $4761/69$ M9! P-T Q-G Clock Constant

$$4761/69 = 69$$

$$69/9 = 7.66666666666666$$

$$7.66666666666666/.66666666666666 = 11.5000000000$$

$$11.5/.5 = 23 \text{ M9! Earth constant}$$

$$69/23 = 3 \text{ M9! Constant}$$

M9! P-T Q-G Clock Constant 135125/69 M9! P-T Q-G Clock C.

$$135125/69 = 1958.333333333333$$

$$1958.333333333333/.33333333333333 = 5875.0000000000$$

$$5875/5 = 1175.0000000000$$

$$1175/5 = 235$$

$$235/5 = 47 \text{ M9! Constant}$$

M9! P-T Q-G Clock Constant 135125/47 M9! Constant

$$135125/47 = 2875$$

$$2875/69 = 41.66666666666666$$

$$41.66666666666666/.66666666666666 = 62.5000000000$$

$$62.5/.5 = 125$$

$$69 \times 47 = 3243$$

$$3243/3 = 1081 \text{ M9! Planck Time Quantum Gravity Clock Constant}$$

Matrix9! 362880/69 M9! P-T Q-G Clock Constant

$$362880/69 = 5259.130434782609$$

$$5259.130434782609/.130434782609 = 40320.0000000000$$

$$40320/320 = 126 \text{ M9! Constant}$$

$$126/6 = 21 \text{ M9! Earth constant}$$

Sun Constant 8640/69 M9! P-T Q-G Clock Constant

$$8640/69 = 125.21739130434781$$

$$125.21739130434781/.21739130434781 = 576.0000000000$$

$$576/9 = 64 \text{ Matrix9! Constant}$$

M9! kibebite Constant 993.6x69 M9! P-T Q-G Clock Constant

$$993.6x69 = 68558.4000000000$$

$$68558.4/.4 = 171396$$

$$171396/6 = 28566$$

$$28566/6 = 4761 \text{ M9! Planck Time Quantum Gravity Clock Constant}$$

M9! kibebite Constant 993.6/69 M9! P-T Q-G Clock Constant

$$993.6/69 = 14.4$$

$$14.4/.4 = 36 \text{ M9! Constant}$$

$$36/6 = 6 \text{ M9! Constant}$$

Matrix9! 362880/993.6 M9! Constant

$$362880/993.6 = 365.2173913043478$$

$$365.2173913043478/.2173913043478 = 1680.0000000000$$

$$1680/80 = 21.00000000000252$$

$$252/.69 = 365.217391304348 \text{ M9! Earth constant}$$

$$0.2173913043478$$

$$1/0.2173913043478 = 4.6000000000000$$

$$8400/23 = 365.2173913043478 \text{ M9! Earth constant}$$

M9! kibebite Constant 9936/4761 M9! P-T Q-G Clock C.

$$9936/4761 = 2.08695652173913$$

$$2.08695652173913/.08695652173913 = 24.000000000000$$

$$0.08695652173913$$

$$1/0.08695652173913 = 11.500000000000$$

$$11.5/.5 = 23$$

M9! P-T Q-G Clock C. 4761x993.6 M9! kibebite Constant

$$4761 \times 993.6 = 4730529.60000000$$

$$4730529.6/.6 = 7884216.00000000$$

7884216/216.0 Moon Constant

$$7884216/216 = 36501.0000000000$$

$$36501/69 = 529$$

$$529/23 = 23$$

36501/27.3 Moon Constant

$$36501/27.3 = 1337.032967032967$$

$$1337.032967032967/.032967032967 = 40556.6666666666$$

$$40556.6666666666/.666666666666666 = 60835.00000000$$

$$60835/5 = 12167$$

$$12167/23 = 529$$

$$529/23 = 23$$

Matrix9! 362880/4761 M9! P-T Q-G Clock Constant

$$362880/4761 = 76.21928166351607$$

$$76.21928166351607/.21928166351607 = 347.5862068965486$$

$$347.5862068965486/.5862068965486 = 592.941176473743$$

$$592.941176473743/.941176473743 = 630.000000000000 \text{ M9! Constant}$$

$$4761/63 = 75.57142857142857$$

$$75.57142857142857/.57142857142857 = 132.2500000000000$$

$$132.25/.25 = 529$$

$$4761/529 = 9 \text{ Matrix9! Constant}$$

M9! P-T Q-G Clock C. 47610/7920 Earth Constant

$$47610/7920 = 6.01136363636364$$

$$6.01136363636364/.01136363636364 = 529.0000000000000$$

$$4761/529 = 9 \text{ Matrix9! Constant}$$

M9! P-T Q-G Clock Constant 4761/531 Mandelbrot Fractal C.

$$4761/531 = 8.96610169491525$$

$$8.96610169491525/.96610169491525 = 9.280701754386$$

$$9.280701754386/.280701754386 = 33.06250000000000$$

$$33.0625/.0625 = 529$$

$$4761/529 = 9 \text{ Matrix9! Constant}$$

M9! P-T Q-G Clock C. 4761/1.5065913371 Mandelbrot Fractal C.

$$4761/1.5065913371 = 3160.11375$$

$$3160.11375/.11375 = 27781.21978021978$$

$$27781.21978021978/.21978021978 = 126404.550000$$

$$126404.55/.55 = 229826.45454545453$$

$$229826.4545454545454/.4545454545454 = 505618.2000000$$

$$505618.2/.2 = 2528091$$

$$2528091/529 = 4779$$

$$4779/9 = 531$$

$$2528091/4761 = 531 \text{ Mandelbrot Fractal Constant}$$

$$531/9 = 59 \text{ Mandelbrot Fractal Constant}$$

$$2528091/59 = 42849$$

$$42849/9 = 4761 \text{ M9! P-T Q-G Clock C.}$$

$$\text{M9! kibebite Constant } 993.6/1.35125 \text{ M9! P-T Q-G Clock C.}$$

$$993.6/1.35125 = 735.3191489361702$$

$$735.3191489361702/.3191489361702 = 2304.0000000000$$

$$2304/4 = 576$$

$$576/9 = 64 \text{ Matrix9! Constant}$$

$$\text{M9! kibibyte Constant } 1024/13.5125 \text{ M9! P-T Q-G Clock C.}$$

$$1024/13.5125 = 75.78168362627197$$

$$75.78168362627197/.78168362627197 = 96.94674556213025$$

$$96.94674556213025/.94674556213025 = 102.40000000000000$$

$$\text{M9! kibibyte Constant } 1024/135.125 \text{ M9! P-T Q-G Clock C.}$$

$$1024/135.125 = 7.5781683626272$$

$$7.5781683626272/.5781683626272 = 13.10720000000000$$

$$13.1072/.1072 = 122.2686567164179$$

$$122.2686567164179/.2686567164179 = 455.1111111111111$$

$$455.1111111111111/.1111111111111 = 4096.000000000000 \text{ M9! Constant}$$

$$4096/64 = 64 \text{ Matrix9! Constant}$$

M9! kibibyte Constant $1024/5.39121$ Planck Time Constant

$$1024/5.39121 = 189.93880780010423$$

$$190-189.93880780010423 = 0.06119219989577$$

$$190/0.06119219989577 = 3104.970900$$

$$3105-3104.970900 = 0.02910$$

M9! Constants

$$3105/.02910 = 106701.03092783505$$

$$106701.03092783505/.03092783505 = 3450000.000$$

$$3450000/50000 = 69$$

$$621/69 = 9$$

$$3105/5 = 621$$

$$1/3105 = 0.00032206119163$$

$$190/3105 = 0.06119162640902$$

$$190-0.06119162640902 = 189.93880837359097$$

$$189.93880837359097 \times 5.39121 = 1024.0000030917874$$

$$1024.0000030917874/.0000030917874 = 331200005.2435001?$$

M9! kibibyte Constant 1024×5.39121 Q-Planck Time Constant

$$1024 \times 5.39121 = 5520.59904$$

$$5520.59904/.59904 = 9215.74358974359$$

$$9215.74358974359/.74358974359 = 12393.586206892278$$

$$12393.586206892278/.586206892278 = 21142.000$$

$$21142/2 = 10571 \text{ M9! Constant}$$

M9! Constant $10571/5.39121$ Q-Planck Time Constant

$$10571/5.39121 = 1960.7843137254902$$

$$1960.7843137254902/.7843137254902 = 2500.0000000000$$

M9! Constant 10571/135.125 M9! P-T Q-G Clock Constant

$$10571/135.125 = 78.23126734505088$$

$$78.23126734505088/.23126734505088 = 338.2720000000$$

$$338.272/.272 = 1243.6470588235293$$

$$1243.6470588235293/.6470588235293 = 1922.0000000000$$

$$1922/2 = 961 \text{ M9! Constant}$$

$$10571/961 = 11 \text{ M9! Constant}$$

$$3105/5 = 621 \text{ M9! Constant}$$

M9! Constant 621/5.39121 Q-Planck Time Constant

$$621/5.39121 = 115.18749965221166$$

$$115.1875/.1875 = 614.3333333333333$$

$$614.3333333333333/.33333333333333 = 1843.0000000000$$

Q-Planck Time Constant 539121/1843 M9! Constant

$$539121/1843 = 292.5236028214867$$

$$292.5236028214867/.5236028214867 = 558.6746113989706$$

$$558.6746113989706/.6746113989706 = 828.1428571428571$$

$$828.1428571344345/.1428571344345 = 5797.000000000000$$

$$539121/5797 = 93$$

$$135125/5797 = 23.30947041573228$$

$$23.30947041573228/.30947041573228 = 75.3205128205117$$

$$75.3205128205117/.3205128205117 = 235.000000000$$

$$135125/235 = 575$$

$$575/5 = 115$$

$$115/5 = 23 \text{ M9! Constant}$$

$$1843/575 = 3.20521739130435$$

$$3.20521739130435 \times 10 = 32.05217391304351$$

$$32.05217391304351/.05217391304351 = 614.333333333333$$

$$614.33333333333333/.33333333333333 = 1843.000000000000$$

$$1843/93 = 19.81720430107527$$

$$19.81720430107527/.81720430107527 = 24.250000000000$$

$$24.25/.25 = 97$$

$$1843/97 = 19 \text{ M9! Constant}$$

$$\text{M9! Constant } 10571/.015065913371 \text{ M9!Mandelbrot Fractal C.}$$

$$10571/.015065913371 = 701650.12500000000$$

$$701650.125/.125 = 5613201$$

$$5613201/1081 = 5192.6003700277515$$

$$5192.6003700277515/.6003700277515 = 8649.00000000$$

$$8649/9 = 961 \text{ M9! Constant}$$

$$\text{M9! Constant } 9610/149 \text{ M9! Constant}$$

$$9610/149 = 64.49664429530202$$

$$64.49664429530202/.49664429530202 = 129.864864864864$$

$$129.86486486486316/.86486486486316 = 150.156250000$$

$$150.15625/.15625 = 961 \text{ M9! Constant}$$

$$1/0.15625 = 6.4 \text{ M9! Constant}$$

$$\text{Matrix9! } 362880/1351.25 \text{ M9! Q-Planck Time Constant}$$

$$362880/1351.25 = 268.5513413506013$$

$$268.55134135060104/.55134135060104 = 487.08724832237266$$

$$\text{M9! Constant } 487 + 0.08724832237266 = 487.08724832237266$$

$$0.08724832237266$$

$$1/0.08724832237266 = 11.46153843197974$$

$$11.46153843197974/.46153843197974 = 24.833333$$

$$24.83333333333333/.8333333333333333 = 29.8$$

$$29.8/.8 = 37.25$$

$$37.25/.25 = 149$$

$$\text{M9! kibebite Constant } 993.6/5.39121 \text{ Q-Planck Time Constant}$$

$$993.6/5.39121 = 184.3000000000$$

$$184.3/.3 = 614.3333333333333$$

$$614.3333333333333/.3333333333333333 = 1843.0000000000$$

$$\text{Matrix9! } 362880/1843 \text{ M9! Constant}$$

$$362880/1843 = 196.89636462289744$$

$$196.89636462289744/.89636462289744 = 219.66101694915497$$

$$219.66101694915497/.66101694915497 = 332.30769230647553$$

$$332.30769230647553/.30769230647553 = 1080.00000 \text{ M9! Constant}$$

$$\text{Sun Constant } 8640/1080 \text{ Moon Constant}$$

$$8640/1080 = 8$$

Earth Constant 7920/1080 Moon Constant

$$920/1080 = 7.33333333333333$$

$$7.33333333333333/.33333333333333 = 22.000000000000$$

Moon Constant 2160/1080 Moon Constant

$$2160/1080 = 2$$

Moon Constant 1080/5.39121 Q-Planck Time Constant

$$1080/5.39121 = 200.32608635167244$$

$$0.32608635167244$$

$$1/0.32608635167244 = 3.06667235494885$$

$$3.06667235494885/.06667235494885 = 46.00$$

$$0.32608635167244 \times 46 = 15.0000$$

$$15/5 = 3 \text{ M9! Constant}$$

Moon Constant 1080/135.125 Q-Planck Time Constant

$$1080/135.125 = 7.99259944495837$$

$$8 - 7.99259944495837 = 0.00740055504163$$

$$0.00740055504163$$

$$1/0.00740055504163 = 135.125 \text{ Q-Planck Time Constant}$$

Matrix9! 362880/135.125 Q-Planck Time Constant

$$362880/135.125 = 2685.513413506013$$

$$2685.513413506013/.513413506013 = 5230.702702702$$

$$5230.7027027027025 \times 10 = 52307.02702702703$$

$$52307.02702702703/.0270270270270270 = 1935360.000000000000$$

$$1935360/360 = 5376 \quad 5376/6 = 896$$

$$896/6 = 149.3333333333333$$

$$149.3333333333333/.3333333333333 = 448.000000000000$$

$$448/8 = 56 \text{ M9! Constant}$$

$$56/6 = 9.3333333333333$$

$$9.3333333333333/.3333333333333 = 28.000000000000 \text{ M9! Constant}$$

M9! constant 28/1.35125 Q-Planck Time Constant

$$28/1.35125 = 20.72155411655916$$

$$20.72155411655916/.72155411655916 = 28.71794871793266$$

$$28.71794871793266/.71794871793266 = 40.000000000000 \text{ M9! Constant}$$

1935360/149 M9! Constant

$$1935360/149 = 12988.993288590606$$

$$12989-12988.993288590606 = 0.00671140939448$$

$$0.00671140939448$$

$$1/0.00671140939448 = 149.0000000 \text{ M9! Constant}$$

Matrix9! 362880/149 M9! Constant

$$362880/149 = 2435.4362416107383$$

$$2435.4362416107383/.4362416107383 = 5582.769230768656$$

$$5582.769230768656/.769230768656 = 7257.60000$$

$$7257.6/.6 = 12096.0000000000 \text{ M9! Constant}$$

$$12096/149 = 81.1812080536913$$

$$81.1812080536913/.1812080536913 = 448.0000000000$$

$$487/149 = 3.26845637583893$$

$$3.26845637583893/.26845637583893 = 12.17500000000$$

$$12.175/.175 = 69.571428571427$$

$$69.571428571427/.571428571427 = 121.750000000$$

$$121.75/.75 = 162.33333333333$$

$$162.333333333333/.333333333333 = 487 \text{ Prime M9! Constant}$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Q-Planck Time 539121/667 M9! Q-Gravity Constant

$$539121/667 = 808.2773613193403$$

$$808.2773613193403/.2773613193403 = 2914.167567567881$$

$$2914.167567567881/.167567567881 = 17391.0000 \text{ M9! Constant}$$

$$17391/561 = 31 \text{ Prime M9! Constant}$$

M9! Q-Planck Time 539121/17 M9! Q-Gravity Constant

$$539121/17 = 31713$$

$$31713/3 = 10571 \text{ M9! Constant}$$

$$10571/961 = 11 \text{ M9! Constant}$$

M9! Q-Planck Time 539121/32 M9! Q-Gravity Constant

$$539121/32 = 16847.53125$$

$$16847.53125/.53125 = 31713$$

$$31713/961 = 33$$

$$33/3 = 11 \text{ M9! Constant}$$

M9! Q-Planck Time 5391210/261 M9! Q-Gravity Constant

$$5391210/261 = 20655.97701149425$$

$$20655.97701149425/.97701149425 = 21142.0000000$$

$$21142/2 = 10571 \text{ M9! Constant}$$

$$10571/961 = 11 \text{ M9! Constant}$$

M9! Constant 10571/961 M9! Constant

$$10571/961 = 11 \text{ M9! Constant}$$

M9! Q-Planck Time 539121/961 M9! Constant

$$539121/961 = 561 \text{ M9! Constant}$$

$$561/17 = 33 \text{ M9! Constant}$$

$$33/11 = 3 \text{ M9! Constant}$$

M9! Q-Planck Time 539121/1134 M9! Q-Gravity Constant

$$539121/1134 = 475.4153439153439$$

$$475.4153439153439/.4153439153439 = 1144.6305732484498$$

$$1144.6305732484498/.6305732484498 = 1815.22222222$$

$$1815.2222222222/.222222222222 = 8168.50000000$$

$$8168.5/.5 = 16337$$

$$16337/961 = 17.00000000000 \text{ M9! Quantum Gravity Constant}$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

Planck Time Constant 135125/667 M9! Q-Gravity C.

$$135125/667 = 202.58620689655172$$

$$202.58620689655172/.58620689655172 = 345.58823529412007$$

$$345.58823529412007/.58823529412007 = 587.500000000000$$

$$587.5/.5 = 1175$$

$$1175/5 = 235$$

$$235/5 = 47$$

$$1/0.58823529412007 = 1.7000000000$$

Planck Time Constant 135125/7 M9! Quantum Gravity Constant

$$135125/7 = 19303.571428571428$$

$$19303.571428571428/.571428571428 = 33781.2500000$$

$$33781.25/.25 = 135125$$

Planck Time Constant 135125/17 M9! Quantum Gravity Constant

$$135125/17 = 7948.529411764706$$

$$7948.529411764706/.529411764706 = 15013.888888888888$$

$$15013.888888888888/.8888888888888888 = 16890.625000000$$

$$16890.625/.625 = 27025$$

$$27025/5 = 5405$$

$$5405/5 = 1081$$

$$1081/8 = 135.125$$

Planck Time Constant 135125/32 M9! Quantum Gravity Constant

$$135125/32 = 4222.65625$$

$$4222.65625/.65625 = 6434.523809523809$$

$$6434.523809523809/.523809523809 = 12284.090909103192$$

$$12284.090909103192/.0909090909090909 = 135125.000000$$

Planck Time Constant 135125/261 M9! Quantum Gravity C.

$$135125/261 = 517.7203065134099$$

$$517.7203065134099/.7203065134099 = 718.7500000000$$

$$718.75/.75 = 958.333333333333$$

$$958.333333333333/.33333333333333 = 2875.0000000000$$

$$2875/5 = 575$$

$$575/5 = 115$$

$$115/5 = 23$$

Planck Time Constant 135125/11340 M9! Quantum Gravity C.

$$135125/11340 = 11.9157848324515$$

$$11.9157848324515/.9157848324515 = 13.01155512758786$$

$$13.01155512758786/.01155512758786 = 1126.041666666666$$

$$1126.041666666666/.041666666666666666 = 2702500000$$

$$27025/5 = 5405$$

$$5405/5 = 1081$$

$$1081/8 = 135.125 \text{ Planck Time Constant}$$

Matrix9! 362880/187 Matrix9! Constant

$$362880/187 = 1940.5347593582887$$

$$1940.5347593582887/.5347593582887 = 3628.800000000$$

M9! IC-DNAPP Clock Constant 122880/187 Matrix9! Constant

$$122880/187 = 657.1122994652407$$

$$657.1122994652407/.1122994652407 = 5851.428571425534$$

$$5851.428571425534/.428571425534 = 13653.33343009197$$

$$13653.333333333333/.33333333333333 = 40960.00000000$$

$$40960/640 = 64 \text{ Matrix9! Constant}$$

Planck Time Constant 539121/187 Matrix9! Constant

$$539121/187 = 2883$$

$$2883/3 = 961 \text{ M9! Constant}$$

M9! Planck Time Constant 2883/27.3 Moon Constant

$$2883/27.3 = 105.6043956043956$$

$$105.6043956043956/.6043956043956 = 174.72727272727$$

$$174.72727272727/.72727272727 = 240.250000000000$$

$$240.25/.25 = 961 \text{ M9! Constant}$$

$$961 \times 561 = 539121 \text{ Planck Constant}$$

Matrix9! 362880/2883 M9! Planck Time Constant

$$362880/2883 = 125.86888657648284$$

$$125.86888657648284/.86888657648284 = 144.862275449100$$

$$144.862275449100/.862275449100 = 168.0000000000$$

$$168/8 = 21 \text{ Matrix9! Constant}$$

Planck Time Constant 539121/27.3 Moon Constant

$$539121/27.3 = 19748.021978021978$$

$$19748.021978021978/.021978021978 = 898535.000000$$

$$898535/5 = 179707$$

$$179707/961 = 187 \text{ Matrix9! Constant}$$

$$179707/561 = 320.333333333333$$

$$320.333333333333/.333333333333 = 961.000000000000 \text{ M9! Constant}$$

$$5.39121/3 = 1.79707$$

$$179707/5.39121 = 33333.3333333333$$

$$33333.3333333333/.333333333333 = 100000.000000$$

$$27.3 \times 3 = 81.9$$

$$539121 \times 819 = 441540099$$

$$441540099/99 = 4460001$$

$$4460001/27.3 = 163370$$

$$163370/370 = 441.5405405405406$$

$$441.5405405405406/.5405405405406 = 816.8500000000$$

$$816.85/.85 = 961.0000000000 \text{ M9! Constant}$$

$$539121/961 = 561 \text{ M9! Constant}$$

$$\begin{aligned} 561/27.3 &= 20.54945054945055 \\ 20.54945054945055/.54945054945055 &= 37.4000000000 \\ 37.4/.4 &= 93.5 \\ 93.5/.5 &= 187 \text{ Matrix9! Constant} \end{aligned}$$

$$\begin{aligned} 561/5.39121 &= 104.0582726326743 \\ 104.0582726326743/.0582726326743 &= 1785.7142857142126 \\ 1785.7142857142126/.7142857142126 &= 2500.000000 \end{aligned}$$

Matrix9! 362880/27.3 Moon Constant

$$\begin{aligned} 362880/27.3 &= 13292.307692307691 \\ 13292.307692307691/.307692307691 &= 43200.000000 \text{ M9! Constant} \end{aligned}$$

M9! Constant 43200/187 Matrix9! Constant

$$\begin{aligned} 43200/187 &= 231.01604278074868 \\ 231.01604278074868/.01604278074868 &= 14400.000000 \text{ M9! Constant} \end{aligned}$$

$$362880/4320 = 84 \text{ M9! Constant}$$

M9! Constant 43200/1.35125 Planck Time Constant

$$\begin{aligned} 43200/1.35125 &= 31970.39777983349 \\ 31970.39777983349/.39777983349 &= 80372.09302275302 \\ 80372.09302275302/.09302275302 &= 864004.6699700763 \end{aligned}$$

$$1/4.6699700763 = 0.21413413440805$$

$$\begin{aligned} 0.21413413440805 \times 362880 &= 77704.99469399318 \\ 77705/5 &= 15541 \end{aligned}$$

$$15541/135.125 = 115.01202590194264$$

$$\begin{aligned} 0.01202590194264 & \\ 1/0.01202590194264 &= 83.15384615388557 \\ 83.15384615388557/.15384615388557 &= 540.5000000000 \\ 540.5/.5 &= 1081 \\ 1081/8 &= 135.125 \text{ Planck Time Constant} \end{aligned}$$

$$1081/83.15384615388557 = 13.000000000000$$

$$\begin{aligned} 135125/13 &= 10394.23076923077 \\ 10394.23076923077/.23076923077 &= 45041.66666666666 \end{aligned}$$

$45041.666666666666/.666666666666 = 67562.500000000$
 $67562.5/.5 = 135125$ Planck Time Constant

$43200/13 = 3323.076923076923$
 $3323.076923076923/.076923076923 = 43200.0000000$
 $1/0.076923076923 = 13.0000000000$ M9! Constant

M9! IC-DNAPP Clock C. 1228800x1.35125 Planck Time C.
 $1228800x1.35125 = 1660416$
 $1660416/6 = 276736$ $276736/6 = 46122.6666666666$
 $46122.6666666666/.666666666666 = 69184.000000000$

$69184/4 = 17296.000000000$
 $17296/6 = 2882.6666666666$
 $2882.6666666666/.666666666666 = 4324.000000000$
 $4324/4 = 1081$ M9! Constant

$69184/64 = 1081$
 $1081/8 = 135.125$ Planck Time Constant

M9!Planck Q-G SpaceTime C. 87744/27.3 Moon Constant
 $87744/27.3 = 3214.065934065934$
 $3214.065934065934/.065934065934 = 48746.666666666$
 $48746.6666666666/.666666666666 = 73120.000000000$
 $73120/120 = 609.333333333333$
 $609.3333333333/.333333333333 = 1828.000000000$
 $1828/8 = 228.500000000$
 $228.5/.5 = 457$ Prime M9! Q-Planck Constant

M9!Planck Q-G SpaceTime C. 87744x1.35125 Planck Time C.
 $87744x1.35125 = 118564.08$
 $118564.08/.08 = 1482051.000000000$

$1482051/457 = 3243.0000000000$
 $3243/3 = 1081.000000000000$
 $1081/8 = 135.1250000000000$ Planck Time Constant

$1482051/135.125 = 10968.00000000000$
 $10968/8 = 1371.000000000000$ M9! Constant
 $1371/3 = 457$ Prime

$11856408/10968 = 1081.000000000000$

$$1081/8 = 135.1250000000000 \text{ Planck Time Constant}$$

$$\text{M9! Polygon Pi } 31416 \times 1.35125 \text{ Planck Time Constant}$$

$$31416 \times 1.35125 = 42450.87 \text{ M9! Planck Time P-Pi SpaceTime Constant}$$

$$42450.87/.87 = 48794.10344827586$$

$$48794.10344827586/.10344827586 = 471676.3333427669$$

$$471676.33333333333333/.33333333333333 = 1415029 \text{ M9! P-T P-Pi C.}$$

$$\text{M9! P-T P-Pi C. } 1415029/42450.87 \text{ M9! P-T P-Pi C.}$$

$$1415029/42450.87 = 33.33333333333333$$

$$33.33333333333333/.33333333333333 = 100.000000000$$

$$\text{M9! Planck Time P-Pi Constant } 1415029 \times 3$$

$$1415029 \times 3 = 4245087$$

$$\text{M9! Planck Time P-Pi C. } 1415029/31416 \text{ M9! Polygon Pi}$$

$$1415029/31416 = 45.04166666666666$$

$$45.04166666666666/.04166666666666 = 1081.000000000$$

$$1081/8 = 135.125000000$$

$$\text{M9! Planck Time P-Pi C. } 1415029/135.125 \text{ Planck Time Constant}$$

$$1415029/135.125 = 10472$$

$$10472/2 = 5236 \quad 5236/6 = 872.6666666666666$$

$$872.6666666666666/.66666666666666 = 1309.000000000$$

$$1309 \times 24 = 31416$$

$$\text{M9! Planck Time P-Pi C. } 1415029/539121 \text{ Planck Time Constant}$$

$$1415029/539121 = 2.62469649670482$$

$$2.62469649670482/.62469649670482 = 4.20155469183788$$

$$\times 10$$

$$4.20155469183788 \times 10 = 42.01554691837881$$

$$42.01554691837881/.01554691837881 = 2702.500000000000$$

$$2702.5/.5 = 5405$$

$$5405/5 = 1081$$

$$1081/8 = 135.125$$

M9! Polygon Pi 31416/561 Planck Time Constant

$$31416/561 = 56$$

M9! Planck Time P-Pi C. 1415029/561 Planck Time C.

$$1415029/561 = 2522.333333333333$$

$$2522.333333333333/.33333333333333 = 7567.0000000000$$

$$7567/7 = 1081.0000000000$$

$$1081/8 = 135.1250000000 \text{ Planck Time Constant}$$

Planck Time Constant 539121/561 Planck Time Constant

$$539121/561 = 961$$

M9! Planck Time P-Pi C. 1415029/961 Planck Time Constant

$$1415029/961 = 1472.4547346514048$$

$$1472.4547346514048/.4547346514048 = 3238.0526315788525$$

$$3238.0526315788525/.0526315788525 = 61523.000$$

$$61523.000/3 = 20507.666666666666$$

$$20507.666666666668/.66666666666666 = 30761.50000000$$

$$30761.5/.5 = 61523$$

$$61523/3.1416 = 19583.3333333333$$

$$19583.333333335293/.333333333333 = 58750.00000000$$

$$58750/50 = 1175.000000000$$

$$1175/5 = 235$$

$$235/5 = 47$$

$$61523/47 = 1309$$

$$1309 \times 24 = 31416$$

M9! Planck Time P-Pi C. 1415029/71.9 Hubble Law S-T Constant
 $1415029/71.9 = 19680.51460361613$

$$19680.51460361613/.51460361613 = 38244.027027?$$

$$38244.027027027027027/.027027027027027 = 1415029.000000000$$

M9! Planck Time P-Pi C. 1415029/667 M9! Q-Gravity Constant

$$1415029/667 = 2121.4827586206898$$

$$2121.4827586206898/.4827586206898 = 4394.5000000000$$

$$4394.5/.5 = 8789.0000000000$$

$$8789/9 = 976.555555555555$$

$$976.555555555555/.555555555555555 = 1757.800000000$$

$$1757.8/.8 = 2197.250000000$$

$$197.25/.25 = 8789.0000000000$$

$$1415029/8789 = 161$$

$$31416/161 = 195.1304347826087$$

$$195.1304347826087/.1304347826087 = 1496.000000000$$

$$1496/187 = 8$$

$$8789/1.35125 = 6504.347826087021$$

$$6504.347826087021 = 6504.347826087021$$

$$6504.347826087021/.347826087021 = 18700.000000000$$

$$135125/161 = 839.2857142857144$$

$$839.2857142857144/.2857142857144 = 2937.500000000$$

$$2937.5/.5 = 5875$$

$$5875/5 = 1175$$

$$1175/5 = 235$$

$$235/5 = 47$$

$$135125/47 = 2875$$

$$2875/5 = 575$$

$$575/5 = 115$$

$$115/5 = 23$$

M9! Planck Time P-Pi C. 1415029/135.125 Planck Time Constant

$$1415029/135.125 = 10472$$

$$10472/3.1416 = 3333.3333333333$$

$$3333.3333333333/.33333333333333 = 10000.000000000$$

M9! P-T P-Pi C. 1415029/1.50659133709981 M9! Mbrot F.C.

$$1415029/1.50659133709981 = 939225.49875000$$

$$939225.49875000/.49875 = 1883158.894736842$$

$$1883158.894736842/.894736842 = 2104707.000$$

$$2104707/7 = 300672.4285714286$$

$$300672.4285714286/.4285714286 = 701569.000000000$$

$$701569/531 = 1321.222222222222$$

$$1321.222222222222/.222222222222 = 5945.5000000000$$

$$5945.5/.5 = 11891$$

M9! Planck Time P-Pi C. 1415029/531 M9! Mandelbrot F.C.

$$1415029/531 = 2664.838041431262$$

$$2664.838041431262/.838041431262 = 3179.8404494373303$$

$$3179.8404494373303/.8404494373303 = 3783.50000$$

$$3783.5/.5 = 7567$$

$$7567/7 = 1081$$

$$1081/8 = 135.125$$

M9! Planck Time P-Pi C. 4245087/71.9 Hubble Law S-T C.

$$4245087/71.9 = 59041.54381084839$$

$$59041.54381084839/.54381084839 = 108570.00000$$

$$108570/70 = 1551.0000000000$$

$$1551/47 = 33.0000000000$$

$$33/3 = 11$$

M9! Planck Time P-Pi C. 4245087/7920 Earth Constant

$$4245087/7920 = 535.9958333333333$$

$$536-535.9958333333333 = 0.00416666666666$$

$$0.00416666666666$$

$$1/0.00416666666666 = 240.0000000$$

$$536/0.0041666666666666 = 128640.00000000$$

$$128640/640 = 201$$

Earth Constant 7920/201

$$7920/201 = 39.40298507462686$$

$$39.40298507462686/.40298507462686 = 97.777777777777$$

$$97.777777777777/.777777777777 = 125.71428571428758$$

$$125.71428571428758/.71428571428758 = 176.00000000$$

$$176/6 = 29.333333333333$$

$$29.333333333333/.333333333333 = 88$$

$$\text{M9! Planck Time P-Pi C. } 4245087/365.2173913043478 \text{ Earth C.} \\ 4245087/365.2173913043478 = 11623.4525$$

$$11623.4525/.4525 = 25687.187845303863$$

$$25687.187845303863/.187845303863 = 136746.500000$$

$$136746.5/.5 = 273493$$

$$273493/23 = 11891$$

11891/135.125 Planck Time Constant

$$11891/135.125 = 88$$

$$88/8 = 11$$

$$\text{M9! Planck Time P-Pi C. } 4245087/11891$$

$$4245087/11891 = 357$$

$$357/7 = 51$$

Earth Constant 7920/357 M9! Constant

$$7920/357 = 22.18487394957983$$

$$22.18487394957983/.18487394957983 = 120.000000000000$$

$$7920/51 = 155.2941176470588$$

$$155.2941176470588/.2941176470588 = 528.0000000000$$

$$528/8 = 66.000000000000$$

$$66/6 = 11.000000000000$$

Earth Constant $7920/1.61624799572421$ M9! Planck Length C.

$$7920/1.61624799572421 = 4900.2380952381$$

$$4900.2380952381/.2380952381 = 20581.0000000000$$

$$20581/.2380952381 = 86440.2000000000$$

$$86440.2/.2 = 432201$$

432201/88 M9! Constant

$$432201/88 = 4911.375$$

$$4911.375/.375 = 13097$$

$$13097/7 = 1871$$

Moon Constant $2160/1.61624799572421$ M9! Planck Length C.

$$2160/1.61624799572421 = 1336.428571428573$$

$$1336.428571428573/.428571428573 = 3118.3333333333$$

$$3118.3333333333/.33333333333333 = 9355 \text{ M9! Moon Planck-Length Constant}$$

$$9355/5 = 1871 \text{ Prime M9! Sun-Earth-Moon Planck Length Constant}$$

M9! IC-DNAPP CC Clock C. $12288/9355$ M9! Moon P-L C.

$$12288/9355 = 1.31352218065206$$

$$1.31352218065206/.31352218065206 = 4.18956699624955$$

$$4.18956699624955/.18956699624955 = 22.10071942446308$$

$$22.10071942446308/.10071942446308 = 219.42857142282$$

$$219.428571422828/.428571422828 = 512.00000$$

$$512/2 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.000000000000$$

M9! IC-DNAPP CC Clock C. 122880/9355 M9! Moon P-L C.

$$122880/9355 = 13.13522180652058$$

$$13.13522180652058/.13522180652058 = 97.13833992094663$$

$$97.13833992094663/.13833992094663 = 702.1714285814976$$

$$702.1714285814976/.1714285814976 = 4096$$

$$4096/64 = 64$$

4245087/5888 M9! Earth Clock Fractal Harmonic C.

$$4245087/5888 = 720.97265625$$

$$1/0.97265625 = 1.0281124497992$$

$$1.0281124497992/.0281124497992 = 36.57142857142451$$

$$36.57142857142451/.57142857142451 = 64.000000000$$

$$720.97265625/.97265625 = 741.2409638554218$$

$$741.2409638554218/.2409638554218 = 3076.150000000000$$

$$3076.15/.15 = 20507.666666666666$$

$$20507.666666666666/.66666666666666 = 30761.50000000$$

$$30761.5/.5 = 61523$$

$$61523/23 = 2674.913043478261$$

$$2674.913043478261/.913043478261 = 2929.666666666666$$

$$2929.666666666666/.6666666666666666 = 4394.500000000000$$

$$4394.5/.5 = 8789$$

M9! Planck Time P-Pi C. 4245087/8789

$$4245087/8789 = 483$$

$$483/3 = 161$$

M9! Earth Clock Fractal Harmonic C. 5888/161

$$5888/161 = 36.57142857142857$$

$$36.57142857142857/.57142857142857 = 64.000000000000$$

Matrix9!

Polygon Pi - Rational Pi

Polygon Pi 3.1416-3.14159292035398 Rational Pi

$$3.1416-3.14159292035398 = 0.000007079646021 \text{ M9! Pi Fractal}$$

1/0.000007079646021 M9! Pi Fractal

$$1/0.000007079646021 = 141250.0000$$

Polygon Pi 3.1416/0.000007079646021 M9! Pi Fractal

$$3.1416/0.000007079646021 = 443751.000$$

Rational Pi 3.14159292035398/0.000007079646021

$$3.14159292035398/0.000007079646021 = 443750.000$$

$$141250/50 = 2825$$

$$2825/5 = 565$$

$$565/5 = 113$$

Matrix9! 362880/141250

$$362880/141250 = 2.56906194690266$$

$$2569.06194690266/0.06194690266 = 41472.00000$$

$$41472/2 = 20736$$

$$20736/6 = 3456$$

$$3456/6 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

Jupiter Constant 399/3.14159292035398 Rational Pi

$$399/3.14159292035398 = 127.005633802817$$

$$127.005633802817/0.005633802817 = 22543.500000000$$

$$22543.5/0.5 = 45087$$

$$45087/7 = 6441$$

Sun Constant / M9! Q-Planck Constant

Sun Constant 8640/4.13566739606127 M9! Q-Planck C.

$$362880/87744 = 4.13566739606127$$

$$8640/4.13566739606127 = 2089.142857142857$$

$$2089.142857142857/.142857142857 = 14624.0000000 M9! Constant$$

$$14624/.4 = 36560.0000000$$

$$36560/60 = 609.3333333333$$

$$609.3333333333/.333333333333 = 1828.00000000$$

$$1828/8 = 228.500000000$$

$$228.5/.5 = 457 \text{ Prime M9! Q-Planck Constant}$$

M9! IC-DNAPP CC Clock C. 122880/14624

$$122880/14624 = 8.40262582056893$$

$$8.40262582056893/.40262582056893 = 20.8695652173912$$

$$20.8695652173912/.8695652173912 = 24.000000000000$$

$$122880/14624 = 8.40262582056893$$

$$8.40262582056893 \times 10 = 84.0262582056893$$

$$84.0262582056893/.0262582056893 = 3200.000000000000 \text{ Matrix9! Constant}$$

Sun Constant $864/6.62606837606838$ M9! Q-Planck C.

$$3101/468 = 6.62606837606838$$

$$864/6.62606837606838 = 130.39406643018374$$

$$130.39406643018373/.39406643018373 = 330.89361702134494$$

$$330.89361702134494/.89361702134494 = 370.2857142574711$$

$$370.2857142816627/.2857142816627 = 1296.0000$$

M9!Constants

$$1296/6 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

$$1296/64 = 20.25$$

$$20.25/.25 = 81$$

M9! IC-DNAPP CC Clock C. $12288/1296$ M9! Constant

$$12288/1296 = 9.48148148148148$$

$$9.48148148148148/.48148148148148 = 19.69230769230775$$

$$19.69230769230775/.69230769230775 = 28.44444444444444$$

$$28.44444444444444/.44444444444444 = 64.00000000000000$$

Sun Constant 8640/2160 M9! Moon C.

$$8640/2160 = 4$$

M9! Moon C. 29.53125/4.13566739606127 M9! Q-Planck C.

$$29.53125/4.13566739606127 = 7.140625$$

$$7.140625 \times 100 = 714.0625$$

$$714.0625/.0625 = 11425$$

$$11425/5 = 2285$$

$$2285/5 = 457 \text{ Prime M9! Quantum Planck Constant}$$

M9! IC-DNAPP Clock C. 12288/7.140625

$$12288/7.140625 = 1720.8577680525166$$

$$1720.8577680525166/.8577680525166 = 2006.204081632212$$

$$2006.204081632212/.204081632212 = 9830.400021243298$$

$$9830.4/.4 = 24576.000000000000$$

$$24576/6 = 4096$$

$$4096/64 = 64$$

M9! IC-DNAPP Clock C. 122880/2285

$$122880/2285 = 53.77680525164114$$

$$53.77680525164114/.77680525164114 = 69.22816901408432$$

$$69.22816901408432/.22816901408432 = 303.4074074076553$$

$$303.4074074076553/.407407407407407 = 744.7272727272727$$

$$744.7272727272727/.7272727272727 = 1024.0000000000000000$$

$$1024/4 = 256.00000000000000$$

$$256/6 = 42.666666666666666$$

$$42.66666666666666/.666666666666666 = 64.00000000000000$$

M9! Moon C. 29.53125/6.62606837606838 M9! Q-Planck C.

$$29.53125/6.62606837606838 = 4.45682844243792$$

$$4.45682844243792/.45682844243792 = 9.75602223594818$$

$$9.75602223594818/.75602223594818 = 12.90441176470488$$

$$12.90441176470488 \times 10 = 129.0441176470488$$

$$129.0441176470488/.0441176470488 = 2925.000000$$

$$2925/5 = 585 \text{ M9! Constant}$$

$$585/5 = 117 \text{ M9! Constant}$$

$$117/9 = 13 \text{ M9! Constant}$$

122880/2925

$$122880/2925 = 42.0102564102564$$

$42.01025641025641/.01025641025641 = 4096.000000000$
 $4096/64 = 64$

M9! Moon C. $273/4.13566739606127$ M9! Q-Planck C.
 $273/4.13566739606127 = 66.011111111111$
 $66.011111111111/.011111111111111 = 5941$
 $5941/457 = 13$ M9! Constant

$12288/5941 = 2.06833866352466$
 $2.06833866352466/.06833866352466 = 30.26600985221638$
 $30.26600985221638/.26600985221638 = 113.77777777777$
 $113.77777777777/.777777777777 = 146.28571428571$
 $146.28571428571/.28571428571 = 512.000000000$
 $512/2 = 256$
 $256/6 = 42.666666666666$
 $42.666666666666/.666666666666 = 64.000000000000$

M9! Moon C. $2730/6.62606837606838$ M9! Q-Planck C.
 $2730/6.62606837606838 = 412.0090293453722$
 $412.00902934537214/.00902934537214 = 45630.00000$
 $45630/30 = 1521$
 $1521/468 = 3.25$
 $3.25/.25 = 13$ M9! Constant

Earth Constant $7920/4.13566739606127$ M9! Q-Planck C.
 $7920/4.13566739606127 = 1915.0476190476188$
 $1915.0476190476188/.0476190476188 = 40216.000000$

$40216/6 = 6702.6666666666$
 $6702.666666666668/.666666666666 = 10054.000000000$
 $2513.5/.5 = 5027$

$5027/457 = 11$ M9! Constant

$40216/64 = 628.375$
 $628.375/.375 = 1675.66666666666$
 $1675.66666666666/.666666666666 = 2513.50000000000$
 $2513.5/.5 = 5027$ M9! Constant

$40216/5027 = 8$ Matrix9! Constant

$12288/1915.0476190476188 = 6.41655062661627$

$6.41655062661627 \times 10 = 64.1655062661627$
 $64.1655062661627 / .1655062661627 = 387.6923076923574$
 $387.6923076923574 / .6923076923574 = 560.000000000$

0.6923076923574
 $1 / 0.6923076923574 = 1.4444444444444$
 $1.4444444444444 / .4444444444444 = 3.2500000000$
 $3.25 / .25 = 13 \text{ M9! Constant}$

$40216 / 56 = 718.1428571428571$
 $718.1428571428571 / .1428571428571 = 5027.000000000 \text{ M9! Constant}$

Earth Constant $792.0 \times 6.62606837606838 \text{ M9! Q-Planck C.}$
 $3101 / 468 = 6.62606837606838$
 $792.0 \times 6.62606837606838 = 5247.846153846157$
 $5247.846153846157 / .846153846157 = 6202.0000000000$
 $6202 / 2 = 3101 \text{ M9! Q-Planck Constant}$

Earth Constant $7920 / 468 \text{ M9! Q-Planck Constant}$
 $7920 / 468 = 16.92307692307692$
 $16.92307692307692 / .92307692307692 = 18.3333333333333$
 $18.3333333333333 / .33333333333333 = 55.000000000000$
 $55 / 5 = 11 \text{ M9! Constant}$

M9! Earth Constant $365.2173913043478 / \text{M9! Q-Planck C.}$
 $8400 / 23 = 365.2173913043478$
 $365.2173913043478 / 4.13566739606127 \text{ M9! Q-Planck C.}$
 $365.2173913043478 / 4.13566739606127 = 88.30917874396134$
 $88.30917874396134 / .30917874396134 = 285.6250000000$
 $285.625 / .625 = 457.0000000000 \text{ Prime M9! Q-Planck Constant}$

$365.2173913043478 / 6.62606837606838 \text{ M9! Q-Planck C.}$
 $365.2173913043478 / 6.62606837606838 = 55.11826479536752$
 $55.11826479536752 / .11826479536752 = 466.0580912864378$
 $466.0580912864378 / .0580912864378 = 8022.8571?$
 $8022.8571428571428 / .8571428571428 = 9360.000000000$

$$9360/60 = 156.0000000000$$

$$156/6 = 26 \text{ M9! Constant}$$

$$365.2173913043478 \times 6.62606837606838 \text{ M9! Q-Planck C.}$$

$$365.2173913043478 \times 6.62606837606838 = 2419.95540691193$$

$$2420 - 2419.95540691193 = 0.04459308807009$$

$$0.04459308807009$$

$$1/0.04459308807009 = 22.425000000$$

$$22.425/.425 = 52.76470588235294$$

$$52.76470588235294/.76470588235294 = 69.000000000000 \text{ M9! Earth Constant}$$

$$69/9 = 7.6666666666666$$

$$7.6666666666666/.6666666666666 = 11.50000000000$$

$$11.5/.5 = 23 \text{ M9! Earth Constant}$$

$$23 \times 3 = 69 \text{ M9! Earth Constant}$$

$$\text{M9! Earth C. } 365.2173913043478/69 \text{ M9! Earth Constant}$$

$$365.2173913043478/69 = 5.2930056710775$$

$$5.2930056710775/.2930056710775 = 18.06451612903254$$

$$18.06451612903254/.06451612903254 = 280.000000000000 \text{ M9! Constant}$$

$$\text{M9! Constants}$$

$$365.2173913043478 \times 69 = 25200$$

$$25200/200 = 126$$

$$126/6 = 21$$

$$362880/25200 = 14.4$$

$$14.4/.4 = 36$$

$$36/6 = 6 \text{ Perfect Number I Ching Constant}$$

M9! Earth Constant $69 \times 6.62606837606838$ M9! Q-Planck C.

$$69 \times 6.62606837606838 = 457.19871794871824$$

$$457 + 0.19871794871824$$

$$1/0.19871794871824 = 5.03225806450875$$

$$5.03225806450875/.03225806450875 = 156.0000000$$

$$156/6 = 26 \text{ M9! Constant}$$

$$457.19871794871824/.19871794871824 = 2300.7419354805$$

$$2300 + 0.7419354805$$

$$1/0.7419354805 = 1.34782609308034$$

$$1.34782609308034/.34782609308034 = 3.87500000000$$

$$3.875/.875 = 4.42857142857142$$

$$4.42857142857142/.42857142857142 = 10.3333333333333$$

$$10.3333333333333/.33333333333333 = 31.0000000000000$$

$$2300.7419354805/.7419354805 = 3101.0000 \text{ M9! Q-Planck Constant}$$

M9! DNA-I Ching Sun-Earth-Moon hub

M9! Q-G Cyber-SpaceTime C. $87744/384$ M9! I C-DNA S-M C.

$$87744/384 = 228.5$$

$$228.5/.5 = 457 \text{ Prime Quantum Planck Constant}$$

Sun Constant $8640/12.288$

$$8640/12.288 = 703.125$$

$$703.125/.125 = 5625$$

$$5625/5 = 1125$$

$$1125/5 = 225$$

$$225/5 = 45$$

$$45/5 = 9 \text{ Matrix9! Constant}$$

M9! E P-T C. 1410x9.84682713347921 M9! S P Q-G S-Time C.

$$1410 \times 9.84682713347921 = 13884.026258205686$$

$$13884.026258205686 / .026258205686 = 528750.0000$$

$$528750/50 = 10575$$

$$10575/5 = 2115$$

$$2115/5 = 423$$

$$423/3 = 141$$

$$141/3 = 47$$

1871/9.84682713347921 M9! Sun P Q-G SpaceTime C.

$$1871/9.84682713347921 = 190.01044444444444$$

$$0.01044444444444$$

$$1/0.01044444444444 = 95.74468085110458$$

$$95.74468085110458 / .74468085110458 = 128.57142857$$

$$128.57142857 / .57142857142857 = 225.000000$$

$$225/5 = 45$$

$$45/5 = 9$$

Sun Constant 8640/64 Matrix9! Constant

$$8640/64 = 135$$

$$135/5 = 27$$

$$2160/64 = 33.75$$

$$33.75 / .75 = 45$$

$$45/5 = 9 \text{ Matrix9! Constant}$$

M9! Q-Planck Constant 3101/468 M9! Q-Planck Constant

$$3101/468 = 6.62606837606838$$

M9! Constant 468/64 M9! Constant

$$468/64 = 7.3125$$

$$7.3125/.3125 = 23.4$$

$$23.4/.4 = 58.5$$

$$58.5/.5 = 117 \text{ M9! Constant}$$

M9! IC-DNAPP CC-Clock Constant 12288/117 M9! Constant

$$12288/117 = 105.02564102564102$$

$$105.02564102564102/.02564102564102 = 4096.0000000000$$

$$4096/64 = 64 \text{ Matrix9! Constant}$$

#

Matrix9!
362880
Permutation
Gate

M9! 362880/365.2173913043478 M9! Earth Year Day-Spin C.

$$8400/23 = 365.2173913043478$$

$$362880/365.2173913043478 = 993.6$$

M9! Earth Constant 993.6/5.39121 Planck Time Constant

$$993.6/5.39121 = 184.300000000$$

$$184.3/.3 = 614.3333333333333$$

$$614.3333333333333/.33333333333333 = 1843.0000000000$$

M9! Earth Constant 993.6/1.35125 Planck Time Constant

$$993.6/1.35125 = 735.3191489361702$$

$$735.3191489361702/.3191489361702 = 2304.0000000000$$

$$2304/4 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

$$1843/16 = 115.1875$$

$$115.1875/.1875 = 614.3333333333333$$

$$614.3333333333333/.33333333333333 = 1843.0000000000$$

M9! Earth Constant 993.6/27.3 Moon Constant

$$993.6/27.3 = 36.3956043956044$$

$$36.3956043956044/.3956043956044 = 92.000000000000$$

$$92/2 = 46$$

M9! Earth Constant 9936/29.53125 M9! Moon Constant

$$9936/29.53125 = 336.45714285714286$$

$$336.45714285714286/.45714285714286 = 736.00000000$$

$$736/6 = 122.666666666666$$

$$122.66666666666666/.66666666666666 = 184.000000000000$$

$$184/4 = 46$$

M9! Earth Constant 9936/864.0 Sun Constant

$$9936/864.0 = 11.5$$

$$11.5/.5 = 23 \quad 9936/792 = 12.5454545454545$$

$$12.5454545454545/.5454545454545 = 23.0000000000$$

M9! Earth Constant 9936/216.0 Moon Constant

$$9936/216.0 = 46$$

Moon Constant 2160/46 M9! Constant

$$2160/46 = 46.95652173913044$$

$$46.95652173913044/.95652173913044 = 49.090909090909$$

$$49.090909090909/.090909090909 = 540.0000000000$$

Moon Constant 2160/540 M9! Constant

$$2160/540 = 4$$

Sun Constant 8640/540 M9! Constant

$$8640/540 = 16$$

Earth Constant 7920/540 M9! Constant

$$7920/540 = 14.66666666666666$$

$$14.66666666666666/.66666666666666 = 22.000000000000$$

$$22/2 = 11$$

$$7920/11 = 720$$

$$720/20 = 36$$

$$36/6 = 6$$

M9! Earth Day 365.2173913043478+0.03 M9! Earth Day Fractal

$$8400/23 = 365.2173913043478$$

$$365.2173913043478+0.03 = 365.2473913043478$$

365.247 Hipparchus Constant

365.2473913043478 M9! Earth Constant

$$0.2473913043478$$

$$1/0.2473913043478 = 4.04217926186334$$

$$4.04217926186334/.04217926186334 = 95.833333333333$$

$$95.8333333333333/.8333333333333 = 115.000000000000$$

$$115/5 = 23$$

$$0.2473913043478+365$$

$$0.2473913043478+365 = 365.2473913043478$$

M9! Earth Constant 365.2473913043478/.03

$$365.2473913043478/.03 = 12174.91304347826$$

$$12174.91304347826/.91304347826 = 13334.4285714$$

$$13334.428571428571428/.428571428571428 = 31113.6666666666$$

$$31113.666666666704 = 31113.6666666666$$

$$31113.666666666666/.666666666666 = 46670.50000000$$

$$46670.5/.5 = 93341.00000000$$

M9! Earth Constant 365.2173913043478/0.03

$$365.2173913043478/0.03 = 12173.91304347826$$

$$12173.91304347826/.91304347826 = 13333.333333333$$

$$13333.333333333333/.3333333333333 = 40000.000000000$$

M9! Earth Constant 365.2473913043478/.2473913043478

$$365.2473913043478/.2473913043478 = 1476.3954305801205$$

$$1476.3954305801205/.3954305801205 = 3733.640000000$$

$$3733.64/.64 = 5833.8125$$

$$5833.8125/.8125 = 7180.076923076923$$

$$7180.076923076923/.076923076923 = 93341.00000000$$

93341/40000

$$93341/40000 = 2.333525$$

$$2.333525/.333525 = 6.99655198261$$

$$7-6.99655198261 = 0.00344801739$$

$$0.00344801739$$

$$1/0.00344801739 = 290.02173913049785$$

$$290.02173913049785/.02173913049785 = 13341.000000000$$

$$13341+80000 = 93341$$

M9! Earth Constant 365.2473913043478

$$365.2473913043478-.03 = 365.2173913043478$$

$$365.2473913043478$$

$$365.2473913043478/.2473913043478 = 1476.3954305801205$$

$$1476.3954305801205/.3954305801205 = 3733.640000000$$

$$3733.64/.64 = 5833.8125$$

$$5833.8125/.8125 = 7180.076923076923$$

$$7180.076923076923/.076923076923 = 93341.0000000$$

93341x27.3 Moon Constant

$$93341x27.3 = 2548209.300000000$$

$$2548209.3/.3 = 8494031.000000000$$

$$8494031/31 = 274001.000000000$$

$$274001/365.2173913043478 = 750.2408333333333$$

$$750.2408333333333x1000 = 750240.8333333329$$

$$750240.833333333/.8333333333333 = 900289.0000000$$

$$900289/93341 = 9.64516129032258$$

$$9.64516129032258x62 = 598$$

$$598/8 = 74.75$$

$$74.75/.75 = 99.66666666666666$$

$$99.66666666666666/.66666666666666 = 149.5000000000$$

$$149.5/.5 = 299.000000000$$

$$900289/299 = 3011$$

274001/27.3 Moon Constant

$$274001/27.3 = 10036.666666666666$$

$$10036.666666666666/.6666666666666666 = 15055.0000000000$$

$$15055/5 = 3011$$

299/29.53125 M9! Moon Constant

$$299/29.53125 = 10.12486772486773$$

$$10.12486772486773/.12486772486773 = 81.08474576270858$$

$$81.08474576270858/.08474576270858 = 956.8000000$$

$$956.8/.8 = 1196.0000000$$

$$1196/6 = 199.33333333$$

$$199.3333333333/.3333333333 = 598$$

#

Matrix9!
362880
Permutation
CPU Gate

M9! IC-DNAPP CC-CC./M9! Q-G Fractal H-N-Log R Euler C.

M9! Q-G Fractal H-N-Log R Euler C. 0.57721560846561

gamma : 0.577215664901532860606512090 - net

M9! Q-Gravity Fractal Harmonic-Natural-Log Rational Euler C.

0.57721560846561

362880x0.57721560846561M9! Q-G F.H-N-LogRational Euler C.

M9! 362880x0.57721560846561 = 209460.000000000

M9! Ratio 209460/362880 = 0.57721560846561

M9! Q-G Fractal Harmonic-N-Log R Euler Constant 209460

M9! Q-G Fractal Harmonic-N-Log Rational Euler C. 209460/60
 $209460/60 = 3491$ M9! Q-G Fractal Harmonic-N-Log Rational Euler Constant

M9! Q-G Fractal Harmonic-N-Log Rational Euler C. 3491 Prime

M9! Q-G Fractal H-N-Log R Euler C. $3491/0.57721560846561$
 $3491/0.57721560846561 = 6048.000000000$
 $6048/8 = 756.00000000000$
 $756/6 = 126$
 $126/6 = 21$

M9! IC-DNAPP CC-Clock Constant $12288/3491$ M9! Euler C.
 $12288/3491 = 3.51990833572042$
 $3.51990833572042/.51990833572042 = 6.77024793388434$
 $6.77024793388434/.77024793388434 = 8.78969957081502$
 $8.78969957081502/.78969957081502 = 11.1304347826142$
 $11.13043478261422/.13043478261422 = 85.33333333$
 $85.33333333333333/.33333333333333 = 256.00000000000$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.00000000000$ Matrix9! Constant

M9! Q-G F H-N-Log R Euler C. $209460/601$ M9! Q-G S-T C.
 $209460/601 = 348.51913477537437$
 $348.51913477537437 = 348.51913477537437$
 $348.51913477537437/.51913477537437 = 671.3461538461617$
 $671.3461538461617/.3461538461617 = 1939.4444444444 193$
 $1939.44444444444444/.4$
 $4444444444444444 = 4363.75$
 $4363.75 = 4363.75$
 $4363.75/.75 = 5818.333333333333$
 $5818.333333333333/.3333333333333333 = 17455.00000000000$
 $17455/5 = 3491$

M9! IC-DNAPP CC-CC. $122.88 \times .57721560846561$ M9! Euler C.
 $122.88 \times .57721560846561 = 70.92825396825415$
 $70.92825396825415/.92825396825415 = 76.4103967168115$
 $76.4103967168115/.4103967168115 = 186.1866666666$
 $186.18666666666666/.1866666666666666 = 997.4285714285$
 $997.428571428607/.42857142857142857 = 2327.33333333333$

$2327.333333333333/.333333333333333 = 6982$
 $6982/2 = 3491$ M9! Q-G Fractal Harmonic-N-Log Rational Euler Constant

M9! Q-G F.H-N-Log Rational Euler C. / M9! Mbrot F. Constant

M9! Constant $209460/1.50659133709981$ M9! Mbrot Fractal C.
 $209460/1.50659133709981 = 139029.07500000016$
 $139029.07500000016/.075 = 1853721.0000000000$

$1853721/531 = 3491$ M9! Q-G Fractal Harmonic-N-Log Rational Euler Constant

$139029.075 \times 16 = 2224465.2$
 $2224465.2/.2 = 11122326$

$11122326/3491 = 3186$ J.Mitchell Constant

J.Mitchell Constant $3186/6$
 $3186/6 = 531$ M9! Mandelbrot Fractal Constant

3186 Factorization $2 \times 3 \times 3 \times 3 \times 59$
Divisors 1, 2, 3, 6, 9, 18, 27, 54, 118, 177, 354, 531, 1062, 1593, 3186
Count of divisors 16
Sum of divisors 7200

J.Mitchell Constant $31860/7920$ Earth Constant
 $31860/7920 = 4.02272727272727$
 $4.02272727272727/.02272727272727 = 177.0000000000$ Mandelbrot Fractal C.
 $177 \times 3 = 531.0000000000$ M9! Mandelbrot Fractal Constant

J.Mitchell Constant $31860/2160$ Moon Constant
 $31860/2160 = 14.75$
 $14.75/.75 = 19.66666666666666$
 $19.66666666666666/.66666666666666 = 29.50000000000000$
 $29.5/.5 = 59$ Prime M9! Mandelbrot Fractal Constant

$59 \times 9 = 531$ M9! Mandelbrot Fractal Constant

J.Mitchell Constant $31860/8640$ Sun Constant
 $31860/8640 = 3.6875$
 $3.6875/.6875 = 5.36363636363636$
 $5.36363636363636/.36363636363636 = 14.75000000000000$

$14.75/.75 = 19.666666666666$
 $19.666666666666/.666666666666 = 29.5000000000$
 $29.5/.5 = 59.0000000000$ Prime M9! Mandelbrot Fractal Constant
 $59 \times 9 = 531$ M9! Mandelbrot Fractal Constant

M9! Mbrot F. Constant $1.50659133709981/.57721560846561$

$800/531 = 1.50659133709981$
 $1.50659133709981/.57721560846561 = 2.61010152013166$
 $2.61010152013166/.61010152013166 = 4.27814295491085$
 $4.27814295491085/.27814295491085 = 15.38109407186702$
 $15.38109407186702/.38109407186702 = 40.3603603603$
 $40.360360360360/.360360360360360 = 112.000000000000$

$209460/112 = 1870.178571428571$
 $1870.178571428571/.178571428571 = 10473.00000000$
 $10473.00000000/3 = 3491$ M9! Q-G Fractal H-N-Log R Euler Constant

M9! Mandelbrot Fractal Constant $531/0.57721560846561$

$531/0.57721560846561 = 919.933543397305$
 $920-919.933543397305 = 0.06645660269498$
 0.06645660269498
 $1/0.06645660269498 = 15.04741379257321$
 $15.04741379257321/.04741379257321 = 317.3636399015965$
 $317.36363636363636/.36363636363636 = 872.750000000000$
 $872.75/.75 = 1163.666666666666$
 $1163.666666666666/.666666666666666 = 1745.500000000000$
 $1745.5/.5 = 3491$

M9! Mandelbrot Fractal Constant Prime $59/.57721560846561$

$59/.57721560846561 = 102.21483815525607$
 $102.21483815525607/.21483815525607 = 475.7760000000$
 $475.7760000000/.776 = 613.1134020618557$
 $613.1134020618557/.1134020618557 = 5406.54545454403$
 $5406.54545454545454/.54545454545454 = 9912.0000000000$
 $9912/2 = 4956$
 $4956/6 = 826.000000000000$
 $826/6 = 137.666666666666$
 $137.66666666666666/.66666666666666 = 206.500000000000$
 $206.5/.5 = 413$

$413/59 = 7$

$413/.57721560846561 = 715.5038670867926$
 $715.5038670867926 \times 10 = 7155.038670867926$
 $7155.038670867926/.038670867926 = 185024.0000$
 $185024/4 = 46256$
 $46256/6 = 7709.333333333333$
 $7709.333333333333/.3333333333333333 = 23128.0000000000$
 $23128/8 = 2891.000000000000$

 $2891/413 = 7.00000000000000$

Planck Time $539121/3491$ M9! Q-G Fractal H-N-Log R Euler C.
 $539121/3491 = 154.4316814666285$
 $154.4316814666285/.4316814666285 = 357.74452554742317$
 $357.74452554742317/.74452554742317 = 480.5000000$
 $480.5/.5 = 961$ M9! Planck Time Euler Constant

M9! Q-G Fractal Harmonic-N-Log Rational Euler C. 3491×961
 $3491 \times 961 = 3354851$
 $3354851/51 = 65781.39215686274$
 $65781.39215686274/.39215686274 = 167742.55000218065$
 $167742.55000/.55 = 304986.4545454545$
 $304986.4545454545/.4545454545454545 = 670970.2000000000$
 $670970.2/.2 = 3354851$

$3354851/209460$ M9! Q-G Fractal Harmonic-N-Log R Euler C.
 $3354851/209460 = 16.016666666666666$
 $16.016666666666666/.01666666666666666 = 961.000000000$ M9! P-T C.

M9! Planck Time Euler C. $961/0.57721560846561$ M9! Euler C.
 $961/0.57721560846561 = 1664.8891435118833$
 $1664.8891435118833/.8891435118833 = 1872.4639175350578$
 $1872.4639175350578/.4639175350578 = 4036.20000$
 $4036.2/.2 = 20181$

$20181/961 = 21$

M9! P-T Euler C. $961/1.35125$ Planck Time Constant
 $961/1.35125 = 711.1933395004625$
 711.1933395004625
 $1/0.1933395 = 5.17224881620155$
 $5.17224881620155/.17224881620155 = 30.02777569251595$

$$30.02777569251595/.02777569251595 = 1081.0810810$$

$$1081.08108108/.08108108 = 13333.3333$$

$$13333.33333/.333333333333 = 40000.000000000$$

M9! Planck Time C. 1038841/961 M9! Planck-T Euler Constant
 $1038841/961 = 1081$ M9! Planck Constant

$$1081/8 = 135.125 \text{ Planck Time Constant}$$

M9! Planck Constant 1038841/135.125 Planck Time C.
 $1038841/135.125 = 7688$
 $7688/8 = 961$ M9! Planck Time Euler Constant

Planck Time C. 539121/961 M9! Planck Euler Constant
 $539121/961 = 561$ M9! Planck Time Polygon Pi Constant

M9! Planck Time Polygon Pi C. 561/135.125 Planck Time C.
 $561/135.125 = 4.15171137835338$
 $4.15171137835338/.15171137835338 = 27.36585365853598$
 $27.36585365853598/.36585365853598 = 74.800000000000$
 $74.8/.8 = 93.500000000000$
 $93.5/.5 = 187$ Matrix9! Constant

Planck Time Constant 135.125/5.39121 Planck Time Constant
 $135.125/5.39121 = 25.06394668358309$
 $5.39121 \times .06394668358309 = 0.344750000000$
 0.34475
 $1/0.34475 = 2.90065264684554$
 $2.90065264684554 \times 10 = 29.0065264684554$
 $29.0065264684554/.0065264684554 = 4444.4444444444$
 $4444.4444444444/.44444444444444 = 10000.00000000$

Planck Time Constant 135.125x961 Planck Time Euler Constant
 $135.125 \times 961 = 129855.125$
 $129855.125/.125 = 1038841$ M9! Planck Constant

M9! Planck Time C. 1038841/253 M9! Earth SpaceTime C.
 $1038841/253 = 4106.0909090909$
 $4106.0909090909/.090909090909 = 45167.0000000$

$$45167/961 = 47$$

M9! Q-G Fractal H-N-Log R Euler C. 209460×3.1416 M9! P-Pi
 $209460 \times 3.1416 = 658039.536$
 $658039.536/100 = 6580.39536$
 $6580.39536/.39536 = 16644.059490084986$
 $16644.059490084986/.059490084986 = 279778.71428494155$
 $279778.7142857142857/.7142857142857 = 391690.20000000$
 $391690.2/.2 = 1958451$ M9! P-Pi Constant

M9! G.P-Pi C. $1958451/3491$ M9! Q-G F. H-N-Log R Euler C.
 $1958451/3491 = 561.000000000000$ M9! Planck Time Polygon Pi Constant

M9! P-T P-Pi Constant 561×961 M9! Planck Euler Constant
 $561 \times 961 = 539121$ Planck Time
 $961/31 = 31$ M9! Constant

M9! Polygon Pi Constant $31416/64$ Matrix9! Constant
 $31416/64 = 490.875$
 $490.875/.875 = 561$ M9! Planck Time Polygon Pi Constant

M9! Polygon Pi Constant $31416/561$ M9! P-T P-Pi C.
 $31416/561 = 56$ $56/6 = 9.33333333333333$
 $9.33333333333333/.333333333333 = 28.0000000000$

M9! Planck Euler Constant $961/64$ Matrix9! Constant
 $961/64 = 15.015625$
 $15.015625/.015625 = 961$ M9! Planck Euler Constant
 $1/0.015625 = 64$ Matrix9! Constant

M9! Polygon Pi Constant $31416/135.125$ Planck Time C.
 $31416/135.125 = 232.49583718778908$
 $232.49583718778908/.49583718778908 = 468.8955223880637$
 $468.8955223880637/.8955223880637 = 523.6000000000$
 $523.6/.6 = 872.6666666666666$
 $872.6666666666666/.66666666666666 = 1309.0000000000$

$1309 \times 24 = 31416$ M9! Polygon Pi Constant

M9! Q-G Fractal H-N-Log R Euler C. 3491×5.083203125 Pixphi
 $3491 \times 5.083203125 = 17745.462109375$
 $17745.462109375/.462109375 = 38401$
 $38401/3491 = 11$ M9! Constant

Pixphi 5.083203125/0.00000671877583

$5.083203125/0.00000671877583 = 756566.8588469635$

$756566.8588469635/.8588469635 = 880909.976980973$

$880910 \times 384.01 = 338278249.1000000000$

$338278249.1/3491 = 96900.1$

96900.1/64 Matrix9! Constant

$96900.1/64 = 1514.0640625$

$1514.0640625/.0640625 = 23634.17073170732$

$23634.17073170732/.17073170732 = 138428.71428334122$

$\times 7$

$138428.71428334122 \times 7 = 969001.000000000$

$969001/7 = 138428.7142857143$

$138428.7142857143 = 138428.7142857143$

$138428.7142857143/.7142857142857 = 193800.200000000$

$193800.2/.2 = 969001$

Matrix9! Constant 640/5.083203125 Pixphi

$640/5.083203125 = 125.90486436640283$

$125.90486436640283/.90486436640283 = 139.14225053078525$

$139.14225053078525/.14225053078525 = 978.1492537334909$

$978.1492537334909/.1492537334909 = 6553.600000000$

$6553.6/.6 = 10922.666666666666$

$10922.666666666666/.6666666666666 = 16384.000000000$

$16384/4 = 4096$

$4096/64 = 64$

Pixphi 5.083203125/.0015625 M9! Constant

$5.083203125/.0015625 = 3253.250000000$

$3253.25/.25 = 13013$

$13013/13 = 1001$

$1/0.0015625 = 640$ M9! Constant

38401/3491 M9! Q-G Fractal Harmonic-N-Log Rational Euler C.

$38401/3491 = 11$ M9! Constant

M9! Q-G Fractal Harmonic-N-Log R Euler C. 209460/38401

$209460/38401 = 5.45454545454545$

$38401/209460 = 0.183333333333333$

0.183333333333333

$1/0.183333333333333 = 5.45454545454545$

$$5.454545454545/.454545454545 = 12.0000000000 \text{ M9! Constant}$$

$$\text{M9! Q-G F. H-N-Log Rational Euler C. } 3491 \times 3.1416 \text{ M9! P-Pi}$$

$$3491 \times 3.1416 = 10967.3256$$

$$10967.3256/.3256 = 33683.43243243243$$

$$33683.43243243243/.432432432432432 = 77892.9375$$

$$77892.9375/.9375 = 83085.8$$

$$83085.8/.8 = 103857.25$$

$$103857.25/.25 = 415429 \text{ M9! Gamma Polygon-Pi Constant}$$

$$\text{M9! ???P-Pi C. } 415429/3491 \text{ M9! Q-G F.H-N-Log R Euler C.}$$

$$415429/3491 = 119 \text{ M9! Constant}$$

$$\text{M9! Polygon Pi } 31416/119 \text{ M9! Constant}$$

$$31416/119 = 264$$

$$264/4 = 66$$

$$66/6 = 11 \text{ M9! Constant}$$

$$\text{M9! Rational-Euler P-Pi C. } 415429/0.57721560846561$$

$$415429/0.57721560846561 = 719712.0000000$$

$$719712/2 = 359856$$

$$359856/6 = 59976$$

$$59976/6 = 9996$$

$$9996/6 = 1666$$

$$1666/6 = 277.666666666666$$

$$277.666666666666/.666666666666 = 416.5000000000$$

$$416.5/.5 = 833.0000000000$$

$$415429/833 = 498.7142857142858$$

$$498.7142857142858/.7142857142858 = 698.2000000000$$

$$698.2/.2 = 3491 \text{ M9! Q-G Fractal Harmonic-N-Log Rational Euler Constant}$$

$$719712/64 \text{ Matrix9! Constant}$$

$$719712/64 = 11245.5$$

$$11245.5/.5 = 22491$$

$$22491/1071$$

$$22491/1071 = 21 \text{ Matrix9! Constant}$$

$$22491/3491 \text{ M9! Q-G F. H-N-Log Rational Euler C.}$$

$22491/3491 = 6.44256659982813$
 $6.44256659982813/.44256659982813 = 14.55728155339804$
 $14.55728155339804/.55728155339804 = 26.12195121951302$
 $26.12195121951302/.12195121951302 = 214.2000000000000$
 $214.2/.2 = 1071$

M9! P-Pi C. 415429/253 M9! Earth SpaceTime Constant
 $415429/253 = 1642.01185770751$
 $1642.01185770751/.01185770751 = 138476.33333$
 $138476.3333333333/.333333333333 = 415429.0000000$ M9! Gamma P-Pi Constant

M9! P-Pi C. 415429/457 Prime M9! Planck Constant
 $415429/457 = 909.035010940919$
 $909.035010940919/.035010940919 = 25964.3125000$
 $25964.3125/.3125 = 83085.8$
 $83085.8/.8 = 103857.25$
 $103857.25/.25 = 415429$ M9! Planck Polygon-Pi Constant

415429/3491 M9! Q-G Fractal Harmonic-N-Log R Euler C.
 $415429/3491 = 119$ M9! Constant

$1071/119 = 9$ Matrix9! Constant

$415429/1071 = 387.8888888888888$
 $387.8888888888888/.88888888888888 = 436.37500000000$
 $1163.666666666666/.66666666666666 = 1745.5000000000$
 $1745.5/.5 = 3491$ M9! Q-G Fractal Harmonic-N-Log R Euler Constant

M9! P-Pi C. 415429/3.1416 M9! Polygon Pi
 $415429/3.1416 = 132234.84848484848$
 $132234.84848484848/.848484848484848 = 155848.2142857143$
 $155848.2142857143/.2142857142857142 = 727291.6666666666$
 $727291.6666666666/.66666666666666 = 1090937.50000000$
 $1090937.5/.5 = 2181875.00000000$
 $2181875/875 = 2493.571428571431$
 $2493.571428571431/.571428571431 = 4363.7500000000$
 $4363.75/.75 = 5818.33333333333$
 $5818.33333333333/.333333333333333 = 17455.000000000$
 $17455/5 = 3491$ M9! Q-G Fractal Harmonic-N-Log Rational Euler C.

M9! Q-G Fractal Harmonic-N-Log Rational Euler C. 3491/119
 $3491/119 = 29.33613445378151$
 $29.33613445378151/.33613445378151 = 87.275000000000$

$87.275/.275 = 317.363636363638$
 $317.36363636363/.36363636363 = 872.750000000$
 $872.75/.75 = 1163.666666666$
 $1163.66666666666/.66666666666666 = 1745.50000000000$
 $1745.5/.5 = 3491$ M9! Q-G Fractal Harmonic-N-Log Rational Euler C.

M9! Q-G Fractal Harmonic-N-Log Rational Euler C.
 3491x3.141592653589793 T-Pi

M9! Q-G Fractal Harmonic-N-Log Rational Euler C. /Pi Transcendental
 $3491 \times 3.141592653589793 = 10967.299953681968?$

$10967.3/.3 = 36557.66666666666$
 $36557.666666666666/.66666666666666 = 54836.500000000$
 $54836.5/.5 = 109673.00000000$

$109673/10 = 10967.3$
 $10967.3/3491 = 3.14159266857666$

$3.1416 - 3.14159266857666 = 0.00000733314233?$

$3.1416 - 0.0000073333333333333 = 3.1415926666666666$

$3.1416/0.00000733314233 = 428411.1583580841?$

$3.1416/0.0000073333333333333 = 428400.000000$
 $428400/400 = 1071$

$1071/3.1416 = 340.90909090909090$
 $340.90909090909090/.90909090909090 = 375.000000000000$
 $375/5 = 75$
 $75/5 = 15$ M9! Constant
 $15/5 = 3$ Matrix9! Constant

39606700/1071

$39606700/1071 = 36981.045751633985$
 $36981.04575163399/.04575163399 = 808300.00000$

$808300/300 = 2694.3333333333333$
 $2694.3333333333333/.333333333333333 = 8083$
 $396067/8083 = 49$ M9! Constant

24125743.001302082/3491

$24125743.001302082/3491 = 6910.840160785472$
 $6910.840160785472/.840160785472 = 8225.61619190900$
 $8225.61619190900/.61619190900 = 13349.1142478291$
 $13349.1142478291/.1142478291 = 116843.4827426327$
 $116843.4827426327/.4827426327 = 242040.944444$
 $242040.944444444444/.944444444444444 = 256278.64705882367$
 $256278.64705882367/.64705882367 = 396067.0000$

24125743.001302085/.001302085

$24125743.001302085/.001302085 = 18528546908.4600$
 $18528546908.46/.46 = 40279449801$

40279449801/362880 Matrix9!

$40279449801/362880 = 110999.3656332672$
 $111000-110999.3656332672 = 0.63436673280376$
 0.63436673280376
 $1/0.63436673280376 = 1.57637522317764$
 $1.57637522317764/.57637522317764 = 2.73498089402049$
 $2.73498089402049/.73498089402049 = 3.7211591706277$
 $3.7211591706277/.7211591706277 = 5.15996928582186?$
 $5.16/.16 = 32.25$
 $32.25/.25 = 129$

$129 \times 0.63436673280376 = 81.83330853168503?$
 $81.83333333333333/.83333333333333 = 98.200000000000$
 $98.2/.2 = 491.000000000000$

$491/129 = 3.80620155038761$
 $3.80620155038761 \times 10 = 38.0620155038761$
 $38.0620155038761/.0620155038761 = 613.75000000$
 $613.75/.75 = 818.333$
 $3333316074 \ 818.33333333333333 = 818.3333333333333$
 $818.33333333333333/.33333333333333 = 2455.0000000000$
 $2455/5 = 491 \text{ M9! Constant}$

$111000/491 = 226.0692464358452$
 $226.0692464358452/.0692464358452 = 3264.7058823535945$
 $3264.7058823535945/.7058823535945 = 4625.00000$
 $4625/5 = 925$
 $925/5 = 185$
 $185/5 = 37 \text{ M9! Constant}$

$185/37 = 5 \text{ M9! Constant}$

$491/37 = 13.27027027027027$

$13.27027027027027/.27027027027027 = 49.10000000000000$

$111000/37 = 3000 \text{ M9! Constant}$

#

Matrix9!
362880
Permutation
CPU Gate

M9! Polygon Pi 3.1416-3.14159328122417

$3.1416-3.14159328122417 = 0.00000671877583 \text{ M9! P-Pi Fractal Constant}$

$0.00000671877583 \times 531 = 0.00356766996573$

$280.2949851319514/.2949851319514 = 950.200$

$950.2/.2 = 4751$

4751x531M9! Mandelbrot Fractal Constant

$4751 \times 531 = 2522781$

$2522781 \times 0.00000671877583 = 16.95000000$

$16.95/.95 = 17.8421052631579$

$17.8421052631579/.8421052631579 = 21.187500000000$

$21.1875/.1875 = 113 \text{ M9! Constant}$

M9! Constant 113/0.00000671877583 M9! P-Pi Fractal C.

$113/0.00000671877583 = 16818540.00000$

$6818540/40 = 170463.5000000000$

$170463.5/.5 = 340927 \text{ Prime}$

M9! Polygon Pi 31416/113 M9! Constant

$31416/113 = 278.01769911504425$

$278.01769911504425/.01769911504425 = 15708.00000000$
 $15708/8 = 1963.5$
 $1963.5/.5 = 3927$
 $31416/3927 = 8$ Matrix9! Constant

M9! IC-DNAPP CC-Clock Constant $12288/3.14159328122417$
 $12288/3.14159328122417 = 3911.39110000000$
 $3911.3911/.3911 = 10001$

$3.14159328122417/12288 = 0.00025566351572$
 $1/0.00025566351572 = 3911.3911000707253$
 $911.3911000707253/.0000000707253 = 55303987400.1344$
 $55303987400.1344/.1344 = 411488001489.0953$

$3911.3911000707253/.0000000707253 = 55303987400.1344$
 $55303987400.1344/.1344 = 411488001489.0953$

$411488001489.0953/24125743.001302085$
 $411488001489.0953/24125743.001302085 = 17055.972181536003$
 $17055.972181536003/.972181536003 = 17544.019866556457?$
 $17544.02/.02 = 877201$

$175440.2/129 = 1360.001550387597$
 $1360.001550387597/.001550387597 = 877201.0000000$

M9! Constant $877201/37$ **M9! Constant**
 $877201/37 = 23708.135135135133$
 $23708.135135135133/.135135135133 = 175440.20000$
 $175440.2/.2 = 877201$

M9! Constant $877201/253$ **M9! Earth Q-SpaceTime C.**
 $877201/253 = 3467.197628458498$
 $3467.197628458498/.197628458498 = 17544.02000000$
 $17544.02/.02 = 877201$

M9! Constant $877201/.0150659133709981$ **M9! Mbrot F. C.**
 $877201/.0150659133709981 = 58224216.3750000$
 $58224216.375/.375 = 155264577.000000$
 $155264577/877201 = 177$
 $177 \times 3 = 531$ **M9! Mandelbrot Fractal Constant**

M9! Constant 877201/531 M9! Mandelbrot Fractal C.

$$877201/531 = 1651.9792843691148$$

$$1651.9792843691148/.9792843691148 = 1686.925000000$$

$$1686.925 \times 10 = 16869.25$$

$$16869.25/.25 = 67477$$

$$877201/67477 = 13 \text{ M9! Constant}$$

67477/59 Prime M9! Mandelbrot Fractal Constant

$$67477/59 = 1143.677966101695$$

$$1143.677966101695/.677966101695 = 1686.925000000$$

$$1686.925 \times 10 = 16869.25$$

$$16869.25/.25 = 67477$$

M9! IC-DNAPP CC-Clock C.1228800x3.1416 M9! Polygon Pi

$$1228800 \times 3.1416 = 3860398.08$$

$$8 \times 8 = 64$$

$$3860398.08/.08 = 48254976$$

$$48254976/64 = 753984$$

753984/64 Matrix9! Constant

$$753984/64 = 11781$$

$$11781/81 = 145.4444444444444$$

$$145.4444444444444/.44444444444444 = 327.250000000000$$

$$327.25/.25 = 1309.0000000000$$

$$1309 \times 24 = 31416 \text{ M9! Polygon Pi}$$

$$1228800/24 = 51200$$

$$51200/64 = 800$$

$$31416/8 = 3927$$

$$3927/7 = 561$$

$$561 \times 961 = 539121 \text{ Quantum Planck Time}$$

$$31416/561 = 56$$

$$31416/961 = 32.69094693028096$$

$32.69094693028096/.69094693028096 = 47.31325301204802$
 $47.31325301204802/.31325301204802 = 151.0384615385443$
 $151.0384615385443/.0384615385443 = 3927.0000000000$

$3927/961 = 4.08636836628512$
 $4.08636836628512/.08636836628512 = 47.31325301204802$
 $47.31325301204802/.31325301204802 = 151.0384615385443$
 $151.0384615385443/.0384615385443 = 3927.0000000000$

M9! IC-DNAPP CC-Clock C. 122880x3.1416 M9! Polygon Pi

$122880 \times 3.1416 = 386039.808$
 $386039.808/.808 = 477772.0396039604$
 $477772.0396039604/.0396039604 = 12063743.998793626$
 $12063744/4 = 3015936$
 $3015936/6 = 502656$
 $502656/6 = 83776$
 $83776/6 = 13962.666666666666$
 $13962.666666666666/.66666666666666 = 20944.0000000000$
 $20944/4 = 5236.0000000000$
 $5236/6 = 872.6666666666666$
 $872.6666666666666/.66666666666666 = 1309.0000000000$
 $1309 \times 24 = 31416.0000000000$ M9! Polygon Pi

3860398.08/216 M9! Magic sq.-Plato's Constant

$3860398.08/216 = 17872.213333333333$
 $17872.213333333333/.213333333333 = 83776.0000001309$
 $31416/1309 = 24$
 $83776/3.1416 = 26666.666666666666$
 $26666.666666666666/.66666666666666 = 40000.00000000$

83776/3.1416 M9! Polygon Pi

$83776/3.1416 = 26666.666666666666$
 $26666.666666666666/.66666666666666 = 40000.00000000$

$3860398.08/.08 = 48254976$

48254976/5888 M9!Q-G Earth Clock M-F C.

$$48254976/5888 = 8195.478260869566$$

$$8195.478260869566/.478260869566 = 17136.0000000000$$

$$17136/6 = 2856$$

$$2856/6 = 476$$

$$476/6 = 79.33333333333333$$

$$79.33333333333333/.3333333333333333 = 238$$

$$238/8 = 29.75000000000000$$

$$29.75/.75 = 39.66666666666666$$

$$39.66666666666666/.6666666666666666 = 59.50000000000000$$

$$59.5/.5 = 119$$

$$48254976/119 = 405504$$

$$405504/4 = 101376$$

$$101376/64 = 1584$$

$$1584/4 = 396$$

$$396/6 = 66$$

$$66/6 = 11 \text{ M9! Constant}$$

#

Matrix9!
362880
Permutation
CPU Gate

Matrix9! Quantum Gravity Wave Field Constants
66.7, 7, 17+, 32, 261, 11340

M9! Q-G Fractal Harmonic-N-Log Rational Euler Constant

M9! Q-G C. 66.7/.57721560846561 M9!Q-G F.H-N-L R Euler C.

$$66.7/.57721560846561 = 115.55474076195902$$

$$115.55474076195902/.55474076195902 = 208.3040380048642$$

$$208.3040380048642/.3040380048642 = 685.125000000000$$

$$685.125/.125 = 5481$$

$$5481/81 = 67.6666666666666$$

$$67.6666666666666/.66666666666666 = 101.500000000000$$

$$101.5/.5 = 203$$

$$203/6.67 = 30.43478260869596$$

$$30.43478260869596/.43478260869596 = 70.000000000000$$

M9! Q-G C. 7/.57721560846561 M9! Q-G F.H-N-L R Euler C.

$$7/.57721560846561 = 12.12718418791174$$

$$12.12718418791174/.12718418791174 = 95.35135135135$$

$$95.35135135135135/.35135135135135 = 271.38461538461644$$

$$271.38461538461644/.38461538461644 = 705.600000000000$$

$$705.6/.6 = 1176$$

$$1176/6 = 196 \quad 196/6 = 32.6666666666666$$

$$32.6666666666666/.66666666666666 = 49.000000000000$$

$$49/7 = 7 \text{ Matrix9! Constant}$$

M9! Quantum-Gravity C. 17.05882352941176/.57721560846561

$$1/17 = 0.05882352941176 + 17 = 17.05882352941176$$

$$17.05882352941176/.57721560846561 = 29.55364213860844$$

$$29.55364213860844/.55364213860844 = 53.38040600177305$$

$$53.38040600177305/.38040600177305 = 140.32482598321297$$

$$140.32482598321297/.32482598321297 = 432.00000$$

M9! Constants

$$432/2 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

$$432 \times .57721560846561 = 249.35714285714357$$

$$249.35714285714357/.35714285714357 = 698.200000000$$

$$698.2/.2 = 3491 \text{ M9! Q-G Fractal Harmonic-N-L R Euler Constant}$$

M9! Constants

$$3491/.57721560846561 = 6048.00000000$$

$$6048/8 = 756$$

$$756/6 = 126$$

$$126/6 = 21$$

$$\text{M9! Q-G C. } 32/.57721560846561 \text{ M9! Q-G F.H-N-L R Euler C.}$$

$$32/.57721560846561 = 55.43855628759653$$

$$55.43855628759653/.43855628759653 = 126.41149575445098$$

$$126.41149575445098/.41149575445098 = 307.2000000000000$$

$$307.2/.2 = 1536.000000000$$

$$1536/6 = 256$$

$$256/6 = 42.666666666666$$

$$42.66666666666666/.66666666666666 = 64.000000000000$$

$$64/2 = 32 \text{ Matrix9! Constant}$$

$$\text{M9! Q-G C. } 261/.57721560846561 \text{ M9! Q-G F.H-N-L R Euler C.}$$

$$261/.57721560846561 = 452.1707247207092$$

$$452.1707247207092/.1707247207092 = 2648.5369127702584$$

$$2648.5369127702584/.5369127702584 = 4932.90000$$

$$4932.9/.9 = 5481.00000000000$$

$$5481/81 = 67.66666666666666$$

$$67.66666666666666/.66666666666666 = 101.50000000000$$

$$101.5/.5 = 203$$

$$261/203 = 1.28571428571429$$

$$1.28571428571429/.28571428571429 = 4.500000000000$$

$$4.5/.5 = 9 \text{ Matrix9! Constant}$$

$$362880/5481 = 66.20689655172414$$

$$66.20689655172414/.20689655172414 = 320.000000000 \text{ Matrix9! Constant}$$

$$\text{M9! Q-G C. } 113.40/.57721560846561 \text{ M9! Q-G F.H-N-L R E C.}$$

$$113.40/.57721560846561 = 196.4603838441702$$

$$196.4603838441702/.4603838441702 = 426.7317073175584$$

$$426.7317073175584/.7317073175584 = 583.2.0000000$$

M9! Constants

$$583.2/.2 = 2916$$

$$2916/6 = 486$$

$$486/6 = 81$$

$$81/9 = 9$$

M9!IC-DNAPP CC-CC12288/3491 M9! Q-G F.H-N-L R Euler C.
 $12288/3491 = 3.51990833572042$

$3.52 - 3.51990833572042 = 0.00009166427958$ M9! Fractal C.

0.00009166427958

$1/0.00009166427958 = 10909.375000$

$10909.375/.375 = 29091.6666666666$

$29091.6666666666/.66666666666666 = 43637.5000000000$

$43637.5/.5 = 87275$

$87275/5 = 17455$

$17455/5 = 3491$ M9! Q-G Fractal Harmonic-N-L R Euler Constant

M9!Q-G F.H-N-L REC. $3491 \times .91664279576053$

$3491 \times .91664279576053 = 3200.0000000000$

M9! IC-DNAPP CC-Clock Constant $12288/3.52$

$12288/3.52 = 3490.9090909090$

$3490.9090909090/.9090909090 = 3840.0000000000$

M9! IC-DNAPP CC-Clock Constant $12288/384$ M9! Constant

$12288/384 = 32$

M9!Q-G F.H-N-L REC. $3491 \times 0.00009166427958$ M9! Fractal C.

$3491 \times 0.00009166427958 = 0.3200000000$

M9!IC-DNAPP CC-CC. $12288/0.00009166427958$ M9! Fractal C.

$12288/0.00009166427958 = 134054399.99422728$

$134054400/400 = 335136$

$335136/6 = 55856$

$55856/6 = 9309.3333333333$

$9309.3333333333/.333333333333 = 27928$

$27928/8 = 3491$ M9! Q-G Fractal Harmonic-N-L R Euler Constant

$3200/3491$

$3200/3491 = 0.91664279576053$

$32000/3491$

$$32000/3491 = 9.16642795760527$$

M9!IC-DNAPP CC-Clock C.12288x9.166427958 M9! Fractal C.

$$12288 \times 9.166427958 = 112637.066747904$$

$$112637.066747904/.066747904 = 1687499.6816065416$$

$$1687500 - 1687499.6816065416 = 0.31839345837943$$

$$1687500/0.31839345837943 = 5300046.076917207$$

$$5300046.076917207/.076917207 = 68905857.13697596$$

$$68905857.13697596 \times 7 = 482341000.0?$$

$$482341000/3491 = 138167.0008593526$$

$$1/0.0008593526 = 1163.66666$$

$$1163.6666666666666/.666666666666666 = 1745.500000000$$

$$1745.5/.5 = 3491 \text{ M9! Q-G Fractal Harmonic-N-L R Euler Constant}$$

M9!IC-DNAPP CC-Clock C. 12288/.9166427958 M9! Fractal C.

$$12288/.9166427958 = 13405.440000000$$

$$13405.44/.44 = 30466.909090909090$$

$$30466.909090909090909 = 30466.909090909092$$

$$30466.909090909092/.909090909090909 = 33513.60000000000$$

$$33513.6/.6 = 55856.000000000$$

$$55856/3491 = 16 \text{ Matrix9! Constant}$$

$$3491/1309 = 2.66692131398096$$

$$2.66692131398096/.66692131398096 = 3.99885452462$$

$$4 - 3.99885452462402 = 0.00114547537598$$

$$1/0.00114547537598 = 873.0000000$$

$$3491/873 = 3.99885452462$$

M9! Moon Constant 29.53125x.9166427958 M9! Fractal C.

$$29.53125 \times .9166427958 = 27.06960756346875$$

$$27.06960756346875/.06960756346875 = 388.88888$$

$$388.888888888888/.888888888888 = 437.500000000$$

$$437.5/.5 = 875$$

$$875/5 = 175$$

$$175/5 = 35$$

$$35/5 = 7 \text{ Matrix9! Constant}$$

Moon Constant $27.3 \times .9166427958$ M9! Fractal C.

$$27.3 \times .9166427958 = 25.02434832534$$

$$25.02434832534 / .02434832534 = 1027.7646604396818$$

$$1344.0798125601582 / .0798125601582 = 16840.45480931821$$

Moon Constant $2160 / .9166427958$ M9! Fractal C.

$$2160 / .9166427958 = 2356.425000000000$$

$$2356.425 / .425 = 5544.529411764706$$

$$5544.529411764706 / .529411764706 = 10473.0000000000$$

$$10473 / 3 = 3491 \text{ M9! Q-G Fractal Harmonic-N-L R Euler Constant}$$

Sun Constant $8640 / .9166427958$ M9! M9! Fractal Constant

$$8640 / .9166427958 = 9425.700000000000$$

$$9425.7 / .7 = 13465.285714285716$$

$$13465.285714285716 / .285714285716 = 47128.500000000000$$

$$47128.5 / .5 = 94257$$

$$94257 / 3491 = 27 \text{ M9! Constant}$$

Earth Constant $7920 / .9166427958$ M9! Fractal Constant

$$7920 / .9166427958 = 8640.224999627932$$

$$8640.225 / .225 = 38401$$

$$38401 / 3491 = 11 \text{ M9! Constant}$$

M9! Earth Constant $365.2173913043478 \times .9166427958$

$$365.2173913043478 \times .9166427958 = 334.77389064$$

Matrix9! $362880 / 334.77389064$

$$362880 / 334.77389064 = 1083.9555000$$

$$1083.9555 / .9555 = 1134.4379905808478$$

$$1134.4379905808478 / .4379905808478 = 2590.096774193097$$

$$1 / 0.096774193097 = 10.33333333$$

$$1 / 10.33333333333333 = 0.09677419354839$$

$$2590.09677419354839 / .09677419354839 = 26764.33333333253$$

$$26764.33333333253 / .3333333333333333 = 80293.0000000000$$

$$80293 / 3491 = 23 \text{ M9! Constant}$$

$26764.33333333253 / 253$ M9! SpaceTime Constant

$$26764.33333333253 / 253 = 105.787878787878$$

$105.7878787878787/.7878787878787 = 134.2692307697649$
 $134.2692307697649/.2692307697649 = 498.714285$
 $498.714285/.714285 = 698.200$
 $698.2/.2 = 3491$ M9! Q-G Fractal Harmonic-N-Log Rational Euler Constant

M9! Q-G F.H-N-L R Euler C. 3491/27.3 Moon Constant
 $3491/27.3 = 127.87545787545785$
 $127.87545787545785/.87545787545785 = 146.06694560669877$
 $146.06694560669877/.06694560669877 = 2181.875000$
 $2181.875/.875 = 2493.5714285714284$
 $2493.5714285714284/.5714285714284 = 4363.750000001309$
 $4363.75/.75 = 5818.3333333333$
 $5818.333333333333/.33333333333333 = 17455$
 $17455/5 = 3491$ M9! Q-G Fractal Harmonic-N-Log Rational Euler Constant

M9! Polygon Pi 31416/24
 $31416/24 = 1309$
 $4363.750000001309 \times 24 = 104730.000000031416$
 $104730/30 = 3491$ Prime M9! Q-G F.H-N-L R Euler C.

$1309/27.3 = 47.94871794871795$
 $47.94871794871795/.94871794871795 = 50.540540540540540$
 $50.54054054054054/.54054054054054054 = 93.500000000000$
 $93.5/.5 = 187$ Matrix9! Constant

$1309/187 = 7$ Matrix9! Constant

M9! Polygon Pi 3.1416x.57721560846561 M9! Euler Constant
 $3.1416 \times .57721560846561 = 1.81338055555555$
 $1.81338055555555 \times 9 = 16.3204250000000$
 $16.320425000000004 \times 100 = 1632.04250000000$
 $1632.0425/.0425 = 38401.0000000000$

$38401/3491 = 11.0000000000000$ Matrix9! Constant

#

Matrix9!
362880
Permutation
CPU Gate

Matrix9! x e Euler's Number

$362880 \times 2.71828182845904523536$ e Euler's Number

$362880 \times 2.71828182845904523536 = 986410.1099112183?$

$986410.11/.11 = 8967364.6363636363$

$8967364.6363636363/.6363636363636363 = 14091573.0000000$

M9! Euler Number C. $14091573/2.71828182845904523536$

$14091573/2.71828182845904523536 = 5184000.000$ M9! Euler Number C.

M9! Euler Number Constant $5184/72$

$5184/72 = 72$ Matrix9! Constant

$14091573/72 = 195716.29166666666$

0.29166666666

$1/0.29166666666 = 3.4285714285$

$3.4285714285/.4285714285 = 8.0000000000$ Matrix9! Constant

M9! Q-Gravity Fractal Harmonic-Natural-Log Rational Euler C.

0.57721560846561

M9! P-T Euler N. C. $1859/.57721560846561$

$1859/.57721560846561 = 3220.6336293325608$

$3220.6336293325608/.6336293325608 = 5082.835443107464$

$5082.835443107464/.835443107464 = 6084.000$

$6084/4 = 1521$

$1521/9 = 169$ M9! Constant

$169/13 = 13$ Matrix9! Constant

M9! Euler N. C. $14091573/1228.8$ M9!IC-DNAPP CC-Clock C.

$14091573/1228.8 = 114.6775146484375$

$114.6775146484375/.6775146484375 = 169.262044611005$

$169.262044611005/.262044611005 = 645.9283553355555$

$645.9283553355554/.9283553355554 = 695.7770700473443$

$695.7770700/.7770700 = 895.3853192119113$

$895.3853192119113/.3853192119113 = 2323.7494823331776?$

$2323.75/.75 = 3098.333333333333$

$3098.333333333333/.333333333333 = 9295$

9295/5 = 1859 M9! Planck Time Euler Number Constant

1859/13 = 143

M9! Euler N. C. 14091573/1859 M9! P-T Euler Number C.

14091573/1859 = 7580.189887036041

7580.189887036041/.189887036041 = 39919.47025493274

39919.47025493274/.47025493274 = 84889.000

14091573/84889 = 166.0000000000

166/6 = 27.66666666666666

27.66666666666666/.6666666666666666 = 41.50000000000000

41.5/.5 = 83

166/83 = 2

1859/83 = 22.39759036144578

22.39759036144578/.39759036144578 = 56.33333333333333

56.33333333333333/.3333333333333333 = 169.0000000000

1859/11 = 169 M9! Constant

169/13 = 13 Matrix9! Constant

M9! P-T Euler N. C. 1859/1.35125 Planck Time Constant

1859/1.35125 = 1375.763182238668

1375.763182238668/.763182238668 = 1802.666666666666

1802.666666666666/.6666666666666666 = 2704.0000000000

2704/4 = 676

676/6 = 112.66666666666666

112.66666666666666/.6666666666666666 = 169 M9! Constant

169/13 = 13 Matrix9! Constant

1859/13 = 143

M9! P-T Euler N. C. 1859/1.50659133709981 M9! Mbrot F. C.

1859/1.50659133709981 = 1233.91125000000

1233.91125/.91125

1233.91125/.91125 = 1354.0864197530866

1354.0864197530866/.0864197530866 = 15668.7142857

15668.71428571428x7 = 109681.000000

109681/1859 = 59 Prime M9! Mandelbrot Fractal Constant

M9! P-T Euler N. C. 1859/531 M9! Mandelbrot Fractal Constant
 $1859/531 = 3.50094161958569$
 $3.50094161958569/.00094161958569 = 3718.0000000000$
 $3718/8 = 464.75$
 $464.75/.75 = 619.666666666666$
 $619.666666666666/.666666666666 = 929.500000000000$
 $929.5/.5 = 1859$ M9! Planck Time Euler Number Constant

M9! P-T Euler N. C. 1859/59 Prime M9! Mandelbrot Fractal C.
 $1859/59 = 31.50847457627119$
 $31.50847457627119/.50847457627119 = 61.966666666666$
 $61.966666666666/.966666666666 = 64.10344827588992$
 $64.10344827588992/.10344827588992 = 619.66666666$
 $619.666666666666/.666666666666 = 929.500000000000$
 $929.5/.5 = 1859$ M9! Planck Time Euler Number Constant

0.57721560846561 M9! Rational Harmonic Series Euler C.
 $209460/362880 = 0.57721560846561$
gamma : 0.577215664901532860606512090..Transcendental?

M9! Euler R-G H-Nat.Log C. $0.57721560846561 \times 362880$
 $0.57721560846561 \times 362880 = 209460.00000000$ M9! Euler R-G H-Nat.Log Constant
 $209460/60 = 3491.000000000000$ M9! Euler Rational-Gamma Harmonic-Nat.Log C.

$3491/.57721560846561$ M9! Euler R-G H-Nat.Log Constants
 $3491/.57721560846561 = 6048$
 $6048/8 = 756$
 $756/6 = 126$
 $126/.6 = 210$

M9! Constant 209460/460 M9! Constant
 $209460/460 = 455.3478260869565$
 $455.3478260869565/.3478260869565 = 1309.1250000000$
 $1309.125/.125 = 10473.0000000000$
 $10473/3 = 3491.0000000000$

Matrix9! C. $64/.57721560846561$ M9! Euler R-G H-Nat.Log C.

$64/.57721560846561 = 110.87711257519307$
 $110.87711257519307/.87711257519307 = 126.41149575444955$
 $126.41149575444955/.41149575444955 = 307.20000000000000$
 $307.2/.2 = 1536$

$1536/64 = 24$

362880x.57721560846561 M9! Euler R-G H-Nat.Log Constants
 $362880x.57721560846561 = 209460.00000000058$

M9! Euler R-G H-Nat.Log Constants 0.57721560846561x58
 $0.57721560846561x58 = 33.47850529100539$
 $58/.57721560846561 = 100.4823832712687$
 $100.4823832712687/.4823832712687 = 208.3040380048698$
 $208.3040380048698/.3040380048698 = 685.125000$
 $685.125/.125 = 5481$

64x.57721560846561 M9! Euler R-G H-Nat.Log Constants
 $64x.57721560846561 = 36.94179894179905$
 $36.94179894179905/.94179894179905 = 39.22471910111922$
 $39.22471910111922/.22471910111922 = 174.55000000$
 $174.55/.55 = 317.3636363636363$
 $317.3636363636363/.3636363636363 = 872.7500000000$
 $872.75/.75 = 1163.6666666666666$
 $1163.6666666666666/.6666666666666 = 1745.5$
 $1745.5/.5 = 3491$

384x.57721560846561 M9! Euler R-G H-Nat.Log Constants
 $384x.57721560846561 = 221.65079365079424$
 $221.65079365079424/.65079365079424 = 340.5853658533511$
 $340.5853658533511/.5853658533511 = 581.83333333$
 $581.8333333333333/.83333333333333 = 698.20000000000000$
 $698.2/.2 = 3491$

253/.57721560846561 M9! Euler R-G H-Nat.Log Constants
 $253/.57721560846561 = 438.31108564881$
 $438.31108564881/.31108564881 = 1408.9723756961696$
 $1408.9723756961696/.9723756961696 = 1449.000000$

1449/253 M9! Constant

$1449/253 = 5.72727272727273$
 $5.72727272727273/.72727272727273 = 7.875000000000$
 $7.875/.875 = 9$

$253 \times .57721560846561 \text{ M9! Euler R-G H-Nat.Log Constants}$
 $253 \times .57721560846561 = 146.03554894179933$

0.03554894179933
 $1/0.03554894179933 = 28.13023255783235$
 $28.13023255783235/.13023255783235 = 216.000000 \text{ M9! Magic sq.-Plato's C.}$

$\text{M9! Euler R-G H-Nat.Log C. } 0.57721560846434 \times 362880$
 $0.57721560846434 \times 362880 = 209460.000000$

$\text{M9! Constant } 209460/19$

$209460/19 = 11024.21052631579$
 $11024.21052631579/.21052631579 = 52365.0000000000$
 $52365/5 = 10473$
 $10473/3 = 3491$

$\text{M9! C. } 554400 \times .57721560846561 \text{ M9! Euler R-G H-Nat.Log C.}$
 $554400 \times .57721560846561 = 320008.3333333333$
 $320008.3333333333/.3333333333333333 = 960025.00000000$

$960025/5 = 192005$
 $192005/5 = 38401$

$38401/64 = 600.015625$
 $600.015625/.015625 = 38401$
 $1/0.015625 = 64$

$\text{M9! Constant } 5544000/3491 \text{ M9! Constant}$

$5544000/3491 = 1588.0836436551132$
 $1588.0836436551133/.0836436551133 = 18986.301369828532$
 $18986.301369828532/.301369828532 = 63000.00$

$63000/3000 = 21$

M9!E8

$+1\text{Fractal Harmonics}$

$\text{E8 Root 64 Weyl Constant } 69672960/362880 = 3 \times 64$

E8 PSΩ Constant $174182400/362880 = 7.5 \times 64$
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

E8 Root 64 Weyl C. $69672960/554400$ M9! L-E-YQ-G M-F CRC.
 $69672960/554400 = 125.672727272727$
 $125.672727272727/.672727272727 = 186.81081081081$
 $186.810810810810/.810810810810 = 230.400000000000$
 $230.4/.4 = 576.000000000000$
 $576/6 = 96.000000000000$
 $96/6 = 16$

E8 PSΩ Constant $174182400/554400$ M9! L-E-Y Q-G M-F CRC.
 $174182400/554400 = 314.181818181818$
 $314.181818181818/.181818181818 = 1728.0000000000$
 $1728/8 = 216$
 $216/6 = 36$
 $36/6 = 6$

M9! L-E-Y Q-G M-F CRC. $554400/248$ Simple Lie Group Dim. C.
 $554400/248 = 2235.483870967742$
 $2235.483870967742/.483870967742 = 4620.0000000000$
 $4620/20 = 231$ M9! L-E-Y Day Constant

M9! L-E-Y Q-G M-F CRC. $554400/57$ E8 Lie Group Dimensions
 $554400/57 = 9726.315789473685$
 $9726.315789473685/.315789473685 = 30800.0000000000$
 $30800/800 = 38.500000000000$
 $38.5/.5 = 77$
 $77/7 = 11$

E8 Root 64 Weyl C. $69672960/12288$ M9! IC-DNAPP Clock C.
Matrix9! Constants
 $69672960/12288 = 5670$
 $5670/70 = 81$
 $5670/90 = 63$
 $63/3 = 21$

E8 PSΩ Constant $174182400/12288$ M9! IC-DNAPP C Clock C.
Matrix9! Constants
 $174182400/12288 = 14175$

14175/5 = 2835
2835/5 = 567
567/7 = 81

M9!IC-DNAPP C Clock C.12288/248 Simple Lie Group Dim. C.
12288/248 = 49.54838709677419
49.54838709677419/.54838709677419 = 90.35294117647118
90.35294117647118/.35294117647118 = 256.0000000000000
256/6 = 42.66666666666666
42.66666666666666/.66666666666666 = 64.00000000000000 Matrix9! Constant

M9! IC-DNAPP C Clock C. 12288/57 E8 Lie Group Dimensions
12288/57 = 215.57894736842104
215.57894736842104/.57894736842104 = 372.3636363636363
372.3636363636363/.36363636363636363 = 1024.0000000000
1024/4 = 256.0000000000
256/6 = 42.66666666666666
42.66666666666666/.66666666666666 = 64.00000000000000 Matrix9! Constant

#

Matrix9!
362880
Permutation
CPU Gate

The Matrix9! Gravity - Fibonacci - Phi - Fractal Solar Systems
Mandelbrot Fractal

key Earth Harmonic Resonance
993.6 kilebyte Constant
993.6 +6.4 = 1000

8400/23 = 365.2173913043478 M9! Earth Constant
362880/365.2173913043478 = 993.6 M9! Earth Constant

M9! Earth Constant 993.6/1.61803398820533 Phi

$$993.6/1.61803398820533 = 614.0785714285695$$

$$614.078571428571428/.078571428571428 = 7815.545454545511$$

$$7815.5454545454545/.5454545454545 = 14328.5000000000$$

$$14328.5/.5 = 28657 \text{ Prime Fibonacci}$$

1.61803398820533 Fibonacci Phi Ratio Constant
46368 24th Fibonacci Number

$$\text{Fibonacci } 46368/1.61803398820533 = 28657 \text{ Prime Fibonacci}$$

$$28657 \times 1.61803398820533 = 46368.00000000 \text{ Fibonacci Number}$$

M9! Earth Constant 993.6/6.4 Matrix9! Constant

$$993.6/6.4 = 155.25$$

$$155.25 = 155.25$$

$$155.25/.25 = 621$$

$$1000/6.4 = 156.25$$

$$156.25/.25 = 625$$

$$625/5 = 125$$

$$125/5 = 25$$

$$25/5 = 5$$

993.6 kilebyte Matrix9! Earth Constant

M9! Constant 9936/792.0 Earth Diameter Constant

$$9936/792.0 = 12.5454545454545$$

$$12.545454545454/.5454545454545 = 23.00000000 \text{ M9! Constant}$$

M9! Constant 9936/216.0 Moon Diameter Constant

$$9936/216.0 = 46 \text{ M9! Constant}$$

Earth Constant 7920/2160 Moon Constant

$$7920/2160 = 3.66666666666666$$

$$3.66666666666666/.666666666666666 = 5.50000000000000$$

$$5.5/.5 = 11$$

Matrix9! Earth Constant 9936/11 M9! Earth Constant

$$9936/11 = 903.2727272727272$$

$$903.2727272727272/.2727272727272 = 3312.000000000000$$

$$3312/2 = 1656$$

$$1656/6 = 276$$

$$276/6 = 46$$

$$46/2 = 23 \text{ M9! Constant}$$

Matrix9! Earth kilebyte C. 9936/864.0 Sun Diameter Constant

$$9936/864.0 = 11.5$$

$$11.5/.5 = 23 \text{ M9! Constant}$$

M9! Constants

$$8400/23 = 365.2173913043478$$

$$993.6/.6 = 1656$$

$$1656/6 = 276$$

$$276/6 = 46$$

$$46/2 = 23$$

$$993.6/.6 = 1656$$

$$1656/6 = 276$$

$$276/6 = 46$$

$$46368/46 = 1008$$

$$1008/8 = 126$$

$$126/6 = 21$$

$$9936/84 = 118.2857142857143$$

$$118.2857142857143/.2857142857143 = 414.0000000000$$

$$414/4 = 103.5$$

$$103.5/.5 = 207$$

$$207/7 = 29.57142857142857$$

$$29.57142857142857/.57142857142857 = 51.7500000000$$

$$51.75/.75 = 69$$

$$414/69 = 6$$

$$84-69 = 15$$

$$414/15 = 27.6$$

$$27.6/.6 = 46$$

9936/1.61803398820533 Phi-Fibonacci Constant

M9! Earth Constant 9936/1.61803398820533 Phi
9936/1.61803398820533 = 6140.785714285714

6140.785714285714

6140.785714285714/.785714285696 = 7815.5454545454
7815.545454545454/.545454545454 = 14328.500000000
14328.5/.5 = 28657 Prime Fibonacci Constant

Fibonacci-Phi Constants
Fibonacci 46368/28657 = 1.61803398820533 Phi

6140.7857142857
6140.785714285714x7 = 42985.500000000
42985.5/.5 = 85971

85971/3 = 28657 Prime Fibonacci Constant

85971/531 M9! Mandelbrot Fractal Constant

85971/531 = 161.90395480225988
161.90395480225988/.90395480225988 = 179.106250000000
179.10625/.10625 = 1685.7058823529412
1685.7058823529412/.7058823529412 = 2388.083333333333
2388.083333333333/.083333333333 = 28657.0000 Prime Fibonacci Constant

85971/59 M9! Mandelbrot Fractal Constant

85971/59 = 1457.135593220339
1457.135593220339/.135593220339 = 10746.3750000000
10746.375/.375 = 28657 Prime Fibonacci Constant

85971/229 Prime M9! Mandelbrot Fractal Constant

85971/229 = 375.4192139737991
375.4192139737991/.4192139737991 = 895.5312500000

$895.53125/.53125 = 1685.7058823529412$
 $1685.7058823529412/.7058823529412 = 2388.083333333333$
 $2388.083333333333/.083333333333 = 28657.0000000$ Prime Fibonacci Constant

28657/229 Prime M9! Mandelbrot Fractal Constant

$28657/229 = 125.13973799126639$
 $125.13973799126639/.13973799126639 = 895.531250000000$
 $895.53125/.53125 = 1685.7058823529412$
 $1685.7058823529412/.7058823529412 = 2388.083333333333$
 $2388.083333333333/.083333333333 = 28657.0000000$ Prime Fibonacci Constant

895.53125/29.53125 M9! Moon Constant

$895.53125/29.53125 = 30.32486772486773$
 0.32486772486773
 $1/0.32486772486773 = 3.07817589576542$
 $3.07817589576542/.07817589576542 = 39.3750000000$
 $39.375/.375 = 105$
 $105/5 = 21$

Fibonacci 46368/86.4 M9! Sun Constant

$46368/86.4 = 536.666666666666$
 $536.666666666666/.666666666666 = 805.0000000000$
 $805/5 = 161$

$46368/9936 = 4.66666666666666$
 $4.66666666666666/.66666666666666 = 7.00000000000000$

$1.61803398820533 \times 28657 = 46368.0000000000$
 $28657/657 = 43.61796042618004$
 $43.61796042618004/.61796042618004 = 70.58374384231547$

$46368/8 = 5796.0000000000$
 $5796/6 = 966.0000000000$
 $966/6 = 161.0000000000$

$9936/161 = 61.71428571428572$
 $61.71428571428572/.71428571428572 = 86.4000000000$ Sun Constant

$46368/161 = 288$

85971/457 Prime M9! Planck Constant

$$85971/457 = 188.1203501094092$$

$$188.1203501094092/.1203501094092 = 1563.1090909090909$$

$$1563.1090909090909/.1090909090909 = 14328.50000000000$$

$$14328.5/.5 = 28657 \text{ Prime Fibonacci Constant}$$

Phi 1.61803398874 $\varphi(n)$ Euler's phi function - wiki

$$\text{Phi } 1.61803398874^2 = 2.61803398874 \text{ irrational}$$

$$46368/28657 = 1.61803398820533$$

$$1.61803398820533^2 = 2.61803398698765 \text{ rational}$$

$$362880/1.61803398820533 = 224272.1739130428$$

$$224272.1739130428/2.1739130428 = 103165.2000$$

$$103165.200/.2 = 515826.0000000$$

$$515826/6 = 85971 \text{ M9! Fibonacci-Phi Constant}$$

$$362880/224272.173913043478 = 1.61803398820533$$

Phi & Fibonacci & 46

$$362880/1.618033988749 = 224272.17383768587$$

$$1/46 = 0.021739130435$$

$$224272.1739130435$$

$$362880/224272.1739130435 = 1.61803398820533$$

$$46368/28657 = 1.61803398820533$$

$$224272.1739130435/.1739130435 = 1289565.0000$$

$$1289565/5 = 257913$$

$$257913/3 = 85971$$

$$224272.1739130435/85971 = 2.60869565217391$$

$$2.60869565217391 \times 10 = 26.0869565217391$$

$$26.0869565217391/.0869565217391 = 300.000000000$$

$$69672960/85971 = 810.4239801793628$$

$$810.4239801793628/.4239801793628 = 1911.466666666666666$$

$$1911.466666666666666/.466666666666666 = 4096.0000000000$$

$$4096/64 = 64$$

$$362880/46 = 7888.695652173914$$

$$7888.695652173914/.695652173914 = 11340.0000000000$$

$$1/0.695652173914 = 1.43750000000000$$

$$1.4375 \times 10 = 14.375$$

$$14.375/.375 = 38.33333333333333$$

$$38.33333333333333/.33333333333333 = 115.000000000000$$

$$11340/115 = 98.6086956521739$$

$$98.6086956521739 \times 10 = 986.086956521739$$

$$986.086956521739/.086956521739 = 11340.00000001701$$

$$1.61803398874 - 1.61803398698765 = 1.7523500 \text{ e-}9$$

$$1.75235$$

$$1.75235 \times 362880 = 635892.768$$

$$635892.768/.768 = 827985.375000000000$$

$$827985.375/.375 = 2207961.0000000000$$

$$2207961/11340 = 194.70555555555555$$

$$194.70555555555555 \times 10 = 1947.0555555555555$$

$$1947.0555555555555/.55555555555555 = 3504.7$$

$$35047/1.618033988749 = 21660.23720372954$$

$$35047 \times 1.618033988749 = 56707.23720368621$$

$$56707 - 21660 = 35047$$

$$362880/35047 = 10.35409592832482$$

$$10.35409592832482/.35409592832482 = 29.24093473005649$$

$$29.24093473005649/.24093473005649 = 121.36454849494137$$

$$121.36454849494137/.36454849494137 = 332.917431230817$$

$$332.917431230817/.917431230817 = 362.88000$$

35047/531 M9! Mandelbrot Constant

$$35047/531 = 66.00188323917138$$

$$66.00188323917138/.00188323917138 = 35047.000000000$$

35047/229 Prime M9! Mandelbrot Constant

$$35047/229 = 153.04366812227073$$

$$153.04366812227073/.04366812227073 = 3504.700000000$$

M9! Fibonacci-Phi Constant 85971/531 M9! Mandelbrot Constant

$$85971/531 = 161.90395480225988$$

$$161.90395480225988/.90395480225988 = 179.10625000000$$

$$179.10625/.10625 = 1685.7058823529412$$

$$1685.7058823529412/.7058823529412 = 2388.0833333333333$$

$$2388.0833333333333/.08333333333333 = 28657.0000000$$

28657/229 Prime M9! Mandelbrot Constant

$$28657/229 = 125.13973799126639$$

$$125.13973799126639/.13973799126639 = 895.5312500000000$$

$$895.53125/.53125 = 1685.7058823529412$$

$$1685.7058823529412/.7058823529412 = 2388.0833333333333$$

$$2388.0833333333333/.08333333333333 = 28657.00000$$

85971/229 Prime M9! Mandelbrot Constant

$$85971/229 = 375.4192139737991$$

$$375.4192139737991/.4192139737991 = 895.5312500000568$$

$$895.53125/.53125 = 1685.7058823529412$$

$$1685.7058823529412/.7058823529412 = 2388.0833333333333$$

$$2388.0833333333333/.0833333333333333 = 28657.000000000$$

46368/531 M9! Mandelbrot Constant

$$46368/531 = 87.32203389830508$$

$$87.32203389830508/.32203389830508 = 271.15789473684606$$

$$271.15789473684606/.15789473684606 = 1717.3333333333333$$

$$1717.3333333333333/.3333333333333333 = 5152.0000000000$$

$$5152/2 = 2576$$

$$2576/6 = 429.3333333333333$$

$$429.3333333333333/.3333333333333333 = 1288.00000000000$$

$$46368/1288 = 36$$

46368/229 Prime M9! Mandelbrot Constant

$$46368/229 = 202.48034934497815$$

$$202.48034934497815/.48034934497815 = 421.52727272728674$$

$$421.52727272727272/.52727272727272 = 799.448275862069$$

$$800-799.448275862069 = 0.55172413793105$$

$$800/0.55172413793105 = 1450.0000000000$$

E8 Constant 69672960/1289565

$$46368/28657 = 1.61803398820533$$

$$362880/1.61803398820533 = 224272.1739130435$$

$$224272.1739130435/.1739130435 = 1289565.0000$$

$$69672960/1289565 = 54.02826534529085$$

$$54.02826534529085/.02826534529085 = 1911.466666666666$$

$$1911.466666666666/.46666666666666 = 4096.0000000000$$

$$46368/64 = 724.5$$

$$724.5/.5 = 1449$$

Matrix9! Earth Constant 993.6/6.67 Gravity Constant

$$8400/23 = 365.2173913043478$$

$$362880/365.2173913043478 = 993.6$$

$$993.6/6.67 = 148.9655172413793$$

$$148.9655172413793/.9655172413793 = 154.28571428571593$$

$$154.28571428571593/.28571428571593 = 540.000000000000$$

$$362880/54 = 6720$$

$$6720/20 = 336$$

$$336/6 = 56$$

M9! Earth Constant 99360/6.67 Gravity Constant

$$99360/6.67 = 14896.55172413793$$

$$14896.55172413793/.55172413793 = 27000.00000000$$

$$9936/27 = 368$$

$$368/8 = 46$$

$$9936/46 = 216$$

$$667/23 = 29$$

$$58/2 = 29$$

$$216/29 = 7.44827586206897$$

$$7.44827586206897/.44827586206897 = 16.61538461538446$$

$$16.61538461538446/.61538461538446 = 27.00000000000000$$

$$216/16 = 13.5$$

$$13.5/.5 = 27$$

$$9936/16 = 621$$

$$621/6.67 = 93.10344827586206$$

$$93.10344827586206/.10344827586206 = 900.0000000000$$

$$0.10344827586206$$

$$1/0.10344827586206 = 9.66666666666666$$

$$9.66666666666666/.66666666666666 = 14.500000000000$$

$$14.5/.5 = 29$$

$$1134/29 = 39.10344827586207$$

$$39.10344827586207/.10344827586207 = 378.0000000000 \text{ Saturn Constant}$$

$$993.6/29 = 34.26206896551725$$

$$34.26206896551725/.26206896551725 = 130.7368421052589$$

$$130.7368421052589/.7368421052589 = 177.4285714295909$$

$$177.4285714295909/.4285714295909 = 414.0000000000000$$

$$414/4 = 103.5$$

$$103.5/.5 = 207$$

$$207/69 = 3$$

$$207/46 = 4.5$$

$$4.5/.5 = 9$$

$$9936/29 = 342.62068965517244$$

$$342.62068965517244/.62068965517244 = 552.000000000000$$

$$552/2 = 276$$

$$276/46 = 6$$

$$276/69 = 4$$

$$\text{Gravity Constant } 667/29 = 23$$

$$69/3 = 23$$

$$30 \times 23 = 690$$

$$667 + 23 = 69$$

$$9936/23 = 432.0000000000$$

$$432/6.67 = 64.76761619190405$$

$$64.76761619190405/.76761619190405 = 84.3750000000000$$

$$84.375/.375 = 225$$

$$225/5 = 45$$

$$45/5 = 9$$

$$\text{M9! Earth Constant } 9936/66.7 \text{ M9! Gravity Constant}$$

$$9936/66.7 = 148.9655172413793$$

$$148.9655172413793/.9655172413793 = 154.28571428571593$$

$$154.28571428571593/.28571428571593 = 540.0000000000000$$

$$667 + 1134 = 1801$$

$$9936 + 1134 = 11070$$

$$11070/1801 = 6.14658523042754$$

$$6.14658523042754/.14658523042754 = 41.931818181818$$

$$41.931818181818/.931818181818 = 45.00000000000000$$

$$45/5 = 9$$

$$362880/12 = 30240$$

$$30240/1134 = 26.66666666666666$$

$$26.66666666666666/.66666666666666 = 40.0000000000000$$

$$30240/667 = 45.33733133433283$$

$$45.33733133433283/.33733133433283 = 134.4000000000000$$

$$134.4/.4 = 336.0000000000000$$

$$336/6 = 56.0000000000000$$

$$56/9 = 7$$

M9! Earth Constant 9936/384 M9! Constant

$$9936/384 = 25.875$$

$$25.875/.875 = 29.57142857142858$$

$$29.57142857142858/.57142857142858 = 51.750000000000$$

$$51.75/.75 = 69$$

M9! Earth Constant 9936/69 M9! Constant

$$9936/69 = 144$$

Matrix9! Earth Constant Solar System Synchronicity

M9! Earth Constant 9936/88 Mercury Constant

$$9936/88 = 112.9090909090909$$

$$112.9090909090909/.9090909090909 = 124.200000000000$$

$$124.2/.2 = 621$$

$$621/69 = 9$$

M9! Earth Constant 9936/116 Mercury Constant

$$9936/116 = 85.65517241379311$$

$$85.65517241379311/.65517241379311 = 130.73684210526187$$

$$130.73684210526187/.73684210526187 = 177.4285714288798$$

$$177.4285714288798/.4285714288798 = 414.0000000000$$

$$414/69 = 6$$

M9! Earth Constant 9936/225 Venus Constant

$$9936/225 = 44.16$$

$$44.16/.16 = 276$$

$$276/6 = 46$$

$$276/69 = 4$$

M9! Earth Constant 9936/585

$$9936/585 = 16.98461538461539$$

$$16.98461538461539/.98461538461539 = 17.250000000000$$

$$17.25/.25 = 69$$

M9! Earth Constants 9936/365.2173913043478

$9936/365.2173913043478 = 27.20571428571429$
 $27.20571428571429/.20571428571429 = 132.250000000000$
 $132.25/.25 = 529$

$529/69 = 7.66666666666666$
 $7.66666666666666/.66666666666666 = 11.5000000000000$
 $11.5/.5 = 23$
 $529/23 = 23$

$99360/365.2173913043478 = 272.0571428571429$
 $272.0571428571429/.0571428571429 = 4761.00000000000$
 $4761/69 = 69$

$4761/46 = 103.5$
 $103.5/.5 = 207$
 $207/69 = 3$

M9! Earth Constant 9936/29.53125

$9936/29.53125 = 336.45714285714286$
 $336.45714285714286/.45714285714286 = 736.000000000000$
 $736/69 = 10.66666666666666$
 $10.66666666666666/.66666666666666 = 16.0000000000000$

M9! Earth Constant 9936/27.3 Moon Constant

$9936/27.3 = 363.956043956044$
 $363.956043956044/.956043956044 = 380.68965517239633$
 $380.68965517239633/.68965517239633 = 552.0000000$
 $552/2 = 276$

$276/69 = 4$

M9! Earth Constant 99360/687 Mars Constant

$99360/687 = 144.6288209606987$
 $144.6288209606987/.6288209606987 = 230.000000000$

M9! Earth Constant 99360/780 Mars Constant

$99360/780 = 127.38461538461539$
 $127.38461538461539/.38461538461539 = 331.2000000000$
 $331.2/.2 = 1656$

$1656/6 = 276$

$$276/6 = 46$$

$$276/69 = 4$$

M9! Earth Constant 99360/399 Jupiter Constant

$$99360/399 = 249.02255639097743$$

$$249.02255639097743/.02255639097743 = 11040.000000000$$

$$11040/40 = 276.000000000$$

$$276/6 = 46$$

$$276/69 = 4$$

M9! Earth Constant 99360/4333.3333333333333 Jupiter Constant

$$99360/4333.3333333333333 = 22.92923076923077$$

$$22.92923076923077/.92923076923077 = 24.67549668874171$$

$$24.67549668874171/.67549668874171 = 36.52941176470651$$

$$36.52941176470651/.52941176470651 = 69.00000000000000$$

M9! Earth Constant 99360/378 Saturn Constant

$$99360/378 = 262.85714285714283$$

$$262.85714285714283/.85714285714283 = 306.66666666666666$$

$$306.66666666666666/.66666666666666 = 460.0000000000$$

M9! Earth Constant 99360/370 Uranus Constant

$$99360/370 = 268.5405405405405$$

$$268.5405405405405/.5405405405405 = 496.8000000000$$

$$496.8/.8 = 621.0000000000$$

$$621/69 = 9$$

M9! Earth Constant 99360/367.5 Neptune Constant

$$99360/367.5 = 270.3673469387755$$

$$270.3673469387755/.3673469387755 = 736.0000000000$$

$$736/6 = 122.66666666666666$$

$$122.66666666666666/.66666666666666 = 184.0000000000069$$

$$184/4 = 46.0000000000$$

$$184/69 = 2.66666666666666$$

$$2.66666666666666/.66666666666666 = 4.000000000000$$

M9! Earth Constant 99360 /366.8 Pluto minor planet Constant

$$99360/366.8 = 270.88331515812433$$

$$270.88331515812433/.88331515812433 = 306.666666666666$$

$$306.666666666666/.66666666666666 = 460.000000000000$$

M9! Earth Constant 365.2173913043478/56

$$365.2173913043478/56 = 6.52173913043478$$

$$6.52173913043478/.52173913043478 = 12.500000000000$$

$$12.5/.5 = 25$$

$$25/5 = 5$$

M9! Earth Constant 365.2173913043478x56

$$365.2173913043478 \times 56 = 20452.173913043476$$

$$20452.173913043476/.173913043476 = 117600.00000$$

$$117600/600 = 196$$

$$196/6 = 32.66666666666666$$

$$32.66666666666666/.66666666666666 = 49.000000000000$$

$$117600/49 = 2400$$

$$99360/58 = 1713.103448275862$$

$$1713.103448275862/.103448275862 = 16560.0000000$$

$$16560/60 = 276$$

$$276/6 = 46$$

$$99360/150 = 662.4$$

$$662.4/.4 = 1656.000000000$$

$$1656/6 = 276$$

$$276/6 = 46$$

Exo-Planets

Planet Nine hypothesis Evidence

6 trans-Neptunian objects TNOs

M9! Earth C. 9936/43Earth Year Constant 2012 VP113

$$9936/43 = 231.06976744186048$$

$$231.06976744186048/.06976744186048 = 3312.000000000000$$

$$3312/2 = 1656$$

Matrix9! Earth C. 9936/56 Earth Year Constant 2013RF98

$$9936/56 = 177.42857142857142$$

$$177.42857142857142/.42857142857142 = 414.000000000000$$

$$414/4 = 103.500000000000$$

$$103.5/.5 = 207$$

$$207/69 = 3$$

M9! Earth Constant 9936/585 Earth Year Constant 2004VN112

$$9936/585 = 16.98461538461539$$

$$16.98461538461539/.98461538461539 = 17.25000000000000$$

$$17.25/.25 = 69$$

M9! Earth Constant 9936/66 Earth Year Constant 2010GB174

$$9936/66 = 150.5454545454545$$

$$150.5454545454545/.5454545454545 = 276.000000000000$$

M9! Earth Constant 9936/112 Earth Year Constant 2007TG422

$$9936/112 = 88.71428571428571$$

$$88.71428571428571/.71428571428571 = 124.200000000000$$

$$124.2/.2 = 621.000000000000$$

$$621/69 = 9.00000000000000$$

M9! Earth Constant 9936/114 Earth Year Constant 90377 Sedena

$$9936/114 = 87.15789473684211$$

$$87.15789473684211/.15789473684211 = 552.000000000000$$

$$552/2 = 276$$

Fibonacci Phi Polygon Pi Pixphi Fractals

Fibonacci Sequence is the series of numbers: 0, 1, 1, 2, 3, 5, 8, 13, 21, 34

Fibonacci Algorithm 9 Series 34 Constant

Fibonacci Single Step Sequence

&
Fibonacci Double Step Sequence

Fibonacci Sequence 9	Ratio A2/A1	Ratio A3/A1	Ratio A4/A1
34	1.61904761904762	2.61538461538462	4.25

$$21/13 = 1.61538461538462 \text{ Phi 1 Step Constant} \\ +1$$

$$34/13 = 2.61538461538462 \text{ Phi 2 Step Constant}$$

$$1.61538461538462^2 \\ 1.61538461538462^2 = 2.60946745562132 \\ 2.61538461538462 - 2.60946745562132 = 0.0059171597633 \\ 0.0059171597633 \\ 1/0.0059171597633 = 169.000000000 \\ 169/13 = 13 \text{ M9! Constant}$$

$$\text{Pixphi } 5.083203125 \times 2.61538461538462 \text{ Fibonacci 2Step C.} \\ 5.083203125 \times 2.61538461538462 = 13.2945312500000 \\ 13.29453125 / .29453125 = 45.13793103447976 \\ 45.13793103447976 / .13793103447976 = 327.250000000 \\ 327.25 / .25 = 1309$$

$$1309/24 = 31416 \text{ M9! Polygon Pi Constant}$$

$$\text{Higgs Constant } 125.36 / 2.61538461538462 \text{ Fibonacci 2Step C.} \\ 125.36 / 2.61538461538462 = 47.93176470588227 \\ 47.93176470588227 / .93176470588227 = 51.44191919192369 \\ 51.44191919191919 / .4419191919191919 = 116.40571428571428 \\ 116.40571428571428 / .40571428571428 = 286.91549295775053 \\ 286.91549295775053 / .91549295775053 = 313.40000000000000 \\ 313.4 / .4 = 783.5 \\ 783.5 / .5 = 1567 \\ 1567 \times 8 = 12536$$

Fibonacci Single Step Sequence $34/21 = 1.61904761904762$
M9! Mandelbrot Fractal Constant $531/1.61904761904762$

$531/1.61904761904762 = 327.9705882352939$
 $327.9705882352939/.9705882352939 = 337.90909090909$
 $337.9090909090909/.90909090909090 = 371.70000000$
 $371.7/.7 = 531$ M9! Mandelbrot Fractal Constant

Fibonacci Double Step Sequence $34/13 = 2.61538461538462$
M9! Mandelbrot Fractal Constant $531/2.61538461538462$
 $531/2.61538461538462 = 203.02941176470557$
 $203.02941176470557/.02941176470557 = 6903.00000000$
 $6903/3 = 2301$
 $2301/531 = 4.33333333333333$
 $4.33333333333333/.33333333333333 = 13.000000000000$ M9! Constant

M9! Mandelbrot Fractal Constant 1.50659133709981
 $1.50659133709981 \times 2.61538461538462$ Fibonacci 2Step S. C.
 $800/531 = 1.50659133709981$
 $1.50659133709981 \times 2.61538461538462 = 3.94031580472259$
 $3.94031580472259/.94031580472259 = 4.19041750115543$
 $4.19041750115543/.19041750115543 = 22.00647249191115$
 $22.00647249191115/.00647249191115 = 3400.00000000$ M9! Double Q-Gravity C.

M9! IC-DNAPP Clock Constant $12288/2.61538461538462$
 $12288/2.61538461538462 = 4698.352941176463$
 $4698.352941176463 = 4698.352941176463$
 $4698.352941176463/.352941176463 = 13312.000000$
 $13312/12 = 1109.33333333333333$
 $1109.33333333333333/.3333333333333333 = 3328$

$3328/8 = 416$
 $416/6 = 69.33333333333333$
 $69.33333333333333/.3333333333333333 = 208.000000000000$
 $208/8 = 26.00000000000000$
 $26/6 = 4.33333333333333$
 $4.33333333333333/.3333333333333333 = 13$ M9! Constant

$12288/13 = 945.2307692307693$
 $945.2307692307693/.2307692307693 = 4096.0000000000$
 $4096/64 = 64$ Matrix9! Constant

M9! IC-DNAP Clock C. 12288/34 M9! Double Q-Gravity C.
 $12288/34 = 361.4117647058824$
 $361.4117647058824/.4117647058824 = 877.7142857141854$
 $877.7142857141854/.7142857141854 = 1228.800000$

M9! Planck Q-G M-F SpaceTime C. 87744/2.61538461538462
 $87744/2.61538461538462 = 33549.17647058818$
 $33549.17647058818/.17647058818 = 190112.00005956812$
 $190112/2 = 95056$
 $95056/6 = 15842.666666666666$
 $15842.666666666666/.6666666666666666 = 23764.0000000000$
 $23764/4 = 5941.0000000000$

$5941/457 = 13.000000000000$

M9! Double Q-Gravity C. 34000/531 M9! Mandelbrot Fractal C.
 $34000/531 = 64.030131826742$
 $64.030131826742/.030131826742 = 2125.0000000000$
 $2125/5 = 425$
 $425/5 = 85$
 $85/5 = 17$ M9! Quantum Gravity Constant

M9! Double Q-G C. 3400/1.50659133709981 M9! Mbrot F. C.
 $3400/1.50659133709981 = 2256.750000000000$
 $2256.75/.75 = 3009.000000000000$
 $3009/9 = 334.3333333333333$
 $334.3333333333333/.3333333333333333 = 1003.0000000000$ M9! Mbrot-F D Q-G C.

M9! Mbrot-F D Q-G C. 1003/17 M9! Quantum Gravity Constant
 $1003/17 = 59$ Prime M9! Mandelbrot Fractal Constant

M9! Mbrot-F D Q-G C. 1003/531 M9! Mandelbrot Fractal C.
 $1003/531 = 1.88888888888888$
 $1.88888888888888/.8888888888888888 = 2.12500000000000$
 $2.125/.125 = 17.00000000000000$
 $3400/2.61538461538462 = 1300.0000000000$ M9! Constant

Sun Constant 8640/2.61538461538462 Fibonacci 2Step Constant
 $8640/2.61538461538462 = 3303.5294117647$

$$\begin{aligned}
3303.5294117647/.5294117647 &= 6240.0000000 \\
6240/40 &= 156 \\
156/6 &= 26 \\
26/6 &= 4.33333333333333 \\
4.33333333333333/.33333333333333 &= 13.0000000000 \text{ M9! Constant}
\end{aligned}$$

Moon Constant 2160/2.61538461538462 Fibonacci 2Step C.

$$\begin{aligned}
2160/2.61538461538462 &= 825.882352941175 \\
825.882352941175/.882352941175 &= 936.000000000 \\
936/6 &= 156 \\
156/6 &= 26 \\
26/6 &= 4.33333333333333 \\
4.33333333333333/.33333333333333 &= 13.0000000000 \text{ M9! Constant}
\end{aligned}$$

Earth Constant 7920/2.61538461538462 Fibonacci 2Step C.

$$\begin{aligned}
7920/2.61538461538462 &= 3028.2352941176414 \\
3028.2352941176414/.2352941176414 &= 12870.000000 \\
12870/70 &= 183.8571428571429 \\
183.8571428571429/.8571428571429 &= 214.5000000000 \\
214.5/.5 &= 429 \\
429/9 &= 47.6666666666666 \\
47.6666666666666/.66666666666666 &= 71.5000000000 \\
71.5/.5 &= 143 \\
12870/143 &= 90
\end{aligned}$$

6240/936

$$\begin{aligned}
6240/936 &= 6.66666666666666 \\
6.66666666666666/.66666666666666 &= 10.0000000000
\end{aligned}$$

12870/6240

$$\begin{aligned}
12870/6240 &= 2.0625 \\
2.0625/.0625 &= 33 \\
33/3 &= 11
\end{aligned}$$

12870/936

$$\begin{aligned}
12870/936 &= 13.75 \\
13.75/.75 &= 18.3333333333333 \\
18.3333333333333/.33333333333333 &= 55.0000000000 \\
55/5 &= 11
\end{aligned}$$

Sun Constant 6240/40

$$6240/40 = 156$$

$$156/6 = 26$$

$$8640/26 = 332.3076923076923$$

$$332.3076923076923/.3076923076923 = 1080.0000000000$$

$$8640 \times 2.61538461538462 = 22596.923076923114$$

$$22596.923076923114/.923076923114 = 24480.00000000$$

$$24480/80 = 306$$

$$306/6 = 51$$

Moon Constant 936/6

$$936/6 = 156$$

$$156/6 = 26$$

$$26/6 = 4.33333333333333$$

$$4.33333333333333/.33333333333333 = 13.0000000000$$

$$936/27.3 = 34.28571428571429$$

$$34.28571428571429/.28571428571429 = 120.00000000$$

$$9360/29.53125 = 316.952380952381$$

$$316.952380952381/.952380952381 = 332.8000000000$$

$$332.8/.8 = 416.0000000000$$

$$416/6 = 69.3333333333333$$

$$69.3333333333333/.33333333333333 = 208$$

$$208/8 = 26$$

$$26/6 = 4.33333333333333$$

$$4.33333333333333/.33333333333333 = 13.0000000000$$

$$51/13 = 3.92307692307692$$

$$3.92307692307692/.92307692307692 = 4.25000000000000$$

$$4.25/.25 = 17$$

$$17 \times 2 = 34$$

Earth Constant 12870/70

$$12870/70 = 183.8571428571429$$

$$183.8571428571429/.8571428571429 = 214.5000000000$$

$$214.5/.5 = 429$$

$$429/33 = 13 \text{ M9! Constant}$$

$$51/13 = 3.92307692307692$$

$$3.92307692307692/.92307692307692 = 4.25000000000000$$

$$4.25/.25 = 17$$

$$17 \times 2 = 34 \text{ M9! Constant}$$

Pixphi 5.083203125x2.61538461538462 Fibonacci 2Step C.

$$5.083203125 \times 2.61538461538462 = 13.2945312500000$$

$$13.29453125 / .29453125 = 45.13793103447976$$

$$45.13793103447976 / .13793103447976 = 327.250000000$$

$$327.25 / .25 = 1309$$

$$1309 / 24 = 31416 \text{ M9! Polygon Pi Constant}$$

$$24 / 2.61538461538462 = 9.17647058823528$$

$$9.17647058823528 / .17647058823528 = 52.000000000000$$

$$52 / 2 = 26$$

$$26 / 2 = 13 \text{ M9! Constant}$$

$$24 \times 2.61538461538462 = 62.76923076923087$$

$$62.76923076923087 / .76923076923087 = 81.600000000000$$

$$81.6 / .6 = 136.000000000000$$

$$136 / 6 = 22.66666666666666$$

$$22.66666666666666 / .66666666666666 = 34.000000000000 \text{ M9! Fib.Double Q-G C.}$$

$$31416 / 34 = 924$$

$$924 / 4 = 231 \text{ M9! Constant}$$

$$31416 / 231 = 136$$

$$136 / 6 = 22.66666666666666$$

$$22.66666666666666 / .66666666666666 = 34.000000000000 \text{ M9! Fib.Double Q-G C.}$$

50832.03125/2.61538461538462 Fibonacci 2Step Constant

$$50832.03125 / 2.61538461538462 = 19435.77665441173$$

$$19435.77665441173 / .77665441173 = 25025.00000$$

$$25025 / 25 = 1001$$

Pixphi 5.083203125/2.61538461538462 Fibonacci 2Step C.

$$5.083203125 / 2.61538461538462 = 1.94357766544117$$

$$1.94357766544117 / .94357766544117 = 2.05979617431115$$

$$2.05979617431115 / .05979617431115 = 34.44695581347696$$

$$34.44695581347696 / .44695581347696 = 77.07015945381066$$

$$77.07015945381066 / .07015945381066 = 1098.500000000$$

$$1098.5 / .5 = 2197$$

$$13 \times 13 \times 13 = 2197$$

$$2197 / 13 = 169$$

169/5.083203125 Pixphi

$169/5.083203125 = 33.24675324675325$
 $33.24675324675325/.24675324675325 = 134.7368421052614$
 $134.7368421052614/.7368421052614 = 182.8571428575767$
 $182.8571428575767/.8571428575767 = 213.33333333$
 $213.333333333/.3333333333 = 640.000000$

$362880/169 = 2147.2189349112427$
 $2147.2189349112427/.2189349112427 = 9807.567567563246$
 $9807.567567563246/.567567563246 = 17280.000$
 $12 \times 12 \times 120 = 17280$

714/273 = 2.61538461538462 Fibonacci 2Step Constant

M9! Mbrot C. $531/2.61538461538462$ Fibonacci 2Step C.
 $531/2.61538461538462 = 203.02941176470557$
 $203.02941176470557/.02941176470557 = 6903.0000000$
 $6903/3 = 2301$

2301/59 Prime Mandelbrot Constant

$2301/59 = 39$
 $531/59 = 9$

39x2.61538461538462 Fibonacci 2Step Constant

$39 \times 2.61538461538462 = 102.000000000000$
 $102/2 = 51$

51/2.61538461538462 Fibonacci 2Step Constant

$51/2.61538461538462 = 19.500000000000$
 $19.5/.5 = 39$

M9! IC-DNAPP CC Clock Constant 12288/384 M9! Moon C.

$12288/384 = 32$
 $6240/32 = 195$
 $195/5 = 39$

$8640/26 = 332.3076923076923$
 $332.3076923076923/.3076923076923 = 1080.000000000$

Sun Constant $8640 \times 2.61538461538462$ Fibonacci 2Step C.

$8640 \times 2.61538461538462 = 22596.923076923114$
 $22596.923076923114 / .923076923114 = 24480.000000000$
 $24480 / 80 = 306$
 $306 / 6 = 51$

$51 / 2.61538461538462 = 19.500000000000$
 $19.5 / .5 = 39$

$51 / 2.61538461538462 = 19.500000000000$
 $19.5 / .5 = 39$

M9! Q-G Planck Space Time C. 87744/34 M9! Double Q-G C.
 $87744 / 34 = 2580.705882352941$
 $2580.705882352941 / .705882352941 = 3656.000000000$
 $3656 / 64 = 57.125$
 $57.125 / .125 = 457$

$87744 / 457 = 192$
 $192 / 2 = 96$
 $96 / 6 = 16$
 $192 / 3 = 64$

M9! IC-DNAPP CC Clock C. 12288/34 M9! Double Q-G C.
 $12288 / 34 = 361.4117647058824$
 $361.4117647058824 / .4117647058824 = 877.7142857141854$
 $877.7142857141854 / .7142857141854 = 1228.800000$

$1228.8 / .8 = 1536.000000000$
 $1536 / 6 = 256.000000000000$
 $256 / 6 = 42.66666666666666$
 $42.66666666666666 / .66666666666666 = 64.000000000000$

Equinox Procession 25920/34 M9! Fibonacci Double Gravity C.
 $25920 / 34 = 762.3529411764706$
 $762.3529411764706 / .3529411764706 = 2160.000000000$

Sun Constant 8640/34 M9! Fibonacci Double Gravity Constant
 $8640 / 34 = 254.1176470588235$
 $254.1176470588235 / .1176470588235 = 2160.00000000054$
 $2160 / 54 = 40.0000000000$

Moon Constant 2160/34 M9! Fibonacci Double Gravity C.

$$2160/34 = 63.52941176470588$$

$$63.52941176470588/.52941176470588 = 120.000000000000 \text{ M9! Constant}$$

Earth Constant 7920/34 M9! Fibonacci Double Gravity C.

$$7920/34 = 232.94117647058823$$

$$232.94117647058823/.94117647058823 = 247.500000000000$$

$$247.5/.5 = 495.000000000000$$

$$495/5 = 99$$

$$99/9 = 11 \text{ M9! Constant}$$

$$7920/11 = 720 \text{ M9! Constant}$$

$$720/20 = 36 \text{ M9! Constant}$$

$$36/6 = 6 \text{ Perfect Number I Ching Math Constant}$$

M9! IC-DNAP Clock C. 12288/34 M9! Fib. Double Gravity C.

$$12288/34 = 361.4117647058824$$

$$361.4117647058824/.4117647058824 = 877.7142857141854$$

$$877.7142857141854/.7142857141854 = 1228.800000$$

M9! Constants

$$362880/12288 = 29.53125$$

$$12288/384 = 32$$

$$12288/64 = 192$$

$$192/2 = 96$$

$$96/6 = 16$$

$$16 \times 2 = 32$$

$$32 \times 29.53125 = 945$$

$$362880/945 = 384$$

$$945/5 = 189$$

$$189/9 = 21$$

$$384/29.53125 = 13.0031746031746$$

$$13.0031746031746/.0031746031746 = 4096.00000000$$

$$4096/64 = 64 \text{ Matrix9! Constant}$$

M9! Constant 4096/34 M9! Fib. Double Gravity Constant

$$4096/34 = 120.47058823529412$$

$$120.47058823529412/.47058823529412 = 256.0000000000$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.6666666666666666 = 64.000000000 \text{ Matrix9! Constant}$$

M9! Constant 34x5.083203125 Pixphi

$$34 \times 5.083203125 = 172.82890625$$

$$172.82890625/.82890625 = 208.502356267672$$

$$208.502356267672/.502356267672 = 415.04878048781114$$

$$415.04878048781114/.04878048781114 = 8508.500000000$$

$$8508.5/.5 = 17017$$

$$17017/17 = 1001$$

$$34/2 = 17 \text{ M9! Constant}$$

17017/29.53125 M9! Moon Constant

$$17017/29.53125 = 576.237037037037$$

$$576.237037037/.237037037 = 2431.000000000$$

$$17017/34 = 500.5$$

$$500.5/.5 = 1001 \text{ M9! Constant}$$

2431/27.3 Moon Constant

$$2431/27.3 = 89.04761904761905$$

$$89.04761904761905/.04761904761905 = 1870.000000000 \text{ Matrix9! Constant}$$

Matrix9! 362880/1870 Matrix9! Constant

$$362880/1870 = 194.05347593582889$$

$$194.05347593582889/.05347593582889 = 3628.800000000$$

$$2431/34 = 71.5$$

$$71.5/.5 = 143$$

$$2431/143 = 17 \text{ M9! Constant}$$

$$362880/17 = 21345.882352941175$$

$$21345.882352941175/.882352941175 = 24192.0000000$$

$$24192/64 = 378 \text{ Saturn Constant}$$

$$387 \times 6.67 = 2581.29$$

$$2581.29/.29 = 8901 \text{ M9! Constant}$$

$$8901/387 = 23 \text{ M9! Constant}$$

M9! Double Gravity C. 34/6.67 Newton Gravity Constant

$$34/6.67 = 5.09745127436282$$

$5.09745127436282/.09745127436282 = 52.30769230769157$
 $52.30769230769157/.30769230769157 = 170.000000000$

$12288/17 = 722.8235294117648$
 $722.8235294117648/.8235294117648 = 877.7142857141854$
 $877.7142857141854/.7142857141854 = 1228.800000 \text{ M9! Constant}$

2520/34 M9! Fib. Double Gravity Constant

$2520/34 = 74.11764705882354$
 $74.11764705882354/.11764705882354 = 630.00000000 \text{ M9! Constant}$

$8400/23 = 365.2173913043478$
 $2520/365.2173913043478 = 6.9$
 $6.9/.9 = 7.66666666666666$
 $7.66666666666666/.6666666666666666 = 11.50000000000000$
 $11.5/.5 = 23 \text{ M9! Constant}$

M9! Earth C. 365.2173913043478/17 M9! Constant

$8400/23 = 365.2173913043478$
 $365.2173913043478/17 = 21.48337595907928$
 $21.48337595907928/.48337595907928 = 44.44444444444444$
 $44.44444444444444/.4444444444444444 = 100.00000000000000$

M9! Earth C. 365.2173913043478/34 M9! Constant

$365.2173913043478/34 = 10.74168797953964$
 $10.74168797953964/.74168797953964 = 14.48275862068969$
 $14.48275862068969/.48275862068969 = 30.00000000000000 \text{ M9! Constant}$

Sun Constant 8640/34 M9! Constant

$8640/34 = 254.1176470588235$
 $254.1176470588235/.1176470588235 = 2160.0000000000 \text{ M9! Constant}$

Sun Constant 8640/17 M9! Constant

$8640/17 = 508.235294117647$
 $508.235294117647/.235294117647 = 2160.0000000000 \text{ M9! Constant}$

Moon Constant 2160/34 M9! Constant

$2160/34 = 63.52941176472176$
 $63.52941176472176/.52941176472176 = 120.0000000000$
 $120/20 = 6 \text{ M9! Perfect Number I Ching Constant}$

$2160/17 = 127.05882352941175$
 $127.05882352941175/.05882352941175 = 2160.0000000000$

$$2160/6 = 360 \text{ M9! Constant}$$

M9! Constant 360/6.67 Newton Gravity Constant

$$360/6.67 = 53.97301349325338$$

$$53.97301349325338/.97301349325338 = 55.46995377503815$$

$$55.46995377503815/.46995377503815 = 118.03278688533824$$

$$118.03278688533824/.03278688533824 = 3600.000000000 \text{ M9! Constant}$$

$$54-53.97301349325338 = 0.02698650674662$$

$$0.02698650674662$$

$$1/0.02698650674662 = 37.055555555555$$

$$37.05555555555555/.05555555555555 = 667.00000000000$$

$$53.97301349325338/0.02698650674662 = 2000.000000000$$

$$2000/3 = 666.6666666666666$$

$$666.6666666666666/.66666666666666 = 1000.000000000$$

$$54/0.02698650674662 = 2001.000000000$$

$$2001/667 = 3 \text{ 7 M9! Constant}$$

M9! Constant 11340/2431

$$11340/2431 = 4.66474701768819$$

$$4.66474701768819/.66474701768819 = 7.01732673267331$$

$$7.01732673267331/.01732673267331 = 405.000000000000$$

$$405/5 = 81 \text{ 7 M9! Constant}$$

2431/32 M9! Constant

$$2431/32 = 75.96875$$

$$75.96875/.96875 = 78.41935483870968$$

$$78.41935483870968/.41935483870968 = 187.000000000$$

2431/7 M9! Constant

$$2431/7 = 347.2857142857143$$

$$347.2857142857143/.2857142857143 = 1215.5000000$$

$$1215/.5 = 2431.00000000$$

2431/6.67 Newton Gravity Constant

$$2431/6.67 = 364.4677661169416$$

$$364.4677661169416/.4677661169416 = 779.1666666666666$$

$$779.1666666666666/.16666666666666 = 4675.00000000000$$

$$4675/5 = 935$$

$$935/5 = 187 \text{ M9! Constant}$$

$$362880/187 = 1940.5347593582887$$

$$1940.5347593582887/.5347593582887 = 3628.8000000000$$

$$0.5347593582887$$

$$1/0.5347593582887 = 1.8700000000000$$

M9! Constant 187/6.67 Newton Gravity Constant

$$187/6.67 = 28.03598200899551$$

$$28.03598200899551/.03598200899551 = 779.166666666666$$

$$779.166666666666/.166666666666 = 4675.000000000000$$

$$4675/5 = 935$$

$$935/5 = 187 \text{ M9! Constant}$$

362880/17 M9! Constant

$$362880/17 = 21345.882352941175$$

$$21345.882352941175/.882352941175 = 24192.000000000$$

M9! Constants

$$24192/64 = 378$$

$$378 \times 17 = 6426$$

$$6426/6 = 1071$$

$$1071/34 = 31.5$$

$$31.5/.5 = 63$$

$$1071/63 = 17$$

$$378/63 = 6$$

Saturn Constant 378/6.67 Newton Gravity Constant

$$378/6.67 = 56.67166416791604$$

$$56.67166416791604/.67166416791604 = 84.3750000000000$$

$$84.375/.375 = 225.0000000000000$$

$$225/25 = 9 \text{ Matrix9! Constant}$$

$$362880/56.67166416791604 = 6403.2$$

$$6403.2/.2 = 32016.000000000000$$

$$32016/6 = 5336$$

$$5336/6 = 889.3333333333333$$

$$889.3333333333333/.33333333333333 = 2668$$

$$2668/8 = 333.5$$

$$333.5/.5 = 667 \text{ Newton Gravity Constant}$$

$$5336/6.67 = 800$$

$$2668/6.67 = 400$$

$$362880/378 = 960$$

$$960 \times 6.67 = 6403.2$$

$$6403.2/3.2 = 2001$$

$$2001/3 = 667 \text{ Newton Gravity Constant}$$

$$M9!E8$$

$$+1\text{Fractal Harmonics}$$

$$E8 \text{ Root } 64 \text{ Weyl Constant } 69672960/362880 = 3 \times 64$$

$$E8 \text{ PS}\Omega \text{ Constant } 174182400/362880 = 7.5 \times 64$$

$$\text{Simple Lie Group } 248 \text{ Dimensions}$$

$$E8 \text{ Lie Group } 57 \text{ Dimensions}$$

$$E8 \text{ Root } 64 \text{ Weyl Constant } 69672960/34000 \text{ M9! Constant}$$

$$69672960/34000 = 2049.2047058823528$$

$$2049.2047058823528/.2047058823528 = 10010.482758627593$$

$$10010.482758627593/.482758627593 = 20736.000$$

$$20736/6 = 3456$$

$$3456/6 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

$$E8 \text{ PS}\Omega \text{ Constant } 174182400/34000 \text{ M9! Fib. Constant}$$

$$174182400/34000 = 5123.011764705882$$

$$5123.011764705882/.011764705882 = 435456.0000$$

$$435456/6 = 72576$$

$$72576/6 = 12096$$

$$12096/6 = 2016$$

$$2016/6 = 336$$

$$336/6 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28.000000000000$$

$$M9! \text{ Fib. Constant } 34000/248 \text{ Simple Lie Group Dimensions}$$

$$34000/248 = 137.09677419354838$$

$$137.09677419354838/.09677419354838 = 1416.666666666666$$

$$1416.666666666666/.66666666666666 = 2125.000000000000$$

$$2125/25 = 85$$

$$85/5 = 17$$

$$17 \times 2 = 34$$

$$137.1-137.09677419354838 = 0.00322580645161$$

$$1/0.00322580645161 = 310.000000000$$

$$1371/31 = 44.22580645161291$$

$$44.22580645161291/.22580645161291 = 195.85714285713703$$

$$195.85714285713703/.85714285713703 = 228.500000000$$

$$228.5/.5 = 457 \text{ Prime M9! Quantum-Planck Constant}$$

M9! Fib. Constant 34000/57 E8 Lie Group Dimensions

$$34000/57 = 596.4912280701755$$

$$596.4912280701755/.4912280701755 = 1214.2857142855626$$

$$1214.2857142855626/.2857142855626 = 4250.000000000000$$

$$4250/50 = 85$$

$$85/5 = 17$$

$$17 \times 2 = 34 \text{ M9! Constant}$$

M9!Q-G Planck S-T C. 87744/2.61538461538462 Fib. 2Step C.

$$87744/2.61538461538462 = 33549.17647058818$$

$$33549.17647058818/.17647058818 = 190112.0000$$

$$190112/2 = 95056$$

$$95056/6 = 15842.666666666666$$

$$15842.666666666666/.666666666666 = 23764.000000000$$

$$23764/4 = 5941.000000000$$

$$5941/39 = 152.3333333333333$$

$$152.3333333333333/.3333333333333 = 457.0000000000$$

59410/2.61538461538462 Fibonacci 2Step C.

$$59410/2.61538461538462 = 22715.588235296345$$

$$22715.588235294083/.588235294083 = 38616.50000$$

$$38616.5/.5 = 77233$$

$$77233/3 = 25744.33333333333$$

$$25744.33333333333/.3333333333333 = 77233.000000000$$

$$77233/5941 = 13.000000000000$$

59410/495 Circular Number Constant

$$59410/495 = 120.02020202020202$$

$$120.02020202020202/.02020202020202 = 5941.0000000000$$

Higgs Constant 125.36/2.61538461538462 Fibonacci 2Step C.

$125.36/2.61538461538462 = 47.93176470588227$
 $47.93176470588227/.93176470588227 = 51.44191919191$
 $51.4419191919191919/.4419191919191919 = 116.40571428571428$
 $116.40571428571428/.40571428571428 = 286.91549295775053$
 $286.91549295775053/.91549295775053 = 313.40000000000000$
 $313.4/.4 = 783.5000000000000$
 $783.5/.5 = 1567$

$$1567 \times 8 = 12536$$

M9! IC-DNAP Clock Constant 12288/2.61538461538462

$12288/2.61538461538462 = 4698.352941176463$
 $4698.352941176463/.352941176463 = 13312.000000$

$13312/2 = 6656$
 $6656/6 = 1109.3333333333333$
 $1109.3333333333333/.33333333333333 = 3328.000000000$

$$3328/8 = 416.000000000000$$

$12288/416 = 29.53846153846154$
 $29.53846153846154/.53846153846154 = 54.8571428571427$
 $54.8571428571427/.8571428571427 = 64.0000000000$

Fibonacci 2Step Constant 2.61538461538462x100

$2.61538461538462 \times 100 = 261.538461538462$
 $261.538461538462/.538461538462 = 485.7142857138703$
 $485.7142857138703/.7142857138703 = 680.000000$

$$680/2.61538461538462 = 260.000000000000$$

260/2.61538461538462 Fibonacci 2Step Constant

$260/2.61538461538462 = 99.41176470588218$
 $99.41176470588218/.41176470588218 = 241.4285714286724$
 $241.4285714286724/.4285714286724 = 563.3333333333333$
 $563.3333333333333/.33333333333333 = 1690.00000000$

$$1690/26 = 65.000000000000$$

$$65/5 = 13$$

$$\text{M9! Constant } 34/13 \text{ M9! Constant}$$

$$34/13 = 2.61538461538462$$

$$\text{Matrix9! Constant } 9/2.61538461538462 \text{ Fibonacci 2Step C.}$$

$$9/2.61538461538462 = 3.44117647058823$$

$$3.44117647058823/.44117647058823 = 7.80000000000000 \text{ Mars Constant}$$

$$\text{M9! Constant } 180/2.61538461538462 \text{ M9! Constant}$$

$$180/2.61538461538462 = 68.82352941176458$$

$$68.82352941176458/.82352941176458 = 83.57142857144119$$

$$83.57142857144119/.57142857144119 = 146.250000000000$$

$$146.25/.25 = 585.000000000000 \text{ Venus Constant}$$

Fibonacci 2Step Solar System

$$\text{Mercury C. } 88/2.61538461538462 \text{ Fibonacci 2Step Constant}$$

$$88/2.61538461538462 = 33.64705882352937$$

$$33.64705882352937/.64705882352937 = 52.000000000000$$

$$52/2 = 26 \text{ M9! Constant}$$

$$26/2 = 13 \text{ M9! Constant}$$

$$\text{Mercury C. } 88 \times 2.61538461538462 \text{ Fibonacci 2Step Constant}$$

$$88 \times 2.61538461538462 = 230.15384615384656$$

$$230.15384615384656/.15384615384656 = 1496.0000000000$$

$$1496/6 = 249.3333333333$$

$$249.3333333333/.333333333333 = 748.0000000000$$

$$748/8 = 93.500000000000$$

$$93.5/.5 = 187 \text{ Matrix9! Constant}$$

$$187/11 = 17 \text{ M9! Quantum Gravity Constant}$$

$$\text{Mercury C. } 116/2.61538461538462 \text{ Fibonacci 2Step Constant}$$

$$116/2.61538461538462 = 44.35294117647051$$

$$44.35294117647051/.35294117647051 = 125.666666666666$$

$$125.666666666666/.66666666666666 = 188.500000000000$$

$$188.5/.5 = 377.000000000000$$

$$377/13 = 29.000000000000 \text{ M9! Constant}$$

Mercury C. $116 \times 2.61538461538462$ Fibonacci 2Step Constant

$$116 \times 2.61538461538462 = 303.3846153846159$$

$$303.3846153846159 / .3846153846159 = 788.8000000000$$

$$788.8 / .8 = 986.000000000000$$

$$986 / 6 = 164.333333333333$$

$$164.333333333333 / .333333333333 = 493$$

$$493 / 29 = 17 \text{ M9! Quantum Gravity Constant}$$

Venus C. $225 / 2.61538461538462$ Fibonacci 2Step Constant

$$225 / 2.61538461538462 = 86.02941176470574$$

$$86.02941176470574 / .02941176470574 = 2925.00000000$$

$$2925 / 5 = 585$$

$$585 / 5 = 117$$

$$117 / 9 = 13 \text{ M9! Constant}$$

Venus C. $225 \times 2.61538461538462$ Fibonacci 2Step Constant

$$225 \times 2.61538461538462 = 588.4615384615395$$

$$588.4615384615395 / .4615384615395 = 1275.0000000000$$

$$1275 / 5 = 255$$

$$255 / 5 = 51 \text{ M9! Constant}$$

Venus C. Venus $585 / 2.61538461538462$ Fibonacci 2Step C.

$$585 / 2.61538461538462 = 223.6764705882349$$

$$223.6764705882349 / .6764705882349 = 330.6521739132355$$

$$330.6521739132355 / .6521739132355 = 507.0000000000$$

Venus C. $585 \times 2.61538461538462$ Fibonacci 2Step Constant

$$585 \times 2.61538461538462 = 1530.0000000000$$

$$1530 / 30 = 51 \text{ M9! Constant}$$

$$51 / 3 = 17 \text{ M9! Quantum Gravity Constant}$$

Earth C. $365.2173913043478 / 2.61538461538462$ Fib. 2Step C.

$$365.2173913043478 / 2.61538461538462 = 139.64194373401511$$

$$139.64194373401511 / .64194373401511 = 217.52988047816703$$

$$217.52988047816703 / .52988047816703 = 410.5263157281232$$

$$410.5263157281232 / .5263157281232 = 780.0000$$

$585/78 = 7.5$
 $7.5/.5 = 15$ M9! Constant
 $15/5 = 3$ Matrix9! Constant

Earth C. $365.2173913043478 \times 2.61538461538462$ Fib. 2Step C.
 $365.2173913043478 \times 2.61538461538462 = 955.1839464882959$
 $955.1839464882959/.1839464882959 = 5192.7272727$
 $5192.7272727272727/.7272727272727 = 7140.00000000$ M9! Constant

M9! Moon C. $29.53125 \times 2.61538461538462$ Fibonacci 2Step C.
 $29.53125 \times 2.61538461538462 = 77.23557692307706$
 $77.23557692307706/.23557692307706 = 327.8571428569529$
 $327.8571428569529/.8571428569529 = 382.5000000$
 $382.5/.5 = 765$
 $765/5 = 153$ M9! Constant

M9! Moon C. $27.3 \times 2.61538461538462$ Fibonacci 2Step Constant
 $27.3 \times 2.61538461538462 = 71.400000000000$

$71.4/.4 = 178.5$
 $178.5/.5 = 357$ M9! Constant

$357/2.61538461538462 = 136.500000000000$
 $136.5/.5 = 273$ M9! Moon Constant

M9! Moon C. $29.53125 \times 2.61538461538462$ Fibonacci 2Step C.
 $29.53125 \times 2.61538461538462 = 77.23557692307706$
 $77.23557692307706/.23557692307706 = 327.8571428569529$
 $327.857142857142857/.857142857142857 = 382.5000000000000$
 $382.5/.5 = 765$

$765/5 = 153$ M9! Constant

$153/3 = 51$ M9! Constant

$357/51 = 7$ M9! Constant

$51/2.61538461538462 = 19.5000000000000$
 $19.5/.5 = 39$ M9! Constant

Mars C. $687/2.61538461538462$ Fibonacci 2Step Constant

$687/2.61538461538462 = 262.67647058823485$
 $262.67647058823485/.67647058823485 = 388.30434782634126$
 $388.30434782634126/.30434782634126 = 1275.8571417919122$
 $1275.8571417919122 \times 7 = 8931.000000000$

$8931/273 = 32.71428571428572$
 $32.71428571428572/.71428571428572 = 45.800000000000$
 $45.8/.8 = 57.250000000000$
 $57.25/.25 = 229$ Prime M9! Mandelbrot Fractal Constant

$687/229 = 3$ M9! Constant

$8931/31 = 288.0967741935484$
 $288.0967741935484/.0967741935484 = 2977.000000000000$
 0.0967741935484
 $1/0.0967741935484 = 10.333333333333$
 $10.333333333333/.333333333333 = 31$ M9! Constant

Mars C. $780/2.61538461538462$ Fibonacci 2Step Constant
 $780/2.61538461538462 = 298.23529411764656$
 $298.23529411764656/.23529411764656 = 1267.500000000$
 $1267.5/.5 = 2535$
 $2535/5 = 507$

507 Factorization $3 \times 13 \times 13$
Divisors 1, 3, 13, 39, 169, 507
Count of divisors 6

M9! Constant $507 \times 2.61538461538462$ Fibonacci 2Step Constant
 $507 \times 2.61538461538462 = 1326.000000000000$
 $1326/6 = 221.000000000000$
 $221/34 = 6.50000000000000$
 $6.5/.5 = 13$ M9! Constant

Jupiter C. $399/2.61538461538462$ Fibonacci 2Step Constant
 $399/2.61538461538462 = 152.5588235294115$
 $152.5588235294115/.5588235294115 = 273.000000000$ M9! Moon Constant

Saturn C. $378/2.61538461538462$ Fibonacci 2Step Constant
 $378/2.61538461538462 = 144.52941176470563$
 $144.52941176470563/.52941176470563 = 273.000000000$ M9! Moon Constant

Saturn C. $378 \times 2.61538461538462$ Fibonacci 2Step Constant

$$378 \times 2.61538461538462 = 988.6153846153863$$

$$988.6153846153863 / .6153846153863 = 1606.5000000000$$

$$1606.5 / .5 = 3213$$

$$3213 / 3 = 1071 \text{ M9! Constant}$$

1071 Factorization $3 \times 3 \times 7 \times 17$

Divisors 1, 3, 7, 9, 17, 21, 51, 63, 119, 153, 357, 1071

Count of divisors 12

Sum of divisors 1872

Uranus C. $370 / 2.61538461538462$ Fibonacci 2Step Constant

$$370 / 2.61538461538462 = 141.4705882352939$$

$$141.4705882352939 / .4705882352939 = 300.6250000000$$

$$300.625 / .625 = 481.0000000000$$

$$481 \times 2.61538461538462 = 1258.0000000000$$

$$1258 / 8 = 157.250000000000$$

$$157.25 / .25 = 629.0000000000$$

$$629 / 34 = 18.50000000000000$$

$$18.5 / .5 = 37 \text{ M9! Constant}$$

Uranus C. $370 \times 2.61538461538462$ Fibonacci 2Step Constant

$$370 \times 2.61538461538462 = 967.6923076923093$$

$$967.6923076923093 / .6923076923093 = 1397.7777777777$$

$$1397.7777777777 / .7777777777777 = 1797.142857142857$$

$$1797.142857142857 = 1797.142857142857$$

$$1797.142857142857 / .142857142857 = 12580.0000$$

$$1258 / 8 = 157.250000000000$$

$$157.25 / .25 = 629.0000000000$$

$$629 / 34 = 18.50000000000000$$

$$18.5 / .5 = 37 \text{ M9! Constant}$$

$$12580 / 34 = 370 \text{ Uranus Constant}$$

Neptune C. $367.5 / 2.61538461538462$ Fibonacci 2Step Constant

$$367.5 / 2.61538461538462 = 140.5147058823527$$

$$140.5147058823527 / .5147058823527 = 273.0000000000$$

$$273 / 3 = 91 \text{ M9! Constant}$$

Neptune C. $367.5 \times 2.61538461538462$ Fibonacci 2Step Constant

$367.5 \times 2.61538461538462 = 961.1538461538479$
 $1/0.1538461538479 = 6.500000000$
 $6.5/.5 = 13$ M9! Constant

$961.1538461538479/.1538461538479 = 6247.50000000000$
 $6247.5/.5 = 12495$
 $12495/5 = 2499$

$2499/367.5 = 6.8$
 $6.8/2 = 3.4$

$2.61538461538462 \times 13 = 34.0000000000000$

$2499/13 = 192.23076923076923$

$192.23076923076923/.23076923076923 = 833.00000000000$

$833/13 = 64.07692307692308$
 $64.07692307692308/.07692307692308 = 833.000000000$

$2499/9 = 277.666666666666$
 $277.666666666666/.66666666666666 = 416.50000000000$
 $416.5/.5 = 833.$

$833.000000000000/3 = 277.666666666666$
 $277.666666666666/.66666666666666 = 416.50000000000$
 $416.5/.5 = 833$

0.1538461538479
 $1/0.1538461538479 = 6.500000000$
 $6.5/.5 = 13$ M9! Constant

$367.5/13 = 28.26923076923077$
 $28.26923076923077/.26923076923077 = 105.00000000000$
 $105/5 = 21$ Matrix9! Constant

Pluto C. $366.8/2.61538461538462$ Fibonacci 2Step Constant
 $366.8/2.61538461538462 = 140.2470588235292$
 $140.2470588235292/.2470588235292 = 567.666666666666$
 $567.666666666666/.66666666666666 = 851.50000000000$
 $851.5/.5 = 1703$

$1703/13 = 131.00000000000$ Matrix9! Constant

$$3668/131 = 28 \text{ M9! Constant}$$

$$1703/34 = 50.08823529411764$$

$$50.08823529411764/.08823529411764 = 567.666666666666$$

$$567.666666666666/.66666666666666 = 851.500000000000$$

$$851.5/.5 = 1703$$

$$1703/28 = 131 \text{ Matrix9! Constant}$$

$$\text{Matrix9! } 362880/131 \text{ M9! Constant}$$

$$362880/131 = 2770.0763358778627$$

$$2770.0763358778627/.0763358778627 = 36288.00000000 \text{ Matrix9! Constant}$$

$$131/2.61538461538462 \text{ Fibonacci 2Step Constant}$$

$$131/2.61538461538462 = 50.08823529411756$$

$$50.08823529411756/.08823529411756 = 567.666666666666$$

$$567.666666666666/.66666666666666 = 851.500000000000$$

$$851.5/.5 = 1703$$

$$131 \times 2.61538461538462 \text{ Fibonacci 2Step Constant}$$

$$131 \times 2.61538461538462 = 342.6153846153852$$

$$342.6153846153852/.6153846153852 = 556.750000000000$$

$$556.75/.75 = 742.3333333333333$$

$$742.3333333333333/.33333333333333 = 2227$$

$$2227/34 = 65.5$$

$$65.5/.5 = 131 \text{ Matrix9! Constant}$$

$$703/34 = 50.08823529411764$$

$$50.08823529411764/.08823529411764 = 567.666666666666$$

$$567.666666666666/.66666666666666 = 851.500000000000$$

$$851.5/.5 = 1703$$

$$\text{Fibonacci 2Step Constant } 2.61538461538462 \times 1703$$

$$2.61538461538462 \times 1703 = 4454.000000000000$$

$$4454/54 = 82.48148148148148$$

$$82.48148148148148/.48148148148148 = 171.30769230769283$$

$$171.30769230769283/.30769230769283 = 556.750000000000$$

$$556.75/.75 = 742.3333333333333$$

$$742.3333333333333/.33333333333333 = 2227.000000000000$$

$$2227/34 = 65.5$$

65.5/.5 = 131 Matrix9! Constant

1703/13 = 131 Matrix9! Constant

#

Matrix9!
362880
Permutation
CPU Gate

369 Tesla Change and Non-Change Universe Constant

Pixphi & M9! Pi – phi² Solar System Constants

1 2 3 4 5 6 7 8 9 Matrix9! Constants

1 2 4 8 7 5 Double-Half Circuit

3 6 9 Tesla Universe Constant

3 9 6 Tesla Earth Constant

37 M9! Quantum Gravity Centered Hex Star No. Constant

124875 Doubling-Halving Circuit Constant

369 Nicola Tesla Universe Constant

396 Nicola Tesla Earth Constant

459 Circular Number Constant

M9! Pi – phi² Constants

Pixphi

Tesla Universe Constant 369/1.35125 Planck Time Constant

$$369/1.35125 = 273.0804810360777$$

$$273.0804810360777/.0804810360777 = 3393.1034482761074$$

$$3393.1034482761074/.1034482761074 = 32800.000000000$$

$$32800/800 = 41$$

$$369/41 = 9$$

Tesla Universe C. 3690/4.13566739606127 M9! Planck Constant

$$3690/4.13566739606127 = 892.2380952380951$$

$$892.2380952380951/.2380952380951 = 3747.400000000$$

$$3747.4/.4 = 9368.5$$

$$9368.5/.5 = 18737$$

$$18737/41 = 457$$

Tesla Universe C. 369x4.13566739606127 M9! Q-Planck C.

$$369 \times 4.13566739606127 = 1526.0612691466085$$

$$1526.0612691466085/.0612691466085 = 24907.5000000000$$

$$24907.5/.5 = 49815 \text{ M9! Tesla Quantum Planck Constant}$$

$$49815/5 = 9963$$

$$9963/3 = 3321$$

$$3321/21 = 158.14285714285714$$

$$158.14285714285714/.14285714285714 = 1107.0000000000$$

$$1107/223 = 4.96412556053822$$

$$1107/369 = 3$$

Tesla U.C. $369/1.602173913043478$ M9! Elementary Charge C.

$$369/1.602173913043478 = 230.3120759837178$$

$$230.3120759837178/.3120759837178 = 738.000000000 \text{ M9! Tesla Elementary C.C.}$$

$$738/2 = 369$$

$$738/8 = 92.25$$

$$92.25/.25 = 369$$

M9! Tesla Q-Planck C. $49815/738$ M9! Tesla Elementary C.C.

$$49815/738 = 67.5$$

$$67.5/.5 = 135$$

$$135/.5 = 270$$

Tesla Universe C. $369 \times 6.62606837606838$ M9! Q-Planck C.

$$369 \times 6.62606837606838 = 2445.0192307692323$$

$$2445.0192307692323/.0192307692323 = 127141.000000000 \text{ M9! Tesla Planck C.}$$

$$127141/41 = 3101 \text{ M9! Planck Constant}$$

$$127141/369 = 344.5555555555555$$

$$344.5555555555555/.5555555555555 = 620.200000000$$

$$620.2/.2 = 3101 \text{ M9! Planck Constant}$$

$$0.0192307692323$$

$$1/0.0192307692323 = 52.000000000$$

$$52/2 = 26$$

M9! Tesla Planck C. $127141/738$ M9! Tesla Elementary C.C.

$$127141/738 = 172.2777777777777$$

$$172.27777777777777/.27777777777777 = 620.2000000000$$

$$620.2/.2 = 3101 \text{ M9! Planck Constant}$$

Tesla U.C. $3690 \times 1.602173913043478$ M9! Elementary Charge C.

$$3690 \times 1.602173913043478 = 5912.021739130433$$

$$5912.021739130435/.021739130435 = 271953.0000000000$$

$$271953/3 = 90651$$

$$90651/41 = 2211$$

$$2211/11 = 201$$

$$201/1.602173913043478 = 125.45454545454548$$

$$125.45454545454548/.45454545454548 = 276.000000000000$$

$$276/6 = 46$$

$$271953/738 = 368.5$$

$$368.5/.5 = 737$$

Doubling-Halving Circuit C. $124875/369$ Tesla Universe Constant

$$124875/369 = 338.4146341463415$$

$$338.4146341463415/.4146341463415 = 816.1764705881634$$

$$816.1764705881634/.1764705881634 = 4625.000000$$

$$4625/5 = 925$$

$$925/5 = 185$$

$$185/5 = 37$$

$$124875/37 = 3375$$

$$3375/5 = 675$$

$$675/5 = 135$$

$$135/5 = 27$$

M9! H.R.T.C. Planck Time C. 384-369 Tesla Universe Constant

$$384-369 = 15$$

$$384+15 = 399$$

$$399+15 = 414$$

$$369-15 = 354$$

Tesla Universe Constant 369/15 M9! Constant

$$369/15 = 24.6$$

$$24.6/.6 = 41$$

21771/37 M9! Constant

$$21771/37 = 588.4054054054054$$

$$588.4054054054054/.4054054054054 = 1451.4000000000$$

$$1451.4/.4 = 3628.5$$

$$3628.5/.5 = 7257$$

$$7257/41 = 177$$

Tesla Universe Constant 369/0.015065913371 M9! M-Fractal C.

$$8/531 = 0.015065913371$$

$$369/0.015065913371 = 24492.375000000000$$

$$24492.375/.375 = 65313$$

$$65313/3 = 21771$$

21771/59 Prime M9! Mandelbrot Fractal Constant

$$21771/59 = 369$$

21771/177 M9! Mandelbrot Fractal Constant

$$21771/177 = 123$$

$$369/123 = 3$$

21771/531 M9! Mandelbrot Fractal Constant

$$21771/531 = 41$$

Doubling-Halving Circuit C. 124875/384 M9! S.E.M. IC-DNA C.

$$124875/384 = 325.1953125$$

$$325.1953125/.1953125 = 1665$$

$$1665/5 = 333$$

$$333/3 = 111$$

M9! Equinox Precession C. 25920/384 M9! S.E.M. IC-DNA C.

$$25920/384 = 67.5$$

$$67.5/.5 = 135$$

$$135/5 = 27$$

Matrix9! 362880/384 M9! Sun Moon I C-DNA Constant

$$362880/384 = 945$$

$$945/5 = 189$$

$$189/9 = 21$$

M9! Factorial 10 Constant 3628800/369 Tesla Universe Constant

$$3628800/369 = 9834.146341463415$$

$$9834.146341463415/.146341463415 = 67200.00000000$$

$$67200/200 = 336$$

$$336/6 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28.0000000000$$

$$369 \times 2 = 738$$

$$738/8 = 92.25$$

$$92.25/.25 = 369$$

M9! Equinox Precession C. 25920/369 Tesla Universe Constant

$$25920/369 = 70.2439024390244$$

$$70.2439024390244/.2439024390244 = 288.0000000000$$

$$362880/288 = 1260$$

$$1260/60 = 21$$

Tesla Universe Constant 369

$$\text{Hardy-Ramanujan Taxi Cab Constant } 1729 = 1^3 + 12^3$$

$$\text{Hardy-Ramanujan Taxi Cab Constant } 1729 = 9^3 + 10^3$$

Hardy-Ramanujan Taxi Cab C. 1729x369 Tesla Universe C.
 $1729 \times 369 = 638001$

M9! H.R.T.C. Tesla C. 638001/1.35125 Planck Time Constant

$$638001/1.35125 = 472156.1517113783$$

$$472156.1517113783/.1517113783 = 3112200.00 \text{ M9! H.R.T.C. Planck Time Constant}$$

M9! H.R.T.C. Planck Time C. 3112200/25920 M9! Equinox P. C.

$$3112200/25920 = 120.06944444444444$$

$$120.06944444444444/.06944444444444 = 1729.0000000000$$

$$0.06944444444444$$

$$1/0.06944444444444 = 14.40000000000000$$

$$14.4/.4 = 36$$

$$36/6 = 6$$

M9! H.R.T.C. Planck T. C. 311220/384 M9! S.E.M. IC-DNA C.

$$311220/384 = 810.46875$$

810.46875/.46875 M9! Sun Moon Constant

$$810.46875/.46875 = 1729$$

M9! S.E.M. IC-DNA C. 384/64 Matrix9! Constant

$$384/64 = 6$$

Hardy–Ramanujan Taxi Cab Constant 1729/64 Matrix9! C.

$$\begin{aligned}1729/64 &= 27.015625 \\27.015625/.015625 &= 1729 \\1/0.015625 &= 64\end{aligned}$$

$$\begin{aligned}27/.015625 &= 1728 \\1728/12 &= 144 \\144/12 &= 12\end{aligned}$$

Tesla Earth Constant 396

$$\begin{aligned}\text{Hardy–Ramanujan Taxi Cab Constant } 1729 &= 1^3 + 12^3 \\ \text{Hardy–Ramanujan Taxi Cab Constant } 1729 &= 9^3 + 10^3\end{aligned}$$

Hardy–Ramanujan Taxi Cab C. 1729x396 Tesla Earth Constant
 $1729 \times 396 = 684684$ M9! H.R.T.C. Tesla Earth Constant

$$\begin{aligned}\text{M9! H.R.T.C. Tesla Earth C. } 684684/1.35125 &\text{ Planck Time C.} \\684684/1.35125 &= 506704.16281221085 \\506704.16281221085/.16281221085 &= 3112200.00\end{aligned}$$

$$\begin{aligned}\text{M9! H.R.T.C. Planck Time C. } 3112200/1729 &\text{ M9! H.R.T.C.C.} \\3112200/1729 &= 1800\end{aligned}$$

$$\begin{aligned}\text{M9! H.R.T.C. Tesla Earth Constant } 684684/5.083203125 &\text{ Pixphi} \\684684/5.083203125 &= 134695.38461538462 \\134695.38461538462/.38461538462 &= 350208.00000000\end{aligned}$$

$$\begin{aligned}350208/8 &= 43776 \\43776/6 &= 7296 \\7296/6 &= 1216 \\1216/6 &= 202.666666666666 \\202.666666666666/.6666666666666666 &= 304.000000000000 \\304/4 &= 76 \\76/6 &= 12.66666666666666 \\12.66666666666666/.666666666666666 &= 19.000000000000\end{aligned}$$

$$76/19 = 4$$

$$1729/19 = 91$$

$$350208/19 = 18432$$

$$18432/2 = 9216$$

$$9216/6 = 1536$$

$$1536/6 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.6666666666666666 = 64.000000000000$$

$$350208/396 = 884.3636363636364$$

$$884.3636363636364/.3636363636363636 = 2432.000000000000$$

$$2432/2 = 1216$$

$$1216/64 = 19$$

350208/1729 Hardy–Ramanujan Taxi Cab Constant

$$350208/1729 = 202.54945054945057$$

$$202.54945054945057/.54945054945057 = 368.640000000000$$

$$368.64/.64 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

$$350208/64 = 5472$$

$$5472/2 = 2736$$

$$2736/6 = 456$$

$$456/6 = 76$$

$$76/19 = 4$$

Tesla Earth Constant 396x2

$$396 \times 2 = 792$$

M9! H.R.T.C. Planck Time C. 3112200/7920 Earth Constant

$$3112200/7920 = 392.95454545454545$$

$$392.95454545454545/.9545454545454545 = 411.66666666666666$$

$$411.66666666666666/.6666666666666666 = 617.500000000000$$

$$617.5/.5 = 1235$$

$$1235/5 = 247$$

$$7920/247 = 32.06477732793523$$

$$32.06477732793523/.06477732793523 = 495.000000000000$$

$$495/5 = 99$$

$$99/9 = 11$$

Planck Time Constant 539121/7920 Earth Constant

$$539121/7920 = 68.07083333333333$$

$$68.07083333333333/.070833333333334 = 961$$

Planck Time Constant 539121/961 Planck Time Constant

$$539121/961 = 561$$

Planck Time Constant Prime 561/1.35125 Planck Time Constant

$$561/1.35125 = 415.1711378353376$$

$$415.1711378353376/.1711378353376 = 2425.94594594594$$

$$2425.94594594594594/.94594594594594 = 2564.57142857142$$

$$2564.57142857142/.57142857142 = 4488.0000000000$$

$$4488/8 = 561$$

Planck Time Constant 961/5.39121 Planck Time Constant

$$961/5.39121 = 178.25311942959001$$

$$178.25311942959001/.25311942959001 = 704.2253521126978$$

$$704.2253521126978/.2253521126978 = 3125.000000000000$$

$$3125/5 = 625$$

$$625/5 = 125$$

$$125/5 = 25$$

$$25/5 = 5$$

$$1/3125 = 0.00032$$

$$5.39121/.00032 = 16847.53125$$

$$16847.53125/.53125 = 31713$$

$$31713/3 = 10571$$

$$31713/13 = 2439.4615384615386$$

$$2439.4615384615386/.4615384615386 = 5285.500000000000$$

$$5285.5/.5 = 10571$$

$$10571/5.39121 = 1960.7843137254902$$

$$1960.7843137254902/.7843137254902 = 2500.000000000000$$

$$2500/500 = 5$$

M9! H.R.T.C. Planck Time C. 3112200/495 Circular No. C.

$$3112200/495 = 6287.272727272727$$

$6287.272727272727/.272727272727 = 23053.333333333333$
 $23053.333333333333/.3333333333333333 = 69160$
 $69160 = 69160$
 $69160/60 = 1152.6666666666666$
 $1152.666666666666/.6666666666666666 = 1729.000000000000$

M9! H.R.T.C. Planck Time C. 3112200/399 Jupiter Constant

$3112200/399 = 7800$
 $7800/800 = 9.75$
 $9.75/.75 = 13$

$399/13 = 30.6923076923077$
 $30.6923076923077/.6923076923077 = 44.33333333333333$
 $44.33333333333333/.3333333333333333 = 133.0000000000000$
 $399/133 = 3$

M9! H.R.T.C. Planck Time Constant 3112200/200

$3112200/200 = 15561$
 $15561/61 = 255.0983606557377$
 $255.0983606557377/.0983606557377 = 2593.5000000000$
 $2593.5/.5 = 5187$
 $5187/7 = 741$
 $3112200/741 = 4200$

Tesla Cosmos Constant 396/91 M9! Constant

$396/91 = 4.35164835164835$

Matrix9! 362880/4.35164835164835

$362880/4.35164835164835 = 83389.09090909090$
 $83389.09090909093/.09090909093 = 917280.0000$
 $917280/80 = 11466$
 $11466/6 = 1911$

$1911/91 = 21$

917280/1729 Hardy–Ramanujan Taxi Cab Constant

$917280/1729 = 530.5263157894736$
 $530.5263157894736/.5263157894736 = 1008.0000000000$

Doubling-Halving Circuit C. 124875/396 Tesla Cosmos Constant

$$124875/396 = 315.34090909090909$$

$$315.34090909090909/.34090909090909 = 925.0000000000$$

$$925/5 = 185$$

$$185/5 = 37$$

Tesla Cosmos Constant 396^2

$$396^2 = 156816$$

$$156816/64 = 2450.25$$

$$2450.25/.25 = 9801$$

$$9801^{(1/2)} = 99$$

$$99/9 = 11$$

$$16 \times 9801 = 396^2$$

$$684684/11 = 62244$$

$$62244/4 = 15561$$

15561/1.35125 Planck Time Constant

$$15561/1.35125 = 11516.00370027752$$

$$11516.00370027752/.00370027752 = 3112200.000$$

$$3112200/200 = 15561$$

$$0.00370027752$$

$$1/0.00370027752 = 270.2500000$$

$$270.25/.25 = 1081$$

15561/399 Jupiter Constant

$$15561/399 = 39$$

Hardy–Ramanujan Taxi Cab Constant 1729/399 Jupiter Constant

$$1729/399 = 4.333333333333333$$

$$4.333333333333333/.333333333333333 = 13$$

Hardy–Ramanujan Taxi Cab Constant 1729/39

$$1729/39 = 44.333333333333335$$

$$44.333333333333335/.333333333333333 = 133.0000000000000$$

133x13

$$133 \times 13 = 1729 \text{ Hardy–Ramanujan Taxi Cab Constant}$$

3112200/531 M9! Mandelbrot Fractal C.

$$3112200/531 = 5861.016949152543$$

$$5861.016949152543/.016949152543 = 345800.0000000000$$

$$345800/800 = 432.25$$

$$432.25/.25 = 1729$$

3112200/1.50659133709981

$$3112200/1.50659133709981 = 2065722.750000000$$

$$2065722.75/.75 = 2754297.000000000000$$

$$2754297/7 = 393471$$

$$393471/531 = 741$$

$$3112200/741 = 4200$$

M9! Mandelbrot Fractal C. 531-396 Tesla Universe Constant

$$531-396 = 135$$

$$135/5 = 27$$

M9! Mandelbrot Fractal C. 531-369 Tesla Universe Constant

$$531-369 = 162$$

$$162/2 = 81$$

$$81/27 = 3$$

$$531/81 = 6.555555555555555$$

$$6.555555555555555/.5555555555555555 = 11.800000000000000$$

$$11.8/.8 = 14.750000000000000$$

$$14.75/.75 = 19.666666666666666$$

$$19.666666666666666/.6666666666666666 = 29.500000000000000$$

$$29.5/.5 = 59 \text{ Prime M9! Mandelbrot Fractal Constant}$$

M9! Mandelbrot Fractal C. 531/59 M9! Mandelbrot Fractal C.

$$800/531 = 1.50659133709981 \text{ M9! Mandelbrot Fractal Constant}$$

$$531/59 = 9 \text{ Matrix9! Constant}$$

Tesla Universe Constant 369/59 Prime M9! Mandelbrot Fractal C.

$$369/59 = 6.25423728813559$$

$$6.25423728813559/.25423728813559 = 24.600000000000$$

$$24.6/.6 = 41.000000000000 \text{ M9! Tesla Pi} - \phi^2 \text{ Constant}$$

Tesla Universe Constant / M9! Pi – ϕ^2 Constant

Tesla U. Constant 369/0.5235994254053 M9! Pi – ϕ^2 Constant

$$369/0.5235994254053 = 704.7372134038726$$

$$704.7372134038726/.7372134038726 = 955.9473684307294$$

$$955.9473684307294/.9473684307294 = 1009.05555$$

$$1009.0555555555555555/.0555555555555555 = 18163.0000000000$$

$$18163/369 = 49.22222222222222$$

$$49.22222222222222/.22222222222222 = 221.500000000000$$

$$221.5/.5 = 443 \text{ Prime M9! Constant}$$

Tesla 369 Pi – ϕ^2 Constant 18163/443 Prime M9! Constant

$$18163/443 = 41 \text{ M9! Tesla Pi} - \phi^2 \text{ Constant}$$

M9! Constant 443/36.9 Tesla Universe Constant

$$443/36.9 = 1.20054200542005$$

$$12.0054200542005/.0054200542005 = 2215.0000000$$

$$2215/5 = 443 \text{ Prime M9! Constant}$$

$$0.0054200542005$$

$$1/0.0054200542005 = 184.50000000$$

$$184.5/.5 = 369$$

18163x0.5235994254053 M9! Pi – ϕ^2 Constant

$$18163x0.5235994254053 = 9510.136363636464$$

$$9510.136363636464/.136363636464 = 69741.0000$$

69741/41 M9! Tesla Pi – phi² Constant

$$69741/41 = 1701 \text{ M9! Constant}$$

M9! Constant 1701/1.50659133709981 Prime M9! M-Fractal C.

$$1701/1.50659133709981 = 1129.03875000000$$

$$1129.03875000000/.03875 = 29136.483870967735$$

$$29136.483870967735/.483870967735 = 60215.400000$$

$$60215.4/.4 = 150538.5$$

$$150538.5/.5 = 301077$$

$$301077/7 = 43011$$

M9! Constant 43011/59 Prime M9! Mandelbrot Fractal C.

$$43011/59 = 729$$

$$729/9 = 81$$

69741/495 Circular Number Constant

$$69741/495 = 140.8909090909090$$

$$140.8909090909090/.8909090909090 = 158.14285714285555$$

$$158.14285714285555/.14285714285555 = 1107.0000000$$

$$1107/41 = 27$$

Tesla Universe Constant 369/5.083203125 Pixphi

$$369/5.083203125 = 72.59202336125414$$

$$72.59202336125414/.59202336125414 = 122.61682242990457$$

$$122.61682242990457/.61682242990457 = 198.787878787$$

$$198.7878787878787/.7878787878787 = 252.3076923076926$$

$$252.3076923076926/.3076923076926 = 820.00000000000$$

$$820/20 = 41 \text{ M9! Constant}$$

$$369/41 = 9 \text{ Matrix9! Constant}$$

$$\text{M9! Tesla Pi} - \phi^2 \text{ C. } 41 \times 0.5235994254053 \text{ M9! Pi} - \phi^2 \text{ C.}$$

$$41 \times 0.5235994254053 = 21.4675764416173$$

$$21.4675764416173 / .4675764416173 = 45.91244239629162$$

$$45.91244239629162 / .91244239629162 = 50.31818181935709$$

$$50.318181818181 / .318181818181 = 158.14285714285$$

$$158.14285714285 / .14285714285 = 1107.000000000000$$

$$1107/41 = 27 \text{ M9! Constant}$$

$$1107/369 = 3 \text{ Matrix9! Constant}$$

M9! Pi – ϕ^2 Solar System Constants

$$\text{M9! Pi} - \phi^2 = 0.5235994254053 \text{ M9! Constant}$$

$$\text{Sun Constant } 864/0.5235994254053 \text{ M9! Pi} - \phi^2 \text{ Constant}$$

$$864/0.5235994254053 = 1650.1164021163847$$

$$1650.1164021163847 / .1164021163847 = 14176.00000$$

$$14176/64 = 221.5$$

$$221.5/.5 = 443 \text{ Prime M9! Constant}$$

$$\text{Moon Constant } 27.3/0.5235994254053 \text{ M9! Pi} - \phi^2 \text{ Constant}$$

$$27.3/0.5235994254053 = 52.13909465020521$$

$$52.13909465020521 / .13909465020521 = 374.8461538476356$$

$$374.8461538476356 / .8461538476356 = 443.000000000000 \text{ Prime M9! Constant}$$

$$\text{M9! Moon C. } 29.53125/0.5235994254053 \text{ M9! Pi} - \phi^2 \text{ Constant}$$

$$29.53125/0.5235994254053 = 56.40046296296237$$

$$56.40046296296237 \times 10 = 564.0046296296238$$

$$564.0046296296238/.0046296296238 = 121825.000$$

$$121825/25 = 4873 \text{ M9! Moon Constant}$$

$$4873/3 = 1624.333333333333$$

$$1624.333333333333/.333333333333 = 4873.000000000$$

$$4873/443 = 11.00000000000 \text{ Prime M9! Constant}$$

$$\text{Earth Constant } 7920/0.5235994254053 \text{ M9! Pi} - \text{phi}^2 \text{ Constant}$$

$$7920/0.5235994254053 = 15126.067019400192$$

$$1/0.067019400192 = 14.92105266736434$$

$$14.92105266736434/.92105266736434 = 16.20000000000$$

$$16.2/.2 = 81 \text{ M9! Constant}$$

$$81/9 = 9 \text{ Matrix9! Constant}$$

$$7920/11 = 720 \text{ M9! Constant}$$

$$\text{M9! Equinox P. C. } 25920/20.61818181818181 \text{ Royal Cubit C.}$$

$$25920/20.61818181818181 = 1257.1428571428576$$

$$1257.1428571428576/.1428571428576 = 8800.000000000$$

$$8800/800 = 11 \text{ Prime M9! Constant}$$

$$\text{R.C.C. } 20.61818181818181/0.5235994254053 \text{ M9! Pi} - \text{phi}^2 \text{ C.}$$

$$20.61818181818181/0.5235994254053 = 39.3777777777777$$

$$39.3777777777777/.3777777777777 = 104.23529411766832$$

$$104.23529411766832 = 104.23529411766832$$

$$104.23529411766832/.23529411766832 = 443.0000000000 \text{ Prime M9! Constant}$$

$$\text{M9! E. Precession C. } 2592/0.5235994254053 \text{ M9! Pi} - \text{phi}^2 \text{ C.}$$

$$2592/0.5235994254053 = 4950.349206349154$$

$$4950.349206349154/.349206349154 = 14176.00000$$

$$14176/6 = 2362.6666666666666$$

$$2362.6666666666666/.6666666666666666 = 3544.0000000000$$

$$3544/4 = 886.0000000000000$$

$$886/6 = 147.66666666666666$$

$$147.66666666666666/.6666666666666666 = 221.5000000000000$$

$$221.5/.5 = 443 \text{ Prime M9! Constant}$$

$$14176/443 = 32 \text{ M9! Constant}$$

$$\text{Jupiter Constant } 399/0.5235994254053 \text{ M9! Pi} - \text{phi}^2 \text{ Constant}$$

$$399/0.5235994254053 = 762.0329218106915$$

$$762.0329218106915/.0329218106915 = 23146.750005686627$$

$$23146.75/.75 = 30862.333333333333$$

$$30862.333333333333/.3333333333333333 = 92587.00000000000$$

$$92587/7 = 13226.714285714285$$

$$13226.714285714285/.714285714285 = 18517.40000000$$

$$18517.4/.4 = 46293.5$$

$$46293.5/.5 = 92587$$

$$92587/399 = 232.04761904761904$$

$$232.04761904761904/.04761904761904 = 4873.000000000 \text{ M9! Constant}$$

$$92587/443 = 209$$

$$209/11 = 19 \text{ Prime M9! Constant}$$

$$399/19 = 21 \text{ M9! Constant}$$

$$\text{M9! Constant } 1701/29.53125 \text{ M9! Moon Constant}$$

$$1701/29.53125 = 57.6$$

$$57.6/.6 = 96$$

$$96/6 = 16 \text{ M9! Constant}$$

$$\text{M9! Constant } 1701/0.5235994254053$$

$$1701/0.5235994254053 = 3248.6666666666$$

$$3248.6666666666/.66666666666666 = 4873.0000000000$$

M9! Constant 4873/443 Prime M9! Constant

$$4873/443 = 11 \text{ Prime M9! Constant}$$

M9! Polygon Pi 3.1416-M9! Pi – phi² C.

M9! Polygon Pi 3.1416-0.5235994254053 M9! Pi – phi² C.

$$3.1416-0.5235994254053 = 2.6180005745947$$

$$2.61800057459469^{(1/2)} = 1.61802366317514 \text{ M9! Phi Constant}$$

1.61802366317514x233 Fibonacci Constant

$$1.61802366317514x233 = 376.9995135198076$$

Fibonacci Constant 610/1.61802366317514

$$610/1.61802366317514 = 377.00313900413687$$

$$610/377 = 1.61803713527851 \text{ Fibonacci phi Constant}$$

Fibonacci Constant 610/5.083203125 Pixphi

$$610/5.083203125 = 120.0030738492277$$

$$0.0030738492277$$

$$1/0.0030738492277 = 325.32500000000$$

$$325.325/.325 = 1001$$

$$120.0030738492277/.0030738492277$$

$$120.0030738492277/.0030738492277 = 39040.0000000000$$

$$39040/40 = 976$$

$$976/6 = 162.66666666666666$$

$$162.66666666666666/.66666666666666 = 244.0000000000$$

$$244/4 = 61$$

Pixphi 5.083203125x120 M9! Constant

$$5.083203125 \times 120 = 609.984375$$

$$610 - 609.984375 = 0.015625$$

$$1/0.015625 = 64 \text{ Matrix9! Constant}$$

Fibonacci Constant 610/.015625 M9! Cyber Constant

$$610/.015625 = 39040$$

$$39040/40 = 976$$

$$976/6 = 162.66666666666666$$

$$162.66666666666666/.66666666666666 = 244.0000000000$$

$$244/4 = 61$$

$$1/0.015625 = 64$$

M9! Sun Constant 8640/0.015625 M9! Cyber Constant

$$8640/0.015625 = 552960 \text{ M9! Sun Cyber Constant}$$

M9! Earth Constant 7920/0.015625 M9! Cyber Constant

$$7920/0.015625 = 506880 \text{ M9! Earth Cyber Constant}$$

M9! Moon Constant 2160/0.015625 M9! Cyber Constant

$$2160/0.015625 = 138240 \text{ M9! Moon Constant}$$

M9! Cyber Sun C. 552960/506880 M9! Cyber Earth Constant

$$552960/506880 = 1.09090909090909$$

$$1.09090909090909/.09090909090909 = 12.000000000000$$

M9! Sun Constant 8640/7920 M9! Earth Constant

$$8640/7920 = 1.09090909090909$$

$$1.09090909090909/.09090909090909 = 12.000000000000$$

M9! Cyber Sun C. 552960/138240 M9! Cyber Moon Constant

$$552960/138240 = 4$$

M9! Sun Constant 8640/2160 M9! Moon Constant

$$8640/2160 = 4$$

M9! Cyber Sun Constant 552960x5.083203125 Pixphi

$$552960 \times 5.083203125 = 2810808$$

$$2810808/8 = 351351$$

M9! Constant Prime 443/0.015625 M9! Cyber Constant

$$443/0.015625 = 28352$$

$$399/0.015625 = 25536$$

$$2592/0.015625 = 165888$$

$$165888/64 = 2592$$

$$165888/384 = 432$$

$$432/64 = 6.75$$

$$6.75/.75 = 9$$

Transcendental irrational phi 1.6180339887499

$$5^{(1/2)} = 2.23606797749979$$

$$2.23606797749979 + 1 = 3.23606797749979$$

$$3.23606797749979/2 = 1.6180339887499$$

1/1.6180339887499 phi

$$1/1.6180339887499 = 0.61803398874989$$

phi 1.6180339887499^2

$$1.6180339887499^2 = 2.61803398874991$$

$$\text{phi } 1.61803399^2 = 2.61803399279532 \text{ phi}^2$$

$$\text{phi}^2 2.61803399279532/0.5235994254053 \text{ M9! Pi} - \text{phi}^2 \text{ C.}$$

$$2.61803399279532/0.5235994254053 = 5.00007040$$

$$1/0.00007040 = 14204.545454545454$$

$$14204.545454545454/.545454545454 = 26041.6666666666$$

$$26041.6666666666/.666666666666 = 39062.500000000$$

$$39062.5/.5 = 78125$$

$$78125/5 = 15625$$

$$1/15625 = 0.000064$$

$$15625/5 = 3125$$

$$3125/5 = 625$$

$$625/5 = 125$$

$$125/5 = 25$$

$$25/5 = 5 \text{ M9! Constant}$$

$$\text{Matrix9! } 362880/2618 \text{ M9! Constant}$$

$$362880/2618 = 138.6096256684492$$

$$138.6096256684492/.6096256684492 = 227.36842105263085$$

$$227.36842105263085/.36842105263085 = 617.1428571440762$$

$$617.1428571440762/.1428571440762 = 4320.0000$$

$$\text{M9! Constant } 2.618/.618$$

$$2.618/.618 = 4.23624595469256$$

$$4.23624595469256/.23624595469256 = 17.93150684931483$$

$$17.93150684931483/.93150684931483 = 19.25000000000$$

$$19.25/.25 = 77$$

$$77/7 = 11 \text{ M9! Constant}$$

$$\text{M9! Constant } 2618/11 \text{ M9! Constant}$$

$$2618/11 = 238$$

$$238/8 = 29.75$$

$$29.75/.75 = 39.66666666666666$$

$$39.66666666666666/.66666666666666 = 59.50000000000$$

$$59.5/.5 = 119$$

$$238/119 = 2$$

M9! Constant 77/2.618 M9! Constant

$$77/2.618 = 29.41176470588236$$

$$29.41176470588236 = 29.41176470588236$$

$$29.41176470588236/.41176470588236 = 71.42857142857021$$

$$71.42857142857021/.42857142857021 = 166.6666666666$$

$$166.6666666666/.6666666666 = 250.000000000$$

$$250/50 = 5$$

M9! Constant 2618/77 M9! Constant

$$2618/77 = 34$$

$$34/4 = 8.5$$

$$8.5/.5 = 17$$

369 Tesla Universe Constants

M9! IC-DNA QCCC. Constant 122880/369 Tesla Universe C.

$$122880/369 = 333.00813008$$

$$13008/.0081300813008 = 40960.0000$$

$$40960/640 = 64 \text{ Matrix9! Constant}$$

M9! IC-DNA QCCC. Constant 12288/41 M9! Tesla Pi – ϕ^2 C.

$$12288/41 = 299.7073170731707$$

$$299.7073170731707/.7073170731707 = 423.72413793105346$$

$$423.72413793105346/.72413793105346 = 585.1428571275487$$

$$585.1428571275487/.1428571275487 = 4096.000$$

$$4096/64 = 64 \text{ Matrix9! Constant}$$

M9! IC-DNA QCCC. Constant 12288x5.083203125 Pixphi

$$12288 \times 5.083203125 = 62462.400000000$$

$$62462.4/41 = 1523.4731707317071$$

$$62462.4/37 = 1688.1729729729727$$

$$1688.1729729729727/.1729729729727 = 9759.7500000$$

$$9759.75/.75 = 13013$$

$$13013/13 = 1001$$

13013/41 M9! Tesla Pi – phi² Constant

$$13013/41 = 317.390243902439$$

$$317.390243902439/.390243902439 = 813.3125000000$$

$$813.3125/.3125 = 2602.6$$

$$2602.6/2.6 = 1001$$

M9! Polygon 31416/369 Tesla Universe Constant

$$31416/369 = 85.13821138211382$$

$$85.13821138211382/.13821138211382 = 616.00000000000$$

$$616/6 = 102.66666666666666$$

$$102.66666666666666/.66666666666666 = 154.00000000000$$

$$154/4 = 38.500000000000$$

$$38.5/.5 = 77$$

$$77/7 = 11 \text{ M9! Constant}$$

Tesla Universe C. 369/.015065918849 M9! Mbrot Fractal C.

$$8/531 = 0.015065913371$$

$$369/.015065918849 = 24492.366094517518$$

$$24492.366094517518/.366094517518 = 66901.75602892847$$

$$66901.75602892847/.75602892847 = 88491.000$$

88491/59 Prime M9! Mandelbrot Fractal Constant

$$88491/59 = 1499.8474576271187$$

$$1500 - 1499.8474576271187 = 0.15254237288127$$

$$0.15254237288127$$

$$1/0.15254237288127 = 6.5555555555555$$

$$6.5555555555555/.55555555555555 = 11.80000000000$$

$$11.8/.8 = 14.75000000000$$

$$14.75/.75 = 19.6666666666666$$

$$19.6666666666666/.66666666666666 = 29.5000000000$$

$$29.5/.5 = 59 \text{ Prime M9! Mandelbrot Fractal Constant}$$

Tesla Universe Constant 369/1.35125 Planck Time Constant

$$369/1.35125 = 273.0804810360777$$

$$273.0804810360777/.0804810360777 = 3393.1034482761074$$

$$3393.1034482761074/.1034482761074 = 32800.00000000$$

$$32800/800 = 41 \text{ Prime M9! Constant}$$

Tesla U.C. 369/1.602173913043478 M9! Elementary Charge C.

$$369/1.602173913043478 = 230.3120759837178$$

$$230.3120759837178/.3120759837178 = 738.000000000 \text{ M9! Tesla Elementary C.C.}$$

$$738/8 = 92.25$$

$$92.25/.25 = 369 \text{ Tesla Universe Constant}$$

Tesla Universe C. 369x4.13566739606127 M9! Q-Planck C.

$$369 \times 4.13566739606127 = 1526.0612691466085$$

$$1526.0612691466085/.0612691466085 = 24907.5000000000$$

$$24907.5/.5 = 49815 \text{ M9! Tesla Quantum Planck Constant}$$

$$49815/5 = 9963$$

$$9963/3 = 3321$$

$$3321/21 = 158.14285714285714$$

$$158.14285714285714/.14285714285714 = 1107.0000000000$$

$$1107/223 = 4.96412556053822$$

$$1107/369 = 3 \text{ Matrix9! Constant}$$

$$\text{M9! Tesla Q-Planck C. } 49815/738 \text{ M9! Tesla Elementary C.C.}$$

$$49815/738 = 67.5$$

$$67.5/.5 = 135$$

$$135/.5 = 270 \text{ M9! Constant}$$

$$\text{Tesla Universe C. } 369 \times 6.62606837606838 \text{ M9! Q-Planck C.}$$

$$369 \times 6.62606837606838 = 2445.0192307692323$$

$$2445.0192307692323/.0192307692323 = 127141.0000000000 \text{ M9! Tesla Planck C.}$$

$$127141/369 = 344.5555555555555$$

$$344.5555555555555/.5555555555555 = 620.2000000000$$

$$620.2/.2 = 3101$$

$$0.0192307692323$$

$$1/0.0192307692323 = 52.0000000000$$

$$52/2 = 26 \text{ M9! Constant}$$

$$\text{M9! Tesla Planck C. } 127141/738 \text{ M9! Tesla Elementary Charge C.}$$

$$127141/738 = 172.2777777777777$$

$$172.2777777777777/.2777777777777 = 620.2000000000$$

$$620.2/.2 = 3101 \text{ M9! Planck Constant}$$

Digital Root Number Theory

$$8640 \text{ Sun Constant } 8+6+4+0 = 18 \quad 1+8 = 9$$

$$2160 \text{ Moon Constant } 2+1+6+0 = 9$$

$$7920 \text{ Earth Constant } 7+9+2+0 = 18 \quad 1+8 = 9$$

$$3+6+9 = 18 \quad 1+8 = 9$$

$$3+6 = 9$$

$$9+3 = 12 \text{ Tesla Constant}$$

$$369/12 = 30.75$$

$$30.75/.75 = 41$$

$$9+6 = 15$$

$$15/5 = 3$$

M9! I C-DNA S-E-M h C. 384-369 Tesla Universe Constant

$$384-369 = 15$$

$$384+15 = 399$$

$$399+15 = 414$$

$$369-15 = 354$$

Tesla Universe Constant 369/15 M9! 3x3 Magic Square Constant

$$369/15 = 24.6$$

$$24.6/.6 = 41$$

Doubling-Halving Constant 124875/384 M9! IC-DNA S-E-M h C.

$$124875/384 = 325.1953125$$

$$325.1953125/.1953125 = 1665$$

$$1665/5 = 333$$

$$333/3 = 111$$

M9! Equinox P. C. 25920/384 M9! I C-DNA S-E-M h C.

$$25920/384 = 67.5$$

$$67.5/.5 = 135$$

$$135/5 = 27$$

Matrix9! 362880/384 M9! I C-DNA S-E-M h C.

$$362880/384 = 945$$

$$945/5 = 189$$

$$189/9 = 21$$

M9! Equinox Precession C. 25920/369 Tesla Universe Constant

$$25920/369 = 70.2439024390244$$

$$70.2439024390244/.2439024390244 = 288.0000000000$$

$$362880/288 = 1260$$

$$1260/60 = 21$$

M9! Factorial 10 Constant 3628800/369 Tesla Universe C.

$$3628800/369 = 9834.146341463415$$

$$9834.146341463415/.146341463415 = 67200.0000000$$

$$67200/200 = 336$$

$$336/6 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28.0000000000$$

Tesla Universe C. 369/0.015065913371M9! Mandelbrot FractalC.

$$8/531 = 0.015065913371$$

$$369/0.015065913371 = 24492.3750000000000$$

$$24492.375/.375 = 65313$$

$$65313/3 = 21771$$

M9! Constant 21771/59 Prime M9! Mandelbrot Fractal C.

$$21771/59 = 369$$

M9! Constant 21771/177 M9! Mandelbrot Fractal Constant

$$21771/177 = 123$$

$$369/123 = 3$$

M9! Constant 21771/531 M9! Mandelbrot Fractal Constant

$$21771/531 = 41$$

M9! Constant 21771/37 M9! Q-G Centered Hex Star No. C.

$$21771/37 = 588.4054054054054$$

$$588.4054054054054/.4054054054054 = 1451.4000000000$$

$$1451.4/.4 = 3628.5$$

$$3628.5/.5 = 7257$$

$$7257/41 = 177 \text{ M9! Mandelbrot Fractal Constant}$$

Quantum Gravity Centered Hex Star Number Constant 37

Matrix9! 362880/37 M9! Q-G Centered Hex Star No. C.

$$362880/37 = 9807.567567567568$$

$$9807.567567567568/.567567567568 = 17280.00000000$$

$$17280/80 = 216 \text{ Sun Moon Constant}$$

$$216/6 = 36 \text{ M9! Constant}$$

$$36/6 = 6 \text{ Perfect Number I Ching Constant}$$

Speed of Light C. 299792458/37 M9! Q-G C. Hex Star No. C.

$$299792458/37 = 8102498.864864864$$

$$8102498.864864864/.864864864864864 = 9368514.31250000$$

$$9368514.3125/.3125 = 29979245.80000000 \text{ Speed of Light Constant}$$

Planck time Constant 135125/37 M9! Q-G C. Hex Star No. C.

$$135125/37 = 3652.02702702702$$

$$3652.02702702702/.02702702702702 = 135125.00000000 \text{ Planck time C.}$$

$$0.027027027027$$

$$1/0.027027027027 = 37.0000000000 \text{ M9! Constant}$$

M9! Planck Time C. 3101/37 M9! Q-G Centered Hex Star No. C.

$$3101/37 = 83.8108108108108$$

$$83.8108108108108/.8108108108108 = 103.3666666666666$$

$$103.3666666666666/.366666666666666 = 281.90909090909$$

$$281.90909090909/.90909090909 = 310.1000000000$$

$$3101/468 = 6.62606837606838 \text{ M9! Planck Time Constant}$$

M9! Planck Time C. 468/37 M9! Q-Gravity C. H-Star No. C.

$$468/37 = 12.64864864864865$$

$12.64864864864865/.64864864864865 = 19.50000000000000$
 $19.5/.5 = 39$ M9! Constant
 $468/39 = 12$ Matrix9! Constant

Q-G C.H-Star No. C. $37/6.62606837606838$ M9! Planck Constant
 $37/6.62606837606838 = 5.58400515962592$
 $5.58400515962592/.58400515962592 = 9.56156819436786$
 0.00000515962592
 $1/0.00000515962592 = 193812.500$
 $193812.5/.5 = 387625$
 $387625/625 = 620.2$
 $620.2/.2 = 3101$ M9! Q-Planck Constant

$5584/4 = 1396$
 $1396/6 = 232.6666666666666$
 $232.6666666666666/.6666666666666 = 349.0000000000$

$3101/349 = 8.88538681948424$
 $8.88538681948424/.88538681948424 = 10.03559870550162$
 $10.03559870550162/.03559870550162 = 281.9090909090909$
 $281.9090909090909/.9090909090909 = 310.1000000000$

M9! Q-G C.Hex Star C. $37/4.13566739606127$ M9! Q-Planck C.
 $37/4.13566739606127 = 8.94656084656085$
 $8.94656084656085/.94656084656085 = 9.45164896590271$
 $9.45164896590271/.45164896590271 = 20.92698019802108$
 $20.92698019802108/.92698019802108 = 22.57543391185277$
 $22.57543391185277/.57543391185277 = 39.23201856346086$
 $39.23201856346086/.23201856346086 = 169.090000$ M9! Top Spin Constant

$169.09/.09 = 1878.7777777777777$
 $1878.7777777777777/.77777777777777 = 2415.5714285714525$
 $2415.57142857142/.57142857142 = 4227.250000000000$
 $4227.25/.25 = 16909$ M9! Spin Constant

$16909 \times 4.13566739606127 = 69930.0000000000$
 $69930/30 = 2331.000000000000$
 $2331/777 = 3$ Matrix9! Constant

M9! Q-G C.Hex Star C. $37 \times 4.13566739606127$ M9! Q-Planck C.
 $37 \times 4.13566739606127 = 153.01969365426697$
 $153.01969365426697/.01969365426697 = 7770.0000000000$ P-T Q-G C.H-S No. C.

Planck time Constant $539121/777$ P-T Q-G C.Hex Star No. C.

$539121/777 = 693.8494208494209$
 $693.8494208494209/.8494208494209 = 816.850000000000$
 $816.85/.85 = 961 \text{ M9! Constant}$
 $539121/961 = 561 \text{ M9! Constant}$

Equinox Procession C. 25920/37 M9! Q-G C. Hex Star No. C.
 $25920/37 = 700.5405405405405$
 $700.5405405405405/.5405405405405 = 1296.0000000000$
 $1296/6 = 216 \text{ Sun Moon Constant}$
 $216/6 = 36 \text{ M9! Constant}$
 $36/6 = 6 \text{ Perfect Number I Ching Matrix9! Constant}$

Sun Constant 8640/37 M9! Q-G Centered Hex Star No. C.
 $8640/37 = 233.51351351351351$
 $233.51351351351351/.51351351351351 = 454.7368421052574$
 $454.7368421052574/.7368421052574 = 617.1428571476719$
 $617.1428571476719/.1428571476719 = 4320.0000$
 $8640/4320 = 2 \text{ Matrix9! Constant}$

Moon Constant 2160/37 M9! Q-G Centered Hex Star Number C.
 $2160/37 = 58.37837837837838$
 $58.37837837837838/.37837837837838 = 154.28571428571362$
 $154.28571428571362/.28571428571362 = 540.00000000$
 $540/40 = 13.5000000000$
 $13.5/.5 = 27 \text{ M9! Constant}$

Earth Constant 7920/37 M9! Q-G Centered Hex Star Number C.
 $7920/37 = 214.0540540540541$
 $214.0540540540541/.0540540540541 = 3960.0000000000$
 $3960/60 = 66$
 $66/6 = 11 \text{ M9! Constant}$

M9! Earth C. 365.2173913043478/37 Q-G C. Hex Star No. C.
 $8400/23 = 365.2173913043478$
 $365.2173913043478/37 = 9.87074030552291$
 $9.87074030552291/.87074030552291 = 11.33603238866402$
 $11.33603238866402/.33603238866402 = 33.73493975903105$
 $33.73493975903105/.73493975903105 = 45.90163934457355$
 $45.90163934457355/.90163934457355 = 50.90909090$
 $50.9090909090909/.9090909090909 = 56.000000000000$
 $56/6 = 9.33333333333333$

$$9.33333333333333/.33333333333333 = 28.0000000000 \text{ M9! Constant}$$

$$\text{M9! Earth C. } 365.2173913043478 \times 37 \text{ M9! Q-G C. Hex S.C.N.C.}$$

$$365.2173913043478 \times 37 = 13513.04347826087$$

$$13513.04347826087/.04347826087 = 310800.0000000$$

$$310800/800 = 388.50000000000$$

$$388.5/.5 = 777 \text{ M9! Constant}$$

$$\text{Matrix9! } 362880/777 \text{ M9! Constant}$$

$$362880/777 = 467.02702702702703$$

$$467.02702702702703/.02702702702703 = 17280.0000000$$

$$17280/80 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

$$365.2173913043478 \times 777 = 283773.9130434783$$

$$283773.9130434783/.9130434783 = 310800.00000$$

$$77700/365.2173913043478 = 2.1275000000$$

$$212.75/.75 = 283.6666666666666$$

$$283.6666666666666/.66666666666666 = 425.50000000000$$

$$425.5/.5 = 851 \text{ M9! Constant}$$

$$851/37 = 23 \text{ M9! Earth Constant}$$

$$\text{M9! Earth Constant } 310800/851 \text{ M9! Earth Constant}$$

$$310800/851 = 365.2173913043478 \text{ M9! Earth Constant}$$

$$\text{M9! Earth C. } 310800/135.125 \text{ M9! Planck Time Constant}$$

$$310800/135.125 = 2300.0925069380205$$

$$1/0.0925069380205 = 10.810000000000$$

$$2300.0925069380205/.0925069380205 = 24864.0000000000$$

$$24864/64 = 388.5$$

$$388.5/.5 = 777 \text{ M9! Constant}$$

$$\text{M9! Earth C. } 851/1.35125 \text{ M9! Planck Time Constant}$$

$$851/1.35125 = 629.7872340425531$$

$$629.7872340425531/.7872340425531 = 800.0000000000 \text{ M9! Constant}$$

$$\text{M9! Earth C. } 365.2173913043478/.37 \text{ M9! Q-G C. Hex S.C.N.C.}$$

$$365.2173913043478/.37 = 987.0740305522916$$

$$987.074030552291/.074030552291 = 13333.333333333333$$

$$3333.333333333333/.3333333333333333 = 40000.0000000000$$

$362880/365.2173913043478 = 993.6$
 $9936/37$
 $9936/37 = 268.5405405405405$
 $268.5405405405405/.5405405405405 = 496.8000000000$
 $496.8/.8 = 621.0000000000$ M9! Constant

$9936/621 = 16$ M9! Constant

Planck Time Constant 539121/37 M9! Q-G C. Hex Star No. C.

$539121/37 = 14570.83783783784$
 $14570.83783783784/.83783783784 = 17391.000000000$
 17391 Factorization $3 \times 11 \times 17 \times 31$
 Divisors 1, 3, 11, 17, 31, 33, 51, 93, 187,
 341, 527, 561, 1023, 1581, 5797, 17391
 Count of divisors 16

Planck Time Constant 539121/17391 M9! Constant

$539121/17391 = 31$ M9! Constant

$31 \times 31 = 961$

$17391/91 = 191.10989010989013$
 $191.10989010989013/.10989010989013 = 1739.10000000$

Matrix9! Constants

$17391/31 = 561$

$539121/561 = 961$

$961/31 = 31$
 $561/31 = 18.09677419354839$
 $18.09677419354839/.09677419354839 = 187.000000000000$

$362880/187 = 1940.5347593582887$
 $1940.5347593582887/.5347593582887 = 3628.8000000000$

$187/31 = 6.03225806451613$
 $6.03225806451613/.03225806451613 = 187.000000000000$ Matrix9! Constant

Matrix9! 362880/37 M9! Q-G Centered Hex Star Number C.

$362880/37 = 9807.567567567567$

$9807.567567567567/.567567567567567 = 17280.000000000000$
 $12 \times 12 \times 120 = 17280$ M9! Constant

0.56756756756757
 $1/0.56756756756757 = 1.76190476190475$
 $1.76190476190475/.76190476190475 = 2.31250000000000$
 $2.3125/.3125 = 7.40000000000000$
 $7.4/.4 = 18.50000000000000$
 $18.5/.5 = 37$ M9! Constant

M9! Constant 1728/37 M9! Constant

$1728/37 = 46.7027027027027$
 $46.7027027027027/.7027027027027 = 66.46153846153872$
 $66.46153846153872/.46153846153872 = 144.000000000000$ M9! Constant

$144/37 = 3.89189189188973$
 $3.89189189189189/.89189189189189 = 4.3636363636363$
 $4.36363636364363/.3636363636363 = 12.0000000000000$ M9! Constant

$288/37 = 7.78378378378378$
 $7.78378378378378/.78378378378378 = 9.93103448275866$
 $9.93103448275866/.93103448275866 = 10.6666666666666$
 $10.6666666666666/.6666666666666 = 16.0000000000000$ M9! Constant

M9! Q-G Centered Hex Star No. C. 37/5.083203125 Pixphi

$37/5.083203125 = 7.27887497118266$
 $7.27887497118266/.27887497118266 = 26.10085422981569$

$26.1008542298156 \times 10 = 261.008542298156$
 $261.008542298154/.008542298154 = 30554.838709646534$

0.838709646534
 $1/0.838709646534 = 1.19230773621424$
 $1.19230773621424/.19230773621424 = 6.2000000000$

$30554.838709646534 \times 62 = 1894400.0000000000$

1894400/64 Matrix9! constant

$1894400/64 = 29600$
 $29600/600 = 49.3333333333333$
 $49.3333333333333/.3333333333333 = 148.0000000000$
 $148/8 = 18.5000000000$

18.5/.5 = 37 Q-G Centered Hex Star No. Constant

18944/37 = 512

512/64 = 8 M9! Constant

M9! Q-G Centered Hex Star No. C. 370/5.083203125 Pixphi

370/5.083203125 = 72.78874971182664

72.78874971182664/.78874971182664 = 92.28371005455904

92.28371005455904/.28371005455904 = 325.27472527539487

325.27472527539487/.27472527539487 = 1184

1184/4 = 296

296/6 = 49.33333333333333

49.33333333333333/.33333333333333 = 148.000000000000

148/8 = 18.50000000000000

18.5/.5 = 37 Q-G Centered Hex Star No. Constant

5083203125/37 M9! Q-G Centered Hex Star No. C.

5083203125/37 = 137383868.24324325

137383868.24324324324/.24324324324324 = 564800347.222222222

564800347.222222222/.222222222222 = 2541601562.5000

2541601562.5/.5 = 5083203125

M9! Constant 288/37 M9! Q-G Centered Hex Star Number C.

288/37 = 7.78378378378378

7.78378378378378/.78378378378378 = 9.93103448275866

9.93103448275866/.93103448275866 = 10.66666666666666

10.66666666666666/.66666666666666 = 16.00000000000000

288/16 = 18

18/2 = 9 Matrix9! Constant

M9! Constant 4096/37 M9! Q-G Centered Hex Star No. Constant

4096/37 = 110.7027027027027

110.7027027027027/.7027027027027 = 157.53846153846214

157.53846153846214/.53846153846214 = 292.5714285711029

292.5714285711029/.5714285711029 = 512.000000

512/64 = 8 Matrix9! Constant

1894400/12288 M9! IC-DNA QCCC Constant

1894400/12288 = 154.16666666666666

154.16666666666666/.16666666666666 = 925.000000000037

925/25 = 37 Q-G Centered Hex Star Number Constant

M9! Q-G C. Hex Star No. C. $37/2.61538461538462$ Fib. 2Step C.
 $37/2.61538461538462 = 14.14705882352939$
 $14.14705882352939/.14705882352939 = 96.2000000000$
 $96.2/.2 = 481$

$481 \times 2.61538461538462 = 1258.000000000000$
 $1258/37 = 34$ M9! Fibonacci Double Gravity Constant

M9! Q-G C.Hex Star N.C. $37/1.50659133709981$ M9! Mbrot F.C.
 $37/1.50659133709981 = 2455.875000000000$
 $2455.875/.875 = 2806.71428571428$
 $2806.714285714289/.714285714289 = 3929.400000000000$
 $3929.4/.4 = 9823.5$
 $9823.5/.5 = 19647$
19647 Factorization $3 \times 3 \times 37 \times 59$
Divisors 1, 3, 9, 37, 59, 11, 177, 333, 531, 2183, 6549, 19647
Count of divisors 12

$37/1.50659133709981$ M9! Mandelbrot Fractal Constant
 $37/.0150659133709981 = 2455.875000000000$
 $2455.875/.875 = 2806.714285714289$
 $2806.714285714289/.714285714289 = 3929.400000000000$
 $3929.4/.4 = 9823.5$
 $9823.5/.5 = 19647$
 $19647/531 = 37$ Q-G Centered Hex Star Number Constant

M9! Mbrot Fractal C. $531/37$ M9! Q-G Centered Hex Star No. C.
 $531/37 = 14.35135135135135$
 $14.35135135135135/.35135135135135 = 40.84615384615401$
 $40.84615384615401/.84615384615401 = 48.27272727272727$
 $48.27272727272727/.27272727272727 = 177.0000000000$ M9! Mbrot Fractal C.

M9! Mbrot Fractal C. $229/37$ M9! Q-G Centered Hex Star No. C.
 $229/37 = 6.18918918918918$
 $6.18918918918919/.18918918918919 = 32.7142857142857$
 $32.71428571428558/.71428571428558 = 45.80000000000000$
 $45.8/.8 = 57.250000000000$
 $57.25/.25 = 229$ Prime M9! Mandelbrot Fractal Constant

M9! Polygon Pi Constant $31416/37$ M9! Q-G C. Hex Star No. C.
 $31416/37 = 849.0810810810808$

$$849.0810810810809/.0810810810809 = 10472.00000000$$

$$10472/2 = 5236$$

$$5236/6 = 872.666666666666$$

$$872.666666666666/.666666666666666 = 1309.0000000000$$

$$\times 24$$

$$1309 \times 24 = 31416 \text{ M9! Polygon Pi Constant}$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Q-Gravity 66700/37 M9! Q-G Centered Hex Star No. C.

$$66700/37 = 1802.7027027027027$$

$$802.7027027027027/.7027027027027 = 2565.3846153846252$$

$$2565.3846153846252/.3846153846252 = 6670.0000000000$$

M9! Quantum Gravity 7000/37 M9! Q-G C. Hex Star No. C.

$$7000/37 = 189.1891891891891$$

$$189.1891891891891/.1891891891891 = 10000.0000000000$$

M9! Quantum Gravity 17000/37 M9! Q-G C. Hex Star No. C.

$$17000/37 = 459.4594594594594$$

$$459.4594594594594/.4594594594594 = 1000.0000000000$$

M9! Quantum Gravity 32000/37 M9! Q-G C. Hex Star No. C.

$$32000/37 = 864.864864864865$$

$$864.864864864865/.864864864865 = 10000.0000000000$$

M9! Quantum Gravity 261/37 M9! Q-G C. Hex Star No. C.

$$261/37 = 7.05405405405406$$

$$7.05405405405406/.05405405405406 = 130.5000000000$$

$$130.5/.5 = 261$$

M9! Q-Gravity 11340/37 M9! Q-G Centered Hex Star No. C.

$$11340/37 = 306.4864864864864$$

$$306.4864864864864/.4864864864864 = 630.0000000000$$

$$630/37 = 17.02702702702702$$

$$17.02702702702702/.02702702702702 = 630.0000000000$$

0.027027027027

$1/0.027027027027 = 37.0000000000$

Mandelbrot Fractal 495 Circular Numbers

Circular Number C. $495/.0150659133709981M9!$ M-Fractal C.

$495/.0150659133709981 = 32855.6250000000$

$32855.625/.625 = 52569.0000000000$

$52569/9 = 5841.0000000000$

$1/0.625 = 1.6$

$5841/531 = 11.0000000000$ M9! Constant

Circular No. C. $495/531$ M9! Mandelbrot Fractal Constant

$495/531 = 0.93220338983051$

$1/0.93220338983051 = 1.07272727272727$

$1.07272727272727/.07272727272727 = 14.750000000000$

$14.75/.75 = 19.66666666666666$

$19.66666666666666/.66666666666666 = 29.500000000000$

$29.5/.5 = 59$ Prime M9! Mandelbrot Fractal Constant

$531/59 = 9$ M9! Constant

Circular No. C. $495/59$ Prime M9! Mandelbrot Fractal C.

$495/59 = 8.38983050847458$

$8.38983050847458/.38983050847458 = 21.52173913043459$

$21.52173913043459/.52173913043459 = 41.250000000000$

$41.25/.25 = 165.0000000000$

$165/5 = 33$

$33/3 = 11$ M9! Constant

Matrix9! $362880/1.50659133709981$ M9! Mandelbrot Fractal C.

$362880/1.50659133709981 = 240861.6000000000$

240861.6

401436

$401436/6 = 66906$

66906

$66906/6 = 11151$

$11151/531 = 21$ Matrix9! Constant

401436/495 Circular Number Constant

$$401436/495 = 810.9818181818181$$

$$810.9818181818181/.9818181818181 = 826.0000000000$$

$$826/6 = 137.666666666666$$

$$137.666666666666/.66666666666666 = 206.5000000000$$

$$206.5/.5 = 413 \text{ M9! Constant}$$

$$11151/413 = 27 \text{ M9! Constant}$$

$$495/5 = 99$$

$$99/9 = 11 \text{ M9! Constant}$$

$$240861.6/29.53125 = 8156.16$$

$$50976$$

$$8496$$

$$1416$$

$$236$$

$$11151/236 = 47.25$$

$$47.25 = 189$$

$$189/9 = 21 \text{ Matrix9! Constant}$$

$$240861.6/1.6 = 150538.5000000000$$

$$150538.5/.5 = 301077.0000000000$$

301077/29.53125 M9! Moon Constant

$$301077/29.53125 = 10195.2000000000$$

$$10195.2/.2 = 50976$$

$$50976/64 = 796.500000000000$$

$$796.5/.5 = 1593$$

$$1593/3 = 531 \text{ M9! Mandelbrot Fractal Constant}$$

Circular No. C. 495/2.61538461538462 Fibonacci 2Step Constant

$$495/2.61538461538462 = 189.2647058823526$$

$$189.2647058823526/.2647058823526 = 715.0000000000$$

$$715/5 = 143$$

$$143 \times 2.61538461538462 = 374.000000000000$$

$$374/4 = 93.500000000000$$

$$93.5/.5 = 187.000000000000 \text{ Matrix9! Constant}$$

M9! IC-DNAPP CC-Clock C. 122880/495 Circular No. C.

$$122880/495 = 248.242424242425$$

$248.24242424242425/.24242424242425 = 1024.0000000000$
 $1024/4 = 256$
 $256/4 = 64$ Matrix9! Constant

M9! IC-DNAPP CC-Clock C. 1228800/495 Circular No. C.
 $1228800/495 = 2482.4242424242425$
 $2482.4242424242425/.4242424242425 = 5851.428571428$
 $5851.428571428571/.428571428571 = 13653.3333333333$
 $13653.333333333333/.333333333333333 = 40960.00000000$ Matrix9! Constant
 $40960/640 = 64$ Matrix9! Constant

Circular Number Constant 495/5.083203125 Pixphi
 $495/5.083203125 = 97.3795435333897$
 $97.3795435333897/.3795435333897 = 256.57015590199586$
 $256.57015590199586/.57015590199586 = 450.00000000$
 $450/50 = 9$ Matrix9! Constant

Pixphi 5.083203125x495 Circular Number Constant
 $5.083203125x495 = 2516.185546875$
 $2516.185546875/.185546875 = 13560.915789473684$
 $13560.915789473684/.915789473684 = 14807.896551727541$
 $14807.896551727541/.896551727541 = 16516.50000$
 $16516.5/.5 = 33033$

$33033/495 = 66.73333333333333$
 $66.73333333333333/.733333333333333 = 91.0000000000000$

$91/13 = 7$ Prime M9! Quantum Gravity Constant

$91x3 = 273$ Moon Constant

Moon Constant 273/13 Matrix9! Constant
 $273/13 = 21$ Matrix9! Constant

Circular No. C. 495/37 Q-G Centered Hex Star No. C.
 $495/37 = 13.37837837837838$
 $13.37837837837838/.37837837837838 = 35.3571428571428$
 $35.3571428571428/.3571428571428 = 99.0000000000$
 $495/99 = 5$ Matrix9! Constant

Doubling-Halving Circuit C. 124875/37 Q-G C. Hex Star No. C.
 $124875/37 = 3375$

$$3375/5 = 675$$

$$675/5 = 135$$

$$135/5 = 27$$

Prime Factorization $3 \times 3 \times 3 \times 5 \times 5 \times 5 \times 37$

Divisors 1, 3, 5, 9, 15, 27, 37, 45, 75, 111, 125, 135, 185, 333, 375, 555, 675,

925, 999, 1125, 1665, 2775, 3375, 4625, 4995, 8325, 13875, 24975, 41625, 124875

Count of divisors 32

Doubling-Halving Circuit Constant 124875/495 Circular No. C.

$$124875/495 = 252.27272727272727$$

$$252.27272727272727/.27272727272727 = 925.0000000000$$

$$925/5 = 185$$

$$185/5 = 37$$

Factorial10 3628800/124875 Doubling-Halving Circuit C.

$$3628800/124875 = 29.05945945945946$$

$$29.05945945945946/.05945945945946 = 488.72727272727$$

$$488.7272727272727/.727272727272727 = 672.000000000000$$

Factorial10 3628800/369 Tesla Universe Constant

$$3628800/369 = 9834.146341463415$$

$$9834.146341463415/.146341463415 = 67200.00000000$$

Matrix9! 362880/672 M9! Constant

$$362880/672 = 540$$

$$124875/540 = 231.25$$

$$231.25/.25 = 925$$

$$925/5 = 185$$

$$185/5 = 37$$

Doubling-Halving Circuit C. 124875/369 Tesla Universe C.

$$124875/369 = 338.4146341463415$$

$$338.4146341463415/.4146341463415 = 816.1764705881634$$

$$816.1764705881634/.1764705881634 = 4625.00000$$

$$4625/5 = 925$$

$$925/5 = 185$$

$$185/5 = 37$$

Doubling-Halving Circuit C. 124875/37 Q-G C. Hex Star No. C.

$$124875/37 = 3375$$

$$3375/5 = 675$$

$$675/5 = 135$$

$$135/5 = 27$$

Matrix9! 362880/4.13566739606127 M9! Q-Planck Constant

$$362880/4.13566739606127 = 87744.000000000000$$

$$87744/4 = 21936$$

$$21936/6 = 3656$$

$$3656/6 = 609.333333333333$$

$$609.333333333333/.333333333333 = 1828.0000000000$$

$$1828/8 = 228.5000000000$$

$$228.5/.5 = 457$$

M9! Planck Q-G M-F SpaceTime C. 87744/495 Circular No. C.

$$87744/495 = 177.260606060606$$

$$177.260606060606/.260606060606 = 680.1860465116555$$

$$680.1860465116555/.1860465116555 = 3656.0000000000$$

$$3656/6 = 609.333333333333$$

$$609.333333333333/.333333333333 = 1828.0000000000$$

$$1828/8 = 228.5000000000$$

$$228.5/.5 = 457$$

Doubling-H. C.C. 124875/4.13566739606127 M9! Q-Planck C.

$$124875/4.13566739606127 = 30194.64285714285$$

$$30194.64285714285/.64285714285 = 46969.444444444444$$

$$46969.444444444444/.444444444444 = 105681.2500000000$$

$$105681.25/.25 = 422725$$

$$422725/25 = 16909$$

M9! Top Spin Constant 16909/37 Q-G Centered Hex Star No. C.

$$16909/37 = 457$$

Doubling-H. C.C. 124875/6.62606837606838

$$124875/6.62606837606838 = 18846.017413737492$$

$$18846.017413737492/.017413737492 = 1082250.000747714$$

$$1082250/250 = 4329$$

$$4329/9 = 481$$

M9! Constant 481/37 Prime Q-G Centered Hex Star No. Constant

$$481/37 = 13$$

M9! Top Spin Constant 16909/481 M9! Constant

$$16909/481 = 35.15384615384616$$

$$35.15384615384616/.15384615384616 = 228.500000000000$$

$$228.4/.5 = 457.000000000000$$

$$1/8.008008008008$$

$$1/8.008008008008 = 0.124875$$

$$1+2+4+8+7+5 = 27$$

27, 54, 108, 216, 432, 864 Moon-Sun Series

Doubling-Halving Circuit C. 124875/864.0 Sun Constant

$$124875/864 = 144.53125$$

$$144.53125/.53125 = 272.05882352941177$$

$$272.05882352941177/.05882352941177 = 4625.000000000000$$

Doubling-Halving Circuit C. 124875/273 Moon Constant

$$124875/273 = 457.4175824175824$$

$$457.4175824175824/.4175824175824 = 1095.3947368421514$$

$$1095.3947368421514/.3947368421514 = 2775.000000000000$$

$$2775/5 = 555$$

$$555/5 = 111$$

Doubling-Halving Circuit C. 124875/216.0 Moon Constant

$$124875/216 = 578.125$$

$$578.125/.125 = 4625$$

Doubling-Halving Circuit C. 124875/29.53125 M9! Moon C.

$$124875/29.53125 = 4228.571428571428$$

$$4228.571428571428/.571428571428 = 7400.000000000$$

$$7400/400 = 18.5$$

$$18.5/.5 = 37$$

Doubling-Halving Circuit Constant 124875/27 Pythagoras C.

$$124875/27 = 4625$$

$$4625/5 = 925$$

$$925/5 = 185$$

$$185/5 = 37$$

Doubling-Halving Circuit Constant 124875/54 M9! Constant

$$124875/54 = 2312.5$$

$$2312.5/.5 = 4625$$

$$4625/5 = 925$$

$$925/5 = 185$$

$$185/5 = 37$$

M9! Constant 999000/124875 Doubling-Halving Circuit Constant

$$999000/124875 = 8$$

$$999000/432 = 2312.5$$

$$2312.5/.5 = 4625$$

$$4625/5 = 925$$

$$925/5 = 185$$

$$185/5 = 37$$

M9! Constant 999000/37 Prime Q-G Centered Hex Star No. C.

$$999000/37 = 27000$$

$$3 + 6 + 2 + 8 + 8 + 0 = 27$$

M9! Constant 999000/495 Circular No. Constant

$$999000/495 = 2018.1818181818181$$

$$2018.1818181818181/.1818181818181 = 11100.000000000000$$

$$999000/11100 = 90$$

$$495/5 = 99$$

Doubling-Halving Circuit C. 124875/17 M9! Quantum Gravity C.

$$124875/17 = 7345.588235294118$$

$7345.588235294118/.588235294118 = 12487.500000000$
 $12487.5/5 = 2497.5$
 $2497.5/.5 = 4995$
 $4995/5 = 999$
 $999/9 = 111$

D-H C.C. 124875/0.015065913371 M9! Mandelbrot Fractal C.
 $124875/0.015065913371 = 8288578.125000000000$
 $8288578.125/.125 = 66308625$
 $66308625/5 = 13261725$
 $13261725/5 = 2652345$
 $2652345/5 = 530469$
 $530469/9 = 58941$

$58941/37 = 1593.000000000$
 $1593/3 = 531$

$58941/531 = 111$

$124875/111 = 1125$
 $1125/5 = 225$
 $225/5 = 45$
 $45/5 = 9$

Doubling-Halving C.C. 124875/531 M9! Mandelbrot Fractal C.
 $124875/531 = 235.16949152542372$
 $235.16949152542372/.16949152542372 = 1387.5000000000$
 $1387.5/.5 = 2775.000000000$
 $2775/5 = 555$
 $555/5 = 111$

Doubling-Halving C.C. 12487.5/135.125 Planck Time constant
 $12487.5/135.125 = 92.41443108233118$
 $92.41443108233118/.41443108233118 = 222.99107142856863$
 $222.99107142856863/.99107142856863 = 225.000000000000$
 $225/5 = 45$
 $45/5 = 9$

#

Matrix9!
362880
Permutation
CPU Gate
Circular Number Constants
3.1416 M9! Polygon Pi

1024x3.1416 M9! Polygon Pi

$$1024 \times 3.1416 = 3216.9984$$

$$3216.9984 / .9984 = 3222.153846153846$$

$$3222.153846153846 / .153846153846 = 20944.0000000$$

$$20944 / 64 = 327.25$$

$$327.25 / .25 = 1309$$

1309x24 = 31416 M9! Polygon Pi

M9! Polygon Pi 31416/157

$$31416 / 157 = 200.10191082802547$$

$$200.10191082802547 / .10191082802547 = 1963.500000000$$

$$1963.5 / .5 = 3927$$

$$3927 / 7 = 561.0000000000$$

$$31416 / 561 = 56$$

$$31416 / 28 = 1122$$

$$1122 / 2 = 561 \text{ M9! Constant}$$

$$1122 / 22 = 51 \text{ M9! Constant}$$

$$561 / 51 = 11 \text{ M9! Constant}$$

M9! kibebite C. 993.6x3.1416 M9! Polygon Pi

$$993.6 \times 3.1416 = 3121.49376$$

$$3121.49376 / .49376 = 6321.884640311082$$

$$6321.884640311082 / .884640311082 = 7146.276923079404$$

$$7146.276923079404 / .276923079404 = 25806.0000$$

$$25806 / 6 = 4301$$

4301/97

$$4301 / 97 = 44.34020618556702$$

$$44.34020618556702 / .34020618556702 = 130.3333333333333$$

$130.333333333333/.333333333333 = 391.0000000000$
 $4301/391 = 11 \text{ M9! Constant}$

M9! Constant 993.6/97

$993.6/97 = 10.24329896907217$
 $10.24329896907217/.24329896907217 = 42.10169491525339$
 $42.10169491525339/.10169491525339 = 414.00000000$
 $414/4 = 103.5$
 $103.5/.5 = 207$

$207/7 = 29.57142857142858$
 $29.57142857142858/.57142857142858 = 51.750000000000$
 $51.75/.75 = 69 \text{ M9! Constant}$
 $207/69 = 3 \text{ Matrix9! Constant}$

0.24329896907217
 $1/0.24329896907217 = 4.11016949152534$
 $4.11016949152534/.11016949152534 = 37.30769230771991$
 $37.30769230771991/.30769230771991 = 121.250000000000$
 $121.25/.25 = 485$
 $485/5 = 97 \text{ M9! Constant}$

79488/3104

$79488/3104 = 25.60824742268042$
 $25.60824742268042*10 = 256.0824742268042$
 $256.0824742268042/.0824742268042 = 3105.000000000000$
 $3105/5 = 621 \text{ M9! Constant}$
 $3104+1 = 3105$
M9! Constants
 $79488/621 = 128$
 $128/2 = 64$
 $128/8 = 16$

$79488/3104 = 25.60824742268042$
 $25.60824742268042/.60824742268042 = 42.10169491525373$
 $42.10169491525373/.10169491525373 = 414.00000000$

79488/4301 M9! Constant

$79488/4301 = 18.48128342245989$
 $18.48128342245989/.48128342245989 = 38.400000000000$
 $38.4/.4 = 96$
 $96/6 = 16 \text{ M9! Constant}$

2903040/4301 M9! Constant

$2903040/4301 = 674.9686119507091$
 $674.9686119507091/.9686119507091 = 696.841094575159$
 $696.841094575159/.841094575159 = 828.4931506583889$
 $828.4931506583889/.4931506583889 = 1680.0000$
 $1680/80 = 21$ Matrix9! Constant

7948.8/3.1416 M9! Polygon Pi

$7948.8/3.1416 = 2530.175706646295$
 $2530.175706646295/.175706646295 = 14400.000000000000$ M9! Constant

3628800/79488

$3628800/79488 = 45.65217391304348$
 $45.65217391304348/.65217391304348 = 70.00000000000000$ M9! Constant

E8 Root 64 Weyl C. 69672960/7948.8

$69672960/7948.8 = 8765.217391304348$
 $8765.217391304348/.217391304348 = 40320.000000000000$ M9! Constant

E8 PSΩ Constant 174182400/7948.8

$174182400/7948.8 = 21913.043478260868$
 $21913.043478260868/.043478260868 = 504000.0000$
 $504000/4000 = 126$ M9! Constant
 $126/6 = 21$ Matrix9! Constant

7948.8/248 E8 Simple Lie Group Dimensions

$7948.8/248 = 32.05161290322581$
 $32.05161290322581/.05161290322581 = 621.00000000000000$ M9! Constant

7948.8/57 E8 Lie Group Dimensions

$7948.8/57 = 139.45263157894738$
 $139.45263157894738/.45263157894738 = 308.0930232558061$
 $308.0930232558061/.0930232558061 = 3312.000000000000$
 $3312/2 = 1656$
 $1656/6 = 276$
 $276/6 = 46$ Matrix9! Constant

Matrix9! 362880/365.2173913043478 M9! Earth Constant

$362880/365.2173913043478 = 993.6$ M9! Earth Constant

$7948.8/.8$

$7948.8/.8 = 9936$ M9! Earth Constant

M9! Q-P SpaceTime Constant $87744/993.6$ M9! E. kibebite C.

$87744/993.6 = 88.30917874396135$

$88.30917874396135/.30917874396135 = 285.625000000000$

$285.625/.625 = 457.000000000000$ Prime M9! P-Planck Constant

E8 Root 64 Weyl C. $69672960/993.6$ M9! E. kibebite Constant

$69672960/993.6 = 70121.73913043478261$

$70121.73913043478261/.73913043478261 = 94870.58823529394$

$94870.58823529394/.58823529394 = 161280.0000$

$161280/80 = 2016$

$2016/6 = 336$

$336/6 = 56$ $56/6 = 9.33333333333333$

$9.33333333333333/.333333333333333 = 28$ M9! Constant

$161280/280 = 576$

$576/9 = 64$ Matrix9! Constant

E8 $\Psi\Omega$ Constant $174182400/993.6$ M9! E. kibebite Constant

$174182400/993.6 = 175304.34782608695$

$175304.34782608695/.34782608695 = 504000.000000$

$504000/64 = 7875$

$7875/75 = 105$

$105/5 = 21$ Matrix9! Constant

M9! E. kibebite C. $993.6/248$ E8 Simple Lie Group Dimensions

$993.6/248 = 4.00645161290323$

$4.00645161290323/.00645161290323 = 621.000000000000$ Matrix9! Constant

M9!E. kibebite Constant $993.6/57$ E8 Lie Group Dimensions

$993.6/57 = 17.43157894736842$

$17.43157894736842/.43157894736842 = 40.39024390243912$

$40.39024390243912/.39024390243912 = 103.50000000000000$

$103.5/.5 = 207$

621/207 = 3 Matrix9! Constant

9936/57

9936/57 = 174.31578947368422

174.31578947368422/.31578947368422 = 552.000000000000

552/2 = 276

276/6 = 46 Matrix9! Constant

M9! Earth kibebite C. 993.6/2.53 M9! Earth Q-SpaceTime C.

993.6/2.53 = 392.7272727272727

392.7272727272727/.7272727272727 = 540.000000000000

54/4 = 13.5

13.5/.5 = 27

M9! Earth kibebite C. 9936/253 M9! Earth Q-SpaceTime C.

9936/253 = 39.27272727272727

39.27272727272727/.27272727272727 = 144

144/4 = 36

36/6 = 6

Earth C. 7920/365.2173913043478 M9! Earth Constant

7920/365.2173913043478 = 21.68571428571428 M9! Earth SpaceTime Constant

21.68571428571428/.68571428571428 = 31.6250000000000

31.625/.625 = 50.6

50.6/.6 = 84.3333333333333

84.3333333333333/.33333333333333 = 253 M9! Earth Q-SpaceTime Constant

253 Factorization 11 x 23

Divisors 1, 11, 23, 253

Count of divisors 4

Sum of divisors 288

253^2 = 64009

E. Q-SpaceTime Constant 253x253 E. Q-SpaceTime Constant

$$253 \times 253 = 64009$$

E. Q-SpaceTime Constant 64009/9 Matrix9! Constant

$$64009/9 = 7112.111111111111$$

$$7112.111111111111/.111111111111 = 64009.00000000$$

E. Q-SpaceTime Constant 64009/64 Matrix9! Constant

$$64009/64 = 1000.140625$$

$$1000.140625/.140625 = 7112.111111111111$$

$$7112.111111111111/.111111111111 = 64009.00000000$$

M9! IC-DNAPP CC-CC. 12288/253 M9! Earth SpaceTime C.

$$12288/253 = 48.56916996047431$$

$$48.56916996047431/.56916996047431 = 85.333333333333$$

$$85.333333333333/.333333333333 = 256.00000000$$

$$256/6 = 42.666666666666$$

$$42.666666666666/.666666666666 = 64.00000000$$

M9! E. Q-SpaceTime C. 253/1.35125 Planck Time Constant

$$253/1.35125 = 187.23404255319147$$

$$187.23404255319147/.23404255319147 = 800.000000000 \text{ Matrix9! Constant}$$

Earth Constant 7920/253 M9! Earth SpaceTime Constant

$$7920/253 = 31.30434782608696$$

$$31.30434782608696/.30434782608696 = 102.8571428571417$$

$$102.8571428571417/.8571428571417 = 120.00000000 \text{ M9! Constant}$$

M9! Earth C. 365.2173913043478/2.53 M9! E.Q-SpaceTime C.

$$365.2173913043478/2.53 = 144.35470012029558$$

$$144.35470012029558/.35470012029558 = 406.9767441860504$$

$$406.9767441860504/.9767441860504 = 416.666666666666$$

$$416.66666666501186/.66666666666666 = 625.000000000$$

$$625/5 = 125$$

$$125/5 = 25$$

$$25/5 = 5$$

M9!Earth C. 365.2173913043478x253 M9! E.Q-SpaceTime C.

$$365.2173913043478x253 = 92400$$

$$92400/400 = 231 \text{ M9! Constant}$$

$$7920/231 = 34.28571428571429$$

$$34.28571428571429/.28571428571429 = 120.000000000 \text{ M9! Constant}$$

M9!Earth Constant 365.2173913043478x1.35125 Planck Time C.

$$365.2173913043478x1.35125 = 493.5$$

$$493.5/.5 = 987$$

$$987/7 = 141 \text{ M9! Earth Planck Time Constant}$$

$$141/3 = 47 \text{ M9! Earth Planck Time Constant}$$

M9! Earth Constant 7920x1.35125 Planck-Time Constant

$$7920x1.35125 = 10701.9$$

$$10701.9/.9 = 11891 \text{ M9! Earth Planck-Time Constant}$$

M9! Earth Planck-Time C. 11891/253 M9! E.Q-SpaceTime C.

$$11891/253 = 47 \text{ M9! Earth Planck Time Constant}$$

$$11891/141 = 84.33333333333333$$

$$84.33333333333333/.3333333333 = 253 \text{ M9! Earth SpaceTime Constant}$$

$$253/23 = 11 \text{ M9! Earth Constant}$$

$$253/11 = 23 \text{ M9! Earth Constant}$$

M9! E.Q-SpaceTime C. 253/1.325125 Planck-Time Constant

$$253/1.325125 = 190.9253843976983$$

$$190.9253843976983/.9253843976983 = 206.3200815494461$$

$$206.3200815494461/.3200815494461 = 644.5859872475694$$

$$644.5859872475694/.5859872475694 = 1100.0000$$

$$206.3200815494461/.0000815494461 = 2530000?$$

Planck-Time Constant 135125/253 M9! E.Q-SpaceTime C.

$$135125/253 = 534.090909090909$$

$$534.090909090909/.090909090909 = 5875.0000000000$$

$$5875/5 = 1175$$

$$1175/5 = 235$$

$$235/5 = 47$$

Matrix9! 362880/32131Triangular 253 Number

$$362880/32131 = 11.29376614484454$$

$$11.29376614484454/.29376614484454 = 38.44475050323161$$

$$38.44475050323161 \times 10 = 384.4475050323161$$

$$384.4475050323161/.4475050323161 = 859.090909090909$$

$$859.090909090909/.090909090909 = 9450.00000000$$

$$362880/9450 = 38.4$$

$$32131/64 = 502.046875$$

502.046875/.046875 M9! Sun Moon Light Constant

$$502.046875/.046875 = 10710.333333333333$$

$$10710.333333333333/.33333333333333 = 32131.000000000$$

384/.046875 M9! Sun Moon Light Constant

$$384/.046875 = 8192$$

$$8192/2 = 4096$$

$$4096/64 = 64$$

M9! Constant 17280/253 M9! E.Q-SpaceTime Constant

$$17280/253 = 68.300395256917$$

$$68.300395256917 \times 10 = 683.00395256917$$

$$683.00395256917/.00395256917 = 172800.000000$$

$$0.00395256917$$

$$1/0.00395256917 = 253.0000000000$$

$$12288/1728 = 7.1111111111111$$

$$7.1111111111111/.1111111111111 = 64.000000000000$$

$$1728/384 = 4.5$$

$$4.5/.5 = 9$$

$$1728/64 = 27$$

M9! Constant 17280/64 Matrix9! Constant

$$17280/64 = 270$$

$$1/64 = 0.015625$$

$$253/0.015625 = 16192$$

$$16192/2 = 8096$$

$$8096/6 = 1349.333333333333$$

$$1349.333333333333/.33333333333333 = 4048.0000000000$$

$$4048/8 = 506.000000000005$$

$$506/6 = 84.3333333333$$

$$84.33333333333333/.33333333333333 = 253$$

Matrix9! 362880/253 M9! Earth SpaceTime Constant

$$362880/253 = 1434.308300395257$$

$$1434.308300395257/.308300395257 = 4652.30769230644$$

$$4652.30769230644/.30769230644 = 15120.0000$$

$$15120/64 = 236.25$$

$$236.25/.25 = 945$$

$$945/5 = 189$$

$$189/9 = 21$$

M9! Earth Q-SpaceTime Constant 2.53/.53

$$2.53/.53 = 4.77358490566038$$

$$4.77358490566038/.77358490566038 = 6.17073170731706$$

$$6.17073170731706/.17073170731706 = 36.14285714285986$$

$$36.14285714285986/.14285714285986 = 253.000000000000$$

Moon Constant 354.375/2.53 M9! Earth Q-SpaceTime C.

$$354.375/2.53 = 140.0691699604743$$

$$140.0691699604743/.0691699604743 = 2025.0000000000$$

$$2025/25 = 81.000000000000$$

Moon Constant 27.3/2.53 M9! Earth Q-SpaceTime Constant

$$27.3/2.53 = 10.7905138339921$$

$$10.7905138339921/.7905138339921 = 13.650000000000$$

$$13.65/.65 = 21.000000000000$$

$$21/3 = 7$$

M9! Moon C. 29.53125/2.53 M9! Earth Q-SpaceTime Constant

$$29.53125/2.53 = 11.67243083003953$$

$$11.67243083003953/.67243083003953 = 17.35855988243928$$

$$17.35855988243928/.35855988243928 = 48.41188524591524$$

$$48.41188524591524/.41188524591524 = 117.53731342898767$$

$$117.53731342898767/.53731342898767 = 218.75000$$

$$218.75/.75 = 291.6666666666666$$

$$291.6666666666666/.66666666666666 = 437.50000000000$$

$$437.5/.5 = 875$$

$$875/5 = 175$$

$$175/5 = 35$$

$$35/5 = 7$$

M9! Earth Q-SpaceTime Constant 253/7 M9! Constant

$$253/7 = 36.14285714285716$$

$$36.14285714285716/.14285714285716 = 253.000000000$$

M9! Constant 1728/2.53 M9! Earth Q-SpaceTime Constant

$$1728/2.53 = 683.00395256917$$

$$683.00395256917/.00395256917 = 172800.000000$$

$$0.00395256917$$

$$1/0.00395256917 = 253.00000000000$$

Matrix9! 362880/29.53125 M9! Moon Constant

$$362880/29.53125 = 12288$$

$$12288/1728 = 7.11111111111111$$

$$7.11111111111111/.11111111111111 = 64.000000000$$

M9! Earth SpaceTime Constant 253/45.7 M9! Q-P Constant

$$253/45.7 = 5.53610503282276$$

$$5.53610503282276/.53610503282276 = 10.32653061224485$$

$$10.32653061224485/.32653061224485 = 31.625000000000$$

$$31.625/.625 = 50.600000000000$$

$$50.6/.6 = 84.333333333333$$

$$84.333333333333/.333333333333 = 253 \text{ M9! Earth SpaceTime Constant}$$

$$87744/457 = 192$$

$$192 \times 5.53610503282276 = 1062.9321663019698$$

$$1062.9321663019698/.9321663019698 = 1140.281690140314$$

$$1140.281690140314/.281690140314 = 4048.00000$$

$$4048/8 = 506$$

$$506/6 = 84.333333333333$$

$$84.333333333333/.333333333333 = 253 \text{ M9! Earth Q-SpaceTime Constant}$$

M9! Planck Q-G SpaceTime C.x M9! Earth SpaceTime C.

Matrix9! Planck Quantum Gravity SpaceTime C. 87744

x253 M9! Earth Q-SpaceTime Constant

$$87744 \times 253 = 22199232$$

$$22199232/32 = 693726$$

$$693726/6 = 115621$$

$$115621/621 = 186.1851851851851$$

$$186.1851851851851/.185185185185181 = 1005.400000000000$$

$$1005.4/.4 = 2513.50000000000023$$

$$2513.5/.5 = 5027.000000000000$$

$$87744/5027 = 17.45454545454545$$

$$17.45454545454545/.45454545454545 = 38.40000000000000$$

22199232/384 M9! Constant

$$22199232/384 = 57810.5$$

$$57810.5/.5 = 115621$$

$$115621/253 = 457 \text{ Prime M9! Q-Planck Constant}$$

$$115621/457 = 253 \text{ M9! Earth SpaceTime Constant}$$

M9! P. Q-G M-F S-T C. 87744/2.53 M9! Earth Q-SpaceTime C.

$$87744/2.53 = 34681.42292490119$$

$$34681.42292490119/.42292490119 = 82003.73831693699$$

$$82003.73831693699/10 = 8200.3738316937$$

$$8200.3738316937/.3738316937 = 21936.00481149814$$

$$21936.00481149814/.00481149814 = 4559080.0$$

4559080/87744 M9! Planck Q-Gravity M-Fractal SpaceTime C.

$$4559080/87744 = 51.95888037928519$$

$$1/0.95888037928519 = 1.042882951412$$

$$1.042882951412/.042882951412 = 24.31929046563172$$

$$24.31929046563172/.31929046563172 = 76.166666666666$$

$$76.166666666666/.166666666666 = 457.0000000000$$

$$87744/457 = 192$$

$$192/2 = 96$$

$$96/6 = 16$$

4559080/253 M9! Earth Q-SpaceTime Constant

$$4559080/253 = 18020.0790513834$$

$$18020.0790513834/.0790513834 = 227954.000000$$

$$227954/253 = 901.0039525691699$$

$$901.0039525691699/.0039525691699 = 227954.00000$$

$$0.0039525691699$$

$$1/0.0039525691699 = 253.00000000$$

M9! Q-G Hex Star No. C. 6661/.0150659133709981M9! M-F C.

$$6661/.0150659133709981 = 442123.8750000000$$

$$442123.875/.875 = 505284.42857142864$$

$$505284.42857142864/.42857142864 = 1178997.0000$$

$$1178997/6661 = 177$$

$$177/3 = 59$$

$$177 \times 3 = 531$$

5930331/6661 M9!Q-G Hex Star No. Constant

$$5930331/6661 = 890.3064104488815$$

$$890.3064104488815/.3064104488815 = 2905.600685938733$$

$$2905.6/.6 = 4842.666666666666$$

$$4842.666666666666/.666666666666 = 7264.000000000$$

$$7264/64 = 113.5000000000$$

$$113.5/.5 = 227$$

M9!Q-G Hex Star No. C. 6661/27.3 Moon Constant

$$6661/27.3 = 243.992673992674$$

$$244-243.992673992674 = 0.00732600732599$$

$$0.00732600732599$$

$$1/0.00732600732599 = 136.500000000000$$

$$136.5/.5 = 273$$

Matrix9! 362880/253 M9! Earth Q-SpaceTime Constant

$$362880/253 = 1434.308300395257$$

$$1434.308300395257/.308300395257 = 4652.30769230644$$

$$4652.30769230644/.30769230644 = 15120.0000$$

$$15120/20 = 756$$

$$756/6 = 126$$

$$126/6 = 21$$

M9!Q-G Hex Star No. C. 6661/253 M9! Earth Q-SpaceTime C.

$$6661/253 = 26.32806324110672$$

$$26.32806324110672/.32806324110672 = 80.2530120481926$$

$$80.2530120481926/.2530120481926 = 317.19047619069005$$

$$317.19047619069005/.19047619069005 = 1665.250000000000$$

$$1665.25/.25 = 6661$$

M9! IC-DNAPP CCC C. 12288/253 M9! Earth Q-SpaceTime C.

$$12288/253 = 48.56916996047431$$

$$48.56916996047431/.56916996047431 = 85.3333333333333$$

$$85.3333333333333/.33333333333333 = 256.000000000000$$

$$256/6 = 42.6666666666666$$

$$42.6666666666666/.66666666666666 = 64.0000000000$$

M9!IC-DNAPP CClock C. 122880/6661 M9!Q-G Hex Star No. C.

$$122880/6661 = 18.44768052844918$$

$$18.44768052844918/.44768052844918 = 41.20724346076475$$

$$41.20724346076475 \times 10 = 412.0724346076475$$

$$412.0724346076475/.0724346076475 = 5688.88888888$$

$$5688.8888888888/.88888888888 = 6400.000000000 \text{ Matrix9! Constant}$$

Matrix9! 362880/65537 Prime Gauss Heptadecagon Constant

$$362880/65537 = 5.53702488670522$$

$$5.53702488670522/.53702488670522 = 10.3105554766302$$

$$10.3105554766302/.3105554766302 = 33.20036596523363$$

$$33.20036596523363 \times 10 = 332.0036596523363$$

$$332.0036596523363/.0036596523363 = 90720.000000 \text{ Solar System Constant}$$

$$90720/20 = 4536$$

$$4536/6 = 756$$

$$756/6 = 126$$

$$126/6 = 21$$

Gauss Heptadecagon C. 65537/25.3 M9! Earth Q-SpaceTime C.

$$65537/25.3 = 2590.395256916996$$

$$2590.395256916996/.395256916996 = 6553.700000000$$

$$A034729 \ a(n) = \text{Sum}_{k|n} 2^{(k-1)}.$$

$$1, 3, 5, 11, 17, 39, 65, 139, 261, 531, 1025, 2095, 4097, 8259, 16405, 32907, 65537$$

Matrix9! Quantum Gravity Wave Field Constants

$$6.67, 7, 17, 32, 261, 11340$$

Gauss Heptadecagon C. 65537/66.7 M9! Quantum Gravity C.

$$65537/66.7 = 982.5637181409295$$

$$982.5637181409295/.5637181409295 = 1743.005319149045$$

$$1743.005319149045/.005319149045 = 327685.00$$

$$327685/5 = 65537$$

Gauss Heptadecagon C. 65537/7 M9! Quantum Gravity C.

$$65537/7 = 9362.42857142857$$

$$9362.42857142857/.42857142857 = 21845.6666666$$

$$21845.6666666666/.66666666666666 = 32768.500000$$

$$32768.5/.5 = 65537.000000$$

Gauss Heptadecagon C. 65537/17-gon M9! Quantum Gravity C.

$$65537/17 = 3855.117647058824$$

$$3855.117647058824/.117647058824 = 32768.500000000000$$

$$32768.5/5 = 6553.7$$

Gauss Heptadecagon C. 65537/32 M9! Quantum Gravity C.

$$65537/32 = 2048.031250000$$

$$2048.03125/.03125 = 65537$$

Gauss Heptadecagon C. 65537/261 M9! Quantum Gravity C.

$$65537/261 = 251.0996168582375$$

$$1/0.0996168582375 = 10.03846153846637$$

$$10.03846153846637/.03846153846637 = 261.000000000000$$

Gauss Heptadecagon C. 65537/1134 M9! Quantum Gravity C.

$$65537/1134 = 57.79276895943563$$

$$57.79276895943563/.79276895943563 = 72.89988876529442?$$

$$72.89988876529442/.89988876529442 = 81.00$$

$$57.79276895943563 \times 81 = 4681.214285714285$$

$$4681.214285714285/.214285714285 = 21845.6666666666$$

$$21845.6666666666/.66666666666666 = 32768.50000000$$

$$32768.5/.5 = 65537$$

Gauss H.C. 65537/.0150659133709981M9! Mandelbrot Fractal C.

$$65537/.0150659133709981 = 4350018.37500000$$

$$4350018.375/.375 = 11600049.00000000$$

$$11600049/9 = 1288894.333333333333$$

$$1288894.3333333333/.3333333333333333 = 3866683$$

$$3866683/531 = 7281.888888888888$$

$$7281.888888888888/.8888888888888888 = 8192.1250000000$$

$$8192.125/.125 = 65537.0000000000$$

Gauss Heptadecagon C. 65537/531M9! Mandelbrot Fractal C.

$$65537/531 = 123.42184557438794$$

$$123.42184557438794/.42184557438794 = 292.57589285714$$

$$\times 7$$

$$292.57589285714 \times 7 = 2048.0312500000$$

$$2048.03125 / .03125 = 65537$$

Gauss Heptadecagon C. 65537/59 Prime M9! Mandelbrot F. C.

$$65537/59 = 1110.7966101694915$$

$$1110.7966101694915 / .7966101694915 = 1394.4042553191935$$

$$1394.4042553191935 \times 10 = 13944.042553191935$$

$$13944.042553191935 / .042553191935 = 327685.00$$

$$327685.00 / 5 = 65537$$

M9! Earth Q-SpaceTime Constant 253/3

$$253/3 = 84.33333333333333$$

$$84.33333333333333 / .3333333333333333 = 253 \text{ M9! Earth Q-SpaceTime Constant}$$

Cyber Solar System / 253 M9! Earth Q-SpaceTime Constant

Mercury Constant 88/2.53 M9! Earth Q-SpaceTime Constant

$$88/2.53 = 34.78260869565218$$

$$34.78260869565218 / .78260869565218 = 44.44444444444444$$

$$44.44444444444441 / .444444444444444 = 100.000000000000$$

$$21000/34.78260869565218 = 603.750000000000$$

$$603.75 / .75 = 805$$

$$805 / 5 = 161$$

Mercury Constant 116/2.53 M9! Earth Q-SpaceTime Constant

$$116/2.53 = 45.84980237154151$$

$$45.84980237154151 / .84980237154151 = 53.95348837209252$$

$$53.95348837209252 / .95348837209252 = 56.58536585368788$$

$$56.58536585368788/.58536585368788 = 96.66666666666666$$

$$96.66666666666666/.66666666666666 = 145.00000000000000$$

$$145/5 = 29$$

$$116/29 = 4$$

$$21000/45.84980237154151 = 458.0172413793103$$

$$458.0172413793103/.0172413793103 = 26565.000000000000$$

$$26565/5 = 5313$$

$$5313/13 = 408.6923076923077$$

$$5313/3 = 1771$$

$$1771/7 = 253$$

$$1771/161 = 11$$

Venus Constant 225/2.53 M9! Earth Q-SpaceTime Constant

$$225/2.53 = 88.93280632411067$$

$$88.93280632411067/.93280632411067 = 95.33898305084766$$

$$95.33898305084766/.33898305084766 = 281.250000000000$$

$$281.25/.25 = 1125$$

$$1125/5 = 225$$

$$225/5 = 45$$

$$45/5 = 9$$

$$21000/88.93280632411067 = 236.13333333333333$$

$$236.13333333333333/.13333333333333 = 1771.000000000000$$

$$1771/7 = 253$$

$$1771/161 = 11$$

0.93280632411067

$1/0.93280632411067 = 1.07203389830509$

$1.07203389830509/.07203389830509 = 14.88235294117546$

$14.88235294117546/.88235294117546 = 16.86666666666666$

$16.86666666666666/.86666666666666 = 19.46153846115134$

$19.46153846115134/.46153846115134 = 42.1666666666$

$42.16666666666666/.16666666666666 = 253.000000000$

Venus Constant 585/2.53 M9! Earth Q-SpaceTime Constant

$585/2.53 = 231.22529644268775$

$231.22529644268775/.22529644268775 = 1026.3157894736707$

$1026.3157894736707/.3157894736707 = 3250.000000$

$3250/50 = 65$

$65/5 = 13$

$585/13 = 45$

$45/5 = 9$

$21000/231.22529644268775 = 90.82051282051282$

$90.82051282051282/.82051282051282 = 110.68750000000000$

$110.6875/.6875 = 161.00000000000000$

365.2173913043478/2.53 M9! Earth Q-SpaceTime Constant

$8400/23 = 365.2173913043478$ M9! Earth Constant

$365.2173913043478/2.53 = 144.35470012029558$

$144.35470012029558/.35470012029558 = 406.9767441860504$

$406.9767441860504/.9767441860504 = 416.66666666666666$

$416.66666666666666/.66666666666666 = 625.00000000000000$

$$625/5 = 125.0000000000$$

$$125/5 = 25$$

$$25/5 = 5$$

$$21000/406.9767441860504 = 51.6000000000$$

$$51.6/.6 = 86$$

$$86/6 = 14.333333333333$$

$$14.333333333333/.333333333333 = 43.000000000000$$

$$7920/43 = 184.1860465116279$$

$$184.1860465116279/.1860465116279 = 990.0000000000$$

$$990/90 = 11$$

Earth Constant 7920/253 M9! Earth Q-SpaceTime Constant

$$7920/253 = 31.30434782608696$$

$$31.30434782608696/.30434782608696 = 102.8571428571417$$

$$102.8571428571417/.8571428571417 = 120.0000000000$$

$$0.30434782608696$$

$$1/0.30434782608696 = 3.28571428571425$$

$$3.28571428571425/.28571428571425 = 11.500000000000$$

$$11.5/5 = 2.3$$

$$21000/31.30434782608696 = 670.8333333333333$$

$$670.8333333333333/.8333333333333 = 805.0000000000$$

$$805/5 = 161$$

M9! Earth Q-SpaceTime Constant 253/161

$$253/161 = 1.57142857142857$$

$$1.57142857142857 \times 7 = 11.0000000000$$

$$1.57142857142857 / .57142857142857 = 2.75000000000000$$

$$2.75 / .75 = 3.66666666666666$$

$$3.66666666666666 / .66666666666666 = 5.50000000000000$$

$$5.5 / .5 = 11$$

Mars Constant 687/253 M9! Earth Q-SpaceTime Constant

$$687/253 = 2.71541501976285$$

$$2.71541501976285 / .71541501976285 = 3.79558011049722$$

$$3.79558011049722 / .79558011049722 = 4.77083333333333$$

$$4.77083333333333 \times 12 = 57.250000000000$$

$$57.25 / .25 = 229.000000000000$$

$$21000/229 = 91.70305676855897$$

$$91.70305676855897 / .70305676855897 = 130.43478260869233$$

$$130.43478260869233 / .43478260869233 = 300.000000000000$$

Mars Constant 780/253 M9! Earth Q-SpaceTime Constant

$$780/253 = 3.08300395256917$$

$$3.08300395256917 / .08300395256917 = 37.14285714285713$$

$$37.14285714285713 / .14285714285713 = 260.000000000000$$

$$21000/3.08300395256917 = 6811.538461538462$$

$$6811.538461538462 / .538461538462 = 12650.0000000000$$

$$12650/50 = 253 \text{ M9! Earth Q-SpaceTime Constant}$$

Jupiter Constant 399/253 M9! Earth Q-SpaceTime Constant

$$399/2.53 = 157.70750988142294$$

$$157.70750988142294/.70750988142294 = 222.90502793295616$$

$$222.90502793295616/.90502793295616 = 246.29629629757935$$

$$246.29629629757935/.29629629757935 = 831.25000000000000$$

$$831.25/.25 = 3325$$

$$3325/5 = 665$$

$$665/5 = 133$$

$$133 \times 3 = 399$$

$$21000/157.70750988142294 = 133.1578947368421$$

$$133.1578947368421/.1578947368421 = 843.333333333333$$

$$843.333333333333/.333333333333 = 2530 \text{ M9! Earth Q-SpaceTime Constant}$$

Saturn Constant 378/2.53 M9! Earth Q-SpaceTime Constant

$$378/2.53 = 149.40711462450594$$

$$149.40711462450594/.40711462450594 = 366.9902912621258$$

$$366.9902912621258/.9902912621258 = 370.58823529789544$$

$$370.58823529789544/.58823529789544 = 630.000000000000$$

$$378/63 = 6$$

$$21000/149.40711462450594 = 140.555555555555$$

$$140.555555555555/.555555555555 = 253 \text{ M9! Earth Q-SpaceTime Constant}$$

Uranus Constant 370/2.53 M9! Earth Q-SpaceTime Constant

$$370/2.53 = 146.24505928853756$$

$$146.24505928853756/.24505928853756 = 596.7741935483613$$

$$596.7741935483613/.7741935483613 = 770.833333333333$$

$$770.833333333333/.833333333333 = 925.000000000000$$

$$925/5 = 185$$

$$185/5 = 37$$

$$21000/146.24505928853756 = 143.5945945945945$$

$$143.59459459459458/.59459459459458 = 241.500000000000$$

$$241.5/.5 = 483$$

$$483/3 = 161$$

$$161/2.53 = 63.63636363636363$$

$$63.63636363636363/.63636363636363 = 100.000000000000$$

Neptune Constant 367.5/2.53 M9! Earth Q-SpaceTime Constant

$$367.5/2.53 = 145.25691699604744$$

$$145.25691699604744/.25691699604744 = 565.3846153845952$$

$$565.3846153845952/.3846153845952 = 1470.00000000$$

$$1470/2.53 = 581.0276679841897$$

$$581.0276679841897/.0276679841897 = 21000.00000000$$

$$21000/145.25691699604744 = 144.57142857142856$$

$$144.57142857142856/.57142857142856 = 253.000000000000$$

$$367.5/147 = 2.5$$

$$2.5/.5 = 5$$

Pluto Constant 366.8/2.53 M9! Earth Q-SpaceTime Constant

$$366.8/2.53 = 144.98023715415022$$

$$144.98023715415022/.98023715415022 = 147.90322580644826$$

$$147.90322580644826/.90322580644826 = 163.75000000000000$$

$$163.75/.75 = 218.33333333333333$$

$$218.33333333333333/.33333333333333 = 655$$

$$655/5 = 131$$

$$366.8/131 = 2.8$$

$$21000/28 = 750$$

$$750/50 = 15$$

$$15/5 = 3$$

$$21000/144.98023715415022 = 144.8473282442748$$

$$144.8473282442748/.8473282442748 = 170.94594594594776$$

$$170.94594594594776/.94594594594776 = 180.714285714$$

$$180.714285714/.714285714 = 253.000000 \text{ M9! Earth Q-SpaceTime Constant}$$

Planck Time Constant 135125/253 M9! Earth Q-SpaceTime C.

$$135125/253 = 534.09090909090909$$

$$534.09090909090909/.09090909090909 = 5875.000000000000$$

$$5875/5 = 1175$$

$$1175/5 = 235 \text{ M9! Earth Q-SpaceTime Constant}$$

$$235/5 = 47$$

Planck Time Constant 135125/47 M9! Planck Time Constant

$$135125/47 = 2875$$

$$2875/5 = 575$$

$$575/5 = 115$$

$$115/5 = 23$$

M9! Earth Q-SpaceTime C. 253x47 M9! Planck Time Constant

$$253 \times 47 = 11891$$

11891/1.35125 Planck Time Constant

$$11891/1.35125 = 8800$$

1189.1/5.39121 Planck Time Constant

$$1189.1/5.39121 = 220.5627308155312$$

$$220.5627308155312/.5627308155312 = 391.95068890500875$$

$$391.95068890500875/.95068890500875 = 412.28070175216914$$

$$412.28070175216914/.28070175216914 = 1468.7500115914659$$

$$1468.75/.75 = 1958.333333333333$$

$$1958.333333333333/.3333333333333333 = 5875.000000000000$$

$$5875/5 = 1175.000000000000$$

$$1175/5 = 235.00000000000023$$

$$235/5 = 47$$

M9! Planck Time Constant 47x88

$$47 \times 88 = 4136$$

$$4136/6 = 689.3333333333333$$

$$689.3333333333333/.3333333333333333 = 2068.0000000000$$

$$2068/8 = 258.500000000000$$

$$258.5/.5 = 517$$

$$517/47 = 11.000000000000$$

Planck Time Constant 539121/253 M9! Earth Q-SpaceTime C.

$$539121/253 = 2130.913043478261$$

$$2130.913043478261/.913043478261 = 2333.85714285681$$

$$2333.8571428573205/.8571428573205 = 2722.8333333$$

$$2722.833333333333/.833333333333 = 3267.40000000$$

$$3267.4/.4 = 8168.5$$

$$8168.5/.5 = 16337.00000000$$

M9! Constant 16337/5.39121 Planck Time Constant

$$16337/5.39121 = 3030.30303030305$$

$$3030.30303030296/.30303030303030 = 10000$$

$$539121/16337 = 33$$

$$16337 \times 3 = 49011$$

M9! Constant 16337/253 M9! Earth Q-SpaceTime C.

$$16337/253 = 64.57312252964427$$

$$16337/5.39121 = 3030.30303030305$$

$$3030.30303030305/.30303030303030 = 10000.00000000000$$

Planck Time Constant 539121/7920 Earth Constant

$$539121/7920 = 68.07083333333333$$

$$68.07083333333333/.07083333333333 = 961.000000000000$$

$$539121/961 = 561 \text{ Planck-Time Constants}$$

Earth Constant 7920x539.121 Planck-Time Constant

$$7920 \times 539.121 = 4269838.320000000$$

$$42698.3832 \times 100 = 4269838.32$$

$$4269838.32/.32 = 13343244.75$$

$$13343244.75/.75 = 17790993$$

$$17790993/3 = 5930331$$

$$5930331/253 \text{ M9! Earth Q-SpaceTime C.}$$

$$5930331/253 = 23440.043478260865$$

$$23440.043478260865/.043478260865 = 539121.0000$$

$$5930331/5.39121 \text{ Planck Time Constant}$$

$$5930331/5.39121 = 1100000.000000000$$

$$5930331/88 = 67390.125000000000$$

$$67390.125/.125 = 539121 \text{ Planck Time Constant}$$

$$5930331/365.2173913043478 \text{ M9! Earth Constant}$$

$$5930331/365.2173913043478 = 16237.81107142857$$

$$16237.81107142857 \times 7 = 113664.6775000000$$

$$113664.6775/.6775 = 167770.741697417$$

$$66237.811071428571 \times 1000 = 6237811.071428571$$

$$6237811.071428571/.07142857142857142857 = 87329355$$

$$87329355/362880 \text{ Matrix9!}$$

$$87329355/362880 = 240.65629133597884$$

$$240.6562913359789/.6562913359789 = 366.69125149583886$$

$$366.69125149583886/.69125149583886 = 530.4744419407658$$

$$530.4744419407658/.4744419407658 = 1118.1019137653036$$

$$1118.1019137653036/.1019137653036 = 10971.058820508595$$

$$\times 17$$

$$10971.058820508595 \times 17 = 186508.000000$$

$$186508/8 = 23313.5$$

$$23313.5/.5 = 46627$$

$$46627/7 = 6661 \text{ Prime}$$

$$0.058820508595$$

$$1/0.058820508595 = 17.000$$

$$1/17 = 0.05882352941176$$

$$0.05882352941176 + 10971 = 10971.058823529413$$

$$10971.058823529413 / .058823529413 = 186508.0000000$$

$$186508/8 = 23313.5$$

$$23313.5/.5 = 46627$$

$$46627/7 = 6661 \text{ Prime Q-G Centered Hex Star No. Constant}$$

$$\text{Q-G Centered Hex Star No. C. } 6661 \times 135.125 \text{ Planck Time C.}$$

$$6661 \times 135.125 = 900067.625$$

$$900067.625/.625 = 1440108.200000000$$

$$1440108.2/.2 = 7200541$$

$$7200541/6661 = 1081.000000000000$$

$$1081/8 = 135.1250000000000$$

$$\text{Q-G Centered Hex Star No. C. } 6661/253 \text{ M9! E Q-SpaceTime C.}$$

$$6661/253 = 26.32806324110672$$

$$26.32806324110672/.32806324110672 = 80.2530120481926$$

$$80.2530120481926/.2530120481926 = 317.19047619069005$$

$$317.19047619069005/.19047619069005 = 1665.250000000$$

$$1665.25/.25 = 6661 \text{ Prime M9! Q-G Hex Star No. Constant}$$

$$\text{M9! Q-G Hex Star No. C. } 6661/37 \text{ Q-G Centered Hex Star No. C.}$$

$$6661/37 = 180.02702702702703$$

$$180.02702702702703/.02702702702703 = 6661 \text{ Prime M9! Q-G Hex Star No. C.}$$

M9! Q-G Hex Star No. C. Prime 6661/463.9 M9! Constant

$$6661/463.9 = 14.3586979952576$$

$$14.3586979952576/.3586979952576 = 40.03004807692293$$

$$40.03004807692293/.03004807692293 = 1332.2000000000$$

$$1332.2/.2 = 6661$$

M9! Q-G Hex Star No. C. Prime 6661/1871 M9! Constant

$$6661/1871 = 3.56012827365045$$

$$3.56012827365045 \times 100 = 356.012827365045$$

$$356.012827365045/.012827365045 = 27754.1666666666$$

$$27754.166666666666/.16666666666666 = 166525.00000000$$

$$166525/25 = 6661.0000000000$$

M9! P.Q-G SpaceTime C. 87744/6661 M9! Q-G Hex Star No. C.

$$87744/6661 = 13.17279687734575$$

$$13.17279687734575/.17279687734575 = 76.23284100781662$$

$$76.23284100781662/.23284100781662 = 327.4029850783663$$

$$327.4029850783663/.4029850783663 = 812.4444369147781$$

$$812.4444444444444/.4444444444444444 = 1828.00000000$$

$$228.5/.5 = 457$$

Matrix9! 362880/6661 M9! Q-G Hex Star No. Constant

$$362880/6661 = 54.47830656057649$$

$$54.47830656057649/.47830656057649 = 113.89830508474579$$

$$113.89830508474579/.89830508474579 = 126.79245283018486$$

$$126.79245283018486/.79245283018486 = 160.0000000000$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Q-G Hex Star No. C. Prime 6661/6.67 Newton Gravity

$$6661/6.67 = 998.6506746626686$$

$$998.6506746626686 \times 100 = 99865.06746626688$$

$$99865.06746626688 / .06746626688 = 1480222.2219274936$$

$$1480222.2222222222 / .2222222222 = 6661000.0000 \text{ M9! Q-G Hex Star No. C.}$$

M9! Q-G Hex Star No. C. 6661/7 M9! Quantum Gravity C.

$$6661/7 = 951.5714285714284$$

$$951.5714285714284 / .5714285714284 = 1665.250000000$$

$$1665.25 / .25 = 6661 \text{ Prime M9! Q-G Hex Star No. Constant}$$

Q-G Centered Hex Star No. C. 6661/17

$$6661/17 = 391.8235294117647$$

$$391.8235294117647 / .8235294117647 = 475.7857142857177$$

$$475.7857142857177 / .7857142857177 = 605.5454545428275$$

$$605.5454545428275 / .5454545428275 = 1110.16666$$

$$1110.1666666666 / .1666666666 = 6661.000000 \text{ 6661 M9! Q-G Hex Star No. C.}$$

M9! Q-G Hex Star No. C. 6661/32 M9! Quantum Gravity C.

$$6661/32 = 208.15625$$

$$208.15625 / .15625 = 1332.2$$

$$1332.2 = 1332.2$$

$$1332.2 / .2 = 6661 \text{ 6661 Prime M9! Q-G Hex Star No. Constant}$$

M9! Q-G Hex Star No. C. 6661/261 M9! Quantum Gravity C.

$$6661/261 = 25.52107279693487$$

$$25.52107279693487/.52107279693487 = 48.97794117647022$$

$$48.97794117647022/.97794117647022 = 50.08270676693577$$

$$50.08270676693577/.08270676693577 = 605.5454544103985$$

$$605.54545454545454/.54545454545454 = 1110.166666666666$$

$$1110.166666666666/.166666666666 = 6661.00000000 \text{ M9! Q-G Hex Star No. C.}$$

M9! Q-G Hex Star No. C. 6661/11.34 M9! Quantum Gravity C.

$$6661/11.34 = 587.3897707231041$$

$$587.3897707231041/.3897707231041 = 1507.0135746604649$$

$$1507.0135746604649/.0135746604649 = 111016.666?$$

$$111016.666666666666/.666666666666 = 166525.00000$$

$$166525/25 = 6661 \text{ Prime M9! Q-G Hex Star No. Constant}$$

M9! Q-G Hex Star No. C. 6661/27.3 Moon Constant

$$6661/27.3 = 243.992673992674$$

$$243.992673992674/.992673992674 = 245.7933579335775$$

$$244-243.992673992674 = 0.00732600732599$$

$$0.00732600732599$$

$$1/0.00732600732599 = 136.500000000$$

$$136.5/.5 = 273 \text{ M9! Moon Constant}$$

M9! Q-G Hex Star No. C. Prime 6661/79.2 Earth Constant

$$6661/79.2 = 84.1035353535353$$

0.035353535354

$1/0.035353535354 = 28.28571428534253$

$28.28571428534253/.28571428534253 = 99.000000$

M9! Moon Constant 134821/1.35125 Planck Time

$134821/1.35125 = 99775.0231267345$

$99775.0231267345/.0231267345 = 4314272.000$

$4314272/2 = 2157136$

$2157136/6 = 359522.6666666666$

$359522.6666666666/.666666666666 = 539284.0000000$

$539284/4 = 134821.0000000$

M9! Moon Constant 134821/253 M9! Earth SpaceTime Constant

$134821/253 = 532.8893280632411$

$532.8893280632411/.8893280632411 = 599.204444444444$

$599.204444444444 \times 10 = 5992.04444444444$

$5992.04444444444/.044444444444 = 134821.0000$

M9! Moon Constant 134821/6661 M9! Q-G Hex Star No. C.

$134821/6661 = 20.24035430115598$

$20.24035430115598/.24035430115598 = 84.2104934415999$

0.2104934415999

$1/0.2104934415999 = 4.75074183974231$

$4.75074183974231 \times 100 = 475.07418397423106$

$475.07418397423106/.07418397423106 = 6404.000$

$$6404/4 = 1601$$

$$134821/1601 = 84.210493441599$$

$$134821/84.210493441599 = 1601.0000000000000$$

Moon Constant 27.3x1601

$$27.3 \times 1601 = 43707.30000000000$$

$$43707.3/.3 = 145691.00000000000$$

$$145691/91 = 1601$$

1601/253 M9! Earth Q-SpaceTime Constant

$$1601/253 = 6.32806324110672$$

$$6.32806324110672/.32806324110672 = 19.28915662650599$$

$$19.28915662650599/.28915662650599 = 66.70833333333333$$

$$66.70833333333333 \times 12 = 800.5000000000000$$

$$800.5/.5 = 1601$$

5930331/253 M9! Earth Q-SpaceTime Constant

$$5930331/253 = 23440.043478260865$$

$$23440.043478260865/.043478260865 = 539121.0000 \text{ Planck Time Constant}$$

5930331/362880 Matrix9!

$$5930331/362880 = 16.34240244708995$$

$$16.34240244708995/.34240244708995 = 47.72863799888895$$

$$47.72863799888895/.72863799888895 = 65.50391013324459$$

$$65.50391013324459/.50391013324459 = 129.99125401879948?$$

$$5930331/130 = 45617.93076923076$$

$$45617.93076923076/.93076923076 = 49011.000000$$

$$49011/11 = 4455.54545454545$$

$$4455.545454545455/.545454545455 = 8168.5000000000$$

$$8168.5/.5 = 16337$$

M9! Planck Time Constant 16337/5.39121 Planck Time Constant

$$16337/5.39121 = 3030.3030303003$$

$$3030.303030303/.303030303 = 10000.0000$$

M9! Planck Time Constant 16337/135.125 Planck Time Constant

$$16337/135.125 = 120.90286771507861$$

$$120.90286771507861/.90286771507861 = 133.90983606557685$$

$$133.90983606557685/.90983606557685 = 147.1801801796854$$

$$147.18018018018018/.18018018018018 = 816.850000000000$$

$$816.85/.85 = 961.000000000000$$

M9! Planck Time Constant 961x561 M9! Planck Time Constant

$$961x561 = 539121.000000000 \text{ Planck Time Constant}$$

Matrix9! 362880/6661 Prime M9! Q-G Hex Star No. C.

$$362880/6661 = 54.47830656057649$$

$$54.47830656057649/.47830656057649 = 113.89830508474579$$

$$113.89830508474579/.89830508474579 = 126.79245283018486$$

$$126.79245283018486/.79245283018486 = 160.000000000$$

$$5930331/141$$

$$5930331/141 = 42059.08510638297$$

$$0.08510638297$$

$$1/0.08510638297 = 11.75000000$$

$$11.75/.75 = 15.66666666666666$$

$$15.66666666666666/.66666666666666 = 23.5000000000$$

$$23.5/.5 = 47$$

Prime M9! Q-G Hex Star No. C. 6661/47M9! Planck Time C.

$$6661/47 = 141.72340425531914$$

$$0.72340425531914$$

$$1/0.72340425531914 = 1.38235294117649$$

$$1.38235294117649/.38235294117649 = 3.61538461538448$$

$$3.61538461538448/.61538461538448 = 5.87500000000$$

$$5.875/.875 = 6.7142857142857$$

$$6.7142857142857/.7142857142857 = 9.40000000000$$

$$94/2 = 47$$

Prime M9! Q-G Hex Star No. C. 6661/141

$$6661/141 = 47.24113475177305$$

$$0.24113475177305$$

$$1/0.24113475177305 = 4.14705882352941$$

$$4.14705882352941/.14705882352941 = 28.20000000000$$

$$28.2/.2 = 141$$

M9!Q-G Hex Star No.C. 6661/4.13566739606127M9!Q-PlanckC.

$$362880/87744 = 4.13566739606127$$

$$6661/4.13566739606127 = 1610.6227513227511$$

$$1610.6227513227511/10 = 161.06227513227511$$

$$161.06227513227511 = .06227513227511 + 161 \text{ M9! Constant}$$

$$1/.06227513227512 = 16.0577740017024$$

$$16.0577740017024/.0577740017024 = 277.9411764554184$$

$$277.9411764554184/.9411764554184 = 295.31250 \text{ M9! Moon Constant}$$

$$295.3125/.3125 = 945$$

$$945/5 = 189$$

$$189/9 = 21$$

CyberTao

Information Age



5

THE MATRIX 9! COMPUTATIONAL UNIVERSE CONSTANTS of CHANGE ALGORITHMIC THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples

M9! Pixphi E8 Root 64 Weyl C. Planck Time C.E.R.N. Higgs Boson NASA Moon

*

NET CONSTANTS

NASA Synodic Moon Constant 29.53059 - wiki

1.461632144968 digamma gamma function Root - net
Planck Time 5.39121×10^{-44} s. - wiki

Universal Gravitational Constant: $6.674 \times 10^{-11} \text{ m}^3/\text{s}^2\text{-kg}$
362880 bits = 354.375 kilobits = 45360 bytes - wiki

The Mandelbrot Fractal est. 1.5065918849 - wiki
M9! Mandelbrot Fractal Constant 1.50659133709981

Pixphi 5.083203125 Pi x phi SKHane Constant - net

6 Solfeggio Change frequency Constants
396 Hz, 417 Hz, 528 Hz, 639 Hz, 741 Hz, 852 Hz

Planck's constant: $h = 6.6260683 \times 10^{-34} \text{ m}^2 \cdot \text{kg} / \text{s}$ - wiki
M9! Planck constant 6.62606837606838 $\times 10^{-34} \text{ m}^2 \cdot \text{kg} / \text{s}$

3101/468 = 6.62606837606838 M9! Q-Planck constant

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant 69672960/362880 = 3×64

E8 $PS\Omega$ Constant 174182400/362880 = 7.5×64

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

The Matrix9! Pi x phi Solar System Constant
Pixphi = 5.083203125

M9! F-digamma Constant / Higgs Boson Constant
F-digamma diphoton peak Resonance of mass 750 GeV
ATLAS and CMS (LHC).F particle/Resonance
483.84 M9! F-digamma Constant

M9! F-digamma Constant / M9! Polygon Pi
5.083203125 skhane Pyramidion Pixphi Constant
M9! Planck Length Q-G Fractals Solar System / E8

E8 Root 64 Weyl Constant / Sun - Moon - Earth -

The Matrix9! Cyber Solar System
M9! NASA Moon Constant 29.53059248443864

29.53059 Moon-DNA Mandelbrot Fractal Constant

384 M9! Sun Earth Moon DNA-I Ching Quantum-Gravity C.

The Matrix9! Pixphi Quantum Gravity Moon 64 Computer-Clock
 $362880/29.53125 = 12288$ M9! Pixphi Q-G Moon C.

Sun Earth Moon Quantum Planck Solfeggio DNA Frequency C.
The Matrix9! Pixphi Quantum Gravity Moon 64 Computer-Clock
 $362880/29.53125 = 12288$ M9! Pixphi Q-G Moon C.

Matrix9! $362880/5.083203125$ Pixphi SKHane Constant
 $362880/5.083203125 = 71388.0580957504$
 $71388.0580957504/.0580957504 = 1228800$ M9! P. Q-G Moon C.
5.083203125 Pixphi Constant

5.083203125 pi x phi Skhane Pyramidion Constant

Matrix9! $362880/29.53125$ M9! Moon Cyber Clock Constant

$$362880/29.53125 = 12288$$

$$362880/5.083203125 = 71388.0580957504$$

$$71388.0580957504/.0580957504 = 1228800 \text{ M9! Pixphi M}$$

Matrix9! Pixphi Solar System Constants

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

Pixphi $5.083203125/.083203125$ M9! Constants

$$5.083203125/.083203125$$



$5.083203125/.083203125 = 61.09389671361502$
 $61.09389671361502/.09389671361502 = 650.6500000000$
 $650.65/.65 = 1001$

$1/0.083203125 = 12.01877934272301$
 $12.01877934272301/.01877934272301 = 640.0000000000$

$640/.083203125 = 7692.018779342411$
 $7692.018779342411/.018779342411 = 409600.00$
 $4096/64 = 64$

$5.083203125 \times 0.0580957504 = 0.2953125$ Moon Constant

$362880/12288 = 29.53125$ Moon Constant

Matrix9! $362880/5.083203125$ Pixphi

$362880/5.083203125 = 71388.0580957504$
 $71388.0580957504/.0580957504 = 1228800.0000$ M9! IC-DNAPP CC-Clock C.

122880 M9! IC-DNAPP CC-Clock Constant

M9! IC-DNAPP CC-Clock Constant $12288/288$

$12288/288 = 42.66666666666666$
 $42.66666666666666/.6666666666666666 = 64.00000000000000$ Matrix9! Constant

$12288/64 = 192$
 $192/3 = 64$ Matrix9! Constant

Matrix9! $362880/29.53125$ M9! Moon Constant

$362880/29.53125 = 12288$ M9! IC-DNA Planck Pixphi Cosmos Computer Clock C.

M9!IC-DNAPP C Clock C. 12288×5.083203125 Pixphi

$12288 \times 5.083203125 = 62462.400000000$

$62462.4/.4 = 156156.0000000000$

$156156/6 = 26026.000000000$

$26026/6 = 4337.666666666666$

$$4337.666666666666/.666666666666 = 6506.5.0000000000$$

$$6506.5/.5 = 13013$$

13013/29.53125 M9! Moon Constant

$$13013/29.53125 = 440.65185185185185$$

$$440.65185185185186/.65185185185186 = 676.0000000000$$

$$676/6 = 112.66666666666666$$

$$112.66666666666666/.66666666666666 = 169.0000000000$$

$$169/9 = 18.77777777777777$$

$$18.77777777777777/.77777777777777 = 24.14285714286167$$

$$24.14285714286167/.14285714286167 = 169.0000000000$$

$$12288/169 = 72.71005917159763$$

$$72.71005917159763/.71005917159763 = 102.400000000000$$

$$102.4/4 = 25.6 \quad 25.6/6 = 4.266666666666666$$

$$4.266666666666666/.666666666666666 = 64.0000000000$$

M9! IC-DNAPP CC-Clock Constant 12288/13 M9! Constant

$$12288/13 = 945.2307692307693$$

$$945.2307692307693/.2307692307693 = 4096.0000000000$$

$$4096/64 = 64$$

$$1/0.2307692307693 = 4.333333333333333$$

$$4.333333333333333/.333333333333333 = 13$$

M9! IC-DNAPP CC-Clock C. 12288/29.53125 M9! Moon C.

$$12288/29.53125 = 416.1015873015873$$

$$416.1015873015873/.1015873015873 = 4096.0000000000$$

$$4096/64 = 64$$

M9! IC-DNAPP CC-Clock Constant 12288/27.3 Moon Constant

$$12288/27.3 = 450.1098901098901$$

$$450.1098901098901/.1098901098901 = 4096.0000000000$$

$$4096/64 = 64$$

M9! IC-DNAPP CC-Clock Constant 122880/2160 Moon Constant

$$122880/2160 = 56.88888888888888$$

$$56.88888888888888/.888888888888888 = 64.0000000000$$

M9! IC-DNAPP CC-Clock C. $122880/8640 = 14.2222222222$
 $14.2222222222/.2222222222 = 64.0000000000$

M9! IC-DNAPP CC-C C. $1228800/29.53125$ M9! Moon Constant
 $1228800/29.53125 = 41610.15873015873$
 $41610.15873015873/.15873015873 = 262144.000000$
 $262144/64 = 4096$
 $4096/64 = 64$

M9! I Ching-DNA Planck Pixphi Cosmos Computer Clock C.
12288

$12288/32 = 384$
 $12288/64 = 192$
 $192/64 = 3$

$12288/3 = 4096$
 $4096/64 = 64$

M9! NASA Moon Constant $29.53059248443864 \times 5.083203125$

$29.53059248443864 \times 5.083203125 = 150.110000000000$

$12288/29.530592484438635$

$12288/29.530592484438635 = 416.110852041836$

$416.110852041836/.110852041836 = 3753.750000000000$

$3753.75/.75 = 5005$

$15011/5005 = 2.9992007992008$

$3-2.9992007992008 = 0.0007992007992$

0.0007992007992

$$1/0.0007992007992 = 1251.25000000$$

$$1251.25/.25 = 5005.00000000$$

15011/17 M9! Quantum Gravity C.

$$15011/17 = 883$$

$$883/29.53059248443864$$

$$883/29.53059248443864 = 29.90119485294118$$

$$29.90119485294118 \times 10 = 299.0119485294118$$

$$299.0119485294118/.0119485294118 = 2502500000000$$

$$25025/5 = 5005$$

$$5005/5 = 1001$$

Sun Constant 8640/384 M9! S.E.M. DNA-I C Q-G C.

$$8640/384 = 22.5$$

$$22.5/.5 = 45$$

$$45/5 = 9$$

Earth Constant 7920/384 M9! S.E.M. DNA-I C Q-G Constant

$$7920/384 = 20.625$$

$$20.625/.625 = 33$$

$$33/3 = 11 \quad 384/11 = 34.9090909090909$$

$$34.9090909090909/.90909090909091 = 38.400000000000$$

$$96/6 = 16$$

Moon Constant 2160/384 M9! S.E.M. DNA-I C Q-G Constant

$$2160/384 = 5.625$$

$$5.625/.625 = 9$$

M9! S.E.M. DNA-I C Q-G C. 384-365.2173913043478 M9! E. C.

$$8400/23 = 365.2173913043478$$

$$384-365.2173913043478 = 18.78260869565219$$

$$18.78260869565219/.78260869565219 = 24.00000000000000$$

$$24/4 = 6$$

M9! S.E.M. DNA-I C Q-G Constant 384-354.375 Moon Constant

$$384-354.375 = 29.625$$

$$29.625/.625 = 47.4$$

$$47.4/.4 = 118.500000000000$$

$$118.5/.5 = 237$$

$$384/237 = 1.62025316455696$$

$$1.62025316455696 \times 100 = 162.025316455696$$

$$162.025316455696/.025316455696 = 6400.00000000$$

M9! S.E.M. DNA-I C Q-G C. $384 \times 6.62606837606838$ M9! PL C.

$$384 \times 6.62606837606838 = 2544.4102564102577$$

$$2544.4102564102577/.4102564102577 = 6202.00000000$$

$$6202/2 = 3101$$

3101/468 M9! Quantum Planck Constants

$$3101/468 = 6.62606837606838 \text{ M9! Quantum Planck Constant}$$

M9! S.E.M. DNA-I C Q-G C. $384 \times 6.62606837606838$

$$384 \times 6.62606837606838 = 2544.4102564102577$$

$$2544.4102564102577/.4102564102577 = 6202.0000000000$$

$$6202/2 = 3101$$

M9! S.E.M. DNA-I C Q-G C. $384/4.13566739606127$ M9!Q-PC.

$$384/4.13566739606127 = 92.85079365079363$$

$$92.85079365079363/.85079365079363 = 109.1343283582116$$

$$109.1343283582116/.1343283582116 = 812.444444444444$$

$$812.444444444444/.444444444444444 = 1828.000000000000$$

$$1828/8 = 228.500000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Quantum Planck Constant}$$

$$362880/4.13566739606127 = 87744.0000000000 \text{ M9! Quantum Planck Constants}$$

$$87744/384 = 228.5$$

$$228.5/5 = 45.7 \text{ M9! Quantum Planck Constant}$$

M9! S.E.M. DNA-I C Q-G C. $3840/457$ Prime M9! Q-Planck C.

$$3840/457 = 8.40262582056893$$

$$84.02625820568927 = 84.02625820568927$$

$$84.02625820568927/.02625820568927 = 3200.0000000000 \text{ M9! Quantum Gravity C.}$$

$$\text{M9! S.E.M. DNA-I C Q-G C. } 384/1.61624799572421 \text{ M9! PL. C.}$$

$$384/1.61624799572421 = 237.58730158730185$$

$$237.58730158730185/.58730158730185 = 404.5405405403601$$

$$404.540540540540540/.540540540540540 = 748.400000000000$$

$$748.4/.4 = 1871.000000000000 \text{ Prime}$$

$$\text{Q-P Moon Prime } 1871 \times 1.61624799572421 \text{ M9! Planck Length C.}$$

$$1871 \times 1.61624799572421 = 3024.0000000000$$

$$3024/4 = 756$$

$$756/6 = 126$$

$$126/6 = 21$$

$$\text{M9! F-digamma Constant } 48384/1.61624799572421 \text{ M9! P-L C.}$$

$$48384/1.61624799572421 = 29936.0000000000$$

$$29936.0000000000/6 = 4989.333333333333$$

$$4989.3333333333/.33333333333333 = 14968.0000000000$$

$$14968/8 = 1871.0000000000 \text{ Prime M9! Constant}$$

$$\text{Prime Q-Planck Moon C. } 1871 \times 1.61624799572421 \text{ M9! P-L C.}$$

$$1871 \times 1.61624799572421 = 3024.0000000000$$

$$3024/4 = 756.0000000000$$

$$756/6 = 126$$

$$126/6 = 21$$

$$\text{Matrix9! } 362880/1871 \text{ Prime Q-Planck Moon Constant}$$

$$362880/1871 = 193.9497594869054$$

$$193.9497594869054/.9497594869054 = 204.2093415869439$$

$$204.2093415869439/.2093415869439 = 975.4838709695487$$

$$975.4838709695487/.4838709695487 = 2016.00000000$$

$$362880/2016 = 180$$

$$2016/384 \text{ M9! S.E.M. DNA-I Ching Q-G Constant}$$

$$2016/384 = 5.25$$

$$5.25/.25 = 21$$

Matrix9! 362880/384 M9! S.E.M. DNA-I Ching Q-G Constant

$$362880/384 = 945$$

$$945/5 = 189$$

$$189/9 = 21$$

362880/1.61624799572421 M9! Planck Length Constant

$$362880/1.61624799572421 = 224520.0000000000 \text{ M9! Planck Length Constant}$$

M9! Planck Length C. 224520/384 M9! S.E.M. DNA-I C Q-G C.

$$224520/384 = 584.6875$$

$$584.6875/10 = 58.46875$$

.46875 M9! Sun Moon Light Constant

$$58.46875/.46875 = 124.73333333333333$$

$$124.73333333333333/.7333333333333333 = 170.090909090909$$

$$170.090909090909/.090909090909 = 1871.0000000000 \text{ Prime M9! Constant}$$

M9!E8

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 $\text{PS}\Omega$ Constant $174182400/362880 = 7.5 \times 64$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 Root 64 Weyl Constant / Sun - Moon - Earth - Constants

354.375 Kilobytes Luna Hub Cycle = 12×29.53125

Matrix9! $362880/354.375 = 1024$ Kilobyte = 32×32

E8 Root 64 Weyl Constant $69672960/354.375$ Luna Year Constant

$$69672960/354.375 = 196608$$

$$196608/8 = 24576$$

$$24576/6 = 4096$$

$$4096/64 = 64$$

$$64/4 = 16$$

E8 Root 64 Weyl Constant $69672960/29.53125$ M9! Moon C.

$$69672960/29.53125 = 2359296$$

$$2359296/96 = 24576$$

$$24576/64 = 384$$

$$384/4 = 96$$

$$96/6 = 16$$

E8 Root 64 Weyl C. $69672960/365.2173913043478$ Earth C.

$$69672960/365.2173913043478 = 190771.2$$

$$190771.2/.2 = 953856$$

$$953856/64 = 14904$$

$$14904/4 = 3726$$

$$3726/6 = 621$$

E8 Root 64 Weyl Constant $69672960/27.3$ Moon Constant

$$69672960/27.3 = 2552123.076923077$$

$$2552123.076923077/.076923077 = 33177599.966822393$$

$$33177600/64 = 518400 \quad 518400/400 = 1296$$

$$1296/6 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

E8 Root 64 Weyl Constant $69672960/8640$ Sun Constant

$$69672960/8640 = 8064$$

$$8064/64 = 126$$

$$126/6 = 21$$

E8 Root 64 Weyl Constant $69672960/2160$ Moon Constant

$$69672960/2160 = 32256$$

$$32256/64 = 504$$

$$504/4 = 126$$

$$126/6 = 21$$

E8 Root 64 Weyl Constant 69672960/7920 Earth Constant

$$69672960/7920 = 8797.09090909090$$

$$8797.09090909091/.09090909091 = 96768.00000000$$

$$96768/64 = 1512$$

$$1512/12 = 126$$

$$126/6 = 21$$

E8 PSΩ Constant 174182400/ Sun - Moon - Earth - Constants

E8 PSΩ Constant 174182400/354.375 Luna Year Constant

$$174182400/354.375 = 491520$$

$$491520/20 = 24576$$

$$24576/64 = 384$$

$$384/4 = 96$$

$$96/6 = 16$$

E8 PSΩ Constant 174182400/365.2173913043478 Earth Constant

$$174182400/365.2173913043478 = 476928$$

$$476928/8 = 59616$$

$$59616/64 = 931.5$$

$$931.5/.5 = 1863$$

$$1863/6 = 310.5$$

$$310.5/.5 = 621$$

E8 PSΩ Constant 174182400/29.53125 Moon Constant

$$174182400/29.53125 = 5898240$$

$$5898240/240 = 24576 \quad 24576/64 = 384$$

$$384/4 = 96$$

$$96/6 = 16$$

E8 PSΩ Constant 174182400/27.3 Moon Constant

$$174182400/27.3 = 6380307.692307692$$

$$6380307.692307692/.692307692 = 9216000.004096$$

$$9216000.004096/64 = 144000.000064$$

E8 PSΩ Constant 174182400/8640 Sun Constant

$$174182400/8640 = 20160$$

$$20160/60 = 336$$

$$336/64 = 5.25$$

$$5.25/.25 = 21$$

$$20160/64 = 315$$

$$315/5 = 63$$

$$63/3 = 21$$

E8 PSΩ Constant 174182400/2160 Moon Constant

$$174182400/2160 = 80640$$

$$80640/640 = 126$$

$$126/6 = 21$$

E8 PSΩ Constant 174182400/7920 Earth Constant

$$174182400/7920 = 21992.7272727272$$

$$21992.7272727272/.7272727272 = 30240.0000000$$

$$30240/240 = 126$$

$$126/6 = 21$$

Moon Constant 354.375/248 Simple Lie Group Dimensions

$$354.375/248 = 1.4289314516129$$

$$1.4289314516129/.4289314516129 = 3.331374853114$$

$$3.331374853114/.331374853114 = 10.05319148936125$$

$$10.05319148936125/.05319148936125 = 189.00000000$$

$$189/9 = 21$$

Simple Lie Group Dimensions 248/29.53125 Moon Constant

$$248/29.53125 = 8.3978835978836$$

$$8.3978835978836/.3978835978836 = 21.1063829787233$$

$$21.1063829787233/.1063829787233 = 198.400000000000$$

$$198.4/.4 = 496$$

$$496/6 = 82.6666666666666$$

$$82.6666666666666/.6666666666666 = 124.000000000000$$

$$124/4 = 31$$

$$248/31 = 8$$

Simple Lie Group Dimensions 248/27.3 Moon Constant

$$248/27.3 = 9.08424908424908$$

$$9.08424908424908/.08424908424908 = 107.82608695652713$$

$$107.82608695652713/.82608695652713 = 130.5263157886284$$

$$130.5263157886284/.5263157886284 = 248.000000$$

Sun Constant 8640/248 Simple Lie Group 248 Dimensions

$$8640/248 = 34.83870967741935$$

$$34.83870967741935/.83870967741935 = 41.53846153846178$$

$$41.53846153846178/.53846153846178 = 77.14285714282299$$

$$77.14285714282299/.14285714282299 = 540.000000$$

$$540/40 = 13.500000000000$$

$$13.5/.5 = 27$$

Moon Constant 2160/248 Simple Lie Group Dimensions

$$2160/248 = 8.70967741935484$$

$$8.70967741935484/.70967741935484 = 12.2727272727272$$

$$12.2727272727272/.2727272727272 = 45.000000000000$$

$$45/5 = 9$$

Earth Constant 7920/248 Simple Lie Group Dimensions

$$7920/248$$

$$7920/248 = 31.93548387096774$$

$$31.93548387096774/.93548387096774 = 34.13793103448284$$

$$34.13793103448284/.13793103448284 = 247.50000000000000$$

$$247.5/.5 = 495.00000000000000$$

$$495/5 = 99$$

$$7920/99 = 80$$

Moon Constant 354.375/57 E8 Lie Group Dimensions

$$354.375/57 = 6.2171052631579$$

$$6.2171052631579/.2171052631579 = 28.636363636363$$

$$28.6363636363636/.636363636363636 = 45.00000000000000$$

$$45/5 = 9$$

Moon Constant 29.53125/57 E8 Lie Group Dimensions

$$\times 10$$

$$295.3125/57 = 5.18092105263158$$

$$5.18092105263158/.18092105263158 = 28.636363636363$$

$$28.636363636363/.636363636363636 = 45.000000000000$$

$$45/5 = 9$$

Moon Constant 27.3/57 E8 Lie Group Dimensions

$$\times 10$$

$$273/57 = 4.78947368421053$$

$$4.78947368421053/.78947368421053 = 6.06666666666666$$

$$6.06666666666666/.066666666666666 = 91.00000000000000$$

$$273/91 = 3$$

Earth Constant 365.2173913043478/57 E8 Lie Group Dimensions

$$365.2173913043478/57 = 6.40732265446224$$

$$6.40732265446224/.40732265446224 = 15.73033707865178$$

$$15.73033707865178/.73033707865178 = 21.53846153845888$$

$$21.53846153845888/.53846153845888 = 40.00000000000000$$

x10

$$3652.1739130434776/57 = 64.0732265446224$$

$$64.0732265446224/.0732265446224 = 875.000000000$$

$$875/5 = 175$$

$$175/5 = 35$$

$$35/5 = 7$$

$$91/7 = 13$$

Sun Constant 8640/57 E8 Lie Group Dimensions

$$8640/57 = 151.57894736842104$$

$$151.57894736842104/.57894736842104 = 261.81818181818$$

$$261.81818181818/.81818181818 = 320.000000000$$

Moon Constant 2160/57 E8 Lie Group Dimensions

$$2160/57 = 37.89473684210526$$

$$37.89473684210526/.89473684210526 = 42.35294117647073$$

$$42.35294117647073/.35294117647073 = 120.0000000000000$$

$$120/20 = 6$$

Earth Constant 7920/57 E8 Lie Group Dimensions

$$7920/57 = 138.94736842105263$$

$$138.94736842105263/.94736842105263 = 146.666666666666$$

$$146.666666666666/.66666666666666 = 220.000000000000$$

$$7920/22 = 360$$

$$360/60 = 6$$

#

Matrix9!
362880
Permutation
CPU Gate

Harmonic 64
 $8 \times 8 = 64$

$$800 \text{ feet} = 243.84 \text{ meters}$$

$$797.244140625 \text{ feet} = 243.0000140625 \text{ meters}$$

$$797.244140625 \text{ feet}$$

$$797.244 + .000140625 = 797.244140625 \text{ feet}$$

$$1/.000140625 = 7111.1111111111$$

$$7111.1111111111/.11111111111111 = 64000.0000000000$$

$$797.244/.244 = 3267.393442622951$$

$$3267.393442622951/.393442622951 = 8304.6250000000$$

$$8304.625/.625 = 13287.4$$

$$13287.4/.4 = 33218.5$$

$$33218.5/.5 = 66437$$

$$66437/7 = 9491$$

$$800-797.244140625$$

$$800-797.244140625 = 2.755859375$$

$$800/2.755859375 = 290.29057406094967$$

$$290.29057406094967/.29057406094967 = 999.0243902439405$$

$$999.0243902439405/.0243902439405 = 40960.00000000$$

$$40960/640 = 64$$

$$243.0000140625 \text{ meters}$$

$$243.0000140625/.0000140625 = 17280001$$

$$1/0.0000140625 \text{ M9! Quantum Moon Constant}$$

$$1/0.0000140625 = 71111.1111111111$$

$$71111.1111111111/.11111111111111 = 640000.00000000$$

$$17280001/64 = 270000.015625$$

$$270000.015625/.015625 = 17280001$$

$$9491/797.244 = 11.90476190476191$$

$$119.0476190476191/.0476190476191 = 2500.0000000000$$

$$797.244140625/.000140625 = 5669291.666666666$$

$$5669291.6666666666/.66666666666666 = 8503937.5000000$$

$$8503937.5/.5 = 17007875$$

$$17007875/5 = 3401575$$

$$3401575/5 = 680315$$

$$680315/5 = 136063$$

$$136063/797.244140625 = 170.66666666666666$$

$$170.66666666666666/.66666666666666 = 256.00000000000$$

$$256/6 = 42.666666666666$$

$$42.66666666666666/.66666666666666 = 64.00000000000$$

$$243.84/.84$$

$$243.84/.84 = 290.2857142857143$$

$$290.2857142857143/.2857142857143 = 1016.0000000000$$

$$1016/6 = 169.333333333333$$

$$169.33333333333333/.33333333333333 = 508.0000000000$$

$$508/8 = 63.500000000000$$

$$63.5/.5 = 127$$

$$1016/64 = 15.875$$

$$15.875/.875 = 18.14285714285714$$

$$18.14285714285714/.14285714285714 = 127.000000000000$$

$$24384/64$$

$$24384/64 = 381$$

$$\text{Matrix9! } 362880/800$$

$$362880/800 = 453.6$$

$$453.6 \times 243.84 = 110605.824$$

$$110605.824/64 = 1728.216$$

$$1728.216/.216 = 8001$$

$$\text{Matrix9! } 362880/243.84$$

$$362880/243.84 = 1488.1889763779527$$

$$1488.1889763779527/.1889763779527 = 7875.000000000$$

$$7875/5 = 1575$$

$$1575/5 = 315$$

$$315/5 = 63$$

$$243.84/63 = 3.87047619047619$$

$$3.87047619047619 \times 100 = 387.047619047619$$

$$387.047619047619/.047619047619 = 8128.000000000$$

$$8128/8 = 1016$$

$$\text{M9! Mandelbrot Fractal C. } 531/243.0000140625$$

$$531/243.0000140625 = 2.18518505872772$$

$$2.18518505872772/.18518505872772 = 11.80000737500441$$

$$11.80000737500441 \times 10 = 118.0000737500$$

$$118.00007375/.00007375 = 1600001$$

$$797/1.50659133709981 \text{ M9! Mandelbrot Fractal C.}$$

$$797/1.50659133709981 = 529.0087500000000$$

$$529.0087500000000/.00875 = 60458.1428571428$$

$$60458.14285714285/.14285714285 = 423207.0000$$

$$423207/531 = 797$$

$$423207/59 = 7173$$

$$7173/3 = 2391$$

$$423207/2391 = 177$$

$$797+3 = 800$$

$$797/3 = 265.666666666666$$

$$265.666666666666/.666666666666 = 398.500000000000$$

$$398.5/.5 = 797$$

$$265.666666666666$$

$$+1$$

$$266.666666666666/.666666666666 = 400.000000000000$$

$$800/29.53125 \text{ M9! Moon Constant}$$

$$800/29.53125 = 27.08994708994709$$

$$27.08994708994709/.08994708994709 = 301.17647058823513$$

$$301.17647058823513/.17647058823513 = 1706.666666666666$$

$$1706.666666666666/.666666666666 = 2560.000000000000$$

$$2560/60 = 42.66666666666666$$

$$42.66666666666666/.666666666666 = 64.00000000000000$$

$$\text{M9!IC-DNAPP C Clock C. } 12288/797$$

$$12288/797 = 15.41781681304893$$

$$15.41781681304893/.41781681304893 = 36.900900900909$$

$$36.9009009009009/.9009009009009 = 40.96000000000000$$

$$4096/64 = 64$$

$$797/29.53125 \text{ M9! Moon Constant}$$

$$797/29.53125 = 26.98835978835979$$

$$27-26.98835978835979 = 0.01164021164021$$

$$0.01164021164021$$

$$1/0.01164021164021 = 85.9090909090909$$

$$85.9090909090909/.9090909090909 = 94.50000000000000$$

$$94.5/.5 = 189$$

$$189/9 = 21$$

$$797/27.3 \text{ Moon Constant}$$

$$797/27.3 = 29.1941391941392$$

$$29.1941391941392/.1941391941392 = 150.37735849056153$$

$$150.37735849056153/.37735849056153 = 398.500000000000$$

$$398.5/.5 = 797$$

Matrix9! 362880/797

$362880/797 = 455.3074027603513$
 $455.3074027603513 \times 10 = 4553.074027603513$
 $4553.074027603513 / .074027603513 = 61505.08474590761$
 $\times 10$
 $61505.08474590761 / 10 = 6150.508474590761$
 $6150.508474590761 / .508474590761 = 12096.00000$

$12096/6 = 2016$
 $2016/6 = 336$
 $336/6 = 56$
 $56/6 = 9.33333333333333$
 $9.33333333333333 / .333333333333333 = 28$

120960/4096 M9! Constant

$120960/4096 = 29.53125$ Moon Constant

Quantum Computer Moon Constants

Moon Synodic Constant 29.53059 - wiki

Sidereal Year 365.256 - wiki

29.53059 Measured-Moon Constant

$362880/29.53059 = 12288.274633185452$
 $12288.274633185452 / .274633185452 = 44744.3181818181$
 $44744.3181818181 / .31818181818 = 140625.0000000$ M9!M. C.

140625 Matrix9! Quantum Moon Constant

$15625 \times 9 = 140625$
 $1/15625 = 0.000064$

140625/384 M9! S.E.M. DNA-I Ching Q-G Constant

$140625/384 = 366.2109375$
 $366.2109375 / .2109375 = 1736.111111111111$
 $1736.111111111111 / .111111111111111 = 15625.0000000000$
 $1/15625 = 0.000064$

$$384/64 = 6$$

$$29.53059 + .00066 \text{ Fractal} = 29.53125$$

$$140625/66 = 2130.681818181818$$

$$2130.681818181818/.681818181818 = 3125.000000000$$

$$1/3125 = 0.00032 \text{ M9! Constant}$$

$$1/0.00066 = 1515.1515151515151$$

$$1515.1515151515151/.1515151515151 = 10000$$

$$362880/29.53125 = 12288 \text{ M9! Moon Constants}$$

$$12288/32 = 384 \text{ M9! S.E.M. DNA-I Ching Q-G Constant}$$

$$\text{M9! Quantum Moon Constant } 1406250/29.53125 \text{ M9! Constant}$$

$$1406250/29.53125 = 47619.047619047615$$

$$47619.04761904762/.04761904762 = 1000000.000000000000$$

$$\text{M9! Q-Moon Constant } 140625/1871 \text{ Prime Q-Planck Moon C.}$$

$$140625/1871 = 75.16034206306787$$

$$75.16034206306787/.16034206306787 = 468.7500000000 \text{ M9! Son-Moon C.}$$

$$468.75/.75 = 625$$

$$625/5 = 125$$

$$125/5 = 25$$

$$25/5 = 5$$

$$140625/1.50659133709981 \text{ M9! Mandelbrot Fractal C.}$$

$$140625/1.50659133709981 = 93339.843750000$$

$$93339.84375/.84375 = 110625.0000000000$$

$$110625/625 = 177 \text{ M9! Mandelbrot Fractal Constant}$$

$$177 \times 3 = 531 \text{ M9! Mandelbrot Fractal Constant}$$

$$177/3 = 59 \text{ Prime M9! Mandelbrot Fractal Constant}$$

$$\text{M9! IC-DNAPP CC-CC. } 12288/1.50659133709981 \text{ Mbrot F. C.}$$

$$12288/1.50659133709981 = 8156.160000000000$$

$$8156.16/.16 = 50976.0000000000$$

$$50976/6 = 8496.0000000000$$

$$8496/6 = 1416.000000000000$$

$1416/6 = 236.000000000000$
 $236/6 = 39.333333333333$
 $39.333333333333/.333333333333 = 118$
 $118/8 = 14.75$
 $14.75/.75 = 19.666666666666$
 $19.666666666666/.666666666666 = 29.500000000000$
 $29.5/.5 = 59$ Prime M9! Mandelbrot Fractal Constant

50976/29.53125 M9! Moon Constant

$50976/29.53125 = 1726.1714285714286$
 $1726.1714285714286/.1714285714286 = 10069.333333333333$
 $10069.333333333333/.333333333333 = 30208.000000000003$
 $30208/8 = 3776.000000000000$
 $3776/6 = 629.333333333333$
 $629.333333333333/.333333333333 = 1888.0000000000$
 $1888/8 = 236.000000000000$
 $236/6 = 39.333333333333$
 $39.333333333333/.333333333333 = 118$
 $118/2 = 59$ Prime M9! Mandelbrot Fractal Constant

50976/64 Matrix9! Constant

$50976/64 = 796.5$
 $796.5/.5 = 1593$
 $1593/3 = 531$ Prime M9! Mandelbrot Fractal Constant

50976/6.6260683760683805

$50976/6.6260683760683805 = 7693.24991938084$
 $7693.25-7693.24991938084 = 0.00008061916$
 $1/0.00008061916 = 12404.0000$
 $12404/4 = 3101$ M9! Mandelbrot Fractal Constant

M9! Quantum Moon Constant 140625/864 M9! Sun Constant

$140625/864 = 162.76041666666666$
 $162.76041666666666/.76041666666666 = 214.04109589041283$
 $214.04109589041283/.04109589041283 = 5208.33333333$
 $5208.3333333333/.333333333333 = 15625.00000000$
 $1/15625 = 0.000064$ M9! Constant

M9!Quantum Moon C.140625/384 M9!Moon-DNA I Ching C.

$140625/384 = 366.2109375$
 $366.2109375/.2109375 = 1736.111111111111$
 $1736.111111111111/.11111111111111 = 15625.000000000$
 $1/15625 = 0.000064$ M9! Constant

M9!Moon-DNA I Ching C. $384/1.40625$ M9!Quantum Moon C.
 $384/1.40625 = 273.066666666666$
 $2.73066666666666 \times 100 = 273.066666666666$
 $273.066666666666/.066666666666666 = 4096.0000000000$
 $4096/64 = 64$ M9! Constant

M9! Moon C. $2953125/384$ M9! Moon-DNA I Ching Constant
 $2953125/384 = 7690.4296875$
 $7690.4296875/.4296875 = 17897.7272727272$
 $17897.7272727272/.7272727272 = 24609.3750000$
 $24609.375000024607/.375 = 65625.0000000$
 $65625/5 = 13125$
 $13125/25 = 525$
 $525/25 = 21$ M9! Constant

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! S E Moon-DNA I Ching C. $384/6.67$ M9! Q-Gravity C.
 $384/6.67 = 57.5712143928036$
 $57.5712143928036/.5712143928036 = 100.78740157480281$
 $100.78740157480281/.78740157480281 = 128.0000000000$
 $128/8 = 16$

M9! S E Moon-DNA I Ching C. $384/7$ M9! Quantum Gravity C.
 $384/7 = 54.85714285714285$
 $54.85714285714285/.85714285714285 = 64.000000000000$

M9! S E Moon-DNA I Ching C. $384/17$ M9! Q-Gravity C.
 $384/17 = 22.58823529411765$
 $22.58823529411765/.58823529411765 = 38.4000000000$
 $38.4/4 = 9.6$
 $9.6/6 = 1.6$

M9! S E Moon-DNA I Ching C. $384/261$ M9! Q-Gravity C.
 $384/261 = 1.47126436781609$
 $1.47126436781609/.47126436781609 = 3.1219512195122$

$3.1219512195122/.1219512195122 = 25.600000000000$
 $25.6/.6 = 42.666666666666$
 $42.666666666666/.666666666666 = 64.000000000000$
 $11340/384 = 29.53125$

M9! Q-Gravity C. 11340/384 M9! S E Moon-DNA I Ching C.
 $11340/384 = 29.53125$

Sun Constant 8640/1.50659133709981 M9! Mbrot F. C.
 $8640/1.50659133709981 = 5734.800000000000$
 $55734.8/.8 = 7168.500000000000$
 $7168.5/.5 = 14337$ M9! Sun Mandelbrot Constant

14337 Factorization $3 \times 3 \times 3 \times 3 \times 59$
 Divisors 1, 3, 9, 27, 59, 81, 177, 531, 1593, 4779, 14337
 Count of divisors 12

M9! Sun Mandelbrot Constant 14337/64 Matrix9! Constant
 $14337/64 = 224.015625$
 $224.015625/.015625 = 14337$
 $.015625$
 $1/.015625 = 64$

M9! Sun Mandelbrot Constant 14337/59 Prime M9! Mbrot F. C.
 $14337/59 = 243.000000000000$
 $243/3 = 81$

M9! Sun Mandelbrot Constant 14337/229 Prime M9! Mbrot F. C.
 $14337/229 = 62.60698689956337$
 $62.60698689956337/.60698689956337 = 103.1438848920777$
 $103.1438848920777/.1438848920777 = 716.85000000$
 $716.85/.85 = 843.3529412269885$
 $843.3529412269885/.3529412269885 = 2389.500000000000$
 $2389.5/.5 = 4779$
 $4779/9 = 531$

M9! Sun Mandelbrot Constant 14337/177 M9! Mbrot F. C.

$$14337/177 = 81$$

Sun Constant 8640/531 M9! Mandelbrot F. Constant

$$8640/531 = 16.27118644067797$$

$$16.27118644067797/.27118644067797 = 60.0000000000$$

$$8640/177 = 48.8135593220339$$

$$48.8135593220339/.8135593220339 = 60.0000000000$$

Sun Constant 8640/59 Prime M9! Mandelbrot F. Constant

$$8640/59 = 146.4406779661017$$

$$146.4406779661017/.4406779661017 = 332.30769230768846$$

$$332.30769230768846/.30769230768846 = 1080.00000000$$

$$1080/80 = 13.5$$

$$13.5/.5 = 27$$

Sun Constant 8640/229 Prime M9! Mandelbrot Fractal C.

$$8640/229 = 37.7292576419214$$

$$37.7292576419214/.7292576419214 = 51.7365269461076$$

$$51.7365269461076/.7365269461076 = 70.24390243904173$$

$$70.24390243904173/.24390243904173 = 288.0000000000$$

$$288/8 = 36$$

$$36/6 = 6$$

Moon Constant 2160/1.50659133709981M9! Mbrot Fractal C.

$$2160/1.50659133709981 = 1433.700000000000$$

$$14337/37 = 387.48648648648646$$

$$387.48648648648646/.48648648648646 = 796.5000000000$$

$$796.5/.5 = 1593$$

$$1593/3 = 531 \text{ M9! Mandelbrot Constant}$$

Moon Constant 2160/177 M9! Mandelbrot Fractal Constant

$$2160/177 = 12.20338983050848$$

$$12.20338983050848 \times 10 = 122.0338983050848$$

$$122.0338983050848/.0338983050848 = 3600.0000000000$$

$$3600/600 = 6 \text{ Perfect Number M9! I Ching Constant}$$

Moon Constant 2160/59 Prime M9!Mandelbrot Fractal Constant

$$2160/59 = 36.61016949152544$$

$$36.61016949152544/.61016949152544 = 60.000000000000$$

Moon Constant 2160/229 Prime M9! Mandelbrot Fractal C.

$$2160/229 = 9.43231441048035$$

$$9.43231441048035/.43231441048035 = 21.8181818181818$$

$$21.8181818181818/.8181818181818 = 26.6666666666666$$

$$26.6666666666666/.66666666666666 = 40.00000000000137$$

$$2160/137 = 15.76642335766424$$

$$15.76642335766424/.76642335766424 = 20.57142857142841$$

$$20.57142857142841/.57142857142841 = 36.00000000000000$$

$$36/6 = 6 \text{ Perfect Number M9! I Ching Constant}$$

Earth C. 365.2173913043478/1.50659133709981M9!Mbrot F. C.

$$365.2173913043478/1.50659133709981 = 242.41304347826113$$

$$242 + 0.41304347826113 = 242.41304347826113$$

$$0.41304347826113$$

$$1/0.41304347826113 = 2.42105263157742$$

$$2.42105263157742/.42105263157742 = 5.7500000000$$

$$5.75/.75 = 7.66666666666666$$

$$7.66666666666666/.66666666666666 = 11.5000000000$$

$$11.5/.5 = 23 \text{ Prime M9! Constant}$$

M9! Earth C. 365.2173913043478/59 M9!Mandelbrot F. C.

$$365.2173913043478/59 = 6.19012527634488$$

$$6.19012527634488/.19012527634488 = 32.55813953488346$$

$$32.55813953488346/.55813953488346 = 58.3333333333333$$

$$58.3333333333333/.33333333333333 = 175.0000000000000$$

$$35/5 = 7 \text{ Prime M9! Constant}$$

M9! Earth C. 365.2173913043478/7 Prime M9! Q-G Constant

$$365.2173913043478/7 = 52.17391304347826$$

$$52.17391304347826/.17391304347826 = 300.0000000000$$

M9! Earth C. 365.2173913043478x531 M9! Mbrot F. C.

$$365.2173913043478x531 = 193930.4347826087$$

$$193930.4347826087/.4347826087 = 446040.000000000$$

$$446040/40 = 11151.000000000$$

$$11151/51 = 218.6470588213429$$

$$218.6470588213429/.6470588213429 = 337.9090909$$

$$337.9090909090909/.90909090909090 = 371.70000000000$$

$$371.7/.7 = 531 \text{ M9! Mandelbrot Constant}$$

Matrix9! Quantum Gravity Wave Field Constants 6.67, 7, 17, 32, 261, 11340

Sun Constant 8640/6.67 M9! Quantum Gravity C.

$8640/6.67 = 1295.352323838081$
 $11296-1295.352323838081 = 0.64767616191898$
 $1296/0.64767616191898 = 2001.0000000000$ M9! Gravity Constant
 $2001/667 = 3.000000000000$ M9! Constant

Sun Constant 8640/7 M9! Quantum Gravity C.

$8640/7 = 1234.2857142857142$
 $1234.2857142857142/.2857142857142 = 4320.000000000$
 $4320/20 = 216$ Moon Constant

Sun Constant 8640/17 M9! Quantum Gravity C.

$8640/17 = 508.235294117647$
 $508.235294117647/.235294117647 = 2160.000000000$ Moon Constant

Sun Constant 8640/261 M9! Quantum Gravity C.

$8640/261 = 33.10344827586207$
 $33.10344827586207/.10344827586207 = 320.0000000000$ M9! Constant

Sun Constant 8640/1134 M9! Quantum Gravity C.

$8640/1134 = 7.61904761904762$
 $7.61904761904762 \times 10 = 76.1904761904762$
 $76.1904761904762/.1904761904762 = 400.0000000000$ M9! Constant

$11340/864 = 13.125$
 $13.125/.125 = 105$
 $105/5 = 21$ Matrix9! Constant

Sun Constant 8640/365.2173913043478 Earth Constant

$8640/365.2173913043478 = 23.65714285714286$
 $23.65714285714286/.65714285714286 = 36.000000000000$ M9! Constant

1234.2857142857142/365.2173913043478 Earth Constant

$8640/6.67 = 1295.352323838081$
 $1234.2857142857142/365.2173913043478 = 3.37959183673469$
 $3.37959183673469/.37959183673469 = 8.90322580645169$
 $8.90322580645169 \times 10 = 89.0322580645169$
 $89.0322580645169/.0322580645169 = 2760.0000000000$

$$2760/60 = 46 \text{ M9! Constant}$$

Earth Constant $365.2173913043478 \times 1234.2857142857142$

$$16800/46 = 365.2173913043478$$

$$365.2173913043478 \times 1234.2857142857142 = 450782.60869565216$$

$$450782.60869565216 \times 10 = 4507826.0869565215$$

$$4507826.0869565215 / .0869565215 = 51840000.14256?$$

$$5184/365.2173913043478 = 14.19428571428572$$

$$14.19428571428572 \times 7 = 99.36000000000000$$

Matrix9! $362880/365.2173913043478$ Earth Constant

$$362880/365.2173913043478 = 993.6 \text{ M9! Constant}$$

The Matrix9! Binary Format 362880 Bit Cycle

$$362880 \text{ bits} = 354.375 \text{ kilobits} = 45360 \text{ bytes} - \text{wiki}$$

362880 bit Earth/Sun day-bit cycle

$$12 \text{ Month} \times 29.53125 = \text{Moon } 354.375 \text{ day kilobit Luna Year}$$

$$8 \text{ bits} = 1 \text{ byte}$$

$$362880/8 = 45360 \text{ bytes}$$

$$1 \text{ kilobyte} = 32 \times 32 = 1024 \text{ bits}$$

$$362880/1024 = 354.375 \text{ bytes}$$

$$45360/354.375 = 128 \text{ bytes}$$

$$2 \times 64 = 128$$

$$128 \times 8 = 1024 \text{ bits}$$

$$1024 \text{ bits} \times 354.375 \text{ bits} = 362880$$

$$354.375 \text{ kilobits} = 362880 \text{ bits}$$

$$362880/29.53125 = 12288$$

$$12288 \times 354.375 = 4354560$$

$$4354560/362880 = 12$$

$$12 \times 29.53125 = 354.375 \text{ kilobits}$$

$$12288/384 = 32 \text{ bits}$$

$$384/64 = 6 \text{ Perfect Number I Ching Constant}$$

$$29.53125 \times 13 \text{ M9! Constant}$$

$$29.53125 \times 13 = 383.90625$$

$$\text{M9! Luna Year} + 1 \text{ Fractal C. } 384 - 383.90625 \text{ M9! Luna Year C.}$$

$$384 - 383.90625 = 0.09375 \text{ M9! Fractal Constant}$$

$$0.09375$$

$$1/0.09375 = 10.666666666666666$$

$$10.666666666666666/.6666666666666666 = 16.0000000000$$

$$384/.09375$$

$$384/.09375 = 4096 \text{ M9! Constant}$$

$$383.90625/.09375$$

$$383.90625/.09375 = 4095$$

$$4095/63 = 65 \text{ Matrix9! Constant}$$

$$\text{M9! Moon-DNA I Ching Constant } 384/13 \text{ M9! Constant}$$

$$384/13 = 29.53846153846154$$

$$29.53846153846154/.53846153846154 = 54.8571428571427$$

$$54.8571428571427/.8571428571427 = 64.0000000000 \text{ Matrix9! Constant}$$

$$384/16 = 24 \text{ M9! Constant}$$

$$384/64 = 6 \text{ Perfect Number I Ching Constant}$$

$$\text{M9! Moon-DNA I Ching Constant } 384/27.3 \text{ Moon Constant}$$

$$384/27.3 = 14.06593406593407$$

$$14.06593406593407 - 14.0625 = 0.00343406593407$$

$$1/0.00343406593407 = 291.2000000000$$

$$291.2/.2 = 1456$$

$$1456/6 = 242.66666666666666$$

$$242.66666666666666/.6666666666666666 = 364.0000000000$$

$$364/4 = 91$$

$$\text{M9! Constant } 91/27.3 \text{ Moon Constant}$$

$$91/27.3 = 3.333333333333333$$

$$3.333333333333333/.333333333333333 = 10.0000000000$$

M9! Moon-DNA I Ching C. 384/360 M9! Constant

$$384/360 = 1.066666666666666$$

$$1.066666666666666/.066666666666666 = 16.0000000000000$$

M9!Earth C. 365.2173913043478/383.90625 M9! Luna Year C.

$$365.2173913043478/383.90625 = 0.95131921218878$$

$$1/0.95131921218878 = 1.051171875$$

$$1.051171875/.051171875 = 20.54198473282443$$

$$20.54198473282443/.54198473282443 = 37.90140845070406$$

$$37.90140845070406/.90140845070406 = 42.046875000000$$

$$42.046875/.046875 \text{ M9! Sun Moon Light Constant}$$

$$42.046875/.046875 = 897$$

$$897+3 = 900 \text{ M9! Constant}$$

$$900/3 = 300 \text{ M9! Constant}$$

Matrix9! 362880/29.53846153846154 M9! Luna Constant

$$362880/29.53846153846154 = 12285 \text{ M9! Constant}$$

12285/6.62606837606838 M9! Planck Constant

$$12285/6.62606837606838 = 1854.0406320541751$$

$$1854.0406320541751/.0406320541751 = 45630.00000$$

$$45630/30 = 1521$$

1521/457 Prime M9! Planck Constant

$$1521/457 = 3.32822757111597$$

$$3.32822757111597/.32822757111597 = 10.1400000000000$$

$$10.14/.14 = 72.42857142857214$$

$$72.42857142857214/.42857142857214 = 169.0000000000$$

$$1521/169 = 9 \text{ Matrix9! Constant}$$

Matrix9! 362880/29.53125 M9! Moon Constant

$$362880/29.53125 = 12288 \text{ M9! Moon Constant}$$

M9! IC-DNAPP CC-CC. 12288/457 Prime M9! Planck Constant

$$12288/457 = 26.88840262582057$$

$$26.88840262582057 \times 100 = 2688.840262582057$$

$$2688.840262582057/.840262582057 = 3200.0000000000 \text{ Matrix9! Constant}$$

12288-12285

12288-12285 = 3 M9! Constant

M9!Earth 365.2173913043478/29.53846153846154 M9!Luna C.
365.2173913043478/29.53846153846154 = 12.36413043478261
12.36413043478261/.36413043478261 = 33.9552238805969
33.9552238805969/.9552238805969 = 35.546875000000
35.546875/.546875 = 65 M9! Constant

M9! Luna C. 29.53846153846154/1.61624799572421M9! P-L C.
29.53846153846154/1.61624799572421 = 18.2759462759463
18.2759462759463/.2759462759463 = 66.23008849556953
66.2300/.23 = 287.95652173913044
287.95652173913044/.95652173913044 = 301.0454545454545
301.0454545454545454/.0454545454545454 = 6623.000000000000

6623x365.2173913043478 M9! Earth Constant

6623x365.2173913043478 = 2418834.782608696
2418834.782608696/.782608696 = 3090733.333
3090733.333333333/.333333333333 = 9272200.000000
9272200/200 = 46361
46361/6623 = 7.000000000000

M9! F-digamma C. 48384/29.53846153846154 M9! Luna C.
48384/29.53846153846154 = 1638.000000000000

1638/8 = 204.75
204.75/.75 = 273 Moon Constant

1638/365.2173913043478 M9! Earth Constant

1638/365.2173913043478 = 4.485
4.485/.485 = 9.24742268041237
9.24742268041237/.24742268041237 = 37.375000000000
37.375/.375 = 99.6666666666666
99.6666666666666/.666666666666 = 149.500000000000
149.5/.5 = 299

299/29.53846153846154 M9! Luna Constant

299/29.53846153846154 = 10.12239583333333
10.12239583333333/.12239583333333 = 82.70212765953664
82.70212765953664/.70212765953664 = 117.7878787941709
117.7878787941709/.7878787941709 = 149.500000000000
149.5/.5 = 299

$$299/13 = 23$$

$$10.12239583333333 \times 12 = 121.4687500000$$

121.46875/.46875 M9! Sun Moon Light Constant

$$121.46875/.46875 = 259.133333333333$$

$$259.133333333333/.13333333333333 = 1943.5000000000$$

$$1943.5/.5 = 3887$$

$$3887/299 = 13$$

3887 Factorization $13 \times 13 \times 23$

Divisors 1, 13, 23, 169, 299, 3887

Count of divisors 6

299x29.53846153846154 M9! Luna Constant

$$299 \times 29.53846153846154 = 8832$$

$$8832/32 = 276$$

$$276/6 = 46$$

$$46/6 = 7.66666666666666$$

$$7.66666666666666/.66666666666666 = 11.5000000000$$

$$11.5/.5 = 23$$

M9! F-digamma Constant 48384/299

$$48384/299 = 161.81939799331104$$

$$161.81939799331104/.81939799331104 = 197.48571428571353$$

$$197.48571428571353/.48571428571353 = 406.5882352947487$$

$$406.5882352947487/.5882352947487 = 691.2000000000$$

$$691.2/.2 = 3456$$

$$3456/6 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

M9! Earth C. 365.2173913043478/29.53125 Moon C.

$$365.2173913043478/29.53125 = 12.36714975845411$$

$$12.36714975845411/.36714975845411 = 33.68421052631546$$

$$33.68421052631546/.68421052631546 = 49.23076923079246$$

$$49.23076923079246/.23076923079246 = 213.333333333333$$

$$213.333333333333/.333333333333 = 640 \text{ Matrix9! Constant}$$

140625/365.2173913043478 M9! Earth Constant

$$8400/23 = 365.2173913043478$$

$$140625/365.2173913043478 = 385.0446428571429$$

$$385.0446428571429/.0446428571429 = 8625.000000000000$$

$$8625/25 = 345$$

$$345/5 = 69 \text{ M9! Constant}$$

$$140625/69 = 2038.0434782608695$$

$$2038.0434782608695/.0434782608695 = 46875.0000000 \text{ M9! Sun Moon Light C.}$$

$$\text{M9! Sun Moon Light C. } 46875/231 \text{ M9! Constant}$$

$$46875/231 = 202.92207792207793$$

$$202.92207792207793/.92207792207793 = 220.0704225352094$$

$$220.0704225352094/.0704225352094 = 3125.0000000$$

$$3125/25 = 125.$$

$$125/25 = 5$$

$$1/3125 = 0.00032$$

$$1/5 = 0.2$$

$$\text{M9! Constant } 231/1.50659133709981 \text{ M9! Mandelbrot Fractal C.}$$

$$231/1.50659133709981 = 153.32625000000016$$

$$153.32625000000016/.32625000000016 = 469.96551724114926$$

$$469.96551724114926/.96551724114926 = 486.750000$$

$$\text{M9! Sun Moon Light C. } 486.75/.75$$

$$486.75/.75 = 649$$

$$46875 \times 649 = 30421875$$

$$30421875/1875 = 16225$$

$$16225/25 = 649$$

$$14337/3 = 4779$$

$$14337 \times 3 = 43011$$

$$43011 \times 59 = 2537649$$

$$2537649/649$$

$$2537649/649 = 3910.090909090909$$

$$3910.090909090909/.090909090909 = 43011.0000000$$

$$43011/59 = 729$$

$$729/9 = 81$$

$$649/231$$

$649/231 = 2.80952380952381$
 $2.80952380952381 \times 1 = 28.0952380952381$
 $28.0952380952381 / .0952380952381 = 295.0000000000$
 $295/5 = 59$

Matrix9! 362880/231

$362880/231 = 1570.909090909090$
 $1570.909090909090 / .909090909090 = 17278.0000000000$
 $1728/8 = 216$ Moon Constant
 $216/6 = 36$
 $36/6 = 6$ Perfect Number I Ching Constant

649x1.50659133709981 M9! Mandelbrot Fractal Constant

$649 \times 1.50659133709981 = 977.777777777777$
 $977.777777777777 / .777777777777777 = 1257.14285714285714$
 $1257.14285714285714 / .14285714285714 = 8800.000000000000$
 $8800/800 = 11.0000000000187$

$11/1.50659133709981 = 7.3012500000$
 $7.30125 \times 10 = 73.012500000$
 $73.0125 / .0125 = 5841.000000000$
 $5841/11 = 531$ M9! Mandelbrot Fractal Constant

M9! Sun-Moon Light C. $46875/1.50659133709981$ M9! M-F C.
 $46875/1.50659133709981 = 31113.28125000003$
 $31113.2812500000 / .2812500000 = 110625$
 $110625/625 = 177$
 $177 \times 3 = 531$ M9! Mandelbrot Fractal Constant

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! I Ching-DNA Planck Pixphi Clock Constant 12288

M9! IC-DNAPP Clock C. $12288/66.7$ M9! Quantum Gravity C.
 $12288/66.7 = 184.22788605697147$
 $184.22788605697147 / .22788605697147 = 808.4210526317357$
 $808.4210526317357 / .4210526317357 = 1920.0000000000$
 $1920/3 = 640$

M9! IC-DNAPP Clock C. $12288/7$ M9! Quantum Gravity C.

$$12288/7 = 1755.428571428571$$

$$1755.428571428571/.428571428571 = 4096.000000000$$

M9! IC-DNAPP Clock C. 12288/17 M9! Quantum Gravity C.

$$12288/17 = 722.8235294117648$$

$$722.8235294117648/.8235294117648 = 877.7142857141854$$

$$877.7142857141854/.7142857141854 = 1228.800000$$

M9! IC-DNAPP Clock C. 12288/32 M9! Quantum Gravity C.

$$12288/32 = 384$$

$$384/64 = 6$$

M9! IC-DNAPP Clock C. 12288/261 M9! Quantum Gravity C.

$$12288/261 = 47.08045977011494$$

$$47.08045977011494/.08045977011494 = 585.142857142871$$

$$585.142857142871/.142857142871 = 4096.000000000000$$

$$4096/64 = 64$$

M9! IC-DNAPP Clock C. 122880/1134 M9! Quantum Gravity C.

$$122880/1134 = 108.3597883597884$$

$$108.3597883597884/.3597883597884 = 301.1764705882017$$

$$301.1764705882017/.1764705882017 = 1706.666666666666$$

$$1706.666666666666/.6666666666666666 = 2560.000000000$$

$$2560/4 = 640$$

Great Pyramid Matrix9! SpaceTime Capsule

Great Pyramid / Pyramidion Capstone = 56 Ratio

$$7 \times 9 = 56$$

$$1/56 = 0.01785714285714$$

Great Pyramid Base Perimeter $362880 \times 0.01785714285714$

$$362880 \times 0.01785714285714 = 6480.0000000000$$

6480/4 Sides

$$6480/4 = 1620$$

$$1620/20 = 81$$

$$81/9 = 9$$

Pyramidion Side Constant 1620/29.53125 M9! Moon Constant

$$1620/29.53125 = 54.85714285714285$$

$$54.85714285714285/.85714285714285 = 64.000000000000$$

Matrix9! 362880/29.53125 M9! Moon Cyber Clock Constant

$$362880/29.53125 = 12288 \text{ M9! IC-DNAPP Clock C.}$$

Matrix9! 362880/5.083203125 M9! Pixphi Constant

$$362880/5.083203125 = 71388.0580957504$$

$$71388.0580957504/.0580957504 = 1228800.0000$$

$$122800/800 = 153.5$$

$$153.5/.5 = 307$$

$$122800/307 = 400$$

$$71388.0580957504/56 = 1274.7867517098286$$

$$1274.7867517098286/.7867517098286 = 1620.3164680602358$$

$$1620.3164680602358/.3164680602358 = 5120.000000000000$$

$$1/56 = 0.01785714285714$$

$$0.01785714285714 \times 12288 = 219.42857142853632$$

$$219.42857142853632/.42857142853632 = 512.0000000$$

$$512/64 = 8$$

$$\text{Pixphi } 5.083203125 \times 0.01785714285714$$

$$5.083203125 \times 0.01785714285714 = 0.09077148437499$$

$$1/0.09077148437499 = 11.01667563206146$$

$$11.01667563206146/.01667563206146 = 660.6451612423571$$

$$660.6451612423571/.6451612423571 = 1024.0000$$

$$1024/4 = 256$$

$$256/6 = 42.666666666666$$

$$42.666666666666/.666666666666 = 64.000000000000$$

$$\text{Great Pyramid Height } 5760 \times 0.01785714285714 \text{ Constant}$$

$$\text{Pyramidion Capstone } 1/56 \text{ Gt Pyramid Constant } .01785714285714$$

$$480 \times 12 = 5760$$

$$5760 \times 0.01785714285714 = 102.8571428571264 \text{ Pyramidion Height}$$

$$102.8571428571264/.8571428571264 = 120.00000000 \text{ Pyramidion Height Constant}$$

$$1620/365.2173913043478 \text{ M9! Mean Earth Year}$$

$$8400/23 = 365.2173913043478$$

$$1620/365.2173913043478 = 4.43571428571429$$

$$4.43571428571429/.43571428571429 = 10.18032786885237$$

$$10.18032786885237/.18032786885237 = 56.4545454545454$$

$$56.45454545454545/.45454545454545 = 124.2000000000$$

$$124.2/.2 = 621$$

$$621/23 = 27$$

$$27/9 = 3$$

Matrix9! 362880/365.2173913043478 M9! Earth Constant

$$362880/365.2173913043478 = 993.6$$

$$993.6/.6 = 1656$$

$$1656/6 = 276$$

$$276/6 = 46$$

$$993.6/621 = 1.6$$

$$1656/621 = 2.66666666666666$$

$$2.66666666666666/.66666666666666 = 4.00000000000000$$

Matrix9! 362880/27.3 Moon Constant

$$362880/27.3 = 13292.307692307691$$

$$13292.307692307691/.307692307691 = 43200.000000$$

$$362880/43200 = 8.4$$

$$8.4/.4 = 21$$

M9! IC-DNAPP Clock C. 12288/27.3 M9! Moon C.

$$12288/27.3 = 450.1098901098901$$

$$450.1098901098901/.1098901098901 = 4096.0000000000$$

$$4096/64 = 64$$

M9! Constant 621/27.3 M9! Moon Constant

$$621/27.3 = 22.74725274725275$$

$$22.74725274725275/.74725274725275 = 30.44117647058813$$

$$30.44117647058813/.44117647058813 = 69.0000000000$$

$$1440/102.857 = 14.0000194444$$

$$14.00001944444444/.00001944444444 = 720001.000$$

$$36288/.00001944444444444444 = 1866240000,0000000$$

$$1866240000/40000 = 46656.0000$$

$$46656/6 = 7776$$

$$7776/6 = 1296$$

$$1296/6 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

$$362880/102.857142857142857 = 3528$$

$$3528/8 = 441$$

$$3528/28 = 126$$

$$126/6 = 21$$

Luna Year Constant 354.375/29.53125 M9! Moon Constant

$$354.375/29.53125 = 1.2$$

$$667/1.2 = 555.8333333333333$$

$$555.8333333333333/.83333333333333 = 667$$

$$1/0.83333333333333 = 1.20000000000000$$

$$11340/32 = 354.375000000$$

$$11340/66.7 = 170.01499250374812$$

$$170.01499250374812/.01499250374812 = 11340.00000000$$

$$354.375/7 = 50.625$$

$$50.625/.625 = 81$$

$$11340/7 = 1620$$

$$1620/2 = 810$$

$$12288/7 = 1755.428571428571$$

$$1755.428571428571/.428571428571 = 4096.000000000$$

$$4096/64 = 64$$

Matrix9! 362880/29.53125 M9! Moon Constant

$$362880/29.53125 = 12288$$

M9! I Ching-DNA Planck Pixphi Clock Constant 12288/8

$$12288/8 = 1536$$

$$1536/6 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.6666666666666666 = 64.00000000000000$$

M9! I Ching-DNA Planck Pixphi Clock Constant 12288/88

$$12288/88 = 139.63636363636363$$

$$139.63636363636363/.6363636363636363 = 219.4285714285736$$

$$219.4285714285736/.4285714285736 = 512.0000000000000$$

$$512/2 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.6666666666666666 = 64.00000000000000$$

$$12288/64 = 192$$

$$192/2 = 96$$

$$96/6 = 16$$

M9! Constant 384/6.67 Gravity Constant

$$384/6.67 = 57.5712143928036$$

$$57.5712143928036/.5712143928036 = 100.78740157480281$$

$$100.78740157480281/.78740157480281 = 128.0000000000$$

$$128/8 = 16$$

$$128/4 = 32 \text{ Gravity Wave Constant}$$

$$128/2 = 64$$

M9! I Ching-DNAPlanck Pixphi Clock Constant 12288

$$12288/32 = 384$$

M9! Constant 384/6.67 Gravity Constant

$$384/6.67 = 57.5712143928036$$

$$57.5712143928036/.5712143928036 = 100.78740157480281$$

$$100.78740157480281/.78740157480281 = 128.0000000000$$

$$128/8 = 16$$

$$12288/64 = 192$$

$$192/64 = 3$$

M9! IC-DNAPP Clock C. 1228.8/6.67 Newton Gravity Constant

$$1228.8/6.67 = 184.22788605697147$$

$$184.22788605697147/.22788605697147 = 808.4210526317357$$

$$808.4210526317357/.4210526317357 = 1920.0000000000$$

$$1920/30 = 64$$

M9! IC-DNAPP Clock C. 122.88/6.67 Newton Gravity Constant

$$122.88/6.67 = 18.42278860569715$$

$$18.42278860569715/.42278860569715 = 43.57446808510653$$

$$43.57446808510653/.57446808510653 = 75.85185185185$$

$$75.85185185185/.85185185185 = 89.0434782628500$$

$$89.0434782628500/.0434782628500 = 2048.0000000$$

$$2048/64 = 32$$

M9! IC-DNAPP Clock Constant 12288x6.67 Gravity Constant

$$12288x6.67 = 81960.96000000000$$

$$81960.96/.96 = 85376.0000000000$$

$$85376/64 = 1334$$

$$1334/4 = 333.5$$

$$333.5/.5 = 667$$

M9! Quantum Gravity C.667/29.53125 M9! Moon constant

$$667/29.53125 = 22.58624338624339$$

$$22.58624338624339/.58624338624339 = 38.52707581227413$$

$$38.52707581227413/.52707581227413 = 73.09589041099149$$

$$73.09589041099149/.09589041099149 = 762.285714027010$$

$$762.285714285714/.285714285714 = 2668.000000000000$$

$$333.5/.5 = 667$$

$$762.2857140270108 \times 7 = 5336.000000$$

$$85376/5336 = 16$$

M9! IC-DNAPP Clock C. 1228800/1134 M9! Q-Gravity C.

$$1228800/1134 = 1083.5978835978835$$

$$1083.5978835978835/.5978835978835 = 1812.38938053127$$

$$1812.38938053127/.38938053127 = 4654.5454545$$

$$4654.545454545454/.54545454545454 = 8533.333333333333$$

$$8533.333333333333/.3333333333333333 = 25600.000000000000$$

$$25600/6 = 4266.666666666666$$

$$4266.666666666666/.66666666666666 = 6400.000000000000$$

M9! IC-DNAPP Clock C. 1228800/86400 Sun-Day Seconds C.

$$1228800/86400 = 14.22222222222222$$

$$14.22222222222222/.2222222222222222 = 64.000000000000$$

1228800-128800 = 11000000 M9! Earth Constant

$$11/.083203125 = 132.20657276995306$$

$$132.20657276995306/.20657276995306 = 640.000000000000$$

M9! Pixphi Quantum Gravity Moon 128800/8640 Sun Constant

$$128800/8640 = 14.90740740740740$$

$$14.90740740740740/.90740740740740 = 16.428571428571$$

$$16.42857142857139/.42857142857139 = 38.33333333333333$$

$$38.33333333333333/.3333333333333333 = 115.000000000000$$

$$115/5 = 23.000000000000 \text{ M9!Earth Constant}$$

$$8640/23 = 375.6521739130435$$

$$375.6521739130435/.6521739130435 = 576.000000000000$$

$$576/9 = 64$$

M9! Pixphi Quantum Gravity Moon 1288000/8640 Sun Constant

$1288000/8640 = 149.0740740740740$
 $149.0740740740741/.0740740740741 = 2012.5000000000$
 $2012.5/.5 = 4025$
 $4025/5 = 805$
 $805/5 = 161$

$161/23 = 7$

$4025/6.67 = 603.448275862069$
 $603.448275862069/.448275862069 = 1346.1538461537425$
 $1346.1538461537425/.1538461537425 = 8750.00000$
 $8750/50 = 175$
 $175/5 = 35$
 $35/5 = 7$

$8750/6.67 = 1311.8440779610196$
 $1311.8440779610196/.8440779610196 = 1554.1740674953573$
 $1554.1740674953573/.1740674953573 = 8928.571438$
 $8928.571428571/.571428571 = 15625.0000$
 $1/15625 = 0.000064$

M9! IC-DNAPP Clock C. 122880/7920 Earth Constant

$122880/7920 = 15.51515151515152$
 $15.51515151515152/.51515151515152 = 30.11764705882325$
 $30.11764705882325/.11764705882325 = 256.000000000$
 $256/4 = 64$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.0000000000000$

M9! IC-DNAPP Clock C. 122880/365.2173913043478 Earth C.

$8400/23 = 365.2173913043478$
 $122880/365.2173913043478 = 336.45714285714286$
 $336.45714285714286/.45714285714286 = 736.000000000$

$736/64 = 11.5$
 $11.5/.5 = 23$

M9! IC-DNAPP Clock C. 122880/736 M9! Constant

$122880/736 = 166.95652173913044$
 $166.95652173913044/.95652173913044 = 174.5454545454545$
 $174.5454545454545/.5454545454545 = 320.000000000$

M9! Q-Planck SpaceTime C. 87744/125.36 Higgs Constant

$87744/125.36 = 699.9361837906829$
 $700-699.9361837906829 = 0.06381620931711$
 0.06381620931711
 $1/0.06381620931711 = 15.6700000000$

$15.67 \times 8 = 125.36$

M9! Higgs Constant 12536/736 M9! Constant
 $12536/736 = 17.03260869565$
 522.3333333333333
 $522.3333333333333/.33333333333333 = 1567$
 $1567 \times 8 = 12536$ M9! Higgs Constant

Matrix9! Cosmos Pixphi Solar System

M9! IC-DNAPP Clock C. 122880x5.083203125 Pixphi
 $122880 \times 5.083203125 = 624624$ M9! IC-DNAP Pixphi Clock Constant

$624624/4 = 156156$
 $156156/6 = 26026$
 $26026/6 = 4337.666666666666$
 $4337.666666666666/.66666666666666 = 6506.50000000$
 $6506.5/.5 = 13013$
 $13013/13 = 1001$

M9! IC-DNAPPClock Constant 624624/64 Matrix9! C.
 $624624/64 = 9759.75$
 $9759.75/.75 = 13013$
 $13013/13 = 1001$

M9! IC-DNAP Pixphi Clock C. 624624/125.36 Higgs Boson C.
 $624624/125.36 = 4982.6419910657305$
 $4982.6419910657305/.6419910657305 = 7761.232604376121$
 $7761.232604376121/.232604376121 = 33366.66632763072$
 $33366.666666666666/.66666666666666 = 50050.000000000$
 $50050/50 = 1001$

M9! Q-Planck SpaceTime C. 877440x5.083203125 Pixphi

$877440 \times 5.083203125 = 4460205.75$
 $4460205.75 / .75 = 5946941.00000000$
 $594694 / 457 = 13013.0000000000$
 $13013 / 13 = 1001$

M9! Q-Planck SpaceTime Constant 87744×5.083203125 Pixphi

$87744 \times 5.083203125 = 446020.575$
 $446020.575 / .575 = 775687.9565217393$
 $775687.9565217393 / .9565217393 = 810946.500$
 $810946.5 / .5 = 1621893.000$
 $1621893 / 3 = 540631$

$540631 / 457 = 1183$

Pixphi $5.083203125 / .083203125$

$5.083203125 / .083203125 = 61.09389671361502$
 $61.09389671361502 / .09389671361502 = 650.650000000024$

$650.65 / 24 = 27.11041666666666$
 $27.11041666666666 / .11041666666666 = 245.52830188678507$
 $245.52830188678507 / .52830188678507 = 464.7500000064808$
 $464.75 / .75 = 619.6666666666666$
 $619.6666666666666 / .66666666666666 = 929.500000000000$
 $929.5 / .5 = 1859$

$1859 / 5.083203125$ Pixphi

$1859 / 5.083203125 = 365.71428571428606$
 $365.71428571428606 / .71428571428606 = 512.000000000000$

$512 / 2 = 256$
 $256 / 4 = 64$

$1859 / 29.53125$ M9! Moon Constant

$1859 / 29.53125 = 62.95026455026455$
 $62.95026455026455 / .95026455026455 = 66.24498886414256$
 $66.24498886414256 / .24498886414256 = 270.400000000000$
 $270.4 / .4 = 676.000000000000$
 $676 / 6 = 112.666666666666$
 $112.666666666666 / .66666666666666 = 169.00000000$

$1859 / 169 = 11$ M9! Earth Constant

$6500.65 / 11 = 590.9681818181817$

$$650.65/11 = 59.15 \quad 59.15/.15 = 394.33333333333333$$

$$394.33333333333333/.33333333333333 = 1183$$

$$1183/5.083203125 = 232.7272727272727$$

$$232.7272727272727/.7272727272727 = 320.0000000000 \text{ M9! Q-G C.}$$

Matrix9! Pi x phi Solar System Constants

Pixphi = 5.083203125

Mercury Constant 88/5.083203125 Pixphi

$$88/5.083203125 = 17.31191885038039$$

$$17.31191885038039/.31191885038039 = 55.50135501354993$$

$$55.50135501354993 \times 10 = 555.0135501354993$$

$$555.0135501354994/.0135501354994 = 40960.00000$$

$$40960/64 = 640 \text{ M9! Constant}$$

$$8.8/5.083203125 = 1.73119188503804$$

$$1.73119188503804/.73119188503804 = 2.36763005780347$$

$$2.36763005780347/.36763005780347 = 6.44025157232702$$

$$6.44025157232702 \times 10 = 64.4025157232702$$

$$64.4025157232702/.4025157232702 = 160.0000000000 \text{ M9! Constant}$$

$$88/5.083203125 = 17.31191885038039$$

$$17.31191885038039/.31191885038039 = 55.50135501354993$$

$$55.50135501354993/.50135501354993 = 110.70270270274769$$

$$110.70270270274769/.70270270274769 = 157.53846152843988$$

$$157.53846152843988/.53846152843988 = 292.57143399805443$$

$$292.57143399805443/.57143399805443 = 512.00$$

$$51200/64 = 800 \text{ M9! Constant}$$

Mercury Constant 115.5/5.083203125 Pixphi

$$115.5/5.083203125 = 22.72189349112427$$

$$22.72189349112427/.72189349112427 = 31.47540983606517$$

$$31.47540983606517/.47540983606517 = 66.20689655177952$$

$$66.20689655177952/.20689655177952 = 320.000000000000 \text{ M9! Constant}$$

Venus Constant 225/5.083203125 Pixphi

$225/5.083203125 = 44.26342887881349$
 $44.26342887881349/.26342887881349 = 168.02800466744725$
 $168.02800466744725/.02800466744725 = 6000.000000000000 \text{ M9! Constant}$
 $6000/.15625 = 38400$
 $38400/64 = 600$
 $1/0.15625 = 6.4$

Venus Constant $585/5.083203125 \text{ Pixphi}$

$585/5.083203125 = 115.0849150849151$
 $115.0849150849151/.0849150849151 = 1355.2941176468182$
 $1355.2941176468182/.2941176468182 = 4608.0000000000$

$4608/64 = 72$

$4608/8 = 576$
 $576/6 = 96$
 $96/6 = 16 \text{ M9! Constant}$
 $576/64 = 9 \text{ Matrix9! Constant}$

$58624/4 = 14656$
 $14656/6 = 2442.666666666666$
 $2442.666666666666/.666666666666 = 3664.0000000000$
 $57.25/.25 = 229 \text{ M9! Constant}$

$687/229 = 3 \text{ M9! Constant}$

Earth Constant $365.21739130434776/.5083203125 \text{ Pixphi}$

$365.21739130434776/.5083203125 = 718.4788455691464$
 $718.4788455691464/.4788455691464 = 1500.4395819093027$
 $1500.4395819093027/.4395819093027 = 3413.3333291386357$
 $3413.333333333333/.33333333333333 = 10240 \text{ M9! Constant}$
 $10240/64 = 160 \text{ M9! Constant}$

Moon Constant $29.53125/5.083203125 \text{ Pixphi}$

$29.53125/5.083203125 = 5.80957504034427$
 $5.80957504034427/.80957504034427 = 7.17607973421928$
 $7.17607973421928/.17607973421928 = 40.75471698112961$
 $40.75471698112961/.75471698112961 = 54.000000000000 \text{ M9! Constant}$
 $54/.15625 = 345.6$
 $345.6/.6 = 576.000000000000$
 $576/9 = 64$

Moon Constant $27.3/5.083203125 \text{ Pixphi}$

$27.3/5.083203125 = 5.37062937062937$

$5.37062937062937/.37062937062937 = 14.49056603773587$
 $14.49056603773587/.49056603773587 = 29.53846153846032$
 $29.53846153846032/.53846153846032 = 54.8571428571428$
 $54.85714285728571/.857142857285714 = 64.0000000000000 \text{ M9! Constant}$

Mars Constant 687/5.083203125 Pixphi

$687/5.083203125 = 135.15100284331055$
 $135.15100284331055/.15100284331055 = 895.0229007632736$
 $895.0229007633587/.0229007633587 = 39082.666666666$
 $39082.666666666666/.6666666666666 = 58624.00000000000$

$58624/64 = 916 \text{ Pluto Constant}$

Mars Constant 780/5.083203125 Pixphi

$780/5.083203125 = 153.44655344655345$
 $153.44655344655345/.44655344655345 = 343.6241610738229$
 $343.6241610738229/.6241610738229 = 550.5376344108943$
 $550.5376344108943/.5376344108943 = 1024.0000000000000$
 $1024/64 = 16 \text{ M9! Constant}$

$58624/1024 = 57.25$

$57.25/.25 = 229 \text{ M9! Constant}$

$687/229 = 3 \text{ M9! Constant}$

Jupiter Constant 3990/5.083203125 Pixphi

$3990/5.083203125 = 784.9381387842926$
 $784.9381387842926/.9381387842926 = 836.6972477064492$
 $836.6972477064492/.6972477064492 = 1200.0000000000000 \text{ M9! Constant}$
 $1200/.15625 = 7680$
 $7680/80 = 96$
 $96/6 = 16 \text{ M9! Constant}$
 $1/0.15625 = 6.4$

Saturn Constant 3780/5.083203125 Pixphi

$3780/5.083203125 = 743.6256051640668$
 $743.6256051640668/.6256051640668 = 1188.6500429920764$
 $1188.6500429920764/.6500429920764 = 1828.5714285714$
 $1828.571428571428/.571428571428 = 3200.00000000 \text{ M9! Constant}$

Uranus Constant 370/5.083203125 Pixphi

$370/5.083203125 = 72.78874971182664$
 $72.78874971182664/.78874971182664 = 92.28371005455904$

$92.28371005455904/.28371005455904 = 325.27472527539487$
 $325.27472527539487/.27472527539487 = 1184.0000000000$

$1184/37 = 32$ M9! Constant
 $1184/4 = 296$
 $296/6 = 49.333333333333$
 $49.333333333333/.33333333333333 = 148.000000000000$
 $148/8 = 18.5$
 $18.5/.5 = 37$ M9! Constant
 $1184/64 = 18.5$
 $18.5/.5 = 37$ M9! Constant

$362880/296 = 1225.945945945946$
 $1225.945945945946/.945945945946 = 1296.0000000$
 $1296/64 = 20.25$
 $20.25/.25 = 81$ M9! Constant

Neptune Constant $3675/5.083203125$ Pixphi

$3675/5.083203125 = 722.9693383539537$
 $722.9693383539537/.9693383539537 = 745.8379578246689$
 $745.8379578246689/.8379578246689 = 890.0662251341465$
 $890.0662251341465/.0662251341465 = 13440.00$ M9! Constant

$13440/64 = 210$

Pluto Minor Planet Constant $3664/5.083203125$ Pixphi

$3664/5.083203125 = 720.8053484976563$
 $720.8053484976563/.8053484976563 = 895.0229007632365$
 $362880/895.022900 = 405.44214008379$
 $405.44214008379/.44214008379 = 917.000$
 $36680/917 = 40$ M9! Constant
 $3664/4 = 916$ M9! Constant
+1
 $3668/4 = 917$ M9! Constant

Pixphi $5.083203125 \times .064$ M9! Constant

$5.083203125 \times .064 = 0.325325$
 $0.325325 = 0.325325 \ 1/0.325325 = 3.07384922769538$
 $3.07384922769538/.07384922769538 = 41.62330905307057$

$41.62330905307057/.62330905307057 = 66.77796327203039$
 $66.77796327203039 \times 10 = 667.7796327203039$
 $667.7796327203039/.7796327203039 = 856.5310502360702$
 $856.5310502360702/.5310502360702 = 1612.900$
 $16129/9 = 1792.111111111111$
 $1792.111111111111/.11111111111111 = 16129.000000000$

$16129/64 = 252.015625$
 $252.015625/.015625 = 16129$
 $16128/64 = 252$
 $1/0.015625 = 64$

M9! Pixphi Q-G Moon C. 128800/8640 Sun Constant

$128800/8640 = 14.90740740740741$
 $14.90740740740741/.90740740740741 = 16.42857142857142$
 $16.42857142857142/.42857142857142 = 38.33333333333333$
 $38.33333333333333/.3333333333333333 = 115.0000000000000$

$115/5 = 23$ M9! Constant

$115/.15625 = 736$

$736/64 = 11.5$

$11.5/.5 = 23$

5.39125-5.39121 Planck Time Constant

$5.39125-5.39121 = 0.00004$
 $5.39125/0.00004 = 134781.25$
 $134781.25/.25 = 539125$

$5.39121/.00004 = 134780.25$

$134780.25/.25 = 539121$

0.00004

$1/0.00004 = 25000.000000000$

Matrix9! 362880/135.125 Planck Time Constant

$362880/135.125 = 2685.513413506013$
 $2685.513413506013/.513413506013 = 5230.7027027027$
 $5230.7027027027/.7027027027 = 7443.692307720933$
 $7443.692307720933/.692307720933 = 10752.000$

$$10752/2 = 5376$$

$$5376/6 = 896$$

$$896/6 = 149.333333333333$$

$$149.333333333333/.333333333333 = 448$$

$$5376/135.125 = 39.78538390379279$$

$$39.78538390379279/.78538390379279 = 50.65724381625407$$

$$50.65724381625407/.65724381625407 = 77.07526881724446$$

$$77.07526881724446/.07526881724446 = 1024.000000000000$$

$$1024/4 = 256$$

$$5376/64 = 84$$

$$1024/64 = 16$$

$$256/64 = 4$$

$$448/1.35125 = 331.54486586494323$$

$$331.54486586494323/.54486586494323 = 608.4889643426042$$

$$608.4889643426042/.4889643426042 = 1244.44444$$

$$1244.44444444444/.444444444444 = 2800.00000000000$$

2800/135.125 Planck Time Constant

$$2800/135.125 = 20.72155411655877$$

$$20.72155411655877/.72155411655877 = 28.71794871794764$$

$$28.71794871794764/.71794871794764 = 40.000000000$$

$$135.125 \times 40 = 5405$$

$$5405/5 = 1081$$

$$1081/1.35125 = 800$$

Matrix9! 64/1.35125 Planck Time Constant

$$64/1.35125 = 47.36355226641998$$

$47.36355226641998/.36355226641998 = 130.27989821883006$
 $130.27989821883006/.27989821883006 = 465.4545454536436$
 $465.4545454536436/.454545454545454 = 1024.000000000$
 $1024/4 = 256$
 $256/6 = 42.6666666666666$
 $42.6666666666666/.666666666666666 = 64.0000000000000$

#

Matrix9!
362880
Permutation
CPU Gate

F-digamma diphoton peak Resonance of mass 750 GeV

Matrix9! Constant 362880/750 F-digamma Constant
 $362880/750 = 483.84$ M9! F-digamma Constant

M9! Q-Planck SpaceTime C. $87744/48.384$
 $87744/48.384 = 1813.4920634920634$
 $1813.4920634920634/.4920634920634 = 3685.4838709684313$
 $3685.4838709684313/.4838709684313 = 7616.6666666$
 $7616.666666666666/.666666666666666 = 11425.0000000000$
 $11425/25 = 457$

M9! IC-DNAPP Clock C. $12288/48.384$
 $12288/48.384 = 253.96825396825395$
 $253.96825396825395/.96825396825395 = 262.29508196721804$
 $262.29508196721804/.29508196721804 = 888.888888888$

$$888.888888888888/.88888888888888 = 1000$$

F-digamma Constant 750/125.36 Higgs Boson Constant

$$750/125.36 = 5.98276962348437$$

$$5.98276962348437/.98276962348437 = 6.08766233766231$$

$$6.08766233766231/.08766233766231 = 69.4444444444444$$

$$69.44444444444444/.444444444444444 = 156.25000000000017$$

$$156.25/.25 = 625.0000000000$$

$$625/25 = 25$$

$$25/5 = 5$$

$$1/156.25 = 0.0064$$

M9! F-digamma C. 4838.4/125.36 Higgs Boson Constant

$$4838.4/125.36 = 38.59604339502234$$

$$38.59604339502234/.59604339502234 = 64.7537473233400$$

$$64.7537473233400/.7537473233400 = 85.9090909090909$$

$$85.9090909090909/.9090909090909 = 94.5000000000000$$

$$94.5/.5 = 189$$

$$189/9 = 21$$

Matrix9! Quantum Gravity Wave Field Constants

$$6.67+, 7, 17, 32, 261, 11340$$

F-digamma Constant 750/6.67058823529412

$$750/6.67058823529412 = 112.4338624338624$$

$$112.4338624338624/.4338624338624 = 259.1463414634348$$

$$259.1463414634348/.1463414634348 = 1770.8333333089450$$

$$1770.8333333333333/.8333333333333 = 2125.000000000000$$

$$2125/25 = 85$$

$$85/5 = 17$$

F-digamma Constant 750/17 M9! Quantum Gravity C.

$$750/17 = 44.11764705882353$$

$$44.11764705882353/.11764705882353 = 375.00000000$$

$$375/5 = 75$$

$$75/5 = 15$$

$$15/5 = 3$$

F-digamma Constant 750/667.319071461082

$$750/667.319071461082 = 1.12390014323716$$

$$0.12390014323716$$

$1/0.12390014323716 = 8.07101568951279$
 $8.07101568951279/.07101568951279 = 113.65116279071248$
 $113.65116279071248/.65116279071248 = 174.53571428176858$
 $174.53571428176858/.53571428176858 = 325.80000$
 $325.8/.8 = 407.25$
 $407.25/.25 = 1629$
 $1629/9 = 181$

F-digamma Constant $750/1.50659133710000$ M9! M-Fractal C.
 $750/1.50659133710000 = 497.812500000000$
 $497.812500000000045/.8125 = 612.6923076923083$
 $612.6923076923083/.6923076923083 = 885.0000000000$
 $885/5 = 177$
 $177 \times 3 = 531$

F-digamma Constant $750/531$ M9! Mandelbrot Fractal Constant
 $750/531 = 1.41242937853107$
 $1.41242937853107/.41242937853107 = 3.4246575342466$
 $3.4246575342466/.4246575342466 = 8.06451612903185$
 $8.06451612903185/.06451612903185 = 125.000000000$
 $125/5 = 25$
 $25/5 = 5$

F-digamma Constant $750/59$ Prime M9! Mandelbrot Fractal C.
 $750/59 = 12.71186440677966$
 $12.71186440677966/.71186440677966 = 17.8571428571428$
 $17.85714285714288/.85714285714288 = 20.8333333333333$
 $20.8333333333333/.83333333333333 = 25.0000000000000$
 $25/5 = 5$

M9!E8
 +1Fractal Harmonics
 E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$
 E8 $\text{PS}\Omega$ Constant $174182400/362880 = 7.5 \times 64$
 Simple Lie Group 248 Dimensions
 E8 Lie Group 57 Dimensions

E8 Root 64 Weyl 69672960/750 F-digamma Constant

$$69672960/750 = 92897.28$$

$$92897.28/.28 = 331776.0000000000$$

$$55296/6 = 9216$$

$$9216/6 = 1536$$

$$1536/6 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.6666666666666666 = 64.000000000000$$

E8 PSΩ Constant 174182400/750 F-digamma Constant

$$174182400/750 = 232243.2$$

$$232243.2/.2 = 1161216$$

$$193536/6 = 32256$$

$$32256/6 = 5376$$

$$5376/6 = 896$$

$$896/6 = 149.33333333333333$$

$$149.33333333333333/.3333333333333333 = 448.0000000000$$

$$448/8 = 56.00000000000000$$

F-digamma Constant 750/248 Simple Lie Group Dimensions

$$750/248 = 3.0241935483871$$

$$3.0241935483871/.0241935483871 = 125.000000000000$$

$$125/5 = 25$$

$$25/5 = 5$$

F-digamma Constant 750/57 E8 Lie Group Dimensions

$$750/57 = 13.15789473684211$$

$$13.15789473684211/.15789473684211 = 83.33333333333333$$

$$83.33333333333333/.3333333333333333 = 250.000000000000$$

$$250/50 = 5$$

483.84 M9! F-digamma Constant

Matrix9! Constant 362880/750 F-digamma Constant

$$362880/750 = 483.84 \text{ M9! F-digamma Constant}$$

$$483.84/.84 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

$$576/9 = 64$$

M9! F-digamma Constant 483.84/125.36 Higgs Boson C.

$$483.84/125.36 = 3.85960433950223$$

$$3.85960433950223/.85960433950223 = 4.48997772828509$$

$$4.49-4.48997772828509 = 0.00002227171491$$

$$0.00002227171491$$

$$1/0.00002227171491 = 44900.0000$$

$$449/9 = 49.888888888888$$

$$49.888888888888/.88888888888888 = 56.125000000000$$

$$56.125 = 56.125000000000$$

M9! F-digamma Constant 48384/6.67 Gravity Constant

$$48384/6.67 = 7253.973013493253$$

$$7253.973013493253/.973013493253 = 7455.161787368037$$

$$7455.161787368037/.161787368037 = 46080.000$$

$$46080/80 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

$$576/9 = 64$$

M9! F-digamma Constant 483.84/6.67058823529412

$$483.84/6.67058823529412 = 72.5333333333333$$

$$72.5333333333333/.533333333333333 = 136.000000000000$$

$$136/6 = 22.6666666666666$$

$$22.6666666666666/.666666666666666 = 34.000000000000$$

$$34/2 = 17$$

M9! F-digamma Constant 48384/6.67319071461082

$$48384/6.67319071461082 = 7250.504604051579$$

$$0.504604051579$$

$$1/0.504604051579 = 1.98175182476402$$

$$1.98175182476402/.98175182476402 = 2.0185873606503$$

$$2.0185873606503/.0185873606503 = 108.600000000000$$

$$108.6/.6 = 181$$

$$181/6.67319071461082 = 27.12345679012351$$

$$27.12345679012351/.12345679012351 = 219.700000000000$$

$$1/0.12345679012351 = 8.100000000000$$

48384/17

$$48384/17 = 2846.1176470588234$$

$$2846.1176470588234/.1176470588234 = 24192.00000000$$

$$362880/24192 = 15$$

M9! F-digamma Constant 48384/1701 M9! Constant

$$48384/1701 = 28.4444444444444$$

$$28.4444444444444/.44444444444444 = 64.000000000000$$

$$1701/81 = 21$$

$$1701/6.67 = 255.0224887556222$$

$$255.0224887556222/.0224887556222 = 11340.0000000000$$

$$24192/1701 = 14.2222222222222$$

$$14.2222222222222/.2222222222222 = 64.0000000000$$

M9! F-digamma C. 48.384/.384 M9! DNA I Ching Constant

$$48.384/.384 = 126$$

$$126/6 = 21$$

$$1701/.384$$

$$1701/.384 = 4429.6875$$

$$4429.6875/.6875 = 6443.181818181818$$

$$6443.181818181818/.181818181818 = 35437.5000000$$

$$35437.5/.5 = 70875$$

$$70875/75 = 945$$

$$945/5 = 189$$

$$189/9 = 21$$

$$362880/945 = 384$$

$$70875/5 = 14175$$

$$14175/5 = 2835$$

$$2835/5 = 567$$

$$567/7 = 81$$

M9! F-digamma Constant 483384/181 M9! Hubble E. C.

$$483384/181 = 2670.6298342541436$$

$$2670.6298342541436 = 2670.6298342541436$$

$$2670.6298342541436/.6298342541436 = 4240.210526316102$$

$$4240.210526316102/.210526316102 = 20141.00000$$

$$20141/181 = 111.27624309392266$$

$$111.27624309392266/.27624309392266 = 402.820000000000$$

$$402.82/.82 = 491.2439024390244$$

$$491.2439024390244/.2439024390244 = 2014.100000000000$$

$$2197 \times 6.67319071461082 = 14661.000000000000$$

$$14661/181 = 81.000000000000$$

M9! F-digamma Constant 483.84/3.1416 M9! Polygon Pi

$$483.84/3.1416 = 154.01069518716577$$

$$154.01069518716577/.01069518716577 = 14400.000000000000$$

$$48384/144 = 336$$

$$336/6 = 56$$

$$48384/56 = 864$$

$$864/4 = 216$$

$$864/64 = 13.5$$

$$13.5/.5 = 27$$

M9! F-digamma Constant 483.84/181 M9! Hubble E. C.

$$483.84/181 = 2.67314917127072$$

$$2.67314917127072/.67314917127072 = 3.97110965200262$$

$$3.97110965200262/.97110965200262 = 4.08924949290063$$

$$4.08924949290063/.08924949290063 = 45.81818181818181$$

$$45.81818181818181/.81818181818181 = 56.00000000000000$$

$$483.84/56 = 8.64$$

$$181/56 = 3.23214285714286$$

$$3.23214285714286/.23214285714286 = 13.92307692307676$$

$$13.92307692307676/.92307692307676 = 15.08333333333333$$

$$15.08333333333333/.08333333333333 = 181.00000000000000$$

$$483.84/56 = 8.64$$

$$8.64/.64 = 13.5$$

$$13.5 = 13.5$$

$$13.5/.5 = 27$$

$$483.84/27 = 17.92$$

$$17.92/.92 = 19.47826086956522$$

$$19.47826086956522/.47826086956522 = 40.727272727272$$

$$40.727272727272/.727272727272 = 56.000000000000$$

M9! F-digamma Constant 483.84/1.5065913371 M9!Mbrot F. C.

$$483.84/1.50659133710000 = 321.148800000000$$

$3211488/48384 = 66.375$
 $66.375/.375 = 177$
 $177 \times 3 = 531$ M9! Mandelbrot Fractal Constant

321.1488x457 Prime M9! Q-Planck Constant

$321.1488 \times 457 = 146765.0016$
 $146765.0016/.0016 = 91728126.0000000000$
 $91728126/126 = 728001$
 $728001/457 = 1593$
 $1593/3 = 531$ M9! Mandelbrot Fractal Constant

M9! F-digamma Constant 483.84/59 M9! Mandelbrot Fractal Constant

$483.84/59 = 8.2006779661017$
 $8.2006779661017/.0006779661017 = 12096.0000000000$

$12096/6 = 2016.000000000000$
 $2016/6 = 336$
 $336/6 = 56$

M9! F-digamma Constant 48384/531 M9! Mbrot Fractal C.

$48384/531 = 91.1186440677966$
 $91.1186440677966/.1186440677966 = 768.0000000000$
 $768/8 = 96$
 $96/6 = 16.000000000000137$

M9!Mandelbrot Fractal Constant 531/483.84

$531/483.84 = 1.09747023809524$
 $1.09747023809524/.09747023809524 = 11.25954198473262$
 $11.25954198473262/.25954198473262 = 43.38235294120985$
 $43.38235294120985/.38235294120985 = 113.46153845172059$
 $113.46153845172059/.46153845172059 = 245.833333$
 $245.8333333333333/.83333333333333 = 295.0000000000$
 $295/1.09747023809524 = 268.800000000$
 $268.8/.8 = 336$
 $336/6 = 56$

$48384/384 = 126$
 $126/6 = 21$

M9! F-digamma Constant 48384/125.36 Higgs Boson Constant

$48384/125.36 = 385.9604339502234$
 $385.9604339502234/.9604339502234 = 401.860465116261$

$401.860465116261/.860465116261 = 467.02702702$
 $467.0270270368137/.0270270368137 = 17280.0000$

Matrix9! Quantum Gravity Wave Field Constants 6.67, 7, 17, 32, 261, 11340

M9! F-digamma Constant 48384/667 Newton Gravity C.

$48384/667 = 72.53973013493254$
 $72.53973013493254/.53973013493254 = 134.4000000000$
 $134.4/.4 = 336.0000000000$
 $336/6 = 56$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28.0000000000$

M9! F-digamma Constant 48384/7 M9! Quantum Gravity C.

$48384/7 = 6912$
 $6912/2 = 3456$
 $3456/6 = 576$
 $576/6 = 96$
 $96/6 = 16$
 $336/6 = 56$

M9! F-digamma Constant 48384/17 M9! Quantum Gravity C.

$48384/17 = 2846.1176470588234$
 $2846.1176470588234/.1176470588234 = 24192.0000000$
 0.1176470588234
 $1/0.1176470588234 = 8.50000000000$
 $8.50000000000935/.5 = 17.0000000000$

M9! F-digamma Constant 48384/32 M9! Quantum Gravity C.

$48384/32 = 1512$
 $1512/2 = 756$
 $756/6 = 126$
 $126/6 = 21$

M9! F-digamma Constant 48384/261 M9! Quantum Gravity C.

$48384/261 = 185.3793103448276$
 $185.3793103448276/.3793103448276 = 488.727272727272$
 $488.727272727272/.72727272727272 = 672.0000000000$

$$672/2 = 336$$

$$336/6 = 56$$

M9! F-digamma Constant 48384/1134 M9! Quantum Gravity C.

$$48384/1134 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.000000000000$$

$$11340/17 = 667.0588235294117$$

$$667.0588235294117/.0588235294117 = 11340.00000000$$

M9! F-digamma Constant 48384/137 Prime FSC

$$48384/137 = 353.1678832116788$$

$$353.1678832116788/.1678832116788 = 2103.652173913446$$

$$2103.652173913446/.652173913446 = 3225.6000000000$$

$$3225.6/.6 = 5376.0000000000$$

$$5376/6 = 896$$

$$896/6 = 149.3333333333333$$

$$149.3333333333333/.33333333333333 = 448$$

$$448/8 = 56$$

$$48384/56 = 864$$

$$864/4 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

M9! F-digamma Constant 48.384x5.083203125 Pixphi

$$48.384 \times 5.083203125 = 245.9457$$

$$245.9457 = 245.9457 \quad 245.9457/.9457 = 260.0673575129534$$

$$260.0673575129534/.0673575129534 = 3861.0000000000$$

$$3861/5.083203125 = 759.5604395604395$$

$$759.5604395604395/.5604395604395 = 1355.2941176472048$$

$$1355.2941176472048/.2941176472048 = 4608.000000000000$$

$$4608/8 = 576.0000000000$$

$$576/9 = 64$$

$$362880/3861 = 93.98601398601399$$

$$93.98601398601399/.98601398601399 = 95.31914893616982$$

$$95.31914893616982/.31914893616982 = 298.6666666666666$$

$$298.6666666666666/.66666666666666 = 448.0000000000000$$

$$448/8 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28$$

Digamma Function Root Constant 1.461632144968

Higgs B.C. 125.36/1.461632144968 Digamma Function Root C.

$$125.36/1.461632144968$$

$$125.36/1.461632144968 = 85.7671339752483$$

$$85.7671339752483/.7671339752483 = 111.80202773249334$$

$$111.80202773249334/.80202773249334 = 139.400$$

$$139.4/.4 = 348.5$$

$$348.5/.5 = 697$$

M9! F-digamma Constant 48384/697

$$48384/697 = 69.41750358680058$$

$$69.41750358680058/.41750358680058 = 166.268041237111$$

$$166.268041237111/.268041237111 = 620.3076923132423$$

$$620.3076923132423/.3076923132423 = 2016.000000$$

$$2016/6 = 336$$

$$336/6 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28.0000000000$$

697/125.36 Higgs Boson Constant

$$697/125.36 = 5.55998723675814$$

$$5.56/.56 = 9.92857142857143$$

$$9.92857142857143/.92857142857143 = 10.69230769230768$$

$$10.69230769230768/.69230769230768 = 15.44444444444444$$

$$15.44444444444444/.4444444444444444 = 34.75000000000000$$

$$34.75/.75 = 46.33333333333333$$

$$46.33333333333333/.33333333333333 = 139.00000000000261$$

M9! F-digamma Constant 48384/139

$$48384/139 = 348.0863309352518$$

$$348.0863309352518/.0863309352518 = 4032.0000000000$$

$$4032/2 = 2016$$

$$2016/6 = 336$$

$$336/6 = 56 \quad 56/6 = 9.333333333333333$$

$$9.333333333333333/.3333333333333333 = 28.0000000000$$

M9! F-digamma Constant 48384/1394

$$48384/1394 = 34.70875179340029$$

$$34.70875179340029/.70875179340029 = 48.97165991902813$$

$$48.97165991902813/.97165991902813 = 50.4000000000$$

$$50.4/.4 = 126.0000000000$$

$$126/6 = 21$$

139/6.67 M9! Newton Gravity Constant

$$139/6.67 = 20.83958020989506$$

$$20.83958020989506/.83958020989506 = 24.82142857142836$$

$$24.82142857142836/.82142857142836 = 30.21739130435535$$

$$30.21739130435535/.21739130435535 = 139.000000000000$$

139/7 M9! Quantum Gravity Constant

$$139/7 = 19.85714285714286$$

$$19.85714285714286 = 19.85714285714286$$

$$19.85714285714286/.85714285714286 = 23.16666666666666$$

$$23.16666666666666/.1666666666666666 = 139.0000000000$$

139/17 M9! Quantum Gravity Constant

$$139/17 = 8.17647058823529$$

$$8.17647058823529/.17647058823529 = 46.33333333333333$$

$$46.33333333333333/.3333333333333333 = 139.0000000000$$

1390/261 M9! Quantum Gravity Constant

$$1390/261 = 5.32567049808429$$

$$5.32567049808429/.32567049808429 = 16.35294117647065$$

$$16.35294117647065/.35294117647065 = 46.33333333333333$$

$$46.33333333333333/.3333333333333333 = 139$$

M9! Quantum Gravity Constant 11340/697

$$11340/697 = 16.26972740315639$$

$$16.26972740315639/.26972740315639 = 60.31914893616901$$

$$60.31914893616901/.31914893616901 = 189.0000000000$$

$$189/9 = 21$$

1390/1134 M9! Quantum Gravity Constant

$$1390/1134 = 1.22574955908289$$

$$1.22574955908289/.22574955908289 = 5.42968750000000$$

$$5.4296875/.4296875 = 12.63636363636363$$

$12.63636363636363/.63636363636363 = 19.8571428571428$
 $19.8571428571428/.8571428571428 = 23.166666666666$
 $23.166666666666/.166666666666 = 139.00000000$

$13900/1134 = 12.25749559082893$
 $12.25749559082893/.25749559082893 = 47.60273972602634$
 $47.60273972602634*10 = 476.02739726026346$
 $476.02739726026346/.02739726026346 = 17375.00000$
 $17375/5 = 3475$
 $3475/5 = 695$
 $695/5 = 139$

697/139

$697/139 = 5.01438848920863$
 $5.01438848920863/.01438848920863 = 348.5000000000$
 $348.5/.5 = 697.000000000$

Matrix9! 362880/697

$362880/697 = 520.6312769010043$
 $520.6312769010043/.6312769010043 = 824.7272727272727$
 $824.7272727272727/.7272727272727 = 1134.0000000000000$

Matrix9! 362880/139

$362880/139 = 2610.6474820143885$
 $2610.6474820143885/.6474820143885 = 4032.000000000$

$4032/2 = 2016$
 $2016/6 = 336$
 $336/6 = 56$
 $56/6 = 9.3333333333333$
 $9.33333333333333/.33333333333333 = 28$

1394/6.67 Newton Gravity Constant

$1394/6.67 = 208.99550224887557$
 $209-208.99550224887557 = 0.00449775112443$
 0.00449775112443
 $1/0.00449775112443 = 222.333333333333$
 $222.333333333333/.33333333333333 = 667$

Matrix9! 362880/1394

$362880/1394 = 260.31563845050215$
 $260.31563845050215/.31563845050215 = 824.7272727272727$
 $824.7272727272727/.7272727272727272 = 1134.0000000000000$

$$11340/40 = 283.5$$

$$283.5/.5 = 567$$

$$567/7 = 81$$

$$40/6.67 = 5.99700149925038$$

$$6-5.99700149925038 = 0.00299850074962$$

$$0.00299850074962$$

$$1/0.00299850074962 = 333.500000000$$

$$333.5/.5 = 667$$

$$40/1.461632144968 = 27.3666666$$

$$27.36666666666666/.36666666666666 = 74.6363636363636$$

$$74.63636363636498/.63636363636498 = 117.28571428546876$$

$$117.28571428546876/.28571428546876 = 410.500000$$

$$410.5/.5 = 821$$

821x1.461632144968 Digamma Function Root Constant

$$821x1.461632144968 = 1200.00000000$$

821/1.461632144968 Digamma Function Root Constant

$$821/1.461632144968 = 561.7008375373233$$

$$561.7008375373233/.7008375373233 = 801.4708225855313$$

$$801.4708225855313/.4708225855313 = 1702.277777$$

$$1702.2777777777777/.27777777777777 = 6128.20000000$$

$$6128.2/.2 = 30641$$

$$30641/12 = 2553.4166666666666$$

$$2553.4166666666666/.41666666666666 = 6128.20000000$$

$$6128.2/.2 = 30641$$

$$30641/81 = 378.2839506172839$$

$$378.2839506172839/.2839506172839 = 1332.2173913045851$$

$$1332.2173913045851/.2173913045851 = 6128.20000000$$

$$6128.2/.2 = 30641$$

Matrix9! 362880/30641

$$362880/30641 = 11.84295551711759$$

$$11.84295551711759/.84295551711759 = 14.04932440280301$$

$$14.04932440280301/.04932440280301 = 284.83516483539984$$

$$284.83516483539984/.83516483539984 = 341.0526314832609$$

$$341.0526314832609/.0526314832609 = 6480.0$$

6480/1.461632144968 Digamma Function Root Constant

$$6480/1.461632144968 = 4433.4000$$

$$4433.4/.4 = 11083.5000000000$$

$$11083.5/.5 = 22167.0000000000$$

22167/1.461632144968 Digamma Function Root Constant

$$22167 \times 1.461632144968 = 32400.00000000$$

$$32400/400 = 81$$

$$81/9 = 9$$

E8 Root 64 Weyl 69672960/483.84 M9! F-digamma Constant

$$69672960/483.84 = 144000$$

$$144000/4000 = 36$$

$$36/6 = 6$$

E8 PSΩ Constant 174182400/483.84 M9! F-digamma Constant

$$174182400/483.84 = 360000$$

$$360000/60000 = 6$$

M9! F-digamma C. 48384/248 Simple Lie Group Dimensions

$$48384/248 = 195.0967741935484$$

$$195.0967741935484/.0967741935484 = 2016$$

$$2016/6 = 336$$

$$336/6 = 56$$

$$48384/56 = 864$$

M9! F-digamma Constant 48384/57 E8 Lie Group Dimensions

$$48384/57 = 848.8421052631579$$

$$848.8421052631579/.8421052631579 = 1008.0000000000$$

$$1008/8 = 126.000000000000$$

$$126/6 = 21$$

DNA Fractal Holographic Matter & Mind Constants

$$800/531 = 1.50659133709981 \text{ M9! Mandelbrot Fractal Constant}$$

$$531/3 = 177 \text{ M9! Mandelbrot Fractal Constant}$$

$$531/9 = 59 \text{ M9! Mandelbrot Fractal Constant}$$

M9! DNA Fractal Constants

3186 Factorization $2 \times 3 \times 3 \times 3 \times 59$

Divisors 1, 2, 3, 6, 9, 18, 27, 54, 59, 177, 354, 531, 1062, 1593, 3186

Count of divisors 16

Sum of divisors 7200

M9! Constant $384/1.50659133709981$ M9! Mandelbrot Fractal C.

$$384/1.50659133709981 = 254.88000000000028$$

$$254.88/.88 = 289.63636363636363$$

$$289.6363636363636/.6363636363636 = 455.1428571428$$

$$455.1428571428/.1428571428 = 3186.00000 \text{ M9! DNA Fractal Constant}$$

$3186/1.50659133709981$ M9! Mandelbrot Fractal C.

$$3186/1.50659133709981 = 2114.707500000000$$

$$3186/.0150659133709981 = 211470.7500000000$$

$$211470.75/.75 = 281961$$

$$281961/531 = 531$$

$$3186/531$$

M9! DNA Fractal Constant $3186/531$ M9! Mandelbrot Fractal C.

$$3186/531 = 6 \text{ Perfect Number I Ching Constant}$$

$$384/6 = 64 \text{ Matrix9! Constant}$$

M9! DNA Fractal Constant $3186/64$ Matrix9! Constant

$$3186/64 = 49.78125$$

$$49.78125/.78125 = 63.72$$

$$63.72/.72 = 88.5$$

$$88.5/.5 = 177 \text{ M9! Mandelbrot Fractal Constant}$$

$$177 \times 3 = 531 \text{ M9! Mandelbrot Fractal Constant}$$

$$177/3 = 59$$

$$3186/59 = 54$$

$$384/54 = 7.11111111111111$$

$$7.11111111111111/.11111111111111 = 64.0000000000$$

M9! Constant 384/59 M9! Mandelbrot Fractal Constant

$$384/59 = 6.50847457627119$$

$$6.50847457627119 \times 10 = 65.0847457627119$$

$$65.0847457627119/.0847457627119 = 768.0000000000$$

$$768/8 = 96$$

$$96/6 = 16$$

$$531/9 = 59 \text{ M9! Mandelbrot Fractal Constant}$$

$$3186/177 = 18$$

M9! Constant 384/1.50659133709981 M9! Mbrot Fractal C.

$$384/1.50659133709981 = 254.88000000000028$$

$$28$$

$$254.88/28 = 9.10285714285714$$

$$9.10285714285714 \times 10 = 91.0285714285714$$

$$91.0285714285714/.0285714285714 = 3186.00000000$$

$3186/6 = 531$ M9! Mandelbrot Fractal Constant

M9! Constant $384 \times 1.50659133709981$ M9!Mandelbrot Fractal C.

$384 \times 1.50659133709981 = 578.5310734463271$

0.0734463271

$1/0.0734463271 = 13.61538472357456$

$13.61538472357456/.61538472357456 = 22.1250000$

$22.125/.125 = 177$ M9! Mandelbrot Fractal Constant

$177 \times 3 = 531$ M9! Mandelbrot Fractal Constant

$3186/86 = 37.04651162790698$

$37.04651162790698/.04651162790698 = 796.5000000000$

$796.5/.5 = 1593$

$1593/3 = 531$ M9! Mandelbrot Fractal Constant

M9! DNA Fractal Constant $3186000/384$ M9! Constant

$3186000/384 = 8296.875$

$8296.875/.875 = 9482.142857142857$

$9482.142857142857/.142857142857 = 66375.0000000$

$66375/5 = 13275$

$13275/5 = 2655$

$2655/5 = 531$ M9! Mandelbrot Fractal Constant

Solfeggio Fractal-Music of the Spheres DNA Resonance

M9! DNA Fractal C. 3186000/396 Solfeggio DNA Frequency C.

$$3186000/396 = 8045.454545454545$$

$$8045.454545454545/.454545454545 = 17700 \text{ M9! Mandelbrot Fractal Constant}$$

$$177 \times 3 = 531 \text{ M9! Mandelbrot Fractal Constant}$$

$$531/9 = 59 \text{ M9! Mandelbrot Fractal Constant}$$

M9! DNA Fractal C. 3186000/417 Solfeggio DNA Frequency C.

$$3186000/417 = 7.64028776978417$$

$$7640.287769784169/.287769784169 = 26550.000000$$

$$26550/50 = 531 \text{ M9! Mandelbrot Fractal Constant}$$

M9! DNA Fractal C. 3186000/528 Solfeggio DNA Frequency C.

$$3186000/528 = 6034.090909090909$$

$$6034.090909090909/.090909090909 = 66375.0000000$$

$$66375/5 = 13275$$

$$13275/5 = 2655$$

$$2655/5 = 531 \text{ M9! Mandelbrot Fractal Constant}$$

M9! DNA Fractal C. 3186000/639 Solfeggio DNA Frequency C.

$$3186000/639 = 4985.915492957746$$

$$4985.915492957746/.915492957746 = 5446.153846156694$$

$$5446.153846156694/.153846156694 = 35400.00000$$

$$35400/400 = 88.5$$

$88.5/.5 = 177$ M9! Mandelbrot Fractal Constant

M9! DNA Fractal C. $3186000/741$ Solfeggio DNA Frequency C.

$3186000/741 = 4299.595141700405$

$4299.595141700405/.595141700405 = 7224.489795916647$

$7224.489795916647/.489795916647 = 14750.0000$

$14750/50 = 295$

$295/5 = 59$ M9! Mandelbrot Fractal Constant

M9! DNA Fractal C. $3186000/852$ Solfeggio DNA Frequency C.

$3186000/852 = 3739.43661971831$

$3739.43661971831/.43661971831 = 8564.516129029495$

$8564.516129029495/.516129029495 = 16593.7500$

$16593.75/.75 = 22125$

$22125/5 = 4425$

$4425/5 = 885$

$885/5 = 177$ M9! Mandelbrot Fractal Constant

M9! DNA Fractal C. $318600/852$ Solfeggio DNA Frequency C.

$318600/852 = 373.943661971831$

$373.943661971831/.943661971831 = 396.268656716412$

$396.268656716412/.268656716412 = 1475.0000000$

$1475/5 = 295$

295/5 = 59 M9! Mandelbrot Fractal Constant

M9! DNA Fractal C. 31860/852 Solfeggio DNA Frequency C.

$31860/852 = 37.39436619718311$

$37.39436619718311/.39436619718311 = 94.82142857142586$

$94.82142857142586/.82142857142586 = 115.43478260907338$

$115.43478260907338/.43478260907338 = 265.5000000000000$

265.5/.5 = 531 M9! Mandelbrot Fractal Constant

M9! DNA Fractal C. 3186/852 Solfeggio DNA Frequency C.

$3186/852 = 3.73943661971831$

$3.73943661971831/.73943661971831 = 5.05714285714286$

$5.05714285714286/.05714285714286 = 88.5000000000000$

88.5/.5 = 177 M9! Mandelbrot Fractal Constant

Solfeggio DNA Fractals / Mandelbrot Fractals

Solfeggio DNA F. C. 396/1.50659133709981 M9! Mbrot F. C.

$396/1.50659133709981 = 262.8450000000000$

$262.845/.845 = 311.05917159763317$

$311.05917159763317/.05917159763317 = 5256.900000000000$

$5256.9/.9 = 5841.000000000000$

$$5841/396 = 14.75$$

$$14.75/.75 = 19.66666666666666$$

$$19.66666666666666/.6666666666666666 = 29.50000000000000$$

$$19.66666666666666/.6666666666666666 = 29.50000000000000$$

$$29.5/.5 = 59$$

$$59 \times 9 = 531 \text{ M9! Mandelbrot Fractal Constant}$$

$$\text{Solfeggio DNA F. C. } 417/1.50659133709981 \text{ M9! Mbrot F. C.}$$

$$417/1.50659133709981 = 276.783750000000$$

$$276.78375/.7837500 = 353.1531100478469$$

$$353.1531100478469/.1531100478469 = 2306.5312500000$$

$$2306.53125/.53125 = 4341.705882352941$$

$$4341.705882352941/.705882352941 = 6150.75000000$$

$$6150.75/.75 = 8201$$

$$8201/417 = 19.66666666666666$$

$$19.66666666666666/.6666666666666666 = 29.50000000000000$$

$$29.5/.5 = 59$$

$$59 \times 9 = 531 \text{ M9! Mandelbrot Fractal Constant}$$

$$\text{Solfeggio DNA F. C. } 528/1.50659133709981 \text{ M9! Mbrot F. C.}$$

$$528/1.50659133709981 = 350.460000000000$$

$$350.46/.46 = 761.869565217392$$

$$761.869565217392/.869565217392 = 876.150000000000$$

$$876.15/.15 = 5841$$

$$5841/528 = 11.0625$$

$$11.0625/.0625 = 177$$

$$177 \times 3 = 531 \text{ M9! Mandelbrot Fractal Constant}$$

$$\text{Solfeggio DNA F. C. } 639/.0150659133709981 \text{ M9! Mbrot F. C.}$$

$$639/.0150659133709981$$

$$639/.0150659133709981 = 42413.6250000000$$

$$42413.625/.625 = 67861.8000000000$$

$$67861.8/.8 = 84827.2500000000$$

$$84827.25/.25 = 339309$$

$$339309/9 = 37701.0000000000$$

$$37701/639 = 59.000000000000 \text{ Prime M9! Mandelbrot Fractal Constant}$$

$$\text{Solfeggio DNA F. C. } 741/.0150659133709981 \text{ M9! Mbrot F. C.}$$

$$741/.0150659133709981 = 49183.8750000000$$

$$49183.875/.875 = 56210.142857142855$$

$$56210.142857142855/.142857142855 = 393471.00000$$

$$393471/741 = 531 \text{ M9! Mandelbrot Fractal Constant}$$

$$\text{Solfeggio DNA F. C. } 852/.0150659133709981 \text{ M9! Mbrot F. C.}$$

$$852/.0150659133709981 = 56551.5000000000$$

$$56551.5/.5 = 113103.0000000000$$

$$113103/3 = 37701.0000000000$$

$$37701/852 = 44.250000000000$$

$$44.25/.25 = 177 \text{ M9! Mandelbrot Fractal Constant}$$

Sun-Moon Quantum Planck Solfeggio DNA Frequency Constants

6.62606837606838x396 Solfeggio DNA Frequency Constant

$$3101/468 = 6.62606837606838 \text{ M9! Q-Planck C.}$$

3101 Factorization 7 x 443

Divisors 1, 7, 443, 3101

Count of divisors 4

$$6.62606837606838x396 = 2623.9230769230785$$

$$2623.9230769230785/.9230769230785 = 2842.583333333333$$

$$2842.583333333333/.583333333333333 = 4873.0000000000$$

$$1624.333333333333/.333333333333 = 4873.0000000000$$

$$0.9230769230785$$

$$1/0.9230769230785 = 1.083333333333$$

$$1.083333333333/.083333333333 = 13.0000000000$$

$$4873/73 = 66.75342465753425$$

$$66.75342465753425/.75342465753425 = 88.600000000000$$

$$88.6/.6 = 147.666666666666$$

$$147.666666666666/.666666666666666 = 221.5000000000$$

$$221.5/.5 = 443$$

$$3101/443 = 7$$

Matrix9! 362880/2623.9230769230785

$$362880/2623.9230769230785 = 138.29673712292214$$

$$138.29673712292214/.29673712292214 = 466.0580912864395$$

$$466.0580912864395/.0580912864395 = 8022.85714$$

$$8022.8571428571428/.8571428571428 = 9360.0000000000$$

$$9360/60 = 156$$

$$156/6 = 26$$

$$26x2623.9230769230785 = 68222.0000000000$$

$$68222/2 = 34111$$

$$34111/11 = 3101 \text{ M9! Q-Planck Constant}$$

$2623.9230769230785 \times 10 = 26239.230769230788$
 $26239.230769230788 / .230769230788 = 113703.33332408553$
 $113703.333333333333 / .333333333333 = 341110.000000000$
 $341110 / 110 = 3101.0000000000$

6.62606837606838x417 Solfeggio DNA Frequency Constant $3101/468 = 6.62606837606838$ M9! Q-Planck Constant

$6.62606837606838 \times 417 = 2763.0705128205145$
 $2763.0705128205145 / .0705128205145 = 39185.36363543034$
 $39185.363636363635353 / .36363636363635353 = 107759.750000000$
 $107759.75 / .75 = 143679.66666666666$
 $143679.66666666666 / .666666666666666 = 215519.500000000$
 $215519.5 / .5 = 431039$

$431039 / 3101 = 139$
 $417 / 139 = 3$

Matrix9! $362880/27630.705128205145$

$362880/27630.705128205145 = 13.1332153239034$
 $13.1332153239034 / .1332153239034 = 98.58637083994064$
 $98.58637083994064 / .58637083994064 = 168.12972972858068$
 $168.12972972858068 / .12972972858068 = 1296.0000$
 $1296/6 = 216$
 $216/6 = 36$
 $36/6 = 6$

M9!Q-P C. $6.62606837606838 \times 528$ Solfeggio DNA Frequency C. $3101/468 = 6.62606837606838$ M9! Q-Planck C.

$6.62606837606838 \times 528 = 3498.564102564105$
 $3498.564102564105 / .564102564105 = 6202.000000000$
 $6202/2 = 3101$

Matrix9! $362880/3498.564102564105$

$362880/3498.564102564105 = 103.7225528421916$
 $103.7225528421916 / .7225528421916 = 143.55012780461448$
 $143.55012780461448 / .55012780461448 = 260.9395973090506$
 $260.9395973090506 / .9395973090506 = 277.71428759487674$
 $277.71428759487674 / .71428759487674 = 388.8000000000$
 $388.8 / .8 = 486$

$$486/6 = 81$$

$$\begin{aligned} 3498.564102564105 \times 81 &= 283383.6923076925 \\ 283383.6923076925 / .6923076925 &= 409332.000000000 \\ 409332/2 &= 204666 \\ 204666/6 &= 34111 \\ 34111/11 &= 3101 \end{aligned}$$

M9!Q-P C. 6.62606837606838x639 Solfeggio DNA Frequency C.

$$\begin{aligned} 3101/468 &= 6.62606837606838 \text{ M9! Q-Planck C.} \\ 6.62606837606838 \times 639 &= 4234.057692307695 \\ 4234.057692307695 / .057692307695 &= 73390.3333333 \\ 73390.333333333333 / .333333333333 &= 220171 \\ 220171/71 &= 3101 \end{aligned}$$

M9!Q-P C. 6.62606837606838x741 Solfeggio DNA Frequency C.

$$\begin{aligned} 3101/468 &= 6.62606837606838 \text{ M9! Q-Planck C.} \\ 6.62606837606838 \times 741 &= 4909.91666666666 \\ 4909.91666666666 / .91666666666666 &= 5356.272727272727 \\ 5356.272727272727 / .272727272727272 &= 19639.66666666666 \\ 19639.66666666666 / .66666666666666 &= 29459.500000000 \\ 29459.5 / .5 &= 58919.000000000 \\ 58919/19 &= 3101 \end{aligned}$$

M9!Q-P C. 6.62606837606838x852 Solfeggio DNA Frequency C.

$$\begin{aligned} 3101/468 &= 6.62606837606838 \text{ M9! Q-Planck C.} \\ 6.62606837606838 \times 852 &= 5645.4102564102595 \\ 5645.4102564102595 / .4102564102595 &= 13760.6875000000 \\ 13760.6875 / .6875 &= 20015.545454545454 \\ 20015.545454545456 / .545454545456 &= 36695.16666666666 \\ 36695.166666666666 / .166666666666 &= 220171.000000000 \\ 220171/71 &= 3101 \end{aligned}$$

$$140625/3101$$

$$\begin{aligned} 140625/3101 &= 45.34827475008062 \\ 45.34827475008062 / .34827475008062 &= 130.20833333333333 \\ 130.20833333333333 / .20833333333333 &= 625.0000000000000 \\ 625/5 &= 125. \\ 125/5 &= 25 \\ 25/5 &= 5 \end{aligned}$$

$$130.20833333333333 \times 12$$

$$12 = 1562.5$$

$$1/1562.5 = 0.00064$$

M9! Moon Constant 2953125/528 HZ DNA Solfeggio Constant
 $2953125/528 = 5593.039772727273$
 $5593.039772727273/.039772727273 = 140625.00000000$

M9! Moon Constant 2953125/396 Solfeggio DNA Frequency C.
 $2953125/396 = 7457.386363636363$
 $7457.386363636363 \times 100 = 745738.63636363636$
 $745738.636363636363/.6363636363636363 = 1171875$
 $1171875/75 = 15625$
 $15625/25 = 625$
 $625/25 = 25$
 $25/5 = 5$
 $1/15625 = 0.000064$

$$384/5 = 76.8$$

$$76.8/.8 = 96$$

M9! Moon Constant 2953125/417 Solfeggio DNA Frequency C.
 $2953125/417 = 7081.8345323741005$
 $7081.8345323741005/.8345323741005 = 8485.991379312576?$
 $8486/384 = 22.09895833333333$
 $22.09895833333333/.0989583333333333 = 223.31578947369167$
 $223.31578947369167/.31578947369167 = 707.1666666666$
 $707.1666666666666/.6666666666666666 = 1060.750000000000$
 $1060.75/.75 = 1414.333333333333$
 $1414.333333333333/.3333333333333333 = 4243.000000000000$

$$0.0989583333333333$$

$$1/0.0989583333333333 = 10.10526315789508$$

$$10.10526315789508/.10526315789508 = 96.00000000000000$$

$$384/96 = 4$$

$$96/12 = 8$$

M9! Moon Constant 2953125/528 Solfeggio DNA Frequency C.

$$2953125/528 = 5593.039772727273$$

$$5593.039772727273/.039772727273 = 140625.00000000 \text{ M9! Quantum Moon C.}$$

M9! Moon Constant 2953125/639 Solfeggio DNA Frequency C.

$$2953125/639 = 4621.478873239436$$

$$4621.478873239436/.478873239436 = 9650.735294130136$$

$$9650.735294130136/.735294130136 = 13125.0000000000$$

$$13125/25 = 525$$

$$525/5 = 105$$

$$105/5 = 21$$

$$384/21 = 18.28571428571428$$

$$18.28571428571428/.28571428571428 = 64.000000000$$

$$384/12 = 32$$

M9! Moon Constant 2953125/741 Solfeggio DNA Frequency C.

$$2953125/741 = 3985.323886639676$$

$$3985.323886639676/.323886639676 = 12304.68750000$$

$$12304.6875/.6875 = 17897.727272727272$$

$$17897.727272727272/.727272727272 = 24609.3750000$$

$$24609.375/.375 = 65625.000000000$$

$$105/5 = 21$$

$$105/5 = 21.0000000000$$

$$384/21 = 18.28571428571428$$

$$18.28571428571428/.28571428571428 = 64.000000000$$

$$384/12 = 32$$

M9! Moon Constant 2953125/852 Solfeggio DNA Frequency C.

$$2953125/852 = 3466.1091549295775$$

$$3466.1091549295775/.1091549295775 = 31754.03225805?$$

$$31754.03225806451613/.03225806451613 = 984375.0000000000$$

$$984375/75 = 13125$$

$$13125/25 = 525$$

$$525/25 = 21$$

$$384/21 = 18.28571428571428$$

$$18.28571428571428/.28571428571428 = 64.000000000$$

$$384/12 = 32$$

Moon Constant 2160/29.53125 M9! Moon Constant

$$\begin{aligned}2160/29.53125 &= 73.14285714285714 \\73.14285714285714/.14285714285714 &= 512.000000000000 \\512/2 &= 256 \\256/6 &= 42.66666666666666 \\42.66666666666666/.66666666666666 &= 64.000000000000\end{aligned}$$

Moon Constant 2160/396 Solfeggio DNA Frequency C.

$$\begin{aligned}2160/396 &= 5.45454545454545 \\5.45454545454545/.45454545454545 &= 12.000000000000\end{aligned}$$

Moon Constant 2160/417 Solfeggio DNA Frequency C.

$$\begin{aligned}2160/417 &= 5.17985611510791 \\5.17985611510791/.17985611510791 &= 28.800000000000 \\28.8/.8 &= 36.000000000000 \\36/6 &= 6\end{aligned}$$

Moon Constant 2160/528 Solfeggio DNA Frequency C.

$$\begin{aligned}2160/528 &= 4.09090909090909 \\4.09090909090909/.09090909090909 &= 45.000000000000 \\45/5 &= 9\end{aligned}$$

$$\begin{aligned}1/0.09090909090909 &= 11.000000000000 \\528/11 &= 48 \\48/8 &= 6\end{aligned}$$

Moon Constant 2160/639 Solfeggio DNA Frequency C.

$$\begin{aligned}2160/639 &= 3.38028169014085 \\3.38028169014085/.38028169014085 &= 8.88888888888888 \\8.88888888888888/.88888888888888 &= 10\end{aligned}$$

Moon Constant 2160/741 Solfeggio DNA Frequency C.

$$\begin{aligned}2160/741 &= 2.91497975708502 \\2.91497975708502/.91497975708502 &= 3.1858407079646 \\3.1858407079646/.1858407079646 &= 17.1428571428571 \\17.1428571428571/.1428571428571 &= 120.000000000000\end{aligned}$$

Moon Constant 2160/852 Solfeggio DNA Frequency C.

$$\begin{aligned}2160/852 &= 2.53521126760563 \\2.53521126760563/.53521126760563 &= 4.73684210526318\end{aligned}$$

$$4.73684210526318/.73684210526318 = 6.42857142857127$$

$$6.42857142857127/.42857142857127 = 15.0000000000000$$

$$15/5 = 3$$

Sun Constant 8640/396 Solfeggio DNA Frequency C.

$$8640/396 = 21.81818181818182$$

$$21.81818181818182/.81818181818182 = 26.66666666666666$$

$$26.66666666666666/.66666666666666 = 40.0000000000$$

Sun Constant 8640/417 Solfeggio DNA Frequency C.

$$8640/417 = 20.71942446043166$$

$$20.71942446043166/.71942446043166 = 28.8000000000$$

$$28.8/.8 = 36.0000000000000$$

$$36/6 = 6$$

Sun Constant 8640/528 Solfeggio DNA Frequency C.

$$8640/528 = 16.36363636363636$$

$$16.36363636363636/.36363636363636 = 45.0000000000000$$

$$45/5 = 9$$

Sun Constant 8640/639 Solfeggio DNA Frequency C.

$$8640/639 = 13.52112676056338$$

$$13.52112676056338/.52112676056338 = 25.94594594594596$$

$$25.94594594594596/.94594594594596 = 27.42857142857104$$

$$27.42857142857104/.42857142857104 = 64.0000000000$$

Sun Constant 8640/741 Solfeggio DNA Frequency C.

$$8640/741 = 11.65991902834008$$

$$11.65991902834008/.65991902834008 = 17.66871165644174$$

$$17.66871165644174/.66871165644174 = 26.42201834862301$$

$$26.42201834862301/.42201834862301 = 62.60869565229701$$

$$62.60869565229701/.60869565229701 = 102.85714283654421$$

$$102.85714283654421/.85714283654421 = 120.00000$$

Sun Constant 8640/852 Solfeggio DNA Frequency C.

$$8640/852 = 10.14084507042254$$

$$10.14084507042254/.14084507042254 = 72.000000000$$

$$72/2 = 36$$

$$36/6 = 6$$

Solfeggio DNA F. C. 396x6.62606837606838 M9! Q-Planck C.

$396 \times 6.62606837606838 = 2623.9230769230785$
 $2623.9230769230785 / .9230769230785 = 2842.583333333333$
 $2842.583333333333 / .58333333333333 = 4873.$
 $4873 / 396 = 12.30555555555555$
 $12.30555555555556 \times 10 = 123.0555555555555$
 $123.0555555555555 / .05555555555555 = 2215.0000000000$
 $2215 / 5 = 443$

$3101 / 443 = 7$

Solfeggio DNA F. C. 417x6.62606837606838 M9! Q-Planck C.
 $417 \times 6.62606837606838 = 2763.0705128205145$
 $1 / 0.0705128205145 = 14.181818181818181$
 $14.181818181818181 / .181818181818181 = 78$

$417 / 78 = 5.34615384615385$
 $5.34615384615385 / .34615384615385 = 15.44444444444444$
 $15.44444444444444 / .444444444444444 = 34.750000000000$
 $34.75 / .75 = 46.33333333333333$
 $46.3333333333333 / .33333333333333 = 139.0000000000$

$417 / 139 = 3$

Solfeggio DNA F. C. 528x6.62606837606838 M9! Q-Planck C.
 $528 \times 6.62606837606838 = 3498.564102564105$
 $3498.564102564105 / .564102564105 = 6202.0000000000$
 $6202 / 2 = 3101$

Solfeggio DNA F. C. 639x6.62606837606838 M9! Q-Planck C.
 $639 \times 6.62606837606838 = 4234.057692307695$
 $4234.057692307695 / .057692307695 = 73390.33333333$
 $73390.3333333333 / .33333333333333 = 220171$
 $220171 / 71 = 3101.0000000000$

Solfeggio DNA F.C. 741x6.62606837606838 M9! Q-Planck C.
 $741 \times 6.62606837606838 = 4909.916666666666$
 $4909.916666666666 / .916666666666666 = 5356.2727272727$
 $5356.272727272731 / .2727272727272727 = 19639.666666666666$
 $19639.666666666666 / .666666666666666 = 29459.5000000000$
 $58919 / 19 = 3101.0000000000$

Solfeggio DNA F. C. 852x6.62606837606838 M9! Q-Planck C.

$852 \times 6.62606837606838 = 5645.4102564102595$
 $5645.4102564102595 / .4102564102595 = 13760.68749989637$
 $13760.6875 / .6875 = 20015.5454545454545$
 $20015.545454545454 / .545454545454 = 36695.166666666666$
 $36695.166666666666 / .166666666666 = 220171.000000000$
 $220171 / 71 = 3101$

M9! Q-Moon DNA C. 140625/396 Solfeggio DNA Frequency C.
 $140625 / 396 = 355.1136363636363$
 $355.1136363636364 / .1136363636364 = 3125.000000000000$
 $1 / 3125 = 0.00032$

M9!Q-Moon DNA C. 1140625/417 Solfeggio DNA Frequency C.
 $140625 / 417 = 337.23021582733816$
 $337.23021582733816 / .23021582733816 = 1464.843749999806$
 $1464.84375 / .84375 = 1736.1111111111111$
 $1736.111111111111 / .11111111111111 = 15625.000000000$
 $1 / 15625 = 0.000064$

M9!Q-MoonDNA C. 1140625/5280 SolfeggioDNA Frequency C.
 $140625 / 5280 = 26.633522727272727$
 $26.63352272727273 / .63352272727273 = 42.04035874439446$
 $42.04035874439446 / .04035874439446 = 1041.6666666666$
 $1041.6666666666 / .666666666666 = 1562.50000000$
 $1 / 1562.5 = 0.00064$

M9! Q-Moon DNA C. 1140625/639 Solfeggio DNA Frequency C.
 $140625 / 639 = 220.0704225352113$
 $220.0704225352113 / .0704225352113 = 3125.000000000000$
 $1 / 3125 = 0.00032$

M9! Q-Moon DNA C. 1140625/741 Solfeggio DNA Frequency C.
 $140625 / 741 = 189.77732793522267$
 $189.77732793522267 / .77732793522267 = 244.140625000000$
 $244.140625 / .140625 = 1736.1111111111111$
 $1736.111111111111 / .11111111111111 = 15625.000000000$
 $1 / 15625 = 0.000064$

M9! Q-Moon DNA C. 1140625/852 Hz Solfeggio frequency C.
 $140625 / 852 = 165.05281690140845$
 $165.05281690140845 / .05281690140845 = 3125.0000000000$

$$1/3125 = 0.00032$$

140625x6.6260683760683805 M9! Q-Planck Constant

$$3101/468 = 6.62606837606838$$

$$140625 \times 6.6260683760683805 = 931790.865384616$$

$$931790.865384616/3101 = 300.4807692307694$$

$$300.4807692307694/.4807692307694 = 625.0000000000$$

$$1/625 = 0.0016 \text{ M9! Constant}$$

$$140625/3101 = 45.34827475008$$

$$45.34827475008.34827475007148 = 130.208333333333$$

$$130.2083333333333 \times 12 = 1562.500000000000$$

$$1/1562.5 = 0.00064 \text{ M9! Constant}$$

M9!Q-Planck SpaceTime C. 87744/741Hz Solfeggio frequency C.

$$87744/741 = 118.41295546558705$$

$$118.41295546558705/.41295546558705 = 286.7450980392119$$

$$286.7450980392119/.7450980392119 = 384.8421052651084$$

$$384.8421052651084/.8421052651084 = 457.0000000 \text{ Prime M9! Q-Planck Constant}$$

M9!E8

+1Fractal Harmonics

$$\text{E8 Root 64 Weyl Constant } 69672960/362880 = 3 \times 64$$

$$\text{E8 } \Psi \text{ Constant } 174182400/362880 = 7.5 \times 64$$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 Root 64 Weyl Constant 69672960/140.625 M9! Q-Moon C.

$$69672960/140.625$$

$$69672960/140.625 = 495452.16$$

$$495452.16 = 495452.16 \quad 495452.16/.16 = 3096576$$

$$3096576/576 = 5376$$

$$5376/64 = 84 \text{ M9! Earth Constant}$$

E8 Ψ Constant 174182400/140.625 M9! Q-Moon Constant

$$174182400/140.625 = 1238630.4000000000$$

$$1238630.4/.4 = 3096576.000000000$$

$$3096576/64 = 48384.0000000000$$

$$48384/64 = 756.000000000000$$

$$756/56 = 13.5$$

$$13.5/5 = 2.7$$

$$140.625/2.7 = 52.0833333333333$$

$$52.0833333333333/.0833333333333 = 625.000000000$$

$$140625/625 = 225$$

$$225/25 = 9 \text{ M9! Constant}$$

M9!Q-Moon Constant 140625/248 Simple Lie Group Dimensions

$$140625/248 = 567.0362903225806$$

$$567.0362903225806/.0362903225806 = 15625.0000000$$

$$1/15625 = 0.000064 \text{ M9! Constant}$$

M9! Q-Moon Constant 140625/57 E8 Lie Group Dimensions

$$140625/57 = 2467.1052631578946$$

$$2467.1052631578946/.1052631578946 = 23437.5000000$$

$$23437.5/.5 = 46875 \text{ M9! Sun Moon Light Constant}$$

E8 Root 64 Weyl Constant 69672960/3186 M9! DNA Fractal C.

$$69672960/3186 = 21868.474576271186$$

$$21868.474576271186/.474576271186 = 46080.0000000$$

$$46080./80 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

E8 PSΩ Constant 174182400/3186 M9! DNA Fractal Constant

$$174182400/3186 = 54671.18644067796$$

$$54671.18644067796/.18644067796 = 293236.36363$$

$$293236.3636363636/.3636363636 = 806400.0000$$

$$806400/400 = 2016$$

$$2016/6 = 336$$

$$336/6 = 56$$

$$56/6 = 9.3333333333333$$

$$9.3333333333333/.3333333333333 = 28.000000000$$

$$8064/64 = 126$$

$$126/6 = 21$$

M9! DNA Fractal C. 3186/248 Simple Lie Group Dimensions

$$3186/248 = 12.84677419354839$$

$$12.84677419354839/.84677419354839 = 15.17142857142852$$

$$15.17142857142852/.17142857142852 = 88.50000000000000$$

$$88.5/.5 = 177.0000000000$$

$$177/3 = 59$$

M9! DNA Fractal Constant 3186/57 E8 Lie Group Dimensions

$$3186/57 = 55.89473684210526$$

$$55.89473684210526/.89473684210526 = 62.47058823529433$$

$$62.47058823529433/.47058823529433 = 132.75000000000000$$

$$132.75/.75 = 177$$

$$177 \times 3 = 531$$

CyberTao

Information Age



6

THE MATRIX 9! COMPUTATIONAL UNIVERSE CONSTANTS of CHANGE ALGORITHMIC THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples

of
M9! Planck Time Cyber Solar System Bit-Spin-OrBit Q-Gravity Clock Constants

*

NET CONSTANTS

Quantum Mechanical Clock QMC Time ***135.125 x10⁻⁴³***
Department of Mathematical Sciences University of Tokyo - *net*

Quantum Planck Time 5.39121 Constant - wiki

Planck Constant 4.135667516(91)×10⁻¹⁵ eVs - CODATA - wiki
&

Planck's constant: $h = 6.6260683 \cdot 10^{-34} \text{ m}^2 \cdot \text{kg/s}$ - wiki

The Mandelbrot Fractal est. 1.5065918849 - wiki
M9! Mandelbrot Fractal Constant 1.50659133709981

Pixphi 5.083203125 Pi x phi SKHane Constant - net

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant 69672960/362880 = 3x64

E8 PSΩ Constant 174182400/362880 = 7.5x64

E8 Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

Matrix9! 1.35125 QMC Time x10⁻⁴¹

M9! Solar System Time 1.35125 Constant

equivalent Unification Clock Synchronization

Relativistic Classical Clock

8640 Sun-Seconds Constant

Planck Time 5.39121Constant

M9! QMC Quantum-Gravity Constants

Matrix9! Cyber Quantum-Gravity Cosmic Computer Clock

Matrix9! Planck Time Quantum Gravity Clock Constants

1.35125 Planck Time Constant

135.125/.125 = 1081 M9! Q-G C-C Clock Constant

2 factors 23 x47 = 1081M9! Q-G C-C Clock Constant

Planck Time Quantum Gravity M9! Mandelbrot Fractals

Matrix9! Sun - Moon Earth Quantum Planck Time

M9! Quantum Planck Length, M9! Quantum Planck eV Constant

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

Matrix9! Pi Quantum Planck Time Constants

Matrix9! Planck Time Constant 539.121/.121

$$539.121/.121 = 4455.54545454545$$



$$4455.545454545455/.545454545455 = 8168.5000000000$$

$$8168.5/.5 = 16337 \text{ M9! Pi Q-Planck Time Constant}$$

$$16337/37 = 441.54054054062146$$

$$441.540540540540540/.540540540540540 = 816.850000000000$$

$$816.85/.85 = 961.000000000000 \text{ M9! Pi Q-Planck Time Constant}$$

$$16337/961 = 17 \text{ M9! Pi Q-Planck Time Constants}$$

$$16337/31 = 527 \text{ M9! Pi Q-Planck Time Constants}$$

$$527/17 = 31 \text{ M9! Pi Q-Planck Time Constants}$$

539121 Factorization $3 \times 11 \times 17 \times 31 \times 31$

Divisors 1, 3, 11, 17, 31, 33, 51, 93, 187, 341, 527, 561, 961, 1023, 1581, 2883, 5797, 10571, 16337, 17391, 31713, 49011, 179707, 539121

Count of divisor 24

M9! Pi Q-Planck Time Constant 961/31 M9! Pi Q-Planck Time C.

$$961/31 = 31 \text{ M9! Pi Q-Planck Time Constant}$$

$$31 \times 31 = 961 \text{ M9! Pi Q-Planck Time Constant}$$

$$961 \times 11 = 10571 \text{ M9! Constant}$$

$$1023/3 = 341$$

$$17391/341 = 51$$

$$12288/5.39121 = 2279.265693601251$$

$$2279.265693601251/.265693601251 = 8578.549437658587$$

$$8578.549437658587/.549437658587 = 15613.326286589487$$

M9! Pi Q-Planck Time Constant 961/73 M9! E. Constant

$$961/73 = 13.16438356164384$$

$$13.16438356164384/.16438356164384 = 80.0833333333333$$

$$80.0833333333333/.0833333333333 = 961.0000000$$

Planck Time Constant 135125/73 M9! E. Constant

$$135125/73 = 1851.027397260274$$

$$1851.027397260274/.027397260274 = 67562.5000000000$$

$$67562.5/.5 = 135125$$

M9! Pi Q-Planck Time Constant 961/64 Matrix9! Constant

$$961/64 = 15.015625$$

$$15.015625/.015625 = 961$$

$$1/0.015625 = 64$$

$$961/.015625 = 61504$$

$$61504/4 = 15376$$

$$15376/64 = 240.25$$

$$240.25/.25 = 961 \text{ Pi Q-Planck Time Constant}$$

M9! Pi Q-Planck Time C. 961/8.64 Sun Constant

$$961/8.64 = 111.22685185185183$$

$$111.22685185185183/.22685185185183 = 490.3061224490267$$

$$490.3061224490267/.3061224490267 = 1601.6666666666$$

$$1601.666666666666/.6666666666666666 = 2402.500000000000$$

$$2402.5/.5 = 4805$$

$$4805/5 = 961 \text{ Pi Q-Planck Time Constant}$$

M9! PiQ-Planck Time C. 961/29.53125 M9! Moon Constant

$$961/29.53125 = 32.54179894179895$$

$$32.54179894179895/.54179894179895 = 60.06250000000000$$

$$60.0625/.0625 = 961.0000000000000 \text{ M9! Pi Q-Planck Time Constant}$$

M9! Moon Constant 12288/961 M9! Pi Q-Planck Time C.

362880/29.53125 = 12288 M9! Moon Constants

12288/961 = 12.78668054110302

12.78668054110302/.78668054110302 = 16.25396825396821

16.25396825396821/.25396825396821 = 64.00000000000000

M9! PiQ-Planck Time C. 961/27.3 M9! Moon Constant

961/27.3 = 35.2014652014652

35.2014652014652/.2014652014652 = 174.7272727272727

174.7272727272727/.727272727272727 = 240.2500000000000

240.25/.25 = 961 Pi Q-Planck Time Constant

M9! PiQ-Planck Time C. 961/.2160 M9! Moon Constant

961/.216 = 4449.074074074074

4449.074074074074/.074074074074 = 60062.5000000

60062.5/.5 = 120125.000000

120125/125 = 961.00000000 M9! Pi Q-Planck Time Constant

M9! PiQ-Planck Time C. 961/7.920 M9! Earth Constant

961/7.920 = 121.33838383838383

121.33838383838383/.33838383838383 = 358.5820895522477

358.5820895522477/.5820895522477 = 616.0256410162438

616.0256410162438/.0256410162438 = 24025.00

24025/25 = 961 Pi Q-Planck Time Constant

M9! PiQ-Planck Time C. $961 \times 365.2173913043478$ M9! Earth C.

$$961 \times 365.2173913043478 = 350973.9130434783$$

$$350973.9130434783 / .9130434783 = 384400.0000000$$

$$384400 / 400 = 961 \text{ Pi Q-Planck Time Constant}$$

M9! PiQ-Planck Time C. $384400 / 792$ M9! Earth Constant

$$384400 / 792 = 485.35353535353535$$

$$485.35353535353534 / .35353535353534 = 1372.8571428571954$$

$$1372.8571428571954 / .8571428571954 = 1601.6666666666666$$

$$1601.6666666666666 / .66666666666666 = 2402.5000000000000$$

$$2402.5 / .5 = 4805$$

$$4805 / 5 = 961 \text{ Pi Q-Planck Time Constant}$$

M9! PiQ-Planck Time Constant $961 / 5.083203125$ Pixphi

$$961 / 5.083203125 = 189.05402290017676$$

$$189 + 0.05402290017676 = 189.05402290017676$$

$$189 / 9 = 21$$

$$5.083203125 \times .05402290017676 = 0.2746093750000$$

$$1 / 0.2746093750000 = 3.64153627311429$$

$$3.64153627311429 \times 100 = 364.15362731142903$$

$$364.15362731142903 / .15362731142903 = 2370.3703718049783$$

$$2370.370370370370 / .370370370370 = 6400.00000000$$

Planck Time Constant 539121/3.1416 M9! Polygon Pi

$$539121/3.1416 = 171607.14285714287$$

$$171607.14285714287/.14285714287 = 1201250.000000000$$

$$1201250/50 = 24025$$

$$24025/5 = 4805$$

$$4805/5 = 961 \text{ M9! Pi Q-Planck Time Constant}$$

$$1201250/1250 = 961 \text{ M9! Pi Q-Planck Time Constant}$$

Planck Time Constant 539.121/3.1416 M9! Polygon Pi

$$539.121/3.1416 = 171.60714285714286$$

$$171.60714285714286/.60714285714286 = 282.6470588235281$$

$$282.6470588235281/.6470588235281 = 436.81818181818181$$

$$436.81818181818181/.81818181818181 = 533.8888888888888$$

$$533.8888888888888/.88888888888888 = 600.6250000000000$$

$$600.625/.625 = 961.0000000000 \text{ M9! Pi Q-Planck Time Constant}$$

$$.625 \times 960 = 600$$

$$+1$$

$$961$$

$$600.625$$

$$1/0.625 = 1.6$$

$$961/1.6 = 600.625$$

$$600.625/.625 = 961 \text{ M9! Pi Q-Planck Time Constant}$$

M9! Planck Time Constant 539121/21 Matrix9! Constant

$$539121/21 = 25672.428571428572$$

$$25672.428571428572/.428571428572 = 59902.33333333333$$

$$59902.333333333333/.3333333333333333 = 179707.0000000000$$

179707/961 M9! Pi Q-Planck Time Constant

$$179707/961 = 187$$

Matrix9! 362880/187 Matrix9! subHarmonic

$$362880/187 = 1940.5347593582887$$

$$1940.5347593582887/.5347593582887 = 3628.800000000 \text{ M9! Constant}$$

Planck Time Constant 539121/362880 Matrix9! Constant

$$539121/362880 = 1.48567294973545$$

$$1.48567294973545/.48567294973545 = 3.05899875738335$$

$$3.05899875738335/.05899875738335 = 51.84852856319018$$

$$51.84852856319018/.84852856319018 = 61.10404624242379$$

$$61.10404624242379/.10404624242379 = 587.277777$$

$$587.2777777777777/.27777777777777 = 2114.2000000000$$

$$2114.2/.2 = 10571 \text{ M9! Constant}$$

M9! Constant 10571/961 M9! Pi Q-Planck Time Constant

$$10571/961 = 11$$

10571/73 M9! Constant

$$10571/73 = 144.8082191780822$$

$$144.8082191780822/.8082191780822 = 179.1694915254219$$

$$179.1694915254219/.1694915254219 = 1057.1000000$$

Quantum-Planck Time C. 539121/10571 M9! Q-Planck Time C.

$$539121/10571 = 51 \text{ M9! Quantum-Planck Time Constant}$$

Matrix9! 362880/51 M9! Q-Planck Time Constant

$$362880/51 = 7115.294117647058$$

$$7115.294117647058/.294117647058 = 24192.0000000$$

$$362880/24192 = 15 \text{ M9! Magic Sq Constant}$$

$$15/5 = 3 \text{ Matrix9! Constant}$$

$$24192/64 = 378 \text{ Saturn-Chronos-Time Constant}$$

Saturn Constant 378/5.39212 Planck Time

$$378/5.39212 = 70.10229742661514$$

$$70.10229742661514/.10229742661514 = 685.2791878172233$$

$$685.2791878172233/.2791878172233 = 2454.5454545$$

$$2454.5454545/.5454545 = 4500.000$$

$$4500/500 = 9 \text{ M9! Constant}$$

Saturn Constant 378/1.35125 M9! Q-G C-C Clock Constant

$$378/1.35125 = 279.740980573543$$

$$279.740980573543/.740980573543 = 377.5280898876485$$

$$377.5280898876485/.5280898876485 = 714.8936170103935$$

$$714.8936170103935/.8936170103935 = 800.00000 \text{ M9! Constant}$$

$$800/1.35125 = 592.0444033302498$$

$$592.0444033302498/.0444033302498 = 13333.3333333333$$

$$13333.333333333333/.33333333333333 = 40000$$

Saturn Constant 378/64 M9! Constant

$$378/64 = 5.90625 \text{ M9! Constant}$$

M9! C. 5.90625/1.35125 M9! Q-G C-C Clock Constant

$$5.90625/1.35125 = 4.37095282146161$$

$$4.37095282146161/.37095282146161 = 11.78304239401495$$

$$11.78304239401495/.78304239401495 = 15.04777070063717$$

$$15.04777070063717/.04777070063717 = 315.00000000000000$$

$$315/5 = 63$$

$$378/63 = 6$$

$$64 \times 5.39212 = 345.09568$$

$$345.09568/.09568 = 3606.769230769231$$

$$3606.769230769231/.769230769231 = 4688.8000000000$$

$$4688.8/.8 = 5861$$

58610/378 Saturn-Chronos-Time Constant

$$58610/378 = 155.0529100529101$$

$$155.05291005291/.05291005291 = 2930.500000000$$

$$2930.5/.5 = 5861.000000000$$

$$1/0.0529100529101 = 18.90000000000$$

$$18.9/.9 = 21$$

$$37.8/.8 = 47.25$$

$$47.25/.25 = 189$$

$$189/9 = 21$$

$$17391/378 = 46.00793650793651$$

$$46.00793650793651/.00793650793651 = 5797.000000000$$

$$0.00793650793651$$

$$1/0.00793650793651 = 126.00000000$$

$$126/6 = 21$$

Matrix9! Constant 362880/378 Saturn-Chronos-Time Constant

$$362880/378 = 960$$

$$960/60 = 16$$

$$960/64 = 15$$

$$15/5 = 3$$

Saturn Constant 378/6.67 Newton Gravity Constant

$$378/6.67 = 56.67166416791604$$

$$56.67166416791604/.67166416791604 = 84.375000000000$$

$$84.375/.375 = 225.000000000000 \text{ Venus Constant}$$

Saturn-Chronos-Time Constant 378/5.39121 Planck Time C.

$$378/5.39121 = 70.11413022308535$$

$$70.11413022308535/.11413022308535 = 614.3344709897913$$

$$614.3344709897913/.3344709897913 = 1836.7346937117559$$

$$1836.7346937117559/.7346937117559 = 2500.000$$

$$1/25 = 0.04$$

Planck Time Constant 539121/378 Saturn-Chronos-Time Constant

$$539121/378 = 1426.2460317460318$$

$$1426.2460317460318/.2460317460318 = 5797.000000000 \text{ M9! Q-Planck Time C.}$$

$$5797/527$$

$$5797/527 = 11$$

M9! Q-Planck Time C. 10571/527 M9! Q-G Planck Time C.

$$10571/527 = 20.05882352941177$$

$$20.05882352941177/.05882352941177 = 341.0000000000 \text{ M9! Q-G Planck Time C.}$$

M9! Q-Planck Time Constant 5797/51 M9! Q-Planck Time C.

$$5797/51 = 113.66666666666666$$

$$113.66666666666666/.6666666666666666 = 170.5000000000000$$

$$170.5/.5 = 341 \text{ M9! Quantum Planck Time Constant}$$

$$\text{Planck Time Constant } 539121/341 \text{ M9! Q-Planck Time C.}$$

$$539121/341 = 1581 \text{ M9! Q-Planck Time Constant}$$

$$\text{M9! Q-Planck Time Constant } 1581/51 \text{ M9! Q-Planck Time C.}$$

$$1581/51 = 31 \text{ M9! Q-Planck Time Constant}$$

$$\text{Quantum Planck Time C. } 539121/31 \text{ M9! Q-Planck Time C.}$$

$$539121/31 = 17391 \text{ M9! Pi Quantum Planck Time Constant}$$

$$17391/11 = 1581$$

$$1581/527 = 3$$

$$\text{M9! Q-Planck Time C. } 17391/5.39121 \text{ Q-Planck Time Constant}$$

$$17391/5.39121 = 3225.806451612904$$

$$3225.806451612904/.806451612904 = 4000.000000000$$

$$1/4 = 0.25$$

$$0.806451612904$$

$$1/0.806451612904 = 1.2400000000$$

$$1.24/.24 = 5.166666666666666$$

$$5.166666666666666/.1666666666666666 = 31.0000000000000$$

M9! Q-Planck Time C. $17391/31$ M9! PiQ-Planck Time C.

$$17391/31 = 561 \text{ M9! PiQ-Planck Time Constant}$$

Planck Time C. $539121/961$ M9! PiQ-Planck Time C.

$$539121/961 = 561 \text{ M9! Q-Planck Time Constant}$$

$$362880/561 = 646.8449197860963$$

$$646.8449197860963/.8449197860963 = 765.5696202531253$$

$$765.5696202531253/.5696202531253 = 1344.000000000000$$

$$1344/64 = 21$$

M9! Q-Planck Time C. $17391/961$ M9! Q-Planck Time C.

$$17391/961 = 18.09677419354839$$

$$18.09677419354839/.09677419354839 = 187.000000000000 \text{ M9! Constant}$$

$$362880/187 = 1940.5347593582887$$

$$1940.5347593582887/.5347593582887 = 3628.8000000000 \text{ Matrix9! Constant}$$

$$0.5347593582887$$

$$1/0.5347593582887 = 1.870000000000 \text{ Matrix9! sub Harmonic Constant}$$

M9! Q-Planck Time C. $17391/10571$ M9! Q-Planck Time C.

$$17391/10571 = 1.64516129032258$$

$$1.64516129032258 = 1.64516129032258$$

$$1.64516129032258 \times 31 = 51.000000000000 \text{ M9! Q-Planck Time Constant}$$

Matrix9! 362880/17391 M9! PiQ-Planck Time C.

$$362880/17391 = 20.8659651543902$$

$$20.8659651543902/.8659651543902 = 24.09561752988053$$

$$24.09561752988053/.09561752988053 = 252.000000000000$$

$$0.09561752988053$$

$$1/0.09561752988053 = 10.458333333333$$

$$10.458333333333 \times 24 = 251.000000000000$$

$$362880/252 = 1440 \text{ M9! Constant}$$

$$17391/187 = 93 \text{ M9! Constant}$$

$$17391/561 = 31 \text{ M9! Pi Quantum Planck Time Constant}$$

$$527/58.01013171225937 = 9.08461995249406$$

$$9.08461995249406/.08461995249406 = 107.35789473684432$$

$$107.35789473684432/.35789473684432 = 299.970588233444$$

$$300 - 299.970588233444 = 0.029411766556$$

$$0.029411766556$$

$$1/0.029411766556 = 34.000000 \text{ M9! Constant}$$

$$527/34 = 15.5$$

$$15.5/.5 = 31 \text{ M9! Quantum Planck Time Constant}$$

M9! Q-Planck Time C. 17391/378 Saturn-Chronos-Time C.

$$17391/378 = 46.00793650793651$$

$$46.00793650793651/.00793650793651 = 5797.0000000000$$

$$0.00793650793651$$

$$1/0.00793650793651 = 126.000000000000$$

$$126/6 = 21 \text{ Matrix9! Constant}$$

$$17391/5797 = 3 \text{ Matrix9! Constant}$$

$$5797/31 \text{ M9! Quantum Planck Time Constant}$$

$$5797/31 = 187 \text{ M9! Constant}$$

$$5797/961 \text{ M9! Pi Q-Planck Time Constant}$$

$$5797/961 = 6.03225806451613$$

$$6.03225806451613/.03225806451613 = 187.0000000000$$

$$961/31 = 31 \text{ M9! Pi Quantum-Planck Time Constant}$$

$$12901/135.125 \text{ M9! P-T Q-G Clock C.}$$

$$12901/135.125 = 95.4745605920444$$

$$95.4745605920444/.4745605920444 = 201.1851851851866$$

$$201.1851851851866/.1851851851866 = 1086.400000000000$$

$$1086.4/.4 = 2716$$

$$2716/6 = 452.666666666666$$

$$452.666666666666/.666666666666 = 679$$

M9! Quantum Spin Constant 16909/12901

$$16909/12901 = 1.31067359119448$$

$$1.31067359119448 \times 100 = 131.067359119448$$

$$131.067359119448 / .067359119448 = 1945.7997698534289$$

$$1945.7997698534289 / .8 = 2432.249712316786$$

$$2432.249712316786 / .25 = 9728.998849267144$$

$$9728.998849267144 / 9 = 1081.0000$$

$$12901/57 = 226.33333333333337$$

$$226.33333333333337 / .33333333333333 = 679.000000000000$$

$$12901/7 = 1843$$

$$12901/32 = 403.15625$$

$$403.15625 / .15625 = 2580.2 \quad 2580.2 / .2 = 12901.00000000$$

$$12901/667 = 19.34182908545727$$

$$19.34182908545727 / .34182908545727 = 56.5833333333333$$

$$56.58333333333335 \times 12 = 679.0000000000027$$

$$56.58333333333333 / .58333333333333 = 97.000000000000$$

$$679/97 = 7$$

$$362880/679 = 534.4329896907217$$

$$534.4329896907217 / .4329896907217 = 1234.2857142855703$$

$$1234.2857142855703/.2857142855703 = 4320.00000$$

Planck Time Constant $1081/5.39121$ Planck Time Constant

$$\text{Planck Time Constant } 1081/8 = 135.125 \text{ Planck Time Constant}$$

$$1081/5.39121 = 200.51157346866472$$

$$200.51157346866472/.51157346866472 = 391.95068890501426$$

$$391.95068890501426/.95068890501426 = 412.2807017497855$$

$$412.2807017497855/.2807017497855 = 1468.75002?$$

$$1468.75/.75 = 1958.333333333333$$

$$1958.333333333333/.333333333333 = 5875$$

$$5875/5 = 1175$$

$$1175/5 = 235$$

$$235/5 = 47$$

$$1081/47 = 23$$

135125 Factorization $5 \times 5 \times 5 \times 23 \times 47$

Divisors 1, 5, 23, 25, 47, 115, 125, 235, 575, 1081, 1175, 2875, 5405, 5875, 27025, 135125

Count of divisors 16

Quantum Time-Gravity Constants

Gravity Constant $667/1.35125$ M9! P-T Q-G Clock C.

$$667/1.35125 = 493.6170212765958$$

$$493.6170212765958/.6170212765958 = 800.000000000000 \text{ M9! Constant}$$

Planck Time $539121/667$ Gravity Constant

$$539121/667 = 808.2773613193403$$

$$808.2773613193403/.2773613193403 = 2914.167567567881$$

$$2914.167567567881/.167567567881 = 17391.0000 \text{ M9! Constant}$$

$$539121/17391 = 31 \text{ M9! Constant}$$

$$31 \times 8 = 248 \text{ E8 Constant}$$

$$539121/248 = 2173.875$$

$$2173.875/.875 = 2484.4285714285716$$

$$2484.4285714285716/.4285714285716 = 5797.0000000000 \text{ M9! Constant}$$

$$17391/5797 = 3$$

Gravity Constant 6.674/.004 M9! Constant

$$6.674/.004 = 1668.5$$

$$1668.5/.5 = 3337$$

$$3337/7 = 476.7142857142858$$

$$476.7142857142858/.7142857142858 = 667.4000000000 \text{ Gravity Constant}$$

6674 Factorization 2 x 47 x 71

Divisors 1, 2, 47, 94, 3337, 6674

Count of divisors 8

Sum of divisors 10368

Gravity Constant 6.67/.004 M9! Constant

$$6.67/.004 = 1667.5$$

$$1667.5/.5 = 3335$$

$$3335/5 = 667 \text{ Gravity Constant}$$

Gravity Constant 667.4/1.35125 M9! P-T Q-G Clock C.

$$667.4/1.35125 = 493.9130434782608$$

$$493.9130434782608/.9130434782608 = 540.9523809524221$$

$$540.9523809524221/.9523809524221 = 568.0000000000000$$

$$568/8 = 71$$

Gravity Constant 667.4/71 M9! Constant

$$667.4/71 = 9.4$$

$$9.4/.4 = 23.5$$

$$23.5/.5 = 47$$

M9! Gravity Constant 6674/141 M9! Constant

$$6674/141 = 47.33333333333333$$

$$47.33333333333333/.33333333333333 = 142.0000000000$$

$$142/2 = 71.0000000000$$

568/141 M9! Constant

$$568/141 = 4.02836879432624$$

$$4.02836879432624/0.2836879432624 = 1.420000000000$$

$$1/0.02836879432624 = 35.2500000000$$

$$35.25/.25 = 141$$

M9! Constant 71x135.125 M9! P-T Q-G Clock Constant

$$71 \times 135.125 = 9593.875$$

$$9593.875/.875 = 10964.42857142857$$

$$10964.42857142857/.42857142857 = 25583.6666666666$$

$$25583.666666666666/.666666666666 = 38375.50000000$$

$$76751/71 = 1081.00000000$$

M9! P-T Q-G Clock Constant 4761/71 M9! Constant

$$4761/71 = 67.05633802816901$$

$$67.05633802816901/.05633802816901 = 1190.2500000000$$

$$1190.25/.25 = 4761 \text{ M9! P-T Q-G Clock Constant}$$

M9! Pi Q-Planck Time Constant 961/6.674 M9! Gravity C.

$$961/6.674 = 143.99160922984717$$

$$144-143.99160922984717 = 0.00839077015283$$

$$0.00839077015283 = 0.00839077015283$$

$$1/0.00839077015283 = 119.17857142859822$$

$$119.17857142859822/.17857142859822 = 667.4000000000$$

$$961/144 = 6.673611111111111$$

$$6.673611111111111 \times 100 = 667.3611111111111$$

$$667.3611111111111/.3611111111111111 = 1848.0769230774913$$

$$1848.0769230774913/.0769230774913 = 24025.00000$$

$$24025/25 = 961$$

$$4761 \times 961 = 4575321$$

$$4575321/21 = 217872.42857142858$$

$$217872.42857142858/.42857142858 = 508369.000000000$$

$$508369/69 = 7367.666666666666$$

$$7367.666666666666/.6666666666666666 = 11051.500000000$$

$$11051.5/.5 = 22103.000000000$$

$$22103/961 = 23.0000000000000$$

M9! P-T Q-G Clock C. 4761/1.35125 M9! P-T Q-G Clock C.

$$4761/1.35125 = 3523.404255319149$$

$$3523.404255319149/.404255319149 = 8715.789473682835$$

$$8715.789473682835/.789473682835 = 11040.0000$$

$$11040/40 = 276$$

M9! Constants

$$276/6 = 46$$

$$4761/23 = 207$$

$$207 \times 3 = 621$$

$$621/23 = 27$$

M9! Constant 621/1.35125 M9! P-T Q-G Clock Constant

$$621/1.35125 = 459.5744680851064$$

$$459.5744680851064/.5744680851064 = 800.000000000000$$

M9! Constant 621/6.67 Gravity Constant

$$621/6.67 = 93.10344827586206$$

$$93.10344827586206/.10344827586206 = 900.000000000000$$

M9! Constant 6210/6.67 Gravity Constant

$$6210/6.67 = 931.0344827586206$$

$$931.0344827586206/.0344827586206 = 27000.00000000$$

$$27000/900 = 30$$

$$2621/27 = 23 \text{ M9! Constant}$$

M9! P-T Q-G Clock Constant 4761/6.67 Gravity Constant

$$4761/6.67 = 713.7931034482758$$

$$713.7931034482758/.7931034482758 = 900.000000000000 \text{ M9! Constant}$$

Gravity Constant 66740/4761 M9! P-T Q-G Clock Constant

$$66740/4761 = 14.01806343205209$$

$$14.01806343205209/.01806343205209 = 776.0465116279025$$

$$776.0465116279025/.0465116279025 = 16685.00000$$

$$16685/5 = 3337$$

$$3337/.5 = 6674 \text{ Gravity Constant}$$

$$16685/85 = 196.2941176470588$$

$$196.2941176470588/.2941176470588 = 667.400000000 \text{ Gravity Constant}$$

M9! P-T Q-G Clock kibebite C. 671301/6674 Gravity Constant

$$671301/6674 = 100.58450704225352$$

$$100.58450704225352/.58450704225352 = 172.0843373493979$$

$$172.0843373493979/.0843373493979 = 2040.4285714210841$$

$$2040.4285714210841/.4285714210841 = 4761.0000 \text{ M9! P-T Q-G Clock Constant}$$

$$671301/1081 = 621 \text{ M9! Constant}$$

$$671301/4761 = 141 \text{ M9! Constant}$$

M9! Constant 17391/141 M9! Constant

$$17391/141 = 123.34042553191487$$

$$123.34042553191487/.34042553191487 = 362.3125000000$$

$$362.3125/.3125 = 1159.4000000000$$

$$1159.4/.4 = 2898.5000000000$$

$$2898.5/.5 = 5797 \text{ M9! Constant}$$

Planck Time Constant 135125/5797 M9! Constant

$$135125/5797 = 23.30947041573228$$

$$23.30947041573228/.30947041573228 = 75.3205128205117$$

$$75.3205128205117/.3205128205117 = 235.0000000000$$

$$235/5 = 47 \text{ M9! Constant}$$

M9! Constant 17391/621 M9! Constant

$$17391/621 = 28.0048309178744$$

$$28.0048309178744/.0048309178744 = 5797.000000000000$$

M9! Constant 5797/5.39121 Planck Time Constant

$$5797/5.39121 = 1075.268817204301$$

$$1075.268817204301/.268817204301 = 4000.000000000 \text{ M9! Constant}$$

M9! Constants 17391/5.39121 Planck Time Constant

$$17391/5.39121 = 3225.8064516134227$$

$$3225.8064516134227/.8064516134227 = 4000.000000000 \text{ M9! Constant}$$

Planck Time Constant 539121/5797 M9! Constant

$$539121/5797 = 93 \text{ M9! Constant}$$

M9! Constant 17391/93 M9! Constant

$$17391/93 = 187 \text{ Matrix9! Constant}$$

Matrix9! 362880/187 Matrix9! Constant

$$362880/187 = 1940.5347593582887$$

$$1940.5347593582887/.5347593582887 = 3628.800000000 \text{ M9! Constant}$$

M9! 1 kibebite 9936x135125 M9! P-T Q-G Clock Constant

$$9936x135125 = 1342602000$$

$$1342602000/2000 = 671301 \text{ M9! P-T Q-G Clock kibebite Constant}$$

M9! P-T Q-G Clock kibebite Constant 671301/993.6

$$671301/993.6 = 675.625$$

675.625/.625 = 1081 M9! Planck Time Quantum Gravity Clock Constant

1081/8 = 135.125 M9! P-T Q-G Clock Constant

$$135.125/.125 = 1081 \text{ M9! P-T Q-G Clock Constant}$$

M9! P-T Q-G Clock kibebite C. 671301/1081 M9! P-T Q-G C. C.

$$671301/1081 = 621 \text{ M9! Q-G C-C Clock Constant}$$

$$993.6/621 = 1.6 \text{ M9! Constant}$$

M9! P-T Q-G Clock kibebite C. 671301/414 M9! Q-T Eclipse C.

$$671301/414 = 1621.5$$

$$1621.5/.5 = 3243$$

3243/3 = 1081 M9! Planck Time Quantum Gravity Clock Constant

1081/8 = 135.125 M9! Planck Time Quantum Gravity Clock Constant

M9! P-T Q-G Clock kibebite C. 671301/29.53125 M9! Moon C.

$$671301/29.53125 = 22731.885714285714$$

$$22731.885714285714 \times 7 = 159123.2$$

$$159123.2/.2 = 795616$$

$$795616/16 = 49726$$

$$49726/6 = 8287.666666666666$$

$$8287.666666666666/.6666666666666666 = 12431.500000000$$

$$12431.5/.5 = 24863.000000000$$

$$671301/24863 = 27 \text{ M9! Constant}$$

Matrix 9! Constant 362880/993.6 bytes Constant 1 kibebyte

$$362880/993.6 = 365.2173913043478 \text{ M9! Earth Constant}$$

$$365.2173913043478/.2173913043478 = 1680.000000000$$

$$1680/80 = 21 \text{ M9! Constant}$$

M9! 1 kibebite Constant 9936/135.125 M9! P-T Q-G Clock C.

$$9936/135.125 = 73.53191489361703$$

$$73.53191489361703/.53191489361703 = 138.240000000000$$

$$138.24/.24 = 576.000000000000$$

$$576/6 = 96.000000000000$$

$$96/6 = 16 \text{ M9! Constant}$$

M9! 1 kibebite Constant 9936/16

$$9936/16 = 621 \text{ bytes M9! Constant}$$

M9! P-T Q-G Clock Constant 135.125x621

$$135.125 \times 621 = 83912.625$$

$$83912.625/.625 = 134260.2$$

$$134260.2/.2 = 671301 \text{ M9! Constant}$$

M9! P-T Q-G Clock kibebite Constant 671301/621 bytes

$$671301/621 = 1081 \text{ M9! P-T Q-G Clock Constant}$$

1081/8 = 135.125 M9! P-T Q-G Clock Constant

M9! P-T Q-G C. kibebyte C. 671301/135.125 M9! P-T Q-G C.C.

$671301/135.125 = 4968$

$4968/8 = 621$ M9! Constant

M9! Constant 671301/47 Prime M9! P-T Q-G Clock Constant

$671301/47 = 14283$

$14283/3 = 4761$ M9! P-T Q-G Clock Constant

$671301/9 = 74589$

M9! Planck Time Quantum Gravity Clock Constant 4761/414

$4761/414 = 11.5$

$11.5/.5 = 23$ M9! Constant

M9! P-T Q-G Clock Constant 4761/108.1 M9! P-T Q-G Clock C.

$4761/108.1 = 44.0425531914894$

$44.04255319148941/.04255319148941 = 10351035.000000000$

$1035/5 = 207$ M9! Constant

$207 \times 3 = 621$ M9! Constant

74589/4761 M9! P-T Q-G Clock Constant

$74589/4761 = 15.666666666666666$

$15.666666666666666/.6666666666666666 = 23.5000000000000$

$$23.5/.5 = 47 \text{ M9! Constant}$$

$$\text{M9! P-T Q-G Clock Constant } 4761/17$$

$$4761/17 = 280.05882352941177$$

$$280.0588235294117/.0588235294117 = 4761.000000000000 \text{ M9! P-T Q-G Clock C.}$$

$$\text{Matrix9! Quantum Gravity Wave Field Constants} \\ 6.67, 7, 17, 32, 261, 11340$$

$$\text{M9! P-T Q-G Clock Constant } 4761/6.67 \text{ Gravity Constant}$$

$$4761/6.67 = 713.7931034482758$$

$$713.7931034482758/.7931034482758 = 900.000000000000 \text{ Matrix9! Constant}$$

$$\text{M9! P-T Q-G Clock Constant } 4761/7 \text{ M9! Quantum Gravity C.}$$

$$4761/7 = 680.1428571428571$$

$$680.1428571428571/.1428571428571 = 4761.00000000$$

$$\text{M9! P-T Q-G Clock Constant } 4761/17 \text{ M9! Quantum Gravity C.}$$

$$4761/17 = 280.05882352941177$$

$$280.05882352941177/.05882352941177 = 4761.0000000000$$

$$0.05882352941177$$

$$1/0.05882352941177 = 17.000000000000$$

M9! P-T Q-G Clock Constant 4761/32 M9! Quantum Gravity C.

$$4761/32 = 148.78125$$

$$148.78125 = 148.78125$$

$$148.78125/.78125 = 190.44$$

$$190.44/.44 = 432.8181818181818$$

$$432.8181818181818/.8181818181818 = 529.0000000000 \text{ M9! Constant}$$

M9! P-T Q-G Clock Constant 4761/261 M9! Quantum Gravity C.

$$4761/261 = 18.24137931034483$$

$$18.24137931034483/.24137931034483 = 75.57142857142782$$

$$75.57142857142782/.57142857142782 = 132.2500000000$$

$$132.25/.25 = 529 \text{ M9! Constant}$$

$$529/23 = 23 \text{ M9! Constant}$$

M9! P-T Q-G Clock C. 4761/11.34 M9! Quantum Gravity C.

$$4761/11.34 = 419.8412698412698$$

$$419.8412698412698/.8412698412698 = 499.05660377360937$$

$$499.05660377360937/.05660377360937 = 8816.666666666666$$

$$8816.666666666666/.66666666666666 = 13225.000000000000$$

$$13225/25 = 529 \text{ M9! Constant}$$

$$529/23 = 23 \text{ M9! Constant}$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 32, 261, 11340

M9! P-T Q-G Clock kibebyte C. 671301/6.67 Gravity Constant

$$671301/6.67 = 100644.8275862069$$

$$100644.8275862069/.8275862069 = 121612.5000000000$$

$$121612.5/.5 = 243225$$

$$243225/225 = 1081 \text{ M9! P-T Q-G Clock Constant}$$

$$1081/8 = 135.125$$

M9! P-T Q-G Clock kibebyte C. 671301/7 M9! Q-Gravity C.

$$671301/7 = 95900.14285714284$$

$$95900.14285714284/.14285714284 = 671301.0000$$

$$671301/47 = 14283$$

$$14283/3 = 4761 \text{ M9! P-T Q-G Clock Constant}$$

$$671301/4761 = 141$$

$$74589/141 = 529$$

$$529/23 = 23$$

$$671301/529 = 1269$$

$$1269/9 = 141$$

M9! P-T Q-G Clock kibebyte C. 671301/32 M9! Q-Gravity C.

$$671301/32 = 20978.15625$$

$$20978.15625/.15625 = 134260.2$$

$$134260.2/.2 = 671301$$

$$671301/9 = 74589$$

M9! P-T Q-G Clock kibebyte C. 671301/261 M9! Q-Gravity C.

$$671301/261 = 2572.0344827586205$$

$$2572.0344827586205/.0344827586205 = 74589.000000$$

$$74589/9 = 8287.666666666666$$

$$8287.666666666666/.66666666666666 = 12431.500000000$$

$$12431.5/.5 = 24863$$

$$24863/47 = 529$$

$$529/23 = 23$$

M9! P-T Q-G Clock kibebite C. 671301/11340 M9! Q-Gravity C.

$$671301/11340 = 59.19761904761905$$

$$59.19761904761905/.19761904761905 = 299.55421686746627$$

$$299.55421686746627/.55421686746627 = 540.5000000000$$

$$540.5/.5 = 1081 \text{ M9! P-T Q-G Clock Constant}$$

$$1081/8 = 135.125 \text{ M9! P-T Q-G Clock Constant}$$

M9! P-T Q-G Clock C. 1081/5.39121 Planck Time Constant

$$1081/5.39121 = 200.51157346866472$$

$$200.51157346866472/.51157346866472 = 391.95068890501426$$

$$391.950688905/.950688905 = 412.28070175595445$$

$$412.28070175595445/.28070175595445 = 1468.75000$$

$$1468.7500/.75 = 1958.333333333333$$

$$1958.333333333333/.33333333333333 = 5875.000000000$$

$$5875/5 = 1175.000000000$$

$$1175/5 = 235.000000000 \text{ M9! Constant}$$

Planck Time 539121/235 M9! Constant

$$539121/235 = 2294.131914893617$$

$$2294.131914893617/.131914893617 = 17391.00000000 \text{ M9! P-T Q-G Clock C.}$$

M9! P-T Q-G Clock C. 17391/5.39121 Planck Time Constant

$$17391/5.39121 = 3225.8064516134227$$

$$3225.8064516134227/.8064516134227 = 4000.000000000 \text{ M9! Constant}$$

M9! P-T Q-G Clock C. 17391/667.4 Gravity Constant

$$17391/667.4 = 26.05783637998202$$

$$26.05783637998202/.05783637998202 = 450.54404145077547$$

$$450.54404145077547/.54404145077547 = 828.1428571454906$$

$$828.1428571454906/.1428571454906 = 5797.0000$$

$$17391/5797 = 3 \text{ M9! Constant}$$

M9! P-T Q-G Clock C. 17391/23 M9! Constant

$$17391/23 = 756.1304347826087$$

$$756.1304347826087/.1304347826087 = 5797.000000000000 \text{ M9! Constant}$$

M9! P-T Q-G Clock kibebite Constant 671301/5797

$$671301/5797 = 115.80144902535794$$

$$115.80144902535794/.80144902535794 = 144.49009900990$$

$$144.49009900990/.49009900990 = 294.818181818181$$

$$294.818181818181/.818181818181 = 360.333333333333$$

$$360.333333333333/.333333333333 = 1081.0000000000 \text{ M9! P-T Q-G Clock C.}$$

M9! P-T Q-G Clock Constant 135.125/.125

$135.125/.125 = 1081$ M9! P-T Q-G Clock Constant

M9! P-T Q-G Clock kibebyte Constant 671301/6674

$671301/6674 = 100.58450704225352$

$100.58450704225352/.58450704225352 = 172.0843373493979$

$172.0843373493979/.0843373493979 = 2040.4285714210841$

$2040.4285714210841/.4285714210841 = 4761.0000$ M9! P-T Q-G Clock Constant

M9! P-T Q-G Clock kibebyte C. 671301/4761 M9! P-T Q-G C.C.

$671301/4761 = 141$ M9! Constant

M9! Mandelbrot Fractal C. 2118261/4761 M9! P-T Q-G Clock C.

$2118261/4761 = 444.91934467548833$

$445-444.91934467548833 = 0.08065532451167$

0.08065532451167

$1/0.08065532451167 = 12.398437500000000$

$12.3984375/.3984375 = 31.11764705882353$

$31.11764705882353/.11764705882353 = 264.5000000000000$

$264.5/.5 = 529$ M9! Constant

$529/23 = 23$ M9! Constant

M9! P-T Q-G Clock C. 4761/1.35125 Planck Time constant

$4761/1.35125 = 3523.404255319149$

$$3523.404255319149/.404255319149 = 8715.789473682835$$

$$8715.789473682835/.789473682835 = 11040.0000$$

$$11040/40 = 276$$

$$276/6 = 46$$

$$4761/23 = 207$$

M9! P-T Q-G Clock C. 4761/23 M9! Constant

$$4761/23 = 207$$

$$207 \times 3 = 621 \text{ M9! Constant}$$

$$4761/621 = 7.666666666666666$$

$$7.666666666666666/.666666666666666 = 11.50000000000$$

$$11.5/.5 = 23 \text{ M9! Constant}$$

M9! Constant 8400/23 M9! Constant

$$8400/23 = 365.2173913043478$$

$$.2173913043478$$

$$1/.2173913043478 = 4.60000000000$$

$$46/2 = 23 \text{ M9! Constant}$$

M9! Earth Constant 365.2173913043478x29 M9! Constant

$$365.2173913043478 \times 29 = 10591.304347826086$$

$$10591.304347826086/.304347826086 = 34800.000000$$

348/29 M9! Constant

$$348/29 = 12 \text{ M9! Constant}$$

3480/667 M9! Quantum Gravity Constant

$$3480/667 = 5.21739130434783$$

$$360 + 5.21739130434783$$

$$1/5.21739130434783 = 0.19166666666666$$

$$5.21739130434783/.21739130434783 = 24.0000000000$$

$$23+1 = 24 \text{ M9! Constant}$$

667 Factorization 23×29

Divisors 1, 23, 29, 667

Count of divisors 4

Sum of divisors 720

10591.304347826086/667 Gravity Constant

$$10591.304347826086/667 = 15.87901701323251$$

$$15.87901701323251/.87901701323251 = 18.06451612903234$$

$$18.06451612903234/.06451612903234 = 280.0000000000000$$

348/23 M9! Constant

$$348/23 = 15.1304347826087$$

$$15.1304347826087/.1304347826087 = 116.000000000000$$

$$116/6 = 19.3333333333333$$

$$19.3333333333333/.3333333333333 = 58 \text{ M9! Constant}$$

$$58/2 = 29 \text{ M9! Constant}$$

107520/348

$$107520/348 = 308.9655172413793$$

$$308.9655172413793/.9655172413793 = 320.000000000000 \text{ Matrix9! Constant}$$

$$1342602000/107520$$

$$1342602000/107520 = 12486.997767857145$$

$$12487-12486.997767857145 = 0.002232142855$$

$$0.002232142855$$

$$1/0.002232142855 = 448.000000$$

$$107520/448 = 240 \text{ M9! Constant}$$

$$\text{Matrix9! Constant } 362880/4761 \text{ M9! P-T Q-G Clock C.}$$

$$362880/4761 = 76.21928166351607$$

$$76.21928166351607/.21928166351607 = 347.5862068965486$$

$$347.5862068965486/.5862068965486 = 592.941176473743$$

$$592.941176473743/.941176473743 = 630.000000$$

$$64761/63 = 75.57142857142857$$

$$75.57142857142857/.57142857142857 = 132.250000000000$$

$$132.25/.25 = 529 \text{ M9! Constant}$$

$$529/23 = 23 \text{ M9! Constant}$$

$$\text{Gravity Constant } 6.67/1.35125 \text{ M9! P-T Q-G Clock Constant}$$

$$6.67/1.35125 = 4.93617021276596$$

$$4.93617021276596/.93617021276596 = 5.272727272727$$

$$5.272727272727/.272727272727 = 19.333333333333$$

$$19.333333333333/.333333333333 = 58.000000000000$$

$$58/2 = 29 \text{ M9! Constant}$$

$$58 \times 2 = 116 \text{ M9! Constant}$$

Gravity Constant 667/5.39121 Planck Time

$$667/5.39121 = 123.71990703385696?$$

$$123.72 \times 5.39121 = 667.0005012$$

$$123.72/.72 = 171.8333333333333$$

$$171.8333333333333/.83333333333333 = 206.2000000000000$$

$$206.2/.2 = 1031$$

1031/1.35125 M9! P-T Q-G Clock Constant

$$1031/1.35125 = 762.9972247918594$$

$$763 - 762.9972247918594 = 0.00277520814063$$

$$0.00277520814063$$

$$1/0.00277520814063 = 360.3333333333$$

$$360.3333333333333/.33333333333333 = 1081.000000000$$

$$135125/125 = 1081 \text{ M9! P-T Q-G Clock Constant}$$

$$1081 \times 125 = 135125 \text{ M9! P-T Q-G Clock Constant}$$

$$1/125 = 0.008 \text{ M9! Constant}$$

$$1081/47 = 23$$

$$135125/47 = 2875$$

$$2875/5 = 575$$

$$575/5 = 115$$

$$115/5 = 23 \text{ M9! Constant}$$

Gravity Constant 6674/23 M9! Constant

$$6674/23 = 290.17391304347825$$

$$290.17391304347825/.17391304347825 = 1668.500000000$$

$$1668.5/.5 = 3337$$

$$3337/47 = 71.000000000000 \text{ M9! Constant}$$

$$1081/71 = 15.22535211267606$$

$$15.22535211267606/.22535211267606 = 67.5625000000$$

$$67.5625/.5625 = 120.111111111111$$

$$120.1111111111/.111111111111 = 1081.00000000$$

$$1081 \times 125 = 135125$$

$$1/125 = 0.008 \text{ M9! Constant}$$

Gravity Constant 6.67/1.35125 M9! P-T Q-G Clock Constant

$$6.67/1.35125 = 4.93617021276596$$

$$4.93617021276596/.93617021276596 = 5.27272727272727$$

$$5.27272727272727/.27272727272727 = 19.3333333333333$$

$$19.3333333333333/.33333333333333 = 58.0000000000000$$

Matrix9! C. 362880x135.125 M9! P-T Q-G Clock Constant

$$362880 \times 135.125 = 49034160$$

$$49034160/60 = 817236$$

$$817236/6 = 136206$$

$$136206/6 = 22701$$

$$362880/22701 = 15.98519888991674$$

$$15.98519888991674/.98519888991674 = 16.22535211267611$$

$$16.22535211267611/.22535211267611 = 72.00000000000000$$

$$22701/1081 = 21 \text{ M9! Constant}$$

$$22701/5.083203125 \text{ Pixphi}$$

$$22701/5.083203125 = 4465.884884346423$$

$$4465.884884346423/.884884346423 = 5046.857142856048$$

$$5046.857142856048/.857142856048 = 5888.00000$$

$$5888/8 = 736$$

$$736/6 = 122.66666666666666$$

$$122.66666666666666/.66666666666666 = 184.0000000000$$

$$184/4 = 46 \text{ M9! Constant}$$

$$22701/46 = 493.5$$

$$493.5/.5 = 987$$

$$987/7 = 141 \text{ M9! Constant}$$

$$141/47 = 3 \text{ M9! Constant}$$

$$\text{M9! Mbrot Fractal C. } 531/1.35125 \text{ M9! P-T Q-G Clock Constant}$$

$$531/1.35125 = 392.96947271045326$$

$$392.96947271045326/.96947271045326 = 405.3435114503917$$

$$405.3435114503917/.3435114503917 = 1180.0000000000000$$

$$11800/200 = 59 \text{ Prime M9! Mandelbrot Fractal Constant}$$

$$11800/1.50659133709981 \text{ M9! Mandelbrot Fractal C.}$$

$11800/1.50659133709981 = 7832.250000000000$
 $7832.25/.25 = 31329.000000000000$
 $31329/9 = 3481.000000000000$
 $3481/59 = 59$ Prime M9! Mandelbrot Fractal Constant

Gravity Constant 66.7x54 M9! Constant

$66.7 \times 54 = 3601.8$ M9! Constant
 $36018/8 = 4502.25$
 $4502.25/.25 = 18009$
 $18009/9 = 2001$ Gravity Constant
 $2001/3 = 667$ Gravity Constant

M9! Constant 5.4-5.39121 Planck Time

$5.4 - 5.39121 = 0.00879$
 $5.4/.00879 = 614.3344709897611$
 $614.3344709897611/.3344709897611 = 1836.734693877508$
 $1836.734693877508/.734693877508 = 2500.000000$ M9! Constant

M9! Constant 54/6.67 Gravity Constant

$54/6.67 = 8.09595202398801$
 $8.09595202398801/.09595202398801 = 84.375000000000$
 $84.375/.375 = 225$ M9! Constant
 $225/5 = 45$ M9! Constant
 $45/5 = 9$ Matrix9! Constant

Gravity Constant 6.67-5.4 M9! Constant

$$6.67-5.4 = 1.27$$

M9! Constant 54/1.35125 M9! P-T Q-G Clock Constant

$$54/1.35125 = 39.96299722479187$$

$$40-39.96299722479187 = 0.03700277520813$$

$$0.03700277520813$$

$$1/0.03700277520813 = 27.02500000000$$

$$27.025/.025 = 1081 \text{ M9! P-T Q-G Clock Constant}$$

$$1081/0.03700277520813 = 29214.02500000$$

$$29214.025/.025 = 1168561.000000$$

$$1168561/561 = 2082.9964349376114$$

$$2083-2082.9964349376114 = 0.00356506238859$$

$$0.00356506238859$$

$$1/0.00356506238859 = 280.500000000$$

$$280.5/.5 = 561 \text{ M9! Constant}$$

$$561/0.03700277520813 = 15161.0250000$$

$$15161.025/.025 = 606441.000000$$

606441/54 M9! Constant

$$606441/54 = 11230.38888888888$$

$$11230.388888888888/.388888888888 = 28878.142857208863$$

$$28878.142857142857/.142857142857 = 202147.000000$$

202147/667 Gravity Constant

$$202147/667 = 303.0689655172414$$

$$303.0689655172414/.0689655172414 = 4394.500000000000$$

$$4394.5/.5 = 8789$$

8789/1.35125 M9! P-T Q-G Clock Constant

$$8789/1.35125 = 6504.347826091508$$

$$6504.347826091508/.347826091508 = 18700.000 \text{ M9! Constant}$$

M9! Constant 5.4-5.39121 Planck Time

$$5.4-5.39121 = 0.00879$$

$$1/0.00879 = 113.76564277588167$$

$$113.76564277588167/.76564277588167 = 148.58841010401454$$

$$148.58841010401454/.58841010401454 = 252.5252525252525$$

$$252.52525252525252/.5252525252525252 = 480.7692307692308$$

$$480.7692307692308/.7692307692308 = 625.000000000$$

$$1/625 = 0.0016 \text{ M9! Constant}$$

$$58/.00879 = 6598.407281001138$$

$$6598.407281001138*10 = 65984.07281001138$$

$$65984.07281001138/.07281001138 = 906250.0000$$

$$906250/250 = 3625$$

$$3625/25 = 145$$

$$145/5 = 29 \text{ M9! Constant}$$

$$29 \times 2 = 58 \text{ M9! Constant}$$

$$362880/879 = 412.8327645051194$$

$$412.8327645051194/.8327645051194 = 495.7377049180648$$

$$495.7377049180648/.7377049180648 = 672.0000000000000$$

$$672/64 = 10.5$$

$$10.5/.5 = 21 \text{ Matrix9! Constant}$$

$$21/7 = 3 \text{ Matrix9! Constant}$$

$$672/54 = 12.44444444444444$$

$$12.44444444444444/.44444444444444 = 28.0000000000000$$

$$28/7 = 4 \text{ M9! Constant}$$

$$\text{M9! Constant } 54000000 \times 5.083203125 \text{ Pixphi}$$

$$54000000 \times 5.083203125 = 274492968.75$$

$$274492968.75/.75 = 365990625$$

$$365990625/625 = 585585$$

$$585585/585 = 1001$$

$$\sin(54) = 0.80901699437495$$

$$0.80901699437495/.5 = 1.6180339887499 \text{ phi}$$

$$\text{M9! C. } 540000/1.5065913371 \text{ M9! Mandelbrot Fractal C.}$$

$$540000/1.5065913371 = 358425$$

$$358425/5 = 71685$$

$$71685/5 = 14337$$

$$\text{M9! Constants}$$

$$14337/59 = 243$$

$$14337/531 = 27$$

$$243/27 = 9$$

M9! Constant 540000/531 Mandelbrot Fractal C.

$$540000/531 = 1016.9491525423728$$

$$1016.9491525423728/.9491525423728 = 1071.4285714286632$$

$$1071.4285714286632/.4285714286632 = 2500.000000000000 \text{ M9! Constant}$$

M9! Constant 540000/59 Mandelbrot Fractal C.

$$540000/59 = 9152.542372881357$$

$$9152.542372881357/.542372881357 = 16875.00000000$$

$$16875/5 = 3375$$

$$3375/5 = 675$$

$$675/5 = 135$$

$$135/5 = 27 \text{ M9! Constant}$$

$$27 \times 2 \text{ 54 M9! Constant}$$

M9! Constant 540000/36.2880 M9! Constant

$$540000/36.2880 = 14880.952380952382$$

$$14880.952380952382/.952380952382 = 15625.000000000$$

$$1/15625 = 0.000064 \text{ M9! Constant}$$

M9! Constant 540/5.39121 Planck Time

$$540/5.39121 = 100.16304317583622$$

$$100.16304317583622/.16304317583622 = 614.3344709897698$$

$$614.3344709897698/.3344709897698 = 1836.7346938297585$$

$$1836.7346938297585/.7346938297585 = 2500.00000 \text{ M9! Constant}$$

M9! Constant 5400/1.35125 M9! P-T Q-G Clock Constant

$$5400/1.35125 = 3996.299722479186$$

$$3996.299722479186/.299722479186 = 13333.333333333333$$

$$13333.333333333333/.333333333333 = 40000.000000000000 \text{ M9! Constant}$$

Matrix9! Constant 362880/54 M9! Constant

$$362880/54 = 6720 \text{ M9! Constant}$$

$$6720/20 = 336 \text{ M9! Constant}$$

$$336/6 = 56 \text{ M9! Constant}$$

$$6720/720 = 9.333333333333333$$

$$9.333333333333333/.333333333333 = 28.000000000000$$

$$6720/28 = 240 \text{ M9! Constant}$$

$$240/40 = 6 \text{ Matrix9! Constant}$$

$$54/6 = 9 \text{ Matrix9! Constant}$$

M9! Constant 672/5.39121 Planck Time Constant

$$672/5.39121 = 124.64734261881841$$

$$124.64734261881841/.64734261881841 = 192.55235017020252$$

$$192.55235017020252/.55235017020252 = 348.6055776892454$$

$$348.6055776892454/.6055776892454 = 575.6578947345911$$

$$575.6578947345911/.6578947345911 = 875.00000$$

$$875/5 = 175$$

$$175/5 = 35$$

$$35/5 = 7 \text{ Prime M9! Constant}$$

$$\text{M9! Constant } 672/54 \text{ M9! Constant}$$

$$672/54 = 12.44444444444444$$

$$12.444444444444445/.4444444444444444 = 28.00000000000000$$

$$28/2 = 14$$

$$14/2 = 7 \text{ Prime M9! Constant}$$

$$\text{M9!E8}$$

$$+1\text{Fractal Harmonics}$$

$$\text{E8 Root 64 Weyl Constant } 69672960/362880 = 3 \times 64$$

$$\text{E8 PS}\Omega \text{ Constant } 174182400/362880 = 7.5 \times 64$$

$$\text{Simple Lie Group 248 Dimensions}$$

$$\text{E8 Lie Group 57 Dimensions}$$

$$\text{E8 Root 64 Weyl C. } 69672960/4761 \text{ M9! P-T Q-G Clock C.}$$

$$69672960/4761 = 14634.102079395085$$

$$14634.102079395085/.102079395085 = 143360.00000000$$

$$143360/60 = 2389.3333333333333$$

$$2389.3333333333333/.33333333333333 = 7168.0000000000$$

$$7168/8 = 896.000000000000$$

$$896/6 = 149.3333333333333$$

$$149.3333333333333/.33333333333333 = 448.0000000000$$

$$448/8 = 56.0000000000$$

$$12288. = 143360$$

E8 $\text{PS}\Omega$ Constant $174182400/4761$ M9! P-T Q-G Clock C.

$$174182400/4761 = 36585.255198487714$$

$$36585.255198487714/.255198487714 = 143360.0000000000$$

$$143360/64 = 2240$$

$$1792/64 = 28 \text{ M9! Constant}$$

$$143360/1792 = 80 \text{ M9! Constant}$$

M9! P-T Q-G Clock C. $4761/248$ Simple Lie Group Dimensions

$$4761/248 = 19.19758064516129$$

$$19.19758064516129/.19758064516129 = 97.1632653061226$$

$$97.1632653061226/.1632653061226 = 595.1250000000000$$

$$595.125/.125 = 4761 \text{ M9! P-T Q-G Clock C.}$$

M9! P-T Q-G Clock C. $4761/57$ E8 Lie Group Dimensions

$$4761/57 = 83.52631578947368$$

$$83.52631578947368/.52631578947368 = 158.700000000000$$

$$158.7/.7 = 226.71428571428757$$

$$226.71428571428757/.71428571428757 = 317.400000000000$$

$$317.4/.4 = 793.5$$

$$793.5/.5 = 1587$$

$$4761/1587 = 3$$

$$1587/3 = 529 \text{ M9! Constant}$$

$$529/23 = 23 \text{ M9! Constant}$$

$M9!E8$
 $+1\text{Fractal Harmonics}$
 $E8 \text{ Root } 64 \text{ Weyl Constant } 69672960/362880 = 3 \times 64$
 $E8 \text{ PS}\Omega \text{ Constant } 174182400/362880 = 7.5 \times 64$
 $\text{Simple Lie Group } 248 \text{ Dimensions}$
 $E8 \text{ Lie Group } 57 \text{ Dimensions}$

$E8 \text{ Root } 64 \text{ Weyl Constant } 69672960/961 \text{ M9! PiQ-Pl Time C.}$

$$69672960/961 = 72500.47866805411$$

$$0.47866805411$$

$$961 \times 0.47866805411 = 460.000000000000$$

$$1/0.47866805411 = 2.08913043478393$$

$$2.08913043478393/.08913043478393 = 23.43902438991126$$

$$23.43902438991126/.43902438991126 = 53.388888892858319$$

$$53.3888888888888888/.3888888888888888 = 137.2857142857146$$

$$137.2857142857146/.2857142857146 = 480.50000000000000$$

$$480.5/.5 = 961 \text{ M9! Pi Quantum-Planck Time Constant}$$

$$961/31 = 31 \text{ M9! Pi Quantum-Planck Time Constant}$$

$E8 \text{ PS}\Omega \text{ Constant } 174182400/961 \text{ M9! PiQ-Pl Time C.}$

$$174182400/961 = 181251.19667013528$$

$$181251.19667013528/.19667013528 = 921600.000000000000$$

$$921600/600 = 1536$$

$$1536/6 = 256$$

$$256/64 = 4$$

M9! Pi Q-Pl Time C. 961/248 Simple Lie Group Dimensions

$$961/248 = 3.875$$

$$3.875/.875 = 4.42857142857143$$

$$4.42857142857143/.42857142857143 = 10.3333333333333$$

$$10.3333333333333/.33333333333333 = 31.000000000000 \text{ M9! PiQ-Pl Time C.}$$

$$961/31 = 31 \text{ M9! Pi Quantum-Planck Time Constant}$$

M9! Pi Q-Pl Time C. 961/57 E8 Lie Group Dimensions

$$961/57 = 16.85964912280702$$

$$16.85964912280702/.85964912280702 = 19.61224489795913$$

$$19.61224489795913/.61224489795913 = 32.0333333333333$$

$$32.033333333333/.03333333333333 = 961 \text{ M9! Pi Quantum-Planck Time Constant}$$

$$2903040/362880 = 8$$

$$2903040/8192 = 354.375$$

$$2903040/64 = 45360$$

M9! Solar System Bit-Spin Quantum Gravity Clock

Matrix9! 362880/1024 = 354.375 day Moon Constant

Matrix9! = 362880 bytes

1 kibibyte x Earth-Moon Constant = Matrix9!

$$2903040/16909$$

$2903040/16909 = 171.68608433378674$
 $171.68608433378674/.68608433378674 = 250.24049650892192$
 $250.24049650892192/.24049650892192 = 1040.516129031068$
 $1040.516129031068/.516129031068 = 2016.00000$

$2903040/2016 = 1440$
 $144/12 = 12$

16909x8192

$16909 \times 8192 = 138518528$
 $138518528/64 = 2164352$
 $2164352/64 = 33818$
 $33818/8 = 4227.25$
 $4227.25/.25 = 16909$

$138518528/1024 = 135272$
 $135272/16909 = 8$

Bit-Spin

1 Earth Day Spin = 8192 bitspin
 1024 bytes = 1 kibibyte

M9! Moon $29.53125 \times 12 = 354.375$ days
 1024 bytes $\times 354.375$ days = 362880 bytes

1 Earth Day-Spin kibibyte $\times$ Moon Constant = Matrix9!
 $1024 \times 354.375 = 362880$

bitspin $81920/29.53125$ M9! Moon Constant

$81920/29.53125 = 2774.010582010582$
 $2774.010582010582/.010582010582 = 262144.000000$
 $262144/144 = 1820.4444444444444$
 $1820.4444444444444/.4444444444444444 = 4096.000000000000$
 $4096/64 = 64$

M9! Moon Constant $2953125/8192$ bitspin

$2953125/8192 = 360.4888916015625$
 $360.4888916015625/.4888916015625 = 737.3595505617977$
 $737.3595505617977/.3595505617977 = 2050.781250000000$

$$2050.78125/.78125 = 2625$$

$$2625/25 = 105$$

$$105/5 = 21$$

Earth-Moon Constant 3543750/8192 bitspin

$$3543750/8192 = 432.586669921875$$

$$432.58666992187506/.58666992187506 = 737.3595505617224$$

$$737.3595505617224/.3595505617224 = 2050.7812504295825$$

$$2050.7812504295825/.7812504295825 = 2625.000$$

$$2625/5 = 525$$

$$525/5 = 105$$

$$105/5 = 21$$

bitspin 8192/354.375 Earth-Moon Constant

$$8192/354.375 = 23.11675485008819$$

$$23.11675485008819/.11675485008819 = 198.00$$

$$198/8 = 24.75$$

$$24.75/.75 = 33$$

$$198/33 = 6$$

$$8192/33 = 248.24242424242424$$

$$248.24242424242424/.24242424242424 = 1024.000000000 \text{ kibibyte Constant}$$

$$1024/16 = 64$$

$$\text{bit } 8192/8 = 1024 \text{ byte}$$

$$8192/12 = 682.6666666666666 \text{ M9! E. bitspin C.}$$

$$682.6666666666666/.66666666666666 = 1024 \text{ byte}$$

$$1024/64 = 16$$

$$16909/682.6666666666666$$

$$16909/682.6666666666666 = 24.76904296875$$

$$24.76904296875/.76904296875 = 32.20761904761905$$

$$32.20761904761905/.20761904761905 = 155.1284403669707$$

$$155.1284403669707/.1284403669707 = 1207.785714302411$$

$$1207.785714302411 \times 7 = 8454.5000000$$

$$8454.5/.5 = 16909$$

Earth bitspin $8192/8 = 1024$
1024 bytes = 1 kibibyte

bitspin $8192/12$
 $8192/12 = 682.6666666666666$

M9! E. bitspin C. $682.6666666666666/.6666666666666 = 1024$

M9! E. bitspin C. $6826.666666666666/88$ Mercury Constant
 $6826.666666666666/88 = 77.5757575757577$
 $77.5757575757577/.5757575757577 = 134.73684210526682$
 $134.73684210526682/.73684210526682 = 182.85714285623905$
 $182.85714285623905/.85714285623905 = 213.3333333333333$
 $213.3333333333333/.3333333333333 = 640$

M9! E. bitspin C. $6826.666666666666/116$ Mercury Constant
 $6826.666666666666/116 = 58.85057471264367$
 $58.85057471264367/.85057471264367 = 69.18918918918985$
 $69.18918918918985/.18918918918985 = 365.71428571301186$
 $365.71428571301186/.71428571301186 = 512.000000000$
 $512/64 = 8$

M9! E. bitspin C. $6826.666666666666/225$ Venus Constant
 $6826.666666666666/225 = 30.34074074074074$
 $30.34074074074074/.34074074074074 = 89.0434782608697$
 $89.04347826086975/.04347826086975 = 2048.000000000000$
 $2048/64 = 32$

M9! E. bitspin C. $6826.666666666666/585$ Venus Constant
 $6826.666666666666/585 = 11.66951566951567$
 $11.66951566951567/.66951566951567 = 17.42978723404254$
 $17.42978723404254/.42978723404254 = 40.55445544554577$
 $40.55445544554577/.55445544554577 = 73.14285714269899$
 $73.14285714269899/.14285714269899 = 512.0000000000000$
 $512/64 = 8$

M9! E. bitspin $682.6666666666666/27.3$ Moon Constant
 $682.6666666666666/27.3 = 25.00610500610501$
 $25.00610500610501/.00610500610501 = 4096.000000000000$

$$4096/64 = 64$$

M9! E. bitspin C. $682.6666666666666/29.53125$ M9! Moon C.

$$682.6666666666666/29.53125 = 23.11675485008818$$

$$23.11675485008818/.11675485008818 = 197.9939577039333?$$

$$198/8 = 24.75$$

$$24.75/.75 = 33 \text{ M9! Earth Constant}$$

E.bitspin C. $6826.666666666666/365.2173913043478$ M9!Earth C.

$$6826.666666666666/365.2173913043478 = 18.6920634920635$$

$$18.6920634920635/.6920634920635 = 27.00917431192631$$

$$27.00917431192631/.00917431192631 = 2944.0000000$$

$$2944/46 = 64$$

$$365.2173913043478/68.26666666666666 = 5.34986413043478$$

$$5.34986413043478/.34986413043478 = 15.29126213592244$$

$$15.29126213592244/.29126213592244 = 52.50000000000000$$

$$52.5/.5 = 105$$

$$105/5 = 21$$

M9! E. bitspin C. $6826.666666666666/687$ Mars Constant

$$6826.666666666666/687 = 9.93692382338671$$

$$9.93692382338671/.93692382338671 = 10.60590367685133$$

$$10.60590367685133/.60590367685133 = 17.50427350427466$$

$$17.50427350427466 \times 10 = 175.0427350427466$$

$$175.0427350427466/.0427350427466 = 4096.000000000$$

$$4096/64 = 64$$

M9! E. $6826.666666666666/780$ Mars Constant

$$6826.666666666666/780 = 8.75213675213675$$

$$8.75213675213675/.75213675213675 = 11.63636363636366$$

$$11.63636363636367/.63636363636367 = 18.2857142857133$$

$$18.28571428571337/.28571428571337 = 64.00000000000000$$

M9! E. $6826.666666666666/399$ Jupiter Constant

$$6826.666666666666/399 = 17.109440267335$$

$$17.109440267335/.109440267335 = 156.33587786260136$$

$$156.33587786260136/.33587786260136 = 465.454545454$$

$$465.4545454545454/.4545454545454 = 1024.0000000$$

$1024/4 = 256$ $256/4 = 64$ $256 = 256$ $256/6 = 42.666666666666$
 $42.66666666666666/.666666666666 = 64.000000000000$

M9! E. 6826.666666666666/367.5 Neptune Constant

$6826.666666666666/367.5 = 18.57596371882086$
 $18.57596371882086/.57596371882086 = 32.2519685039371$
 $32.2519685039371/.2519685039371 = 128.000000000000$
 $128/2 = 64$

M9! E. bitspin 6826.666666666666/366.8 Pluto Minor C.

$6826.666666666666/366.8 = 18.61141403126136$
 $18.61141403126136/.61141403126136 = 30.4399524375743$
 $30.4399524375743/.4399524375743 = 69.18918918918918$
 $69.1891891891891/.1891891891891 = 365.7142857$
 $365.7142857094262/.7142857094262 = 512.000000$
 $512/2 = 256$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.666666666666 = 64.000000000000$

M9! E. bitspin 682.666666666666/29.53125 M9! Moon Constant
 $682.666666666666/29.53125 = 23.11675485008818$

23.11675485008819x8400 M9! Constant

$23.11675485008819 \times 8400 = 194180.7407407408$
 $194180.7407407408/.7407407408 = 262144.00000$
 $262144/144 = 1820.444444444444$
 $1820.444444444444/.444444444444 = 4096.000000000000$
 $4096/64 = 64$

23.11675485008819
 $23.11675485008819 \times 23 = 531.6853615520283$
 $531.6853615520283/.6853615520283 = 775.7735460626976$
 $775.7735460626976/.7735460626976 = 1002.8795743039911$ 1002.8795743039911
 $= 1002.8795743039911$ $.6853615520283 = 0.6853615520283$ $1/0.6853615520283 =$
 1.4590838908902 $8400 = 8400$

$$23.11675485008819 \times 27.3 = 631.08740740740740$$

$$631.0874074074076 \times 100 = 63108.740740740740$$

$$63108.740740740740 / .740740740740740740 = 85196.800000000000$$

$$85196.8 / .8 = 106496.000000000000$$

$$106496 / 64 = 1664.00000000000000$$

$$1664 / 64 = 26.0000000000000000$$

Matrix9! 362880/6826.666666666666 M9! E. bitspin C.

$$362880 / 6826.666666666666 = 53.15625000000000$$

$$53.15625 / .15625 = 340.20000000000000$$

$$340.2 / .2 = 1701 \text{ Matrix9!64 Constant}$$

$$2903040 / 6826.666666666666 = 425.25000000000000$$

$$425.25 / .25 = 1701 \text{ Matrix9!64 Constant}$$

$$6826.666666666666 \times 1701 = 11612160.0000000000$$

$$11612160 / 362880 = 32$$

$$11612160 / 2903040 = 4$$

$$6826.666666666666 / 64 = 106.66666666666666$$

$$106.66666666666666 / .6666666666666666 = 160.00000000000000$$

$$682.6666666666666 / 64 = 10.666666666666666$$

$$10.666666666666666 / .6666666666666666 = 16.000000000000000$$

1 Earth kibibyte-day = 8192 bits

Matrix9! Quantum Gravity Wave Field Constant 64

6.67, 7, 32, 261, 11340

Fractal Harmonics

Earth kibibyte daybits 8192/66.7 Quantum Gravity Constant

$$8192 / 66.7 = 122.81859070464768$$

$122.81859070464768/.81859070464768 = 150.0366300366$
 $150.0366300366/.0366300366 = 4096.00000000$
 $4096/64 = 64$

Earth kibibyte daybits 8192/7 M9! Quantum Gravity C.
 $8192/7 = 1170.2857142857142$
 $1170.2857142857142/.2857142857142 = 4096.000000000$
 $4096/64 = 64$

Earth kibibyte daybits 8192/32 M9! Quantum Gravity C.
 $8192/32 = 256$
 $256/4 = 64$

Earth kibibyte daybits 8192/261 M9! Quantum Gravity C.
 $8192/261 = 31.38697318007663$
 $31.38697318007663/.38697318007663 = 81.10891089108877$
 $81.10891089108877/.10891089108877 = 744.7272727272727$
 $744.7272727272727/.7272727272727 = 1024.0000000000000$
 $1024/16 = 64$

Earth-kibibyte daybits 8192/1134 M9! Quantum Gravity C.
 $8192/1134 = 7.22398589065256$
 $7.22398589065256/.22398589065256 = 32.25196850393663$
 $32.25196850393663/.25196850393663 = 128.0000000000000$
 $128/2 = 640$

Earth = 8192 bits = 8 kibibytes

$$8192/1024 = 8$$

$8192/16 = 512$
 $8192/16 = 512$

$8192/64 = 128$
 $8192/32 = 256$

$$8192/216$$

$8192/216 = 37.9259259259259$
 $37.92592592592591/.92592592592591 = 40.9600000000000$
 $40.96/6.4 = 6.4$

Earth? 8192 bits x 1.5 = 12288 M9! IC-DNAPP CC-Clock C.

$$53.12968515742129/.12968515742129 = 409.6820809248535$$

$$409.6820809248535/.6820809248535 = 600.6355932220896$$

$$600.6355932220896/.6355932220896 = 945.0000000000000$$

$$362880/945 = 384$$

M9! Constant 384/6.67 Gravity Constant

$$384/6.67 = 57.5712143928036$$

$$57.5712143928036/.5712143928036 = 100.78740157480281$$

$$100.78740157480281/.78740157480281 = 128.0000000000$$

$$128/2 = 64$$

$$8192 \text{ bits} = 1 \text{ kibibyte}$$

$$8192 \times 354.375 = 2903040 \text{ bits}$$

$$2903040/362880 = 8$$

$$2903040/11340 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.6666666666666666 = 64.00000000000000$$

$$64/8 = 8$$

Earth-kibibyte daybits bits 8192/6.67 Newton Gravity C.

$$8192/6.67 = 1228.1859070464768$$

$$1228.8 - 1228.1859070464768 = 0.61409295352314$$

$$12288/0.61409295352314 = 20010.00000000$$

$$20010/667 = 30$$

Moon Constant 1024/6.67 Gravity Constant

$$1024/6.67 = 153.5232383808096$$

$$153.5232383808096/.5232383808096 = 293.4097421203412$$

$$293.4097421203412/.4097421203412 = 716.0839160885226$$

$$716.0839160885226/.0839160885226 = 8533.333?$$

$$8533.333333333333/.3333333333333 = 25600.0000000000$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.6666666666666666 = 64.00000000000000$$

Moon Constant 1024/216 Moon Constant

$$1024/216 = 4.74074074074074$$

$$4.74074074074074 = 4.74074074074074$$

$$4.74074074074074/.74074074074074 = 6.40000000000000$$

Matrix9! 362880/6826.666666666666 M9! E. bitspin

$$362880/6826.666666666666 = 53.1562500000000$$

$$53.15625/.15625 = 340.2000000000000$$

$$340.2/.2 = 1701$$

$$0.15625$$

$$1/0.15625 = 6.4$$

$$1701/.15625 = 10886.4$$

$$10886.4/86.4 = 126$$

$$126/6 = 21$$

2903040/6826.666666666666 M9! E. bitspin

$$2903040/6826.666666666666 = 425.2500000000000$$

$$425.25/.25 = 1701$$

$$6826.666666666666 \times 1701 = 11612160.000000000$$

$$11612160/362880 = 32$$

$$11612160/2903040 = 4$$

M9! E. bitspin 6826.666666666666/64 Matrix9! Constant

$$6826.666666666666/64 = 106.6666666666666$$

$$106.6666666666666/.666666666666666 = 160.0000000000000$$

$$682.6666666666666/64 = 10.666666666666666$$

$$10.666666666666666/.6666666666666666 = 16.000000000000000$$

1 Earth Day Spin = 1 kibibyte

8192 bits = 1 kibibyte

8192 Earth-kibibyte daybits bits Constant

M9! Constant 8192/24 Hour Day Spin

$$8192/24 = 341.3333333333333 \text{ Hour}$$

$341.3333333333333/.3333333333333333 = 1024 \text{ M9! Moon Constant}$
 $1024/32 = 32 \text{ M9! Constant}$

Hour bits $341.3333333333333/60 \text{ Minutes}$

$341.3333333333333/60 = 5.6888888888888 \text{ Minute}$
 $5.6888888888888/.6888888888888 = 8.25806451612997$
 $8.25806451612997/.25806451612997 = 32.00000000000 \text{ M9! Constant}$

$362880/5.688888888888888 = 63787.5000000000$
 $63787.5/.5 = 127575$
 $127575/75 = 1701 \text{ Matrix9!64 Qubit Constant}$

Matrix9!64 Constant $1701/5.688888888888888 \text{ Earth Minutes}$

$1701/5.688888888888888 = 299.00390625000$
 $299.00390625/.00390625 = 76545$
 $76545/45 = 1701 \text{ M9! Constant}$

Matrix9!64 Constant $1701/682.6666666666666$

$1701/682.6666666666666 = 2.49169921875$
 $2.5-2.49169921875 = 0.00830078125$
 0.00830078125
 $1/0.00830078125 = 120.47058823529412$
 $120.47058823529412/.47058823529412 = 256.0000000000$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.6666666666666666 = 64.0000000000$
 $256/64 = 4.00000000 \text{ M9! Constant}$

$2.5/0.00830078125 = 301.1764705882353$
 $301.1764705882353/.1764705882353 = 1706.6666666666$
 $1706.666666666666/.6666666666666666 = 2560.0000000$
 $2560/60 = 42.66666666666666$
 $42.66666666666666/.6666666666666666 = 64.0000000000 \text{ Matrix9! Constant}$

E8 Root 64 Weyl Constant $69672960/1701 \text{ Matrix9!64 Constant}$

$69672960/1701 = 40960$
 $40960/640 = 64 \text{ Matrix9! Constant}$

E8 $\text{PS}\Omega$ Constant $174182400/1701 \text{ Matrix9!64 Constant}$

$174182400/1701 = 102400$

$102400/400 = 256$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.6666666666666666 = 64.000000000000$ Matrix9! Constant

Matrix9!64 Constant 1701/248 Simple Lie Group Dimensions

$1701/248 = 6.85887096774194$
 $6.85887096774194/.85887096774194 = 7.98591549295771$
 $7.98591549295771/.98591549295771 = 8.10000000000000$

Matrix9!64 Constant 1701/57 E8 Lie Group Dimensions

$1701/57 = 29.8421052631579$
 $29.8421052631579/.8421052631579 = 35.437500000000$
 $35.4375/.4375 = 81$ M9! Constant
 $81/9 = 9$ Matrix9! Constant

#

Matrix9!
362880
Permutation
CPU Gate

Matrix9! P-T Q-G Solar System Cosmic Computer Clock

Mercury Constant 88/1.35125 M9! P-T Q-G C-C Clock Constant

$88/1.35125 = 65.12488436632748$
 $65.12488436632748/.12488436632748 = 521.48148148148248$
 $521.4814814814815/.48148148148148148 = 1083.0769230769233$
 $1083.0769230769233/.0769230769233 = 14080.0000000000$

$$14080/88 = 160 \text{ M9! Constant}$$

Mercury C. 115.5/1.35125 M9! P-T Q-G C-C Clock Constant

$$115.5/1.35125 = 85.4764107308048$$

$$85.4764107308048/.4764107308048 = 179.41747572815922$$

$$179.41747572815922/.41747572815922 = 429.76744185647993$$

$$429.76744185647993/.76744185647993 = 560.00000$$

$$5600/600 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28.000000000000 \text{ M9! Constant}$$

Venus Constant 225/1.35125 M9! P-T Q-G C-C Clock Constant

$$225/1.35125 = 166.51248843663274$$

$$166.51248843663274/.51248843663274 = 324.90974729242345$$

$$324.90974729242345/.90974729242345 = 357.14285714102607$$

$$357.14285714102607/.14285714102607 = 2500.0000$$

$$2500/500 = 5 \text{ M9! Constant}$$

Venus Constant 585/1.35125 M9! P-T Q-G C-C Clock Constant

$$585/1.35125 = 432.93246993524514$$

$$432.93246993524514/.93246993524514 = 464.285714285716$$

$$464.285714285716/.285714285716 = 1625.0000000000$$

$$1625/25 = 65$$

$$65/5 = 13 \text{ M9! Constant}$$

$$585/13 = 45$$

$$45/5 = 9 \text{ Matrix9! Constant}$$

$$\text{Earth Constant } 365.2173913043478/1.35125$$

$$8400/23 = 365.2173913043478$$

$$365.2173913043478/1.35125 = 270.2811406507662$$

$$270.2811406507662/.2811406507662 = 961.3733905579356$$

$$961.3733905579356/.3733905579356 = 2574.7126437078978$$

$$2574.7126437078978/.7126437078978 = 3612.9030750905563$$

$$3612.9030750905563/.9030750905563 = 4000.667400$$

$$\text{Earth Constant } 365.2173913043478 \times 1.35125$$

$$365.2173913043478 \times 1.35125 = 493.5$$

$$493.5/.5 = 987$$

$$4000.6674 \times 987$$

$$4000.6674 \times 987 = 3948658.723800000$$

$$3948658.7238/.7238 = 5455455.545454545$$

$$5455455.545454545/.54545454545454 = 10001668.5000000$$

$$10001668.5/5 = 2000333.7000000$$

$$20003337 \times 2 = 40006674$$

$$40006674/667.4 \text{ M9! Quantum Gravity Constant}$$

$$40006674/667.4 = 59944.07252022775$$

$$0.07252022775$$

$$1/0.07252022775 = 13.78925619824739$$

$$13.78925619824739/.78925619824739 = 17.47120419056271$$

$$17.47120419056271/.47120419056271 = 37.07777777$$

$$37.077777777777/.077777777777777777 = 476.71428571427566$$

$$476.71428571427566/.71428571427566 = 667.40000000 \text{ M9! Q-Gravity Constant}$$

$$987/365.2173913043478 \text{ M9! Earth Constant}$$

$$987/365.2173913043478 = 2.7025$$

$$2.7025 \times 10 = 27.025$$

$$27.025/.025 = 1081.000000000$$

$$1081/8 = 135.125 \text{ M9! Planck Time Quantum Gravity Cosmos Computer Clock C.}$$

$$987/1.35125 \text{ M9! P-T Q-G C-C Clock C.}$$

$$987/1.35125 = 730.4347826086956$$

$$730.4347826086956/.4347826086956 = 1680.000000000$$

$$1680/80 = 21 \text{ Matrix9! Constant}$$

$$\text{Moon Constant } 29.53125/1.35125 \text{ M9! P-T Q-G C-C Clock C.}$$

$$29.53125/1.35125 = 21.85476410730805$$

$$21.85476410730805/.85476410730805 = 25.56818181818177$$

$$25.568181818181/.568181818181 = 45.0000000000$$

$$45/5 = 9 \text{ Matrix9! Constant}$$

Moon Constant 27.3/1.35125 M9! P-T Q-G C-C Clock C.

$$27.3/1.35125 = 20.20351526364477$$

$$20.20351526364477/.20351526364477 = 99.27272727272$$

$$99.2727272727272/.2727272727272 = 364.000000000000$$

$$364/4 = 91.000000000000 \text{ M9! Constant}$$

$$91/27.3 = 3.333333333333$$

$$3.333333333333/.3333333333333 = 10.000000000000$$

$$27.3 \times 1.35125 = 36.889125$$

$$36.889125 \times 1000 = 36889.125$$

$$36889.125/.125 = 295113$$

$$295113/27.3 = 10810$$

$$10810 \times 8 = 86480$$

$$10810/8 = 1351.25$$

$$1351.25/.25 = 5405$$

$$5405/5 = 1081 \text{ M9! Planck Time Quantum Gravity Cosmos Computer Clock C.}$$

Mars Constant 687/1.35125 M9! P-T Q-G C-C Clock Constant

$$687/1.35125 = 508.41813135985194$$

$$508.41813135985194/.41813135985194 = 1215.929203539965$$

$$1215.929203539965/.929203539965 = 1308.5714283716193$$

$$1308.5714283716193/.57142857142857142857 = 2290.000000$$

$$687/229 = 3 \text{ Matrix9! Constant}$$

Mars Constant 780/1.35125 M9! P-T Q-G C-C Clock Constant

$$780/1.35125 = 577.2432932469935$$

$$577.2432932469935/.2432932469935 = 2372.623574144726$$

$$2372.623574144726/.623574144726 = 3804.878047320679$$

$$3804.878047320679/.878047320679 = 4333.33?$$

$$4333.333333333333/.333333333333 = 13000.0000000$$

$$780/13 = 60 \text{ Matrix9! Constant}$$

Jupiter Constant 399/.135125 M9! P-T Q-G C-C Clock Constant

$$399/.135125 = 2952.8214616096207$$

$$2952.8214616096207/.8214616096207 = 3594.5945945946887$$

$$3594.5945945945946/.5945945945945 = 6045.454545454$$

$$6045.4545454545454/.4545454545454 = 13300.0000000000$$

$$399/133 = 3 \text{ Matrix9! Constant}$$

$$362880/3594.5945945946887 = 100.95157894736577$$

$$100.95157894736577/.95157894736577 = 106.08849557551402$$

$$106.08849557551402/.08849557551402 = 1198.800000000 \text{ M9! Constant}$$

$$1198.8/.8 = 1498.500000000000$$

$$1498.5/.5 = 2997$$

$$362880/2997 = 121.08108108108108$$

$$121.08108108108108/.08108108108108 = 1493.333333333333$$

$$1493.333333333333/.3333333333333333 = 4480.0000000000$$

$$4480/80 = 56$$

$$362880/11988 = 30.27027027027027$$

$$30.27027027027027/.27027027027027 = 112.000000000000$$

$$112/2 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.333333333333333 = 28$$

$$399/28 = 14.25$$

$$14.25/.25 = 57$$

$$399/57 = 7 \text{ Matrix9! Constant}$$

Saturn Constant 378/13.5125 M9! P-T Q-G C-C Clock Constant

$$378/13.5125 = 27.9740980573543$$

$$27.97409805735431/.97409805735431 = 28.71794871794848$$

$$28.71794871794848/.71794871794848 = 40.0000000000$$

$$378/40 = 9.45$$

$$9.45/.45 = 21 \text{ Matrix9! Constant}$$

Uranus Constant 370/1.35125 M9! P-T Q-G C-C Clock Constant

$$370/1.35125 = 273.8205365402405$$

$$273.8205365402405/.8205365402405 = 333.70913190530604$$

$$333.70913190530604/.70913190530604 = 470.58823528929673$$

$$470.58823528929673/.58823528929673 = 800.00000$$

$$370/8 = 46.25$$

$$46.25/.25 = 185$$

$$185/5 = 37 \text{ M9! Constant}$$

$$370/.135125 = 2738.2053654024053$$

$$2738.2053654024053/.2053654024053 = 13333.333333333$$

$$13333.333333333/.33333333333333 = 40000.000000000 \text{ Matrix9! Constant}$$

Neptune Constant $367.5/1.35125\text{M9! P-T Q-G C-C Clock C.}$

$$367.5/1.35125 = 271.9703977798335$$

$$271.9703977798335/.9703977798335 = 280.26692087702213$$

$$280.26692087702213/.26692087702213 = 1050.0000000$$

$$1050/50 = 21 \text{ Matrix9! Constant}$$

Pluto Constant $366.8/1.35125\text{M9! P-T Q-G C-C Clock C.}$

$$366.8/1.35125 = 271.4523589269195$$

$$271.4523589269195/.4523589269195 = 600.0817995910271$$

$$600.0817995910271/.0817995910271 = 7336.000000000$$

$$7336/6 = 1222.6666666666666$$

$$1222.6666666666666/.66666666666666 = 1834.00000000000$$

$$458.5/.5 = 917$$

$$917/7 = 131.000000000000$$

$$366.8/131 = 2.8$$

$$366.8/.135125 = 2714.5235892691953$$

$$2714.5235892691953/.5235892691953 = 5184.452296818696$$

$$5184.452296818696/.452296818696 = 11462.5000$$

$$11462.5/.5 = 22925$$

$$22925/5 = 4585$$

$$4585/5 = 917$$

$$917/7 = 131$$

$$3668/131 = 28 \text{ Matrix9! Constant}$$

$$\text{Earth C. } 365.2173913043478 \times 135.125 \text{ M9! Q-G C-C.C.}$$

$$8400/23 = 365.2173913043478$$

$$365.2173913043478 \times 135.125 = 49350 \text{ Matrix9! Earth Q-G C-C Clock Constant}$$

$$\text{Matrix9! Earth Q-G C-C Clock Constant } 49350$$

$$\text{Matrix9! Earth Q-G C-C Clock Constant } 49350/23 \text{ M9! Constant}$$

$$49350/23 = 2145.6521739130435$$

$$2145.6521739130435/.6521739130435 = 3290.0000000000 \text{ M9! E. Mandelbrot C.}$$

$$\text{Matrix9! Earth Q-G C-C.Clock Constant } 49350/47 \text{ Prime M9! C.}$$

$$49350/47 = 1050$$

$$1050/50 = 21 \text{ Matrix9! Constant}$$

Matrix9! Earth Q-G C-Clock C. 49350/29.53125 Moon Constant

$$49350/29.53125 = 1671.111111111111$$

$$1671.111111111111/.111111111111111 = 15040.0000000000$$

$$15040/40 = 376$$

$$376/6 = 62.66666666666666$$

$$62.66666666666666/.666666666666666 = 94.000000000000$$

$$94/4 = 23.5$$

$$23.5/.5 = 47 \text{ Prime M9! Constant}$$

Matrix9! Earth Q-G C-C Clock Constant 49350/273

$$49350/273 = 180.76923076923077$$

$$180.76923076923077/.76923076923077 = 235.000000000000$$

$$235/5 = 47 \text{ Prime M9! Constant}$$

235/47 Prime M9! Constant

$$235/47 = 5$$

Moon Constant 27.3x135.125 M9! P-T Q-G C-C Clock Constant

$$27.3 \times 135.125 = 3688.9125$$

$$3688.9125/.9125 = 4042.6438356164385$$

$$4042.6438356164385/.6438356164385 = 6279.000000000000$$

$$6279/47 = 133.59574468085106$$

$$133.59574468085106/.59574468085106 = 224.250000000000$$

$$224.25/.25 = 897$$

897/47 Matrix9! Q-G C-C Clock Constant

$$897/47 = 19.08510638297885$$

$$19.08510638297885/.08510638297885 = 224.250000000000$$

$$224.25/.25 = 897$$

Moon Constant 29.53125x135.125 M9! Q-G C-C Clock C.

$$29.53125 \times 135.125 = 3990.41015625$$

$$3990.41015625/.41015625 = 9729$$

$$9729/47 = 207 \text{ M9! Constant}$$

9729/216 Moon Constant

$$9729/216 = 45.04166666666666$$

$$45.04166666666666/.04166666666666 = 1081.0000000000$$

$$0.04166666666666$$

$$1/0.04166666666666 = 24.00000000000384 \text{ M9! Constant}$$

1081/47 Matrix9! Q-G C-C Clock Constants

$$1081/47 = 23 \text{ Prime M9! Constant}$$

Great Platonic Year Cycle C. 25920x135.125 M9! Earth Q-G C-C

$$25920 \times 135.125 = 3502440 \text{ M9! G.P.Year Q-G C-C Clock C.}$$

$$3502440/4935 \text{ Matrix9! Earth Q-G C-C Clock Constant}$$

$$3502440/4935 = 709.7142857142857$$

$$709.7142857142857/.7142857142857 = 993.60000000 \text{ Matrix9! kibibit Earth Year C.}$$

$$993.6/.6 = 1656$$

$$1656/6 = 276$$

$$276/6 = 46 \text{ M9! Constant}$$

$$46/2 = 23 \text{ Prime M9! Constant}$$

$$8400/23 = 365.2173913043478$$

$$362880/365.2173913043478 = 993.6 \text{ Matrix9! Earth Constant}$$

$$\text{Matrix9! Earth Constant } 9936/5.39121 \text{ Planck Time Constant}$$

$$9936/5.39121 = 1843.0000000$$

$$1843-1842.9999944353865 = 0.0000055646135$$

$$1/0.0000055646135 = 179707.000$$

$$179707/5.39121 = 33333.33333333333$$

$$3.333333333333333/.3333333333333333=100000.000000000$$

$$\text{M9! Earth Constant } 9936/527 \text{ M9! Constant}$$

$$8400/23 = 365.2173913043478$$

$$362880/365.2173913043478 = 993.6$$

$$9936/527 = 18.85388994307401$$

$$18.85388994307401/.85388994307401 = 22.0800000000000$$

$$22.08/.08 = 276$$

$$276/6 = 46 \text{ M9! Constant}$$

$$46/2 = 23 \text{ Prime M9! Constant}$$

$$\text{M9! Earth Constant } 9936/31 \text{ M9! Constant}$$

$$9936/31 = 320.51612903225805$$

$$320.51612903225805/.51612903225805 = 621.0000000000 \text{ M9! Constant}$$

$$\text{M9! Earth Constant } 9936/17 \text{ M9! Constant}$$

$$9936/17 = 584.4705882352941$$

$$584.4705882352941/.4705882352941 = 1242.0000000000$$

$$1242/2 = 621 \text{ M9! Constant}$$

$$\text{Earth Constant } 7920/527 \text{ M9! Constant}$$

$$7920/527 = 15.02846299810247$$

$$15.02846299810247/.02846299810247 = 528.0000000000 \text{ M9! Constant}$$

$$\text{Earth Constant } 7920/31 \text{ M9! Constant}$$

$$7920/31 = 255.48387096774192$$

$$255.48387096774192/.48387096774192 = 528.0000000000 \text{ M9! Constant}$$

$$\text{Earth Constant } 7920/17 \text{ M9! Constant}$$

$$7920/17 = 465.88235294117646$$

$$465.88235294117646/.88235294117646 = 528.0000000000 \text{ M9! Constant}$$

$$\text{Earth Constant } 7920/528 \text{ M9! Constant}$$

$$\text{M9! Constants}$$

$$527+1 = 528$$

$$7920/528 = 15$$

$$15/5 = 3$$

17391/365.2173913043478 M9! Earth Constant

$$8400/23 = 365.2173913043478$$

$$17391/365.2173913043478 = 47.61821428571429$$

$$47.61821428571429/.61821428571429 = 77.02541883304394$$

$$77.02541883304394/.02541883304394 = 3030.2500000$$

$$3030.25/.25 = 12121$$

$$12121/23 = 527 \text{ M9! Constant}$$

$$12121/84 = 144.29761904761904$$

$$144.29761904761904/.29761904761904 = 484.8400000000$$

$$484.84/.84 = 577.1904761904761$$

$$577.1904761904761/.1904761904761 = 3030.25000000$$

$$3030.25/.25 = 12121$$

$$12121/23 = 527 \text{ M9! Constant}$$

43668801/9936 M9! Earth Constant

$$43668801/9936 = 4395.008152173913$$

$$4395.008152173913/.008152173913 = 539121.00000 \text{ M9! Q-Planck Time Constant}$$

$$43668801/17391$$

$$43668801/17391 = 2511$$

Q-Planck Time Constant 539121/47 M9! Earth Q-G C-C Clock C.

$$539121/47 = 11470.659574468085$$

$$11470.659574468085/.659574468085 = 17391.00000000$$

17391/27.3 Moon Constant

$$17391/27.3 = 637.032967032967$$

$$637.032967032967/.032967032967 = 19323.3333333333$$

$$19323.333333333333/.3333333333333333 = 57970$$

57970/621 M9! Constant

$$57970/621 = 93.34943639291465$$

$$93.34943639291465/.34943639291465 = 267.14285714286$$

$$267.142857142857/.142857142857 = 1870.00000000$$

362880/187 M9! Constant

$$362880/187 = 1940.5347593582887$$

$$1940.5347593582887/.5347593582887 = 3628.800000000$$

Matrix9! 362880/621 Matrix9! Constant

$$362880/621 = 584.3478260869565$$

$$584.3478260869565/.3478260869565 = 1680.000000000$$

$$1680/80 = 21 \text{ Matrix9! Constant}$$

Moon Constant 29.53125x53.9121 Q-Planck Time Constant

$$29.53125 \times 53.9121 = 1592.091703125$$

$$1592.091703125/.091703125 = 17361.368035440453$$

$$17361.368035440453/.368035440453 = 47173.0875000$$

$$47173.0875/.0875 = 539121 \text{ Planck Time Constant}$$

Sun Constant 8640x53.9121 Planck Time Constant

$$8640 \times 53.9121 = 465800.544$$

$$465800.544 / .544 = 856251.0000000000$$

$$856251 / 51 = 16789.235294117647$$

$$16789.235294117647 / .235294117647 = 71354.2500000$$

$$71354.25 / .25 = 285417$$

285417/135.125 Planck Time Constant

$$285417 / 135.125 = 2112.244218316374$$

$$2112.244218316374 / .244218316374 = 8649.0000000000$$

$$8649 / 9 = 961 \text{ M9! Constant}$$

$$539121 / 961 = 561 \text{ M9! Constant}$$

Moon Constant 2160x53.9121 Planck Time Constant

$$2160 \times 53.9121 = 116450.13$$

$$116450.136 / .136 = 856251.0000000000$$

$$856251 / 9729$$

$$856251 / 9729 = 88.01017576318223$$

$$88.01017576318223 / .01017576318223 = 8649.00000000$$

$$9729 / 216 \text{ Moon Constant}$$

$$9729/216 = 45.04166666666666$$

$$45.04166666666666/.04166666666666 = 1081.000000000$$

$$0.04166666666666$$

$$1/0.04166666666666 = 24.00000000000384 \text{ M9! Constants}$$

M9! Earth Q-G C-C Clock C 49350/531 M9! Mbrot Fractal C.

$$49350/531 = 92.93785310734464$$

$$92.93785310734464/.93785310734464 = 99.096385542167$$

$$99.0963855421679/.0963855421679 = 1028.12500000$$

$$1028.125/.125 = 8225$$

$$8225/5 = 1645$$

$$1645/5 = 329$$

$$329/7 = 47 \text{ M9! Constant}$$

$$49350/329 = 150$$

$$150/50 = 3 \text{ Matrix9! Constant}$$

M9! Earth Q-G C-C Clock Constant 49350/59 M9! Mbrot F.C.

$$49350/59 = 836.4406779661018$$

$$836.4406779661018/.4406779661018 = 1898.0769230764706$$

$$1898.0769230764706/.0769230764706 = 24675.000$$

$$24675/5 = 4935$$

$$4935/5 = 987$$

$$987/7 = 141$$

$$141/3 = 47 \text{ M9! Constant}$$

$$49350/141 = 350$$

$$350/50 = 7 \text{ Matrix9! Constant}$$

Great Platonic C. 25920x135.125 M9! P-T Q-G C-C Clock C.

$$25920 \times 135.125 = 3502440$$

$$3502440/1081 = 3240$$

$$3240/40 = 81$$

$$3502440/47 = 74520$$

$$74520/20 = 3726$$

$$3726/6 = 621 \text{ M9! Constant}$$

Sun Constant 8640x135.125 M9! P-T Q-G C-C Clock Constant

$$8640 \times 135.125 = 1167480$$

$$1167480/1081 = 1080$$

$$1080 + 1 = 1081$$

$$1167480/47 = 24840$$

$$24840/840 = 29.57142857142858$$

$$29.57142857142858/.57142857142858 = 51.75000000000000$$

$$51.75/.75 = 69.00000000000000$$

$$24840/40 = 621.00000000000000$$

$$621/69 = 9 \text{ Matrix9! Constant}$$

$$1167480/80 = 14593.5$$

$$14593.5/.5 = 29187$$

$$29187/621 = 47$$

$$29187/1081 = 27$$

$$362880/29187 = 12.43293246993525$$

$$12.43293246993525/.43293246993525 = 28.71794871794841$$

$$28.71794871794841/.71794871794841 = 40.00000000000000$$

Moon Constant 2160×135.125 M9! P-T Q-G C-C Clock C.

$$2160 \times 135.125 = 291870$$

$$291870/47 = 6210$$

$29187/47$ M9! Constant

$$29187/47 = 621 \text{ M9! Constant}$$

$$1070190/49350 = 21.68571428571429$$

$$21.68571428571429 = 21.68571428571429$$

$$21.68571428571429/.68571428571429 = 31.625000000000$$

$$31.625/.625 = 50.6$$

$$50.6/.6 = 84.33333333333333$$

$$84.33333333333333/.33333333333333 = 253.000000000000 \text{ M9! Constant}$$

Earth Constant 7920×135.125 M9! P-T Q-G C-C Clock Constant

$$7920 \times 135.125 = 1070190$$

1070190/2160 Moon Constant

$$1070190/2160 = 495.458333333333$$

$$495.458333333333/.458333333333 = 1081.0000000001728$$

$$1081/8 = 135.125 \text{ M9! Planck Time Constant}$$

1070190/8640 Sun Constant

$$1070190/8640 = 123.864583333333$$

$$123.864583333333/.864583333333 = 143.2650602409677$$

$$143.2650602409677/.2650602409677 = 540.500000000000$$

$$540.5/.5 = 1081 \text{ M9! 8xPlanck Time Quantum Gravity Cosmos Computer Clock C.}$$

M9! 8xPlanck Time Q-G Cosmos C. Clock C. 1081/24 Hours

$$1081/24 \text{ Hours}$$

$$1081/24 = 45.0416666666666$$

$$45.0416666666666/.0416666666666 = 1081.000000000$$

$$1081/8 = 135.125 \text{ M9! Planck Time Quantum Gravity Cosmos Computer Clock C.}$$

M9! 8xPlanck Time Q-G Cosmos C. Clock C. 1081/12 Hours

$$1081/12 = 90.0833333333331$$

$$90.0833333333333/.0833333333333 = 1081.00000000000$$

$$1/.0833333333333 = 12.000000000000 \text{ M9! Constant}$$

M9! 8P-T Q-G C-C Clock Constant 1081/60 Minutes

$$1081/60 = 18.0166666666666$$

$$18.0166666666666/.01666666666666 = 1081.000000000$$

$$1081/8 = 135.125 \text{ M9! Planck Time Quantum Gravity Cosmos Computer Clock C.}$$

1070190x86400 Seconds

$$1070190x86400 = 92464416000$$

$$92464416000/362880$$

$$92464416000/362880 = 254807.1428571428$$

$$254807.1428571428/.1428571428 = 1783650.000$$

$$1783650/1081 \text{ M9! 8xPlanck Time Quantum Gravity Cosmos Computer Clock C.}$$

$$1783650/1081 = 1650$$

$$1650/50 = 33$$

$$92464416000/1081$$

$$92464416000/1081 = 85536000$$

$$85536000/36000 = 2376$$

$$2376 = 2376$$

$$2376/6 = 396$$

$$396/6 = 66$$

1070190/29.53125 M9! Moon Constant

$$1070190/29.53125 = 36239.23809523809$$

$$36239.23809523809/.23809523809 = 152204.80000$$

$$152204.8/.8 = 190256.000000000000$$

$$190256/56 = 3397.428571428571$$

$$3397.428571428571/.428571428571 = 7927.3333333333$$

$$7927.333333333333/.333333333333 = 23782.0000000$$

$$23782.000000023807/2 = 11891.0000000$$

$$11891/1081$$

$$11891/1081 = 11.0000000000$$

$$1081/8 = 135.125$$

1070190/27.3 Moon Constant

$$1070190/27.3 = 39201.0989010989$$

$$39201.0989010989/.0989010989 = 396366.6666666$$

$$396366.666666666666/.666666666666 = 594550.000000000$$

$$594550/550 = 1081$$

$$594550/50 = 11891$$

$$11891/1081 = 11$$

1070190/1081 M9! Planck Time Constant

$$1070190/1081 = 990$$

1070190/47 M9! Planck Time Constant

$$1070190/47 = 22770$$

$$22770/70 = 325.2857142857143$$

$$325.2857142857143/.2857142857143 = 1138.50000000000$$

$$1138.5/.5 = 2277$$

$$22770/621 = 36.66666666666666$$

$$36.66666666666666/.666666666666666 = 55.00000000000000$$

$$22770/55 = 414$$

$$414/4 = 103.5$$

$$103.5/.5 = 207$$

$$2277/207 = 11$$

1070190/365.2173913043478 M9! Earth Constant

$$1070190/365.2173913043478 = 2930.282142857143$$

$$2930.282142857143 \times 70 = 205119.75$$

$$205119.75/.75 = 273493$$

$$273493/1081 = 253$$

$$253/3 = 84.33333333333333$$

$$84.33333333333333/.3333333333333333 = 253$$

$$69+1 = 70$$

$$253/69 = 3.666666666666666$$

$$3.666666666666666/.666666666666666 = 5.500000000000000$$

$$5.5/.5 = 11$$

Equinox P. 25920/1081 M9! 8xP-T Q-G C-C Clock Constant

$$25920/1081 = 23.97779833487512$$

$$23.97779833487512/.97779833487512 = 24.52223273415316$$

$$24.52223273415316/.52223273415316 = 46.95652173913959$$

$$46.95652173913959/.95652173913959 = 49.09090909090909$$

$$49.09090909090909/.09090909090909 = 540.0000000000000$$

$$1070190/23$$

$$1070190/23 = 46530$$

$$46530/30 = 1551$$

$$1551/51 = 30.41176470588235$$

$$46530/530 = 87.79245283018868$$

$$87.79245283018868/.79245283018868 = 110.7857142857142$$

$$110.7857142857142/.7857142857142 = 141.0000000000$$

$$1070190/141 = 7590$$

$$7590/90 = 84.33333333333333$$

$$84.33333333333333/.33333333333333 = 253$$

$$46530/141 = 330$$

$$M9! \ 8xP-T \ Q-G \ C-C \ \text{Clock} \ C. \ 1081x4.13566739606127 \ M9! \ P \ C.$$

$$1081x4.13566739606127 = 4470.6564551422325$$

$$4470.6564551422325/.6564551422325 = 6810.300000000000$$

$$6810.3/.3 = 22701$$

$$22701/1081 = 21$$

$$1070190/22701$$

$$1070190/22701 = 47.14285714285715$$

$$47.14285714285715/.14285714285715 = 330.0000000000$$

$$87744/1081 \ M9! \ 8xP-T \ Q-G \ C-C \ \text{Clock} \ \text{Constant}$$

$$87744/1081 = 81.16928769657724$$

$$81.16928769657724/.16928769657724 = 479.4754098360749$$

$$479.4754098360749/.4754098360749 = 1008.5517241181658$$

$$1008.5517241181658/.5517241181658 = 1828.0000$$

$$1828/8 = 228.5$$

$$228.5/5 = 45.7$$

M9! 8xP-T Q-G C-C Clock Constant 1081/457 M9! Prime P C.

$$1081/457 = 2.36542669584245$$

$$2.36542669584245/.36542669584245 = 6.47305389221558$$

$$6.47305389221558 \times 10 = 64.7305389221558$$

$$64.7305389221558/.7305389221558 = 88.60655737703583$$

$$88.60655737703583 \times 10 = 886.0655737703582$$

$$886.0655737703582/.0655737703582 = 13512.5000$$

$$13512.5/.5 = 27025$$

$$27025/5 = 5405$$

$$5405/5 = 1081$$

1070190/527 M9! Q-Planck Time Constant

$$1070190/527 = 2030.7210626185959$$

$$2030.7210626185959/.7210626185959 = 2816.2894736839194$$

$$2816.2894736839194/.2894736839194 = 9729.00000$$

$$9729/9 = 1081$$

$$1081/8 = 135.125 \text{ M9! Planck Time Constant}$$

M9! C. 527/1.35125 M9! P-T Q-G C-C Clock Constant

$$527/1.35125 = 390.009250693802$$

$$390.009250693802/.009250693802 = 42160.000000$$

$$42160/160 = 263.5$$

$$263.5/.5 = 527$$

1070190/51 M9! Q-Planck Time Constant

$$1070190/51 = 20984.117647058825$$

$$20984.117647058825/.117647058825 = 178365.000000000$$

$$178365/5 = 35673$$

$$35673/3 = 11891$$

$$11891/1081 = 11$$

$$49350/23 = 2145.6521739130435$$

$$2145.6521739130435/.6521739130435 = 3290.0000000000$$

1070190/49350

$$1070190/49350 = 21.68571428571429$$

$$21.68571428571429/.68571428571429 = 31.625000000000$$

$$31.625/.625 = 50.6$$

$$50.6/.6 = 84.33333333333333$$

$$84.33333333333333/.3333333333333333 = 253$$

Earth Constant 7920x53.9121 M9! Planck Time Constant

$$7920 \times 53.9121 = 426983.832$$

$$426983.832/.832 = 513201.7211538461$$

$$513201.7211538461/.7211538461 = 711639.7200531358$$

$$711639.7200/.72 = 988388.5000000000000$$

$$988388.5/.5 = 1976777$$

$$1976777/77$$

$$1976777/77 = 25672.42857142857$$

$$25672.42857142857/.42857142857 = 59902.3333333333$$

$$59902.3333333333/.333333333333 = 179707.000000000$$

$$1976777/179707$$

$$1976777/179707 = 11$$

$$1976777/487 \text{ M9! Solar System Constant}$$

$$1976777/487 = 4059.0903490759742$$

$$4059.0903490759742/.0903490759742 = 44926.75000057648$$

$$44926.75/.75 = 59902.333333333333$$

$$59902.333333333333/.33333333333333 = 179707$$

$$179707/961 \text{ M9! Planck Time Constant}$$

$$179707/961 = 187$$

$$\text{M9! Planck Time Constant } 135125/961 \text{ M9! Planck Time C.}$$

$$135125/961 = 140.60874089490113$$

$$140.60874089490113/.60874089490113 = 230.9829059829115$$

$$230.9829059829115/.9829059829115 = 235.000000000000$$

1976777/961 M9! Planck Time Constant

$$1976777/961 = 2057.0000000000000$$

1976777/187 Matrix9! Constant

$$1976777/187 = 10571.000000000$$

M9!Q-Planck Time Constant 10571/6.67 Gravity Constant

$$10571/6.67 = 1584.857571214393$$

$$1584.857571214393/.857571214393 = 1848.0769230765$$

$$1848.0769230765/.0769230765 = 24025.000$$

$$24025/25 = 961$$

1976777/961 M9! Planck Time

$$1976777/961 = 2057.0000000000000$$

$$2057/561 = 3.6666666666666$$

$$3.6666666666666/.6666666666666 = 5.5000000000000$$

$$5.5/.5 = 11$$

$$2057/11 = 187 \text{ Matrix9! Constant}$$

$$561/11 = 51$$

M9! Planck Time 539121/961 M9! Planck Time Constant

$$539121/961 = 561$$

1976777/561 M9! Planck Time

$$1976777/561 = 3523.6666666666666$$

$$3523.666666666666/.666666666666 = 5285.500000000$$

$$5285.5000000005275/.5 = 10571.000000000$$

1976777/531 M9! Mandelbrot Fractal Constant

$$1976777/531 = 3722.7438794726927$$

$$3722.7438794726927/.7438794726927 = 5004.498734179448$$

$$5004.498734179448/.498734179448 = 10034.400?$$

$$10034.4/4 = 2508.6$$

$$2508.6/.6 = 4181$$

4181/181 M9! Hubble Expansion Constant

$$4181/181 = 23.09944751381216$$

$$23.1-23.09944751381216 = 0.00055248618784$$

$$0.00055248618784$$

$$1/0.00055248618784 = 1810.0000000$$

$$4181/23.1 = 180.995670995671$$

$$181-180.995670995671 = 0.00432900432901$$

$$0.00432900432901 \ 1/0.00432900432901 = 231$$

1081/181Matrix9! Constant

$$1081/181 = 5.97237569060774$$

$$5.97237569060774/.97237569060774 = 6.14204545454543$$

$$6.14204545454543/.14204545454543 = 43.240000000000$$

$$43.24/.24 = 180.166666666666$$

$$180.166666666666/.166666666666 = 1081.000000000$$

Q-Planck Time Constant 539121/362880 Matrix9!

$$539121/362880 = 1.48567294973545$$

$$1.48567294973545/.48567294973545 = 3.05899875738335$$

$$3.05899875738335/.05899875738335 = 51.84852856319018$$

$$51.84852856319018/.84852856319018 = 61.10404624242379$$

$$61.10404624242379/.10404624242379 = 587.277777$$

$$587.277777777777/.277777777777 = 2114.2000$$

$$2114.2/.2 = 10571 \text{ M9! Quantum Planck Time Constant}$$

M9! Q-Planck Time C. 10571/5.39121 M9! Q-Planck Time C.

$$10571/5.39121 = 1960.7843137254902$$

$$1960.7843137254902/.7843137254902 = 2500.000000000$$

$$2500/500 = 5$$

Planck Time Constant 539121/10571 M9!Q-Planck Time Constant

$$539121/10571 = 51 \text{ M9! Q-Planck Time Constant}$$

$$539121 \times 81 = 43668801$$

$$43668801/10571 = 4131$$

$$4131/51 = 81$$

M9! Q-Planck Time Constants

$$539121/10571 = 51$$

$$539121/1023 = 527$$

$$527/51 = 10.33333333333333$$

$$10.33333333333333/.33333333333333 = 31.000000000000$$

$$10571/1023 = 10.33333333333333$$

$$10.33333333333333/.33333333333333 = 31.000000000000$$

$$10571/961 = 11$$

$$961/31 = 31$$

$$1023/51 = 20.05882352941177$$

$$20.05882352941177/.05882352941177 = 341.00000000$$

$$17391/51 = 341$$

$$1023/3 = 341$$

$$539121/961 = 561$$

$$539121/17391 = 31$$

$$961/31 = 31$$

$$17391/341 = 51$$

$$17391 / 1023 = 17$$

$$527/31 = 17$$

$$51/17 = 3$$

Planck Time Constant 539121/341

$$539121/341 = 1581$$

$$1581/81 = 19.51851851851851$$

$$19.51851851851852/.51851851851852 = 37.64285714285703$$

$$37.64285714285703/.64285714285703 = 58.55555555555555$$

$$58.55555555555555/.5555555555555555 = 105.40000000000000$$

$$105.4/.4 = 263.50000000000000$$

$$263.5/.5 = 527$$

$$\text{Planck Time Constant } 539121/527$$

$$539121/527 = 1023$$

$$1023/341 = 3$$

$$\text{Planck Time Constant } 539121/47$$

$$539121/47 = 11470.659574468085$$

$$11470.659574468085/.659574468085 = 17391.000000000$$

$$17391/23$$

$$17391/23 = 756.1304347826087$$

$$756.1304347826087/.1304347826087 = 5797.000000000000$$

$$17391/47$$

$$17391/47 = 370.02127659574467$$

$$370.02127659574467/.02127659574467 = 17391.000000000$$

$$17391/341$$

$$17391/341 = 51.00000000000000$$

$$17391/527$$

$$17391/527 = 33$$

Matrix9! 362880/135.125 Planck Time Constant

$$362880/135.125 = 2685.513413506013$$

$$2685.513413506013/.513413506013 = 5230.702702702204$$

$$5230.7027027027027/.7027027027027 = 7443.692307692308$$

$$7443.692307692308/.692307692308 = 10752.000000000000$$

Planck Time Constant 135125/341

$$135125/341 = 396.2609970674486$$

$$396.2609970674486/.2609970674486 = 1518.258426966759$$

$$1518.258426966759/.258426966759 = 5875.000000000000$$

$$5875/5 = 1175$$

$$1175/5 = 235$$

$$235/5 = 47$$

$$539121/47 = 11470.659574468085$$

$$11470.659574468085/.659574468085 = 17391.00000000$$

$$17391/23 = 756.1304347826087$$

$$756.1304347826087/.1304347826087 = 5797.000000000000$$

$$17391/5797$$

$$17391/5797 = 3$$

$$17391/47 = 370.02127659574467$$

$$370.02127659574467/.02127659574467 = 17391.00000000$$

$$17391/527 = 33$$

$$17391/187 = 93$$

$$23.25/.25 = 93$$

$$539121/21 = 25672.428571428572$$

$$59902.333333333333/.333333333333 = 179707$$

$$179707/10571 = 17$$

$$179707/961 = 187$$

$$10571/961 = 11$$

$$561 - 341 = 220$$

$$362880/10571 = 34.32787815722259$$

$$34.32787815722259/.32787815722259 = 104.6970571263705$$

$$104.6970571263705/.6970571263705 = 150.1986754966793$$

$$150.1986754966793/.1986754966793 = 756.0000000$$

$$756/6 = 126$$

$$126/6 = 21 \text{ Matrix9! Constant}$$

$$126/2 = 63 \text{ Matrix9! Constant}$$

$$756/9 = 84 \text{ Matrix9! Constant}$$

$$10571/73 \text{ M9! Constant}$$

$$10571/73 = 144.8082191780822$$

$$144.8082191780822/.8082191780822 = 179.1694915254219$$

$$179.1694915254219/.1694915254219 = 1057.1000000$$

$$1023/73 \text{ M9! Constant}$$

$$1023/73 = 14.01369863013699$$

$$14.01369863013699/.01369863013699 = 1023.000000000000$$

$$539121/1023 = 527$$

$$\text{M9! Q-Planck Time Constant } 10571/457 \text{ Prime M9! Q-Planck C.}$$

$$10571/457 = 23.13129102844639$$

$$23.13129102844639/.13129102844639 = 176.18333333333333$$

$$176.18333333333333/.1833333333333333 = 961.000000000000 \text{ M9! Q-Planck T. C.}$$

$$\text{Matrix9! Quantum Planck Time Constant } 961/64 \text{ M9! Constant}$$

$$961/64 = 15.015625$$

$15.015625/.015625 = 961$ Matrix9! Quantum Planck Time Constant

Matrix9! Quantum Planck Time Constant $961/69$ M9! Constant

$961/69 = 13.92753623188406$

$13.92753623188406/.92753623188406 = 15.015625000000000$

$15.015625/.015625 = 961$ Matrix9! Quantum Planck Time Constant

M9! Q-Planck Time Constant $10571/961$ M9! Q-Planck Time C.

$10571/961 = 11$ M9! Constant

$31 \times 31 = 961$ M9! Quantum Planck Time Constant

M9! Q-Planck Time Constant $10571/527$ M9! Q-Planck Time C.

$10571/527 = 20.05882352941177$

$20.05882352941177/.05882352941177 = 341.0000000000$ M9! Q-Planck Time C.

$10571/341 = 31$ M9! Q-Planck Time Constant

M9! Q-P Time C. $10571/1.5065913371$ Mandelbrot Fractal C.

$10571/1.5065913371 = 7016.5012499991235$

$7016.50125/.50125 = 13998.00748129676$

$13998.00748129676/.00748129676 = 1871067.000$

$1871067/531 = 3523.666666666666$

$3523.666666666666/.6666666666666666 = 5285.5000000000$

$5285.5/.5 = 10571$

$1871067/59 = 31713.000000000000$

$31713/3 = 10571$ M9! Quantum Planck Time Constant

M9! Q-P Time C. 10571/59 Prime Mandelbrot Fractal C.

$$10571/59 = 179.16949152542372$$

$$179.16949152542372/.16949152542372 = 1057.1000000000 \text{ M9! Q-P Time C.}$$

M9! Q-P Time C. 10571/229 Prime Mandelbrot Fractal C.

$$10571/229 = 46.16157205240174$$

$$46.16157205240174/.16157205240174 = 285.70270270271453$$

$$285.70270270270270/.70270270270270 = 406.57692307692304$$

$$406.57692307692304/.57692307692304 = 704.73333333333333$$

$$704.7333333333333/.73333333333333 = 961.0000000000 \text{ M9! Q-P Time C.}$$

$$704.7333333333333 \times 10 = 7047.333333333333$$

$$7047.333333333333/.33333333333333 = 21142.00000000$$

$$21142/2 = 10571 \text{ M9! Quantum Planck Time Constant}$$

2114.2/59 Prime Mandelbrot Fractal Constant

$$2114.2/59 = 35.83389830508475$$

$$35.83389830508475/.83389830508475 = 42.97154471544694$$

$$42.97154471544694/.97154471544694 = 44.23012552302211$$

$$44.23012552302211/.23012552302211 = 192.20000000000000$$

$$192.2/.2 = 961 \text{ M9! Quantum Planck Time Constant}$$

$$10571/961 = 11 \text{ M9! Constant}$$

M9!Q-Planck Time Constant 10571/59 M9!Mandelbrot Fractal C.

$$10571/59 = 179.16949152542372$$

$$179.16949152542372/.16949152542372 = 1057.1000000000 \text{ M9!Q-Planck T. C.}$$

$$\text{M9! Q-Planck C. } 6.62606837606838 \times 5.391210 \text{ M9! Q-P T C.}$$

$$6.62606837606838 \times 5.391210 = 35.72252608974361$$

$$35.72252608974361/.72252608974361 = 49.44115734619331$$

$$49.44115734619331/.44115734619331 = 112.07148146305326$$

$$112.07148146305326/.07148146305326 = 1567.8397821761162$$

$$1567.8397821761162/.8397821761162 = 1866.9600$$

$$1866.96/.96 = 1944.75$$

$$1944.75/.75 = 2593$$

$$2593/6.4 = 405.15625$$

$$405.15625/.15625 = 2593$$

$$1/0.15625 = 6.4$$

$$\text{M9! Q-Planck Time Constant } 10571/2593$$

$$10571/2593 = 4.07674508291554$$

$$4.07674508291554/.07674508291554 = 53.12060301507663$$

$$53.12060301507663/.12060301507663 = 440.4583333333333$$

$$440.4583333333333/.45833333333333 = 961.0000000000 \text{ M9! Q-Planck Time C.}$$

$$\text{M9! Q-Planck Time Constant } 10571/6.67 \text{ Newton Gravity C.}$$

$$10571/6.67 = 1584.857571214393$$

$$1584.857571214393/.857571214393 = 1848.0769230765$$

$$1848.0769230765/.0769230765 = 24025.000132131998$$

24025.000/25 = 961 M9! Quantum Planck Time Constant

961/341 = 2.81818181818181

2.81818181818182/.81818181818182 = 3.44444444444444

3.44444444444444/.44444444444444 = 7.75000000000000

7.75/.75 = 10.3333333333333

10.3333333333333/.33333333333333 = 31 M9! Q-Planck Time Constant

M9! Q-Planck Time C. 539121/961 M9! Q-Planck Time C.

539121/961 = 561 M9! Q-Planck Time Constant

M9! Q-Planck Time C. 561/6.67 Newton Gravity Constant

561/6.67 = 84.10794602698651

84.10794602698651/.10794602698651 = 779.166666666666

779.166666666666/.166666666666666 = 4675.0000000000

935/5 = 187 M9! Constant

362880/187 = 1940.5347593582887

1940.5347593582887/.5347593582887 = 3628.800000000 M9! Sub Harmonic

M9! Q-Planck Time C. 10571/187 M9! Sub Harmonic Constant

10571/187 = 56.52941176470588

56.52941176470588/.52941176470588 = 106.777777777777

$$106.77777777777777/.7777777777777777 = 137.28571428570427$$

$$137.28571428570427/.28571428570427 = 480.5000000$$

$$480.5/.5 = 961 \text{ M9! Quantum Planck Time Constant}$$

M9! Q-Planck Time C. $51/6.62606837606838$ M9! Planck C.

$$51/6.62606837606838 = 7.69687197678168$$

$$7.69687197678168/.69687197678168 = 11.04488662656183$$

$$11.04488662656183/.04488662656183 = 246.06185566981347$$

$$246.06185566981347/.06185566981347 = 3978.0000$$

$$3978.0000/8 = 497.25$$

$$497.25/.25 = 1989$$

$$1989/9 = 221$$

$$221/51 = 4.33333333333333$$

$$4.33333333333333/.333333333333333 = 13 \text{ M9!Constant}$$

M9! Top Spin Constant $16909/13$ M9!Constant

$$16909/13 = 1300.6923076923076$$

$$1300.6923076923076/.6923076923076 = 1878.7777777777777$$

$$1878.7777777777777/.7777777777777777 = 2415.5714285714307$$

$$2415.5714285714307/.5714285714307 = 4227.2500000000000000$$

$$4227.25/.25 = 16909$$

M9! Top Spin Constant $16909/527$ M9! Q-Planck Time C.

$$16909/527 = 32.0853889943074$$

$$32.0853889943074/.0853889943074 = 375.7555555555555$$

$$375.75555555555555/.75555555555555 = 497.32352941176833$$

$$497.32352941176833/.32352941176833 = 1537.1818181$$

$$1537.18181818181/.18181818181 = 8454.500000$$

$$8454.5/.5 = 16909 \text{ Matrix9! Top Spin Constant}$$

M9! Top Spin Constant 16909/12901

$$16909/12901 = 1.31067359119448$$

$$1.31067359119448 \times 100 = 131.067359119448$$

$$131.067359119448/.067359119448 = 1945.7997698534289$$

$$1945.7997698534289/.8 = 2432.249712316786$$

$$2432.249712316786/.25 = 9729.000$$

$$9729/9 = 1081.000000000000$$

M9! Spin Constant 16034/527 M9! Q-Planck Time C.

$$16034/527 = 30.42504743833017$$

$$30.42504743833017/.42504743833017 = 71.58035714285728$$

$$71.58035714285728 \times 7 = 501.062500000000$$

$$501.0625/.0625 = 8017 \text{ Prime M9! Constant}$$

M9! Top Spin Q-Planck Constant 16909/1890 M9! Q-Planck C.

$$457 \times 4.13566739606127 = 1890.0000000000 \text{ M9! Quantum Planck Constants}$$

$$16909/1890 = 8.94656084656085$$

$$8.94656084656085/.94656084656085 = 9.45164896590271$$

$$9.45164896590271/.45164896590271 = 20.92698019802108$$

$$20.92698019802108/.92698019802108 = 22.57543391185277$$

$$22.57543391185277/.57543391185277 = 39.23201856346086$$

$$39.23201856346086/.23201856346086 = 169.090000000 \text{ M9! Top Spin Q-P C.}$$

$$1890/90 = 21 \text{ Matrix9! Constant}$$

$$16909/21 = 805.1904761904761$$

$$805.1904761904761/.1904761904761 = 4227.25000000$$

$$4227.25/.25 = 16909 \text{ M9! Top Spin Q-Planck Constant}$$

M9! Q-Planck Constant 1890/51 M9! Q-Planck Time Constant

$$1890/51 = 37.05882352941177$$

$$37.05882352941177/.05882352941177 = 630.000000000$$

$$1890/630 = 3 \text{ Matrix9! Constant}$$

$$1890/90 = 21 \text{ Matrix9! Constant}$$

M9! Planck Time 539121/7529

$$539121/7529 = 71.6059237614557$$

$$71.6059237614557 \times 10 = 716.059237614557$$

$$716.059237614557/.059237614557 = 12087.91479821568$$

$$12087.91479821568/.91479821568 = 13213.74986420402?$$

$$13213.75/.75 = 17618.3333333333$$

$$17618.333333333333/.333333333333 = 52855.000000000$$

$$52855/5 = 10571.0000000000$$

$$539121/75299$$

$$75290+9 = 75299$$

$$539121/75299 = 7.15973651708522$$

$$7.15973651708522/.15973651708522 = 44.82216494845369$$

$$44.82216494845369/.82216494845369 = 54.51724137930502$$

$$54.51724137930502/.51724137930502 = 105.400000000$$

$$105.4/.4 = 263.5$$

$$263.5/.5 = 527$$

$$75299/527$$

$$75299/527 = 142.88235294117646$$

$$142.88235294117646/.88235294117646 = 161.9333333333333$$

$$161.933333333333/.933333333333 = 173.500000000$$

$$173.5/.5 = 347$$

$$75299/347 = 217$$

$$539121/217 = 2484.4285714285716$$

$$2484.4285714285716/.4285714285716 = 5797.000000000000$$

$$10571/527$$

$$10571/527 = 20.05882352941177$$

$$20.05882352941177/.05882352941177 = 341.0000000000000$$

$$75299/341$$

$$75299/341 = 220.8181818181818$$

$$220.8181818181818/.8181818181818 = 269.88888888888$$

$$269.8888888888888/.88888888888888 = 303.62500000000$$

$$303.625/.625 = 485.80000000000$$

$$485.8/.8 = 607.2500000000000$$

$$607.25/.25 = 2429$$

$$75299/2429 = 31$$

527 M9! Quantum Planck Time Constant

$$16337/527 = 31$$

Quantum Planck Time Constants

$$527/31 = 17$$

Planck Time Constant 539121/527

$$539121/527 = 1023$$

$$1023/3 = 341$$

$$341/31 = 11$$

$$362880/341 = 1064.1642228739004$$

$$1064.1642228739004/.1642228739004 = 6480.0000000000$$

$$6480/80 = 81$$

$$539121/527 = 1023$$

$$362880/1023 = 354.72140762463346$$

$$354.72140762463346/.72140762463346 = 491.7073170731511$$

$$491.7073170731511/.7073170731511 = 695.1724138123703$$

$$695.1724138123703/.1724138123703 = 4032.000000000000$$

$$4032/32 = 126$$

$$126/6 = 21$$

$$1023/31 = 33$$

$$539121/33 = 16337$$

16337/1.35125 M9! Quantum Planck Time

$$16337/1.35125 = 12090.286771507863$$

$$12090.286771507863/.286771507863 = 42160.00000000$$

$$42160/60 = 702.6666666666666$$

$$702.6666666666666/.66666666666666 = 1054.000000000000$$

$$1054/4 = 263.5$$

$$263.5/.5 = 527$$

#

Matrix9!
362880
Permutation

CPU Gate

Matrix9! Sun - Moon - Earth - M9! Quantum Planck Time

Matrix9! Quantum-Planck-Time Solar System

Quantum Gravity Cosmic Clock

M9! Quantum Planck Time 539121/8640 Sun Constant

$$539121/8640 = 62.39826388888888$$

$$62.39826388888889/.39826388888889 = 156.675675675675$$

$$156.67567567567522/.67567567567522 = 231.8800000000$$

$$231.88/.88 = 263.5$$

$$263.5/.5 = 527$$

Sun Constant 8640/527 M9! Constant

$$8640/527 = 16.39468690702087$$

$$16.39468690702087/.39468690702087 = 41.53846153846183$$

$$41.53846153846183/.53846153846183 = 77.14285714281593$$

$$77.14285714281593/.14285714281593 = 540.000000$$

Sun Constant 8640/31 M9! Constant

$$8640/31 = 278.7096774193548$$

$$278.7096774193548/.7096774193548 = 392.72727272727$$

$$392.7272727272727/.727272727272 = 540.0000000000000$$

Sun Constant 8640/17 M9! Quantum Gravity Constant

$$8640/17 = 508.235294117647$$

$$508.235294117647/.235294117647 = 2160.00000000054$$

$$2160/540 = 4.00000000000$$

Moon Constant 2160/527 M9! Constant

$$2160/527 = 4.09867172675522$$

$$4.09867172675522/.09867172675522 = 41.53846153846081$$

$$41.53846153846081/.53846153846081 = 77.14285714296015$$

$$77.14285714296015/.14285714296015 = 540.0000000000000$$

M9! Constant 5270/27.3 Moon Constant

$$5270/27.3 = 193.04029304029305$$

$$193.040293040293/.040293040293 = 4790.9090909090$$

$$4790.90909090909/.9090909090909 = 5270.000000000$$

M9! Constant 5270/29.53125 Moon Constant

$$5270/29.53125 = 178.45502645502646$$

$$178.45502645502646/.45502645502646 = 392.1860465116236$$

$$392.1860465116236/.1860465116236 = 2108.0000000$$

$$2108.0000000/8 = 263.5$$

$$263.5/.5 = 527$$

M9! IC-DNAPP Cosmos C-Clock Constant 122880/527

$$122880/527 = 233.16888045540796$$

$$233.16888045540796/.16888045540796 = 1380.6741573034494$$

$$1380.6741573034494/.6741573034494 = 2048.0000000000000$$

$$2048/8 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.0000000000000$$

M9! IC-DNAPP Cosmos C-Clock Constant 12288/527 M9! C.

$$12288/527 = 23.3168880455408$$

$$23.3168880455408/.3168880455408 = 73.5808383233526$$

$$73.5808383233526/.5808383233526 = 126.68041237128404$$

$$126.68041237128404/.68041237128404 = 186.18181818$$

$$186.1818181818181/.1818181818181 = 1024.0000000000000$$

$$1024 \times 527 = 539648.0000000026$$

$$539648 - 539121 = 527$$

Earth Constant 7920/527 M9! Constant

$$7920/527 = 15.02846299810247$$

$$15.02846299810247/.02846299810247 = 528.0000000000$$

$$527+1 = 528$$

Matrix9! 362880/52.7 M9! Constant

$$362880/52.7 = 6885.768500948765$$

$$6885.768500948767/.768500948767 = 8960.000000000000$$

$$8960/60 = 149.33333333333333$$

$$149.33333333333333/.3333333333333333 = 448.00000000000000$$

$$448/8 = 56.00000000000000$$

Earth Constant 7920x539.121 M9! Planck Time Constant

$$7920 \times 539.121 = 42698.38320000000$$

$$4269838.32/.32 = 13343244.75$$

$$13343244.75/.75 = 17790993$$

$$17790993/3 = 5930331$$

$$5930331/7920 = 748.7791666666666$$

$$748.7791666666667 \times 7920 = 5930331.000000000$$

$$5930331/527 = 11253.000000000$$

$$11253/3 = 3751$$

$$5930331/3751 = 1581.000000000$$

$$1581/527 = 3$$

M9! Planck Time Constant 539121/56 M9! Constant

$$539121/56 = 9627.160714285714$$

$$9627.160714285714/.160714285714 = 59902.33333333333$$

$$59902.33333333333/.3333333333333333 = 179707.000000$$

M9! Planck Time Constant 539121/28 M9! Constant

$$539121/28 = 19254.321428571428$$

$$19254.321428571428/.321428571428 = 59902.333333333$$

$$59902.333333333/.333333333333 = 179707.000000 \text{ M9! Q-Planck Constant}$$

M9! Q-Planck Constant 179707/1023

$$179707/1023 = 175.66666666666666$$

$$175.66666666666666/.6666666666666666 = 263.5$$

$$263.5/.5 = 527$$

$$539121/527 = 1023$$

Matrix9! 362880/527 M9! Constant

$$362880/527 = 688.5768500948767$$

$$688.5768500948767/.5768500948767 = 1193.6842105262338$$

$$1193.6842105262338/.6842105262338 = 1744.6153848243234$$

$$1744.6153848243234/.6153848243234 = 2835.000$$

$$2835/5 = 567$$

$$567/7 = 81$$

$$362880/5270 = 68.85768500948767$$

$$68.85768500948767/.85768500948767 = 80.28318584070759$$

$$80.28318584070759/.28318584070759 = 283.50000000000000$$

$$283.5/.5 = 567.000000000$$

$$567/7 = 81$$

M9! Constant 527/81 Matrix9! Constant

$$5270/81 = 65.0617283950617$$

$$65.06172839506169/.06172839506169 = 1054.000000000$$

$$1054/4 = 263.500000000$$

$$263.5/.5 = 527$$

527x1.61624799572421 M9! Q-Planck Constant

$$527x1.61624799572421 = 851.7626937466587$$

$$851.7626937466587/.7626937466587 = 1116.7820602675222$$

$$1116.7820602675222/.7820602675222 = 1428.00000$$

$$1428/8 = 178.5$$

$$178.5/.5 = 357$$

$$527-357 = 170$$

M9! Q-Planck Constant 179707/357 M9! Constant

$$179707/357 = 503.3809523809524$$

$$503.3809523809524/.3809523809524 = 1321.37500000000$$

$$1321.375/.375 = 3523.66666666666$$

$$3523.66666666666/.6666666666666 = 5285.50000000000$$

$$5285.5/.5 = 10571$$

M9! Earth Constant 9936/5.39121 Planck Time C.

$$9936/5.39121 = 1842.9999944353865$$

$$1843-1842.9999944353865 = 0.0000055646135$$

$$1/0.0000055646135 = 179707.000$$

$$179707/5.39121 = 33333.3333333333$$

$$3.33333333333333/.333333333333=100000.000000000$$

M9! Earth Constant 9936/527 M9! Constant

$$8400/23 = 365.2173913043478$$

$$362880/365.2173913043478 = 993.6$$

$$9936/527 = 18.85388994307401$$

$$18.85388994307401/.85388994307401 = 22.080000000000$$

$$22.08/.08 = 276$$

$$276/6 = 46$$

$$46/2 = 23$$

M9! Earth Constant 9936/31 M9! Constant

$$9936/31 = 320.51612903225805$$

$$320.51612903225805/.51612903225805 = 621.0000000000$$

M9! Earth Constant 9936/17 M9! Q-G Constant

$$9936/17 = 584.4705882352941$$

$$584.4705882352941/.4705882352941 = 1242.0000000000$$

$$1242/2 = 621$$

Earth Constant 7920/527 M9! Constant

$$7920/527 = 15.02846299810247$$

$$15.02846299810247/.02846299810247 = 528.000000000000$$

Earth Constant 7920/31 M9! Constant

$$7920/31 = 255.48387096774192$$

$$255.48387096774192/.48387096774192 = 528.000000000000$$

Earth Constant 7920/17 Q-G M9! Constant

$$7920/17 = 465.88235294117646$$

$$465.88235294117646/.88235294117646 = 528.000000000000$$

Earth Constant 7920/528 M9! Constant

$$527+1 = 528$$

$$7920/528 = 15$$

$$15/5 = 3$$

M9! Planck Time C.17391/365.2173913043478 M9! Earth C.

$$8400/23 = 365.2173913043478$$

$$17391/365.2173913043478 = 47.61821428571429$$

$$47.61821428571429/.61821428571429 = 77.02541883304394$$

$$77.02541883304394/.02541883304394 = 3030.25000000$$

$$3030.25/.25 = 12121$$

$$12121/23 = 527$$

$$12121/84 = 144.29761904761904$$

$$144.29761904761904/.29761904761904 = 484.8400000000$$

$$484.84/.84 = 577.1904761904761$$

$$577.1904761904761/.1904761904761 = 3030.25000000$$

$$3030.25/.25 = 12121$$

$$12121/23 = 527$$

1078272/539121 M9! Planck Time Constant

$1078272/539121 = 2.0000556461351$
 $2.0000556461351/.0000556461351 = 35942.400000000$
 $35942.4/.4 = 89856$
 $89856/6 = 14976$
 $14976/6 = 2496$
 $2496/6 = 416$
 $416/6 = 69.3333333333333$
 $69.3333333333333/.333333333333333 = 208.000000000000$
 $208/8 = 26.0000000000000$
 $26/6 = 4.3333333333333$
 $4.3333333333333/.333333333333333 = 13$

M9! Planck Time Constant 539121/1078272

$539121/1078272 = 0.49998608885328$
 0.49998608885328
 $1/0.49998608885328 = 2.00005564613508$
 $2.00005564613508/.00005564613508 = 35942.4000$
 $35942.4/.4 = 89856$
 $89856/6 = 14976$
 $14976/6 = 2496$
 $2496/6 = 416$
 $416/6 = 69.3333333333333$
 $69.3333333333333/.333333333333333 = 208.000000000000$
 $208/8 = 26.0000000000000$

#

Matrix9!
362880
Permutation
CPU Gate

5.39121 PlanckTime Constant Quantum Gravity Luna Clock

1.35125 M9!Planck Time Quantum Gravity Luna Clock

M9! Quantum Mechanics-Planck Time Quantum Gravity Clock

Matrix9! 362880/1701 Matrix9!64 Constant

$$362880/1701 = 213.333333333333$$

$$213.333333333333/.333333333333 = 640.0000000000$$

Matrix9!64 Constant 1701/29.53125 M9! Moon Constant

$$1701/29.53125 = 57.6$$

$$57.6 \cdot 57.6/.6 = 96$$

$$96/6 = 16$$

$$57.6/9 = 6.4$$

Matrix9!64 Constant 1701/354.375 Luna Year Constant

$$1701/354.375$$

$$1701/354.375 = 4.8$$

$$4.8/.8 = 6$$

Matrix9!64 Constant 1701/5.39121 PlanckTime Constant

$$1701/5.39121 = 315.5135860038841$$

$$315.5135860038841/.5135860038841 = 614.3344709897613$$

$614.3344709897613/.3344709897613 = 1836.7346938764103$
 $1836.7346938764103/.7346938764103 = 2500.00000$ M9! Constant

Matrix9!64 Constant 1701/1.35125 M9!P-T Q-G Clock C.

$1701/1.35125 = 1258.8344125809435$
 $1258.8344125809435/.8344125809435 = 1508.6474501109926$
 $1508.6474501109926/.6474501109926 = 2330.1369858414246$
 $2330.1369858414246/.1369858414246 = 17010.0?$

$1508.6474501109926/10 = 150.86474501109927$
 $150.86474501109927/.86474501109927 = 174.46153845897177$
 $174.46153845897177/.46153845897177 = 378.00000$ M9! Saturn Constant

$1701/378 = 4.5$
 $4.5/.5 = 9$ M9! Constant

Matrix9!64 Constant 1701/135.125 M9!P-T Q-G Clock C.

$1701/135.125 = 12.58834412580944$
 $12.58834412580944/.58834412580944 = 21.3962264150942$
 $21.3962264150942/.3962264150942 = 54.00000000000000$ M9! Constant
 $1701/54 = 31.5$
 $31.5/.5 = 63$
 $63/3 = 21$

Matrix9!64 Constant 1701/1024 M9! Moon Constant

$32 \times 32 = 1024$
 $1701/1024 = 1.6611328125$
 $1/1.6611328125 = 0.60199882422105$
 $0.60199882422105 \times 362880 = 218453.33333333333$
 $218453.33333333333/.333333333333 = 655360.0000000$
 $655360/360 = 1820.4444444444444$
 $1820.4444444444444/.44444444444444 = 4096.0000000000$
 $4096/64 = 64$

$1701/32 = 53.15625$
 $1/0.15625 = 6.4$
 $53.15625/.15625 = 340.2$
 $340.2/.2 = 1701$ Matrix9! Constant

M9! Constant 8192/1701 Matrix9!64 Constant

$8192/1701 = 4.81599059376837$

$362880/4.81599059376837 = 75348.9843750000$
 $75348.984375/.984375 = 76545.000000000000$
 $76545/45 = 1701$ Matrix9! Constant

M9! Constant 8192/1701 Matrix9! Constant

$8192/1701 = 4.81599059376837$
 $4.81599059376837/.81599059376837 = 5.90201729106629$
 $5.90201729106629/.90201729106629 = 6.54313099041529$
 $6.54313099041529/.54313099041529 = 12.04705882353034$
 $12.04705882353034/.04705882353034 = 256.000000000000$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.00000000000000$

Matrix9! Quantum Gravity Wave Field Constants 6.67, 7, 32, 261, 11340

Matrix9!64 Constant 1701/6.67 Gravity Constant

$1701/6.67 = 255.0224887556222$
 $255.0224887556222/.0224887556222 = 11340.00000000000000$

Matrix9!64 Constant 1701x6.67 M9! Q-Gravity Constant

$1701 \times 6.67 = 11345.67$
 $11345.67/.67 = 16933.83582089552$
 $16933.83582089552/.83582089552 = 20260.1250000$
 $20260.125/.125 = 162081$
 $162081/81 = 2001$
 $2001/667 = 3$

Matrix9!64 Constant 1701/7 M9! Q-G Constant

$1701/7 = 243$
 $243/3 = 81$
 $81/9 = 9$

$1701/49 = 34.71428571428572$

$34.71428571428572/.71428571428572 = 48.60000000000000$

$48./6 = 8.000000000000000$

Matrix9!64 Constant 1701/32 M9! Q-G Constant

$$1701/32 = 53.15625$$

$$53.15625/.15625 = 340.2$$

$$340.2/.2 = 1701 \text{ Matrix9! Constant}$$

Matrix9!64 Constant 1701/261 M9! Q-G Constant

$$1701/261 = 6.51724137931035$$

$$6.51724137931035/.51724137931035 = 12.600000000000$$

$$12.6/.6 = 21.000000000000$$

Matrix9!64 Constant 1701/11.34 M9! Q-G Constant

$$1701/11.34 = 150$$

$$150/50 = 3$$

M9! Q-G Constant 11340/1701 Matrix9!64 Constant

$$11340/1701 = 6.66666666666666$$

$$6.66666666666666/.66666666666666 = 10.000000000000$$

Matrix9!64 Constant 1701x11.34 M9! Q-G Constant

$$1701 \times 11.34 = 19289.34$$

$$19289.34/.34 = 56733.35294117646$$

$$56733.35294117646/100 = 567.3335294117646$$

$$567.3335294117646/.3335294117646 = 1701.0000000000$$

M9! E. bitspin 682.6666666666666/29.53125 M9! Moon C.

$$682.6666666666666/29.53125 = 23.11675485008818$$

23.11675485008819x8400

$$23.11675485008819 \times 8400 = 194180.7407407408$$

$$194180.7407407408/.7407407408 = 262144.00000$$

$$262144/144 = 1820.444444444444$$

$$1820.444444444444/.444444444444 = 4096.000000000000$$

$$4096/64 = 64$$

Minute bits 5.688888888888888/60 Seconds

$$5.688888888888888/60 = 0.09481481481481 \text{ Second}$$

$$1/0.09481481481481 = 10.54687500000000$$

$$10.546875/10 = 1.0546875$$

$$1.0546875/.46875 = 2.25$$

$$225/25 = 9 \text{ M9! Constant}$$

$$\text{Day Seconds } 86400/0.09481481481481 \text{ Second Constant}$$

$$86400/0.09481481481481 = 911250.0000000 \text{ M9! Constant}$$

$$911250 \times 5.39121 = 4912740.1125$$

$$4912740.1125/.1125 = 43668801$$

$$43668801/8640 = 5054.259375$$

$$5054.259375/.259375 = 19486.301204819272$$

$$19486.301204819272/.301204819272 = 64694.52000$$

$$64694.52/.52 = 124412.53846153845$$

$$124412.53846153845/.53846153845 = 231051.85714780824$$

$$231051.8571428571/.8571428571 = 269560.5000$$

$$269560.5/.5 = 539121$$

$$43668801/81 = 539121$$

$$\text{M9! Constant } 43668801/1024 \text{ Kibibyte}$$

$$43668801/1024 = 42645.3134765625$$

$$42645.3134765625/.3134765625 = 136039.8785046729$$

$$136039.8785046729/39.8785046729 = 3411.358565736812$$

$$3411.358565736812/.358565736812 = 9513.90000$$

$$9513.9/.9 = 10571$$

$$10571/9.1125 = 1160.0548696844992$$

$$1160.0548696844992/.0548696844992 = 21142.0000000$$

$$21142/2 = 10571$$

$$911250/10571 = 86.20281903320405$$

$$86.20281903320405/.20281903320405 = 425.0233208955198$$

$$425.0233208955198/.0233208955198 = 18225.00000$$

$$18225/25 = 729$$

$$729/9 = 81$$

$$539121 \times 0.09481481481481 = 51116.657777777$$

$$51116.657777777777/.657777777777 = 77711.13513522703$$

$$77711.13513522703/.13513522703 = 575062.00$$

$$575062/2 = 287531$$

$$287531/29 = 9914.862068965518$$

$$9914.862068965518/.862068965518 = 11501.240000000000$$

$11501.24/.24 = 47921.83333333333$
 $47921.83333333333/.833333333333 = 57506.2000000000$
 $57506.2/.2 = 287531$

$287531 \times 531 = 152678961$
 $152678961/961 = 158875.08949011448$
 $158875.08949011448/.08949011448 = 1775336.755498522$

$287531/31416 = 9.15237458619812$
 $9.15237458619812/.15237458619812 = 60.06496762063752$

$1/0.15237458619812 = 6.56277418007084$
 $1/6.56277418 = 0.15237458619976$
 $0.15237458619976 + 9 = 9.15237458619976$

$9.15237458619976 \times 3.1416 = 28.75310000000$

M9! Constant 8192/64 Matrix9! Constant

$8192/64 = 128$
 $128/8 = 16$

M9! Constant 8192/9.1125 M9! Constant

$8192/9.1125 = 898.9849108367628$
 $898.9849108367628/.9849108367628 = 912.7576601670279$
 $912.7576601670279/.7576601670279 = 1204.7058825166093$
 $1204.7058825166093/4.7058825166093 = 256.000000000000$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.6666666666666666 = 64.00000000000000$

M9! Constant 8192/91.125 M9! Constant

$8192/91.125 = 89.89849108367626$
 $89.89849108367626/.89849108367626 = 100.05496183206203$
 $100.05496183206203/.05496183206203 = 1820.444444444444$
 $1820.444444444444/.4444444444444444 = 4096.000000000000$

$4096/64 = 64$

$911250/463 = 1968.1425485961124$
 $1968.1425485961124/.1425485961124 = 13806.818181809564$
 $13806.818181818181/.8181818181818181 = 16875.000000000000$

$16875/5 = 3375$
 $3375/5 = 675$
 $675/5 = 135$
 $135/5 = 27$ M9! Constant

Day-Seconds 86400/8192 M9! Constant

$86400/8192 = 10.546875$
 $10.546875/.546875 = 19.2857142857142$
 $19.28571428571/.28571428571 = 67.500000000$
 $67.5/.5 = 135.$
 $135/5 = 27$ M9! Constant

M9! Constant 8192/864 Sun Constant

$8192/864 = 9.48148148148148$
 $9.48148148148148/.48148148148148 = 19.69230769230775$
 $19.69230769230775/.69230769230775 = 28.4444444444444$
 $28.4444444444444/.44444444444444 = 64.0000000000000$

Matrix9! 362880/8192 M9! Constant

$362880/8192 = 44.296875$
 $44.296875/.296875 = 149.21052631578948$
 $149.21052631578948/.21052631578948 = 708.750000000000$
 $708.75/.75 = 945$

$8192/945 = 8.66878306878307$
 $8.66878306878307/.66878306878307 = 12.96202531645567$
 $12.96202531645567/.96202531645567 = 13.47368421052666$
 $13.47368421052666/.47368421052666 = 28.4444444444444$
 $28.4444444444444/.44444444444444 = 64.000000000000$ M9! Constant

M9! Constant 8192/7920 Earth Constant

$8192/7920 = 1.03434343434343$
 $1.03434343434343/.03434343434343 = 30.11764705882721$
 $30.11764705882383/.11764705882383 = 256.000000000000$
 $256/4 = 64$ M9! Constant

M9! Earth C. 365.2173913043478x8192 M9! Constant

$365.2173913043478x8192 = 2991860.8695652173$
 $2991860.8695652173/.8695652173 = 3440640.000$
 $3440640/640 = 5376$

$5376/6 = 896$
 $896/6 = 149.33333333333333$
 $149.33333333333333/.3333333333333333 = 448.000000000000$
 $448/8 = 56.00000000000000$

$8192/56 = 146.28571428571428$
 $146.28571428571428/.28571428571428 = 512.000000000000$
 $512/64 = 8$

8192/365.2173913043478 M9! Earth Constant
 $8400/23 = 365.2173913043478$

$8192/365.2173913043478 = 22.43047619047619$
 $22.43047619047619/.43047619047619 = 52.10619469026554$
 $52.10619469026554/.10619469026554 = 490.6666666666666$
 $490.10619469026554/.10619469026554 = 4615.166666666666$
 $4615.166666666666/.1666666666666666 = 27691.0000000000$

SpaceTime 22.43047619047619/1.03434343434343 SpaceTime
 $22.43047619047619/1.03434343434343 = 21.68571428571438$
 $21.68571428571438/.68571428571438 = 31.62500000000000$
 $31.625/.625 = 50.60000000000000$
 $50.6/.6 = 84.33333333333333$
 $84.33333333333333/.3333333333333333 = 253$

$7920/253 = 31.30434782608696$
 $31.30434782608696/.30434782608696 = 102.8571428571417$
 $102.8571428571417/.8571428571417 = 120.000000000000$

$365.2173913043478 \times 253 = 92400.0000000000$
 $92400/400 = 231$
 $92400/64 = 1443.75$
 $1443.75/.75 = 1925$
 $1925/25 = 77$
 $231/77 = 3$

$92400/7920 = 11.666666666666666$
 $11.666666666666666/.6666666666666666 = 17.50000000000000$
 $17.5/.5 = 35$
 $35/5 = 7$

$27691/691 = 40.07380607814761$

0.07380607814761
 $1/0.07380607814761 = 13.54901960784353$
 $13.54901960784353/.54901960784353 = 24.67857142855449$
 $24.67857142855449 \times 10 = 246.7857142855449$
 $246.7857142855449/.7857142855449 = 314.09090915840585$
 $314.09090909090909/.09090909090909 = 3455.0000000000$
 $3455/5 = 691$

$27691/461$

$27691/461 = 60.06724511930586$
 0.06724511930586
 $1/0.06724511930586 = 14.87096774193479$
 $14.87096774193479/.87096774193479 = 17.0740740740740$
 $17.074074074074074/.074074074074074 = 230.500000000000$
 $230.5/.5 = 461$

$27691/.64 = 43267.1875$
 $43267.1875/.1875 = 230758.333333333333$
 $230758.333333333333/.333333333333333 = 692275.00000000$
 $692275/75 = 9230.333333333333$
 $9230.333333333333/.333333333333333 = 27691.0000000000$

$2953125-360000$

$2953125-360000 = 2593125$

$360000/29.53125$

$360000/29.53125 = 12190.47619047619$
 $12190.47619047619/.47619047619 = 25600.00000000$
 $25600/6 = 4266.666666666666$
 $4266.666666666666/.666666666666666 = 6400.0000000000$

$360000/2593125 = 0.13882863340564$
 0.13882863340564
 $1/0.13882863340564 = 7.203125 \quad 7.203125 \times 10 = 72.03125$
 $72.03125/.03125 = 2305$
 $2305/5 = 461$

M9! Moon Constant 2593125/461 M9! Constant

$2593125/461 = 5625$
 $5625/25 = 225$
 $225/25 = 9$

$360000/461 = 780.9110629067245$
 $780.9110629067245/.9110629067245 = 857.1428571428684$
 $857.1428571428684/.1428571428684 = 6000.0000000$

$2593125/461 = 5625$
 $5625/25 = 225$
 $225 \times 6.67 = 1500.75$
 $1500.75/.75 = 2001$
 $2001/667 = 3$

$461 \times 1701 = 784161$
 $784161/161 = 4870.565217391304$

$461 \times 9.1125 = 4200.8625$
 $4200.8625/.8625 = 4870.565217391304$

$0.565217391304 \times 23 = 13$

$487 + 13 = 500$

$487/13 = 37.46153846153846$
 $37.46153846153846 = 37.46153846153846$
 $37.46153846153846/.46153846153846 = 81.166666666666$
 $81.166666666666/.1666666666666666 = 487.0000000000$

M9! Constant 4870/6.67 Newton Q-Gravity Constant

$4870/6.67 = 730.1349325337331$
 $730.1349325337331/.1349325337331 = 5411.1111111111$
 $5411.1111111111/.11111111111111 = 48700.0000000$

M9! Constant 487/6.67 Newton Q-Gravity Constant

$487/6.67 = 73.01349325337331$
 $73.01349325337331/.01349325337331 = 5411.1111111111$
 $5411.1111111111/.11111111111111 = 48700.000000$

M9! Constant 461/27.3 Moon Constant

$461/27.3 = 16.88644688644689$
 $16.88644688644689/.88644688644689 = 19.04958677685943$
 $19.04958677685943/.04958677685943 = 384.16666666666666$
 $384.166666666666/.1666666666666666 = 2305.0000000000$
 $2305/5 = 461 \text{ Prime}$

M9! Constant 360000/27.3 Moon Constant

$360000/27.3 = 13186.813186813186$
 $13186.813186813186/.813186813186 = 16216.2162162162162$
 $16216.2162162162162/.2162162162162 = 75000.000000000000$

M9! Constant 75000/461 M9! Constant

$75000/461 = 162.68980477223428$
 $162.68980477223428/.68980477223428 = 235.8490566037713$
 $235.8490566037713/.8490566037713 = 277.777777777777$
 $277.777777777777/.777777777777 = 357.1428571428$
 $357.1428571428/.1428571428 = 2500.000000000$

$75000/2500 = 30$

#

Matrix9!
362880
Permutation
CPU Gate

M9! Constants
29.53125-25.93125

M9! Moon Constant $29.53125-25.93125 = 3.6$

$29.53125/3.6 = 8.203125$
 $8.203125/.203125 = 40.38461538461539$
 $40.38461538461539/.38461538461539 = 105.000000000000$
 $105/5 = 21$

M9! Moon Constant 25.93125/3.6 M9! Constant

$25.93125/3.6 = 7.203125$
 $7.203125/.203125 = 35.46153846153846$
 $35.46153846153846/.46153846153846 = 76.8333333333333$

$76.83333333333333/.83333333333333 = 92.20000000000000$
 $92.2/.2 = 461$ Prime

M9! Constant $360000/25.93125$ M9! Moon Constant
 $360000/25.93125 = 13882.86334056399$
 $13882.86334056399/.86334056399 = 16080.4020100$
 $16080.4020100/.4020100 = 40000.005000000000$
 $40000.005/.005 = 8000001.000000000000$

Solar System

3 CUBED Matrix9! 362880
360000 M9! 6 SQUARED Constant

$362880-360000 = 2880$
 $362880/2880 = 126$
 $126/6 = 21$

$360000/2880 = 125$
+1
 $362880/2880 = 126$

M9! 6 SQUARED Constant $360000/88$ Mercury Constant
 $360000/88 = 4090.9090909090$
 $4090.9090909090/.9090909090 = 4500.0000000000$
 $4500/500 = 9$

M9! 6 SQUARED Constant $360000/115$ Mercury Constant
 $360000/115 = 3130.4347826086955$
 $3130.4347826086955/.4347826086955 = 7200.000000000$

M9! 6 SQUARED Constant $360000/225$ Venus Constant
 $360000/225 = 1600$

M9! 6 SQUARED Constant 360000/585 Venus Constant

$$360000/585 = 615.3846153846154$$

$$615.3846153846154/.3846153846154 = 1600.0000000000$$

M9! 6 SQUARED 360000/365.2173913043478 M9! Earth Constant

$$8400/23 = 365.2173913043478$$

$$360000/365.2173913043478 = 985.7142857142858$$

$$985.7142857142858/.7142857142858 = 1380.0000000000$$

$$1380/80 = 17.25000000000000$$

$$17.25/.25 = 69$$

M9! 6 SQUARED Constant 360000/29.53125 M9! Moon C.

$$360000/29.53125 = 12190.47619047619$$

$$12190.47619047619/.47619047619 = 25600.00000000$$

$$25600/64 = 400.0000000000$$

M9! 6 SQUARED Constant 360000/687 Mars Constant

$$360000/687 = 524.0174672489082$$

$$524.0174672489082/.0174672489082 = 30000.00000000$$

M9! 6 SQUARED Constant 360000/780 Mars Constant

$$360000/780 = 461.53846153846155$$

$$461.53846153846155/.53846153846155 = 857.14285714285$$

$$857.14285714285/.14285714285 = 6000.00000000$$

$$0.53846153846155$$

$$1/0.53846153846155 = 1.85714285714282$$

$$1.85714285714282/.85714285714282 = 2.1666666666666$$

$$2.1666666666666/.1666666666666 = 13.000000000000$$

$$780/13 = 60$$

M9! 6 SQUARED Constant 360000/399 Jupiter Constant

$$360000/399 = 902.2556390977443$$

$$902.2556390977443/.2556390977443 = 3529.4117647067224$$

$$3529.4117647067224 \times 10 = 35294.11764706722$$

$$35294.11764706722/.11764706722 = 300000.0$$

M9! 6 SQUARED Constant 360000/378 Saturn Constant

$$360000/378 = 952.3809523809525$$

$$952.3809523809525/.3809523809525 = 2500.0000000000$$

M9! 6 SQUARED 360000/370 Uranus Constant

$$360000/370 = 972.9729729729729$$

$$972.9729729729729/.9729729729729 = 1000.0000000000$$

M9! 6 SQUARED 360000/367.5 Neptune Constant

$$360000/367.5 = 979.591836734694$$

$$979.591836734694/.591836734694 = 1655.172413792761$$

$$1655.172413792761/.172413792761 = 9600.0000$$

M9! 6 SQUARED 360000/366.8 Pluto Constant

$$360000/366.8 = 981.4612868047982$$

$$981.4612868047982/.4612868047982 = 2127.6595744683395$$

$$2127.6595744683395/.6595744683395 = 3225.8064503691166$$

$$3225.8064503691166/.8064503691166 = 4000.00$$

2593125 M9! Moon Constant

Matrix9! Quantum Gravity Wave Field Constants

$$6.67+, 7, 17, 32, 261, 11340$$

M9! Moon Constant 2593125/6.6705882352941176 M9! Q-G+

$$2593125/6.6705882352941176 = 388740.07936507935$$

$$388740.07936507935/.07936507935 = 4898125.000$$

$$4898125/125 = 39185$$

$$39185/5 = 7837$$

$$7837/17 = 461 \text{ Prime}$$

M9! Moon Constant 2593125/7 M9! Quantum Gravity Constant

$$2593125/7 = 370446.42857142864$$

$$370446.42857142864/.42857142864 = 864375.0000$$

$$864375/375 = 2305$$

$$2305/5 = 461 \text{ Prime}$$

M9! Moon Constant 25931250000/17 M9! Quantum Gravity C.

$$25931250000/17 = 1525367647.05882352941176$$

$$1525367647.05882352941176/.05882352941176 = 25931250000.00$$

M9! Moon Constant 2593125/32 M9! Quantum Gravity C.

$$2593125/32 = 81035.15625$$

$$81035.15625/.15625 = 518625$$

$518625/25 = 20745$ $20745/5 = 4149$
 $4149/9 = 461$ Prime

M9! Moon Constant $2593125/261$ M9! Quantum Gravity C.
 $2593125/261 = 9935.344827586207$
 $9935.344827586207/.344827586207 = 28812.5000000000$
 $28812.5/.5 = 57625.000000000000$
 $57625/25 = 2305$
 $2305/5 = 461$ Prime

M9! Moon Constant $2593125/11340$ M9! Quantum Gravity C.
 $2593125/11340 = 228.6706349206349$
 $228.6706349206349/.6706349206349 = 340.9763313609572$
 $340.9763313609572/.9763313609572 = 349.2424242386953$
 $349.2424242424242/.2424242424242 = 1440.625000000000$
 $1440.625/.625 = 2305.000000000000$
 $2305/5 = 461$ Prime

$461/25.93125$
 $461/25.93125 = 17.777777777777777$
 $17.777777777777777/.7777777777777777 = 22.85714285714286$
 $22.85714285714286/.85714285714286 = 26.666666666666666$
 $26.666666666666666/.6666666666666666 = 40.000000000000000$

2953125 M9! Moon Constant
Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

M9! Moon Constant $2953125/667$ M9! Quantum Gravity C.
 $2953125/667 = 4427.473763118441$
 $4427.473763118441/.473763118441 = 9345.332278476666$
 $9345.332278476666/.332278476666 = 28125.000$
 $28125/25 = 1125$
 $1125/25 = 45$
 $45/5 = 9$

M9! Moon Constant $2953125/7$ M9! Quantum Gravity C.
 $2953125/7 = 421875$

$421875/75 = 5625$
 $5625/25 = 225$
 $225/25 = 9$

M9! Moon Constant 2953125/17 M9! Quantum Gravity C.
 $2953125/17 = 173713.23529411765$
 $173713.23529411765/.23529411765 = 738281.250000$
 $738281.25/.25 = 2953125$

M9! Moon Constant 2953125/32 M9! Quantum Gravity C.
 $2953125/32 = 92285.15625$
 $92285.15625/.15625 = 590625$
 $590625/625 = 945$
 $945/5 = 189$
 $189/9 = 21$

M9! Moon Constant 2953125/261 M9! Quantum Gravity C.
 $2953125/261 = 11314.655172413793$
 $11314.655172413793/.655172413793 = 17269.736842107992$
 $17269.736842107992/.736842107992 = 23437.5000$
 $23437.5/.5 = 46875$ M9! Sun-Moon Light Constant
 $46875/75 = 625$
 $625/25 = 25$
 $25/5 = 5$

M9! Moon Constant 2953125/11340 M9! Quantum Gravity C.
 $2953125/11340 = 260.41666666666666$
 $260.41666666666667/.41666666666667 = 625.000000000000$
 $625/25 = 25$
 $25/5 = 5$

#

Matrix9!
362880
Permutation
CPU Gate

M9! Quantum Mechanics-Planck Time Moon Clock Constant
M9! QM-P T Moon Clock Constant 21.85476410730805

M9! Moon Constant $29.53125/1.35125$ M9! QM-P T Constant
 $29.53125/1.35125 = 21.85476410730805$

$21.85476410730805/.85476410730805 = 25.56818181818181$
 $25.56818181818181/.5681818181818181 = 45$
 $45/5 = 9$

M9! Earth Constant $365.2173913043478/21.85476410730805$
 $365.2173913043478/21.85476410730805 = 16.71111111111111$
 $16.71111111111111/.7111111111111111 = 23.50000000000000$
 $23.5/.5 = 47$

$21.85476410730805 \times 47 = 1027.1739130434783$
 $1027.1739130434783/.1739130434783 = 5906.250000000000$
 $5906.25/.25 = 23625$
 $23625/625 = 37.800000000000$
 $37.8/.8 = 47.25$
 $47.25/.25 = 189$
 $189/9 = 21$

$135.125 \times 21.85476410730805$ M9! QM-P T Moon Clock C.
 $135.125 \times 21.85476410730805 = 2953.125000000000$ M9! Moon Constant
 $2953.125/.125 = 23625.000000000000$
 $23625/5 = 4725$
 $4725/5 = 945$
 $945/5 = 189$
 $189/9 = 21$

Moon C $354.375/21.85476410730805$ M9! QM-P T Moon Clock C
 $29.53125/1.35125 = 21.85476410730805$
 $354.375/21.85476410730805 = 16.215$
 $16.215 = 16.215$ $16.215/.215 = 75.4186046511628$
 $75.4186046511628/.4186046511628 = 180.16666666666666$
 $180.16666666666666/.1666666666666666 = 1081.0000000000$

 $1081/135.125 = 8$

8192/1081

$8192/1081 = 7.5781683626272$
 $7.5781683626272/.5781683626272 = 13.107200000000$
 $13.1072/.1072 = 122.2686567164179$
 $122.2686567164179/.2686567164179 = 455.1111111111111$

$$455.11111111111111/.1111111111111111 = 4096.0000000000$$

$$4096/64 = 64$$

1081/1.35125 M9! QM-P T Constant

$$1081/135.125 = 8.00000000$$

$$362880/1081 = 335.6891766882516$$

$$0.6891766882516$$

$$1/0.6891766882516 = 1.45100671140944$$

$$1.45100671140944/.00000671140944 = 216200.0000000000$$

$$216200/200 = 1081$$

$$216200/8 = 27025$$

$$27025/25 = 1081$$

bits 8192/1024 M9! Sun-Moon kibibit Constant

$$\text{bits } 8192/1024 = 8 \text{ kibibits}$$

$$\text{bits } 12288/1024 = 12 \text{ kibibits}$$

$$\text{bits } 362880/29.53125 = 12288 \text{ bits}$$

$$\text{bytes } 12288/1024 = 12 \text{ kibibytes}$$

$$\text{bits } 30240/1024 = 29.53125 \text{ kibibits}$$

$$362880/30240 = 12$$

$$\text{bits } 362880/1024 = 354.375 \text{ kibibits}$$

$$354.375/29.53125 = 12$$

$$2160/1024 = 2.109375$$

$$2.109375/.109375 = 19.28571428571429$$

$$19.28571428571429/.28571428571429 = 67.5000000000$$

$$67.5/.5 = 135$$

$$135/5 = 27$$

$$21600/1024 = 21.09375$$

$$21.09375/.09375 = 225$$

$$225/25 = 9$$

$$27/9 = 3$$

$$86400/1024 = 84.375$$

$$84.375/.375 = 225$$

$$225/5 = 45$$

$$45/5 = 9$$

$$8640/1024 = 8.4375$$

$$8.4375/.4375 = 19.28571428571428$$

$$19.28571428571429/.28571428571429 = 67.5000000000$$

$$67.5/.5 = 135$$

$$135/5 = 27$$

$$1024/27 = 37.92592592592592$$

$$37.92592592592592/.92592592592592 = 40.960000000000$$

$$40.96/64 = 0.64$$

362880 bytes Matrix9! Spin

2903040 bits

362880/1024 = 354.375 Kibibytes Moon Constant

362880/1000 = 362.880 Kilobytes Moon Constant

362.88-354.375 M9! Moon Constant

$$362.88-354.375 = 8.505$$

$$8.505/.505 = 16.84158415841584$$

$$16.84158415841584/.84158415841584 = 20.01176470588239$$

$$20.01176470588239/.01176470588239 = 1701.000000000000 \text{ Matrix9!64 Constant}$$

M9! Moon Constant 354.375/8.505

$$354.375/8.505 = 41.66666666666666$$

$$41.66666666666666/.66666666666666 = 62.500000000000$$

$$62.5/.5 = 125.000000000000$$

$$125/5 = 25.000000000000$$

$$25/5 = 5$$

$$1/125 = 0.008$$

362.88/8.505

$$362.88/8.505 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.000000000000$$

2903040 bits = 362880 bytes = 354.375 kibibytes Moon Constant

$$2903040/8 = 362880$$

$$362880/1024 = 354.375$$

$$354.375/12 = 29.53125 \text{ Moon Constant}$$

$$354.375/.375 = 945$$

$$945/5 = 189$$

$$189/9 = 21$$

$$362880/945 = 384 \text{ I Ching Constant}$$

$$384/6 = 64$$

$$384/12 = 32$$

Matrix9! 362880/29.53125 M9! Moon Constant

$$362880/29.53125 = 12288$$

$$29.53125 \times 1024 = 30240$$

bytes 12288/12 kibibytes

$$12288/12 = 1024$$

2903040/365.2173913043478 Earth Spin

$$2903040/365.2173913043478 = 7948.8$$

$$7948.8/.8 = 9936$$

79488 bits = 9936 bytes

bites 362880/365.2173913043478 Earth Constant

$$362880/365.2173913043478 = 993.6 \text{ Earth bites Constant}$$

$$1024/365.2173913043478 = 2.80380952380952$$

$$2.80380952380952 \times 10 = 28.0380952380952$$

$$28.0380952380952/.0380952380952 = 736.000000000$$

$$736/64 = 11.5 \text{ } 11.5000000000$$

$$1149/.5 = 23$$

$$29.53125 \times 2.80380952380952 = 82.80000000000000$$

$$82.8/.8 = 103.5$$

$$103.5/.5 = 207$$

$$207/2.80380952380952 = 73.828125$$

$$73.828125/.828125 = 89.15094339622641$$

$$89.15094339622641/.15094339622641 = 590.6250000000$$

$$590.625/.625 = 945.0000000000$$

$$2903040/365.2173913043478 = 7948.8$$

$$7948.8/.8 = 9936$$

$$207/29.53125 = 7.00952380952381$$

$$7.00952380952381/.00952380952381 = 736.0000000000000$$

$$0.00952380952381$$

$$1/0.00952380952381 = 105.0000000000000$$

$$105/5 = 21$$

$$736/6 = 122.66666666666666$$

$$122.66666666666669/.6666666666666666 = 184.0000000000000$$

$$184/4 = 46$$

$$365.2173913043478/10.24 = 35.66576086956522$$

$$35.66576086956522/.66576086956522 = 53.57142857142836$$

$$53.57142857142836/.57142857142836 = 93.75000000000000$$

$$93.75/.75 = 125$$

$$365.2173913043478 \times 125 = 45652.17391304348$$

$$45652.17391304348/.17391304348 = 262500.00000000000$$

$$262500/2500 = 105$$

$$105/5 = 21$$

$$362880/365.2173913043478 = 993.6$$

$$9936/1024 = 9.703125$$

$$9.703125 \times 10 = 97.03125$$

$$97.03125/.03125 = 3105$$

$$3105/5 = 621$$

$$362880/621 = 584.3478260869565$$

$$365.2173913043478 \times 621 = 226800$$

$$226800/667 = 340.02998500749624$$

$$340.02998500749624/.02998500749624 = 11340.000000000$$

$$667-621 = 46$$

$$667/46 = 14.5$$

$$14.5/.5 = 29$$

$$621/46 = 13.5$$

$$13.5/.5 = 27$$

$354.375/6.67 = 53.12968515742129$
 $53.12968515742129/.12968515742129 = 409.6820809248535$
 $409.6820809248535/.6820809248535 = 600.6355932220896$
 $600.6355932220896/.6355932220896 = 945.0000000000000$

$384/6.67 = 57.5712143928036$
 $57.5712143928036/.5712143928036 = 100.78740157480281$
 $100.78740157480281/.78740157480281 = 128.0000000000000$
 $128/2 = 64$

$362880/29.53125 = 12288$

$12288/261 = 47.08045977011494$
 $47.08045977011494/.08045977011494 = 585.1428571428755$
 $585.1428571428755/.1428571428755 = 4096.0000000000000$
 $4096/64 = 64$

$0.80380952380952 \times 365.2173913043478 = 293.56521739130295$
 $293.56521739130295/.56521739130295 = 519.3846153858974$
 $519.3846153858974/.3846153858974 = 1350.4000000000000$
 $1350.4/.4 = 3376$
 $3376/6 = 562.6666666666666$
 $562.6666666666666/.6666666666666666 = 844$
 $844/4 = 211$

$362880/29.53125 = 12288$
 $12288/12 = 1024$

$362880/27.3 = 13292.307692307691$
 $13292.307692307691/.307692307691 = 43200.000000$

$43200/12 = 3600$

$29.53125-27.3 = 2.23125$
 $2.23125/.23125 = 9.64864864864865$
 $9.64864864864865/.64864864864865 = 14.8750000000000$
 $14.875/.875 = 17$

M9! C. 43200-12288 M9! I C DNA Q-G C. C. Clock C.
 $43200-12288 = 30912$
 $30912/17 = 1818.3529411764705$
 $1818.3529411764705/.3529411764705 = 5152.000000001288$
 $5152/1288 = 4.0000000000$

$30912/365.2173913043478 = 84.64$
 $84.64/.64 = 132.25$
 $132.25/.25 = 529$
 $30912/529 = 58.43478260869565$
 $58.43478260869565/.43478260869565 = 134.400000000000$
 $134.4/.4 = 336.000000000000$
 $336/6 = 56$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28.000000000000$
 $30912/28 = 1104$
 $1104/4 = 276$
 $276/6 = 46$

$354.375 \text{ bytes} = 2835 \text{ bits}$
 $2835/8 = 354.375$

$2835/5 = 5670$
 $5670/70 = 81$

$2835/354.375 = 8$

$22680/354.375 = 64$

$362880 \times 8 = 2903040 \text{ bits}$
 362880 bytes
 $354.375 \text{ kibibytes}$
 $362880/354.375 = 1024$
 $362880/1024 = 354.375$

$2903040/27.3 = 106338.46153846153$
 $106338.46153846153/.46153846153 = 230400.000000$
 $230400/8 = 28800$

$288/8 = 36$

$64 \text{ bits} = 8 \text{ bytes}$

$2903040/8 = 362880$
 $230400/8 = 28800$
 $288/8 = 36$

$354.375/8 = 44.296875$

$44.296875 \times 8 = 354.375$

$$\begin{aligned}
354.375 * 8 &= 2835 \\
2835 * 8 &= 22680 \\
22680 * 8 &= 181440 \\
181440 * 8 &= 1451520 \\
1451520 * 8 &= 11612160
\end{aligned}$$

$$\begin{aligned}
11612160 / 2160 &= 5376 \\
5376 / 6 &= 896 \\
896 / 6 &= 149.33333333333333
\end{aligned}$$

$$30240 / 8 = 3780$$

$$\begin{aligned}
1024 * 29.53125 &= 30240 \\
30240 / 12 &= 2520 \\
30240 * 12 &= 362880
\end{aligned}$$

$$\begin{aligned}
1024 / 29.53125 &= 34.67513227513228 \\
34.67513227513228 / .67513227513228 &= 51.36050156739775 \\
51.36050156739775 / .36050156739775 &= 142.46956521753614
\end{aligned}$$

$$\begin{aligned}
142.46956521753614 * 46 &= 6553.600000000 \\
6553.6 / .6 &= 10922.666666666666 \\
10922.666666666666 / .66666666666666 &= 16384.0000000000
\end{aligned}$$

$$16384 / 1024 = 16$$

$$29.53125 \text{ kibibytes} = 30240 \text{ bytes} = 241920 \text{ bits}$$

$$362880 / 241920 = 1.5$$

$$241920 / 378 = 640$$

$$2903040 \text{ bits} = 362880 \text{ bytes} = 354.375 \text{ Kibibytes}$$

$$2972712960 / 362880 = 8192$$

$$8192 / 8 = 1024$$

$362.88 - 354.375 = 8.505$
 $8.505 / .505 = 16.84158415841584$
 $16.84158415841584 / .84158415841584 = 20.01176470588239$
 $20.01176470588239 / .01176470588239 = 1701.000000000000$

$8.505 \times 2 = 17.01$

$8.505 \times 10 = 85.05000000000000$
 $85.05 / .05 = 1701.000000000000$

$362880 / 1701 = 213.3333333333333$
 $213.3333333333333 / .33333333333333 = 640.0000000000000$

6894720/1701 M9!64 Constant

$6894720 / 1701 = 4053.333333333333$
 $4053.333333333333 / .33333333333333 = 12160.000000000000$
 $12160 / 640 = 19$
 $1701 \times 19 = 32319$
 $32319 / 9 = 3591$
 $6894720 / 3591 = 1920$
 $1920 / 3 = 640$

M9! Moon Constant $354.375 / 12 = 29.53125$ M9! Moon Constant

$354.375 / 4 = 88.59375$
 $88.59375 / .59375 = 149.21052631578948$
 $149.21052631578948 / .21052631578948 = 708.7500000000000$
 $708.75 / .75 = 945$

$354.375 / 8 = 44.296875$
 $44.296875 / .296875 = 149.21052631578948$
 $149.21052631578948 / .21052631578948 = 708.7500000000000$
 $708.75 / .75 = 945$

$354.375 / 12 = 29.53125$
 $29.53125 / .53125 = 55.58823529411764$
 $55.58823529411764 / .58823529411764 = 94.50000000000000$

$354.375 / 16 = 22.1484375$
 $22.1484375 / .1484375 = 149.21052631578948$
 $149.21052631578948 / .21052631578948 = 708.7500000000000$
 $708.75 / .75 = 945$

Moon Constant 354.375×5.39121 Planck Time

$$354.375 \times 5.39121 = 1910.51004375$$

$$1910.51004375 / .00004375 = 43668801$$

$$43668801 / 539121 = 81$$

Planck Time Constant 539121×81 M9! Constant

$$539121 \times 81 = 43668801$$

$$43668801 / 362880 = 120.33950892857143$$

$$120.33950892857143 / .33950892857143 = 354.4516765285981$$

$$354.4516765285981 - 354.375 = 0.0766765285981$$

$$0.0766765285981$$

$$1 / 0.0766765285981 = 13.04180064334289$$

$$13.04180064334289 / .04180064334289 = 312.000000000000$$

$$312 / 2 = 156$$

$$156 / 6 = 26$$

$43668801 / 945$ M9! Constant

$$43668801 / 945 = 46210.37142857143$$

$$\times 7$$

$$46210.37142857143 \times 7 = 323472.6000000000$$

$$323472.6 / .6 = 539121.000000000 \text{ Planck Time Constant}$$

Moon Constant $354.375 / 1.35125$ M9! QM-P T Constant

$$354.375 / 1.35125 = 262.25716928769657$$

$$262.25716928769657 / .25716928769657 = 1019.7841726618992$$

$$1019.7841726618992 / .7841726618992 = 1300.4587155487773$$

$$0.4587155487773$$

$$1 / 0.4587155487773 = 2.18000022599078?$$

$$2.180000$$

$$1 / 2.18 = 0.45871559633028$$

$$0.45871559633028 + 1300 = 1300.4587155963302$$

$$1300.4587155963302 / .4587155963302 = 2835.000000000$$

$$2835 / 5 = 567$$

$$567 / 7 = 81.0000000000$$

$$81 / 9 = 9$$

$$43668801 / 262.25716928769657 = 166511.37171428572$$

$$\times 70$$

$$166511.37171428572 \times 70 = 11655796.02$$

$$11655796.02 / .02 = 582789801$$

$$582789801/539121 = 1081$$

$$1081/8 = 135.125$$

#

Matrix9!
362880
Permutation
CPU Gate

Matrix9! Sun Earth Moon Quantum-Planck Time kibebite C.

Matrix9! Sun Earth Moon Quantum-Planck Time

M9! Mandelbrot Fractal Harmonics

Matrix9! Sun Earth Moon Quantum-Planck Time kibebite C.

M9! Mandelbrot Fractal Harmonics

5.39121 Planck Time - wiki

kibebite 993.6 + 6.4 = 1000 kibebite

993.6/5.39121 = 184.300000000 M9!Q-Planck Time kibebite C.

Planck Time 5.39121x1843 = 9936.0000 M9! Earth Constant

1843 M9!Q-Planck Time kibebite Constant

M9!Q-Planck Time kibebite C. 18430/29.53125 Moon C.

$$18430/29.53125 = 624.0846560846561$$

$$624.0846560846561/.0846560846561 = 7372.000000000000$$

M9!Q-Planck Time kibebite C. 18430/27.3 Moon Constant

$$18430/27.3 = 675.0915750915751$$

$$675.0915750915751/.0915750915751 = 7372.000000000000$$

$$7372/2$$

$$7372/2 = 3686$$

$$3686/6 = 614.3333333333333$$

$$614.3333333333333/.33333333333333 = 1843 \text{ M9! Quantum Planck Time kibebite C.}$$

$$7372/72$$

$$7372/72 = 102.38888888888888$$

$$102.38888888888888/.38888888888888 = 263.28571428571354$$

$$263.28571428571354/.28571428571354 = 921.500000000$$

$$921.5/.5 = 1843 \text{ M9! Quantum Planck Time kibebite Constant}$$

$$7372/216.0 \text{ Moon Constant}$$

$$7372/216 = 34.12962962962964$$

$$34.12962962962964/.12962962962964 = 263.2857142856933$$

$$263.28571428571428/.28571428571428 = 921.5000000000$$

$$921.5/.5 = 1843 \text{ M9! Quantum Planck Time kibebite Constant}$$

M9!Q-Planck Time kibebite C. 18430/7372

$$18430/7372 = 2.5$$

M9!Q-Planck Time kibebite C. 1843/5.39125 Planck Time

$$1843/5.39125 = 341.85022026431716$$

$$341.85022026431716/.85022026431716 = 402.07253886011335$$

$$402.07253886011335/.07253886011335 = 5542.857142114316$$

$$5542.8571428571428/.8571428571428 = 6466.666666666666$$

$$6466.666666666666/.66666666666666 = 9700.00000000$$

M9! Quantum Planck Time kibebite Constant 1843/97

$$1843/97 = 19$$

M9!Q-Planck Time kibebite C. 1843/6.67 Newton Gravity C.

$$1843/6.67 = 276.31184407796104$$

$$276.31184407796104/.31184407796104 = 886.057692307634$$

$$886.057692307634/.057692307634 = 15358.33333$$

$$15358.333333333333/8.333333333333 = 1843\text{M9! Quantum Planck Time kibebite C.}$$

Matrix9! 362880/184.3 M9!Q-Planck Time kibebite C.

$$362880/184.3 = 1968.9636462289743$$

$$1968.9636462289743/.9636462289743 = 2043.243243243$$

$$2043.243243243663/.243243243663 = 8400.000000000000$$

M9!Quantum Planck Time kibebite Constant 1843x84

$$1843 \times 84 = 154812$$

$$154812/12 = 12901$$

M9!Q-Planck Time C.12901/1843 M9!Q-Planck Time kibebite
C.

$$12901/1843 = 7$$

1290100/1843 M9! Quantum Planck Time kibebite Constant

$$1290100/1843 = 700$$

12901 M9! Quantum Planck Time kibebite Seven Constant

1843x365.2173913043478 M9! Earth Constant

$$1843 \times 365.2173913043478 = 673095.652173913$$

$$673095.652173913/.652173913 = 1032080.0000$$

$$1032080/80 = 12901$$

M9! Q-P-Time Seven C. 1290100/365.2173913043478

$$1290100/365.2173913043478 = 3532.416666666666$$

$$3532.416666666666/.416666666666 = 8477.8000000000$$

$$8477.8/.8 = 10597.250000000000$$

$$10597.25/.25 = 42389$$

$$42389/1843 = 23$$

M9! Q-P-Time Seven C. 12901x5.39121 Planck Time C.

$$12901 \times 5.39121 = 69552.00021$$

$$69552.00021 / .00021 = 331200001$$

7372x5.39121 Planck Time Constant

$$7372 \times 5.39121 = 39744.00012$$

$$39744.00012 / .00012 = 331200001.000000000000$$

M9!Q-P Time kibebite C. 1843/531M9! Mandelbrot Fractal C.

$$1843 / 531 = 3.47080979284369$$

$$3.47080979284369 \times 1000 = 3470.80979284369$$

$$3470.80979284369 / .80979284369 = 4286.046511633986$$

$$4286.046511633986 / .046511633986 = 92150.0$$

$$92150 / 50 = 1843 \text{ M9! Quantum Planck Time kibebite Constant}$$

M9! Q-P-Time Seven C. 1290100/531 M9! Mandelbrot Fractal C.

$$1290100 / 531 = 2429.5668549905836$$

$$2429.5668549905836 / .5668549905836 = 4286.04651162945$$

$$4286.04651162945 / .04651162945 = 92150.00$$

$$92150 / 50 = 1843 \text{ M9! Quantum Planck Time kibebite Constant}$$

$$1290100/1843 = 700$$

M9!Q-Planck Time kibebite C.1843/59 M9! Mandelbrot Fractal

$$1843/59 = 31.23728813559322$$

$$31.23728813559322/.23728813559322 = 131.64285714285734$$

$$131.64285714285734/.64285714285734 = 204.77777777777777$$

$$204.77777777777777/.7777777777777777 = 263.28571428571433$$

$$263.28571428571433/.28571428571433 = 921.5000000000000$$

$$921.5/.5 = 1843 \text{ M9!Q-Planck Time kibebite C.}$$

M9! Q-P-Time Seven C. 1290100/59 M9! Mandelbrot Fractal C.
 $1290100/59 = 21866.101694915254$

$$21866.101694915254/.101694915254 = 215016.6666666666$$

$$215016.666666666666/.666666666666 = 322525.0000000000$$

$$322525/25 = 12901$$

$$12901/1843 = 7$$

M9! Q-P-Time Seven C. 1290100/29.53125 M9! Moon Constant

$$1290100/29.53125 = 43685.92592592593$$

$$43685.92592592593/.92592592593 = 47180.80000000000$$

$$47180.8/.8 = 58976$$

$$58976/64 = 921.5$$

921.5/.5 = 1843 M9! Quantum Planck Time kibebyte Constant

M9! Q-P-Time Seven C. 1290100/27.3 Moon Constant

1290100/27.3 = 47256.41025641026

47256.41025641026/.41025641026 = 115187.500000000000

115187.5/.5 = 230375.000000000000

230375/375 = 614.333333333333

614.333333333333/.333333333333 = 1843 M9!Q-Planck Time kibebyte C.

1290100/1843 = 700

M9! Q-P-Time Seven C. 12901/27.3 Moon Constant

12901/27.3 = 472.56410256410254

472.56410256410254/.56410256410254 = 837.72727272727

837.727272727272/.727272727272 = 1151.8750000000

1151.875/.875 = 1316.4285714285713

1316.4285714285713/.4285714285713 = 3071.666666666666

3071.666666666666/.666666666666 = 4607.5000000000

4607.5/.5 = 9215

9215/5 = 1843 M9! Quantum Planck Time kibebyte Constant

12901/1843 = 7

1290100/365.2173913043478 M9! Earth Constant

1290100/365.2173913043478 = 3532.416666666666

3532.416666666666/.416666666666 = 8477.80000000

$$4607.5/.5 = 9215$$

$$9215/5 = 1843 \text{ M9! Quantum Planck Time kibebyte Constant}$$

$$331200001/7372$$

$$331200001/7372 = 44926.75$$

$$44926.75/.75 = 59902.3333333333$$

$$59902.3333333333/.3333333333 = 179707.000000000$$

$$331200001/64 \text{ Matrix9! Constant}$$

$$331200001/64 = 5175000.015625$$

$$5175000.015625/.015625 = 331200001$$

$$5175000.015625 \times 64 = 331200001$$

$$73720/792.0 \text{ Earth Constant}$$

$$73720/792 = 93.08080808080808$$

$$93.08080808080808/.08080808080808 = 1151.8750000000$$

$$1151.875/.875 = 1316.4285714285713$$

$$1316.4285714285713/.4285714285713 = 3071.666666666666$$

$$3071.6666666666666/.66666666666666 = 4607.5000000000$$

$$4607.5/.5 = 9215$$

$$9215/5 = 1843 \text{ M9! Quantum Planck Time kibebyte Constant}$$

$$737200/2160 \text{ Moon Constant}$$

$$737200/2160 = 341.29629629629629$$

$$341.2962962962963/.2962962962963 = 1151.875000000000$$

$$1151.875/.875 = 1316.4285714285713$$

$$1316.4285714285713/.4285714285713 = 3071.666666666666$$

$$3071.6666666666666/.66666666666666 = 4607.5000000000$$

$$4607.5/.5 = 9215$$

$$9215/5 = 1843 \text{ M9! Quantum Planck Time kibebite Constant}$$

$$737200/8640 \text{ Sun Constant}$$

$$737200/8640 = 85.32407407407408$$

$$85.32407407407408/.32407407407408 = 263.285714285709$$

$$263.28571428570945/.28571428570945 = 921.5000000$$

$$921.5/.5 = 1843.0000000 \text{ M9! Quantum Planck Time kibebite Constant}$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 32, 261, 11340

M9! Q-Planck Time kibebite C. 1843/6.67 Gravity Constant

$$1843/6.67 = 276.31184407796104$$

$$276.31184407796104/.31184407796104 = 886.057692307634$$

$$886.057692307634/.057692307634 = 15358.33334885448$$

$$15358.333333333333/.3333333333333333 = 46075.0000000000$$

$$46075/5 = 9215$$

$$9215/5 = 1843 \text{ M9! Quantum Planck Time kibebite Constant}$$

$$15358.333333333333/8.333333333333 = 1843 \text{ M9! Q-Planck Time kibebite C.}$$

M9! Q-Planck Time kibebite C. 1843/7 M9! Q-G Constant

$$1843/7 = 263.2857142857143$$

$$263.2857142857143/.2857142857143 = 921.500000000000$$

$$921.5/.5 = 1843 \text{ M9! Quantum Planck Time kibebite Constant}$$

M9! Q-Planck Time kibebite C. 1843/32 M9! Q-G Constant

$$1843/32 = 57.59375 \quad 57.59375/.59375 = 97$$

M9! Q-Planck Time kibebite C. 1843/261 M9! Q-G Constant

$$1843/261 = 7.06130268199234$$

$$7.06130268199234/.06130268199234 = 115.187500000000$$

$$115.1875/.1875 = 614.333333333333$$

$$614.333333333333/.333333333333 = 1843 \text{ M9! Q-Planck Time kibebite Constant}$$

M9! Q-Planck Time kibebite C. 1843/113.4 M9! Q-G Constant

$$1843/113.4 = 16.25220458553792$$

$$16.25220458553792/.25220458553792 = 64.44055944055916$$

$$64.44055944055916/.44055944055916 = 146.26984126993378$$

$$146.26984126993378/.26984126993378 = 542.0588233439196$$

$$542.0588233439196/.0588233439196 = 9215.0?$$

$$9215.0/5 = 1843 \text{ M9! Quantum Planck Time kibebite Constant}$$

M9!Q-P Time kibebite C. 1843x135.125 M9! Q-G C-Clock C.

$$1843 \times 135.125 = 249035.375$$

$$249035.375 / .375 = 664094.3333333333$$

$$664094.3333333333 / .33333333333333 = 1992283.000000000$$

$$1992283 / 993.6 \text{ bytes}$$

$$1992283 / 993.6 = 2005.1157407407409$$

$$2005.1157407407409 / .1157407407409 = 17324.2000000000$$

$$17324.2 / .2 = 86621$$

$$86621 / 135.125 \text{ M9! Q-G C-C Clock Constant}$$

$$86621 / 135.125 = 641.0434782608696$$

$$641.0434782608696 / .0434782608696 = 14744.000000000000$$

$$14744 / 4 = 3686.000000000000$$

$$3686 / 6 = 614.3333333333333$$

$$614.3333333333333 / .33333333333333 = 1843 \text{ M9! Q-Planck Time kibebite Constant}$$

$$86621 / 1843 \text{ M9! Q-Planck Time kibebite C.}$$

$$86621 / 1843 = 47$$

$$\text{M9!Q-Planck Time kibebite C. } 1843 / 47$$

$$1843 / 47 = 39.21276595744682$$

$$39.21276595744682 / .21276595744682 = 184.30000000$$

$$331200001 / 1290100 = 256.7242857142857$$

$$256.7242857142857/.7242857142857 = 354.4516765286066$$

$$256.7242857142857$$

$$256.7242857142857 \times 7 = 1797.07$$

$$1797.07/.07 = 25672.42857142857$$

$$25672.42857142857/.42857142857 = 59902.333333533$$

$$59902.333333533/.333333333333 = 179707.000000$$

$$179707/51$$

$$179707/51 = 3523.666666666666$$

$$3523.666666666666/.666666666666 = 5285.5000000000$$

$$5285.5/.5 = 10571$$

$$299.792458 \times 1843 \text{ M9!Q-Planck Time kibebite C.}$$

$$299.792458 \times 1843 = 552517.500094$$

$$552517.5/.5 = 1105035$$

$$1105035/5 = 221007$$

$$221007/299.792458 \text{ Speed of Light Constant}$$

$$221007/299.792458 = 737.2000000$$

$$737.2/.2 = 3686$$

$$3686/6 = 614.333333333333$$

$$614.333333333333/.333333333333 = 1843 \text{ M9! Q-Planck Time kibebite C.}$$

$$221007/27.3 \text{ Moon Constant}$$

$$221007/27.3 = 8095.494505494505$$

$$8095.494505494505/.494505494505 = 16370.8888888888$$

$$16370.888888888888/.888888888888 = 18417.2500000000$$

$$18417.25/.25 = 73669$$

$$7372-7366.9$$

$$7372-7366.9 = 5.100000000000$$

$$7372/51$$

$$7372/51 = 144.54901960784315$$

$$144.54901960784315/.54901960784315 = 263.2857142857082$$

$$263.2857142857082/.2857142857082 = 921.5000000$$

$$921.5/.5 = 1843.0000000 \text{ M9! Quantum Planck Time kibebite Constant}$$

$$221007/51$$

$$221007/51 = 4333.470588235294$$

$$4333.470588235294/.470588235294 = 9208.625000002301$$

$$9208.625/.625 = 14733.80000000$$

$$14733.8/.8 = 18417.25000000$$

$$18417.25/.25 = 73669$$

$$\text{E8 Root 64 Weyl Constant } 69672960/1843 \text{ M9!Q-P-Time -kibebite C.}$$

$$69672960/1843 = 37804.10200759631$$

$$0.10200759631$$

$$1/0.10200759631 = 9.80319148939664$$

$$9.80319148939664 \times 10 = 98.0319148939664$$

$$98.0319148939664/.0319148939664 = 3071.6666?$$

$$3071.666666666666/.666666666666 = 4607.5000000000$$

$$4607.5/.5 = 9215$$

$$9215/5 = 1843 \text{ M9! Quantum Planck Time kibebite Constant}$$

$$0.10200759631 \times 1843 = 188.0000000000$$

$$188/8 = 23.5$$

$$23.5/.5 = 47$$

E8 Root 64 Weyl C. 69672960/1843 M9!Q-P-T kibebite C.

$$69672960/1843 = 37804.10200759631$$

$$37804.10200759631/.10200759631 = 370600.851064?$$

$$1/1.175 = 0.85106382978723$$

$$0.85106382978723 + 370600 = 370600.8510638298$$

$$370600.8510638298/.8510638298 = 435456.0000000000$$

$$435456/6 = 72576$$

$$72576/64 = 1134$$

$$1.175/.175 = 6.71428571428572$$

$$6.71428571428572/.71428571428572 = 9.40000000000000$$

$$9.4/.4 = 23.5$$

$$23.5/.5 = 47$$

$$1843/47 = 39.21276595744682$$

$$39.21276595744682/.21276595744682 = 184.3.0000000 \text{ M9!Q-P-Time -kibebite C.}$$

E8 $\text{PS}\Omega$ Constant $174182400/1843$ M9!Q-P-Time -kibebyte C.

$$174182400/1843 = 94510.25501899078$$

$$94510.25501899078/.25501899078 = 370600.85106?$$

$$370600.8510638298/.8510638298 = 435456.0000000000$$

$$435456/6 = 72576$$

$$72576/64 = 1134 \text{ M9! Quantum Gravity Constant}$$

M9!Q-P-T kibebyte C. $1843/248$ E8 Simple Lie Group Dim.

$$1843/248 = 7.43145161290323$$

$$7.43145161290323/.43145161290323 = 17.2242990654204$$

$$17.2242990654204/.2242990654204 = 76.79166666666666$$

$$76.79166666666666/.79166666666666 = 97.0000000000$$

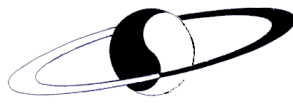
$$1843/97 = 19$$

M9!Q-P-Time -kibebyte C. $1843/57$ E8 Lie Group Dimensions

$$1843/57 = 32.33333333333333$$

$$32.33333333333333/.33333333333333 = 97.000000000000$$

$$1843/97 = 19$$



CyberTao
Information Age

7

THE MATRIX9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! Q-G M-Fractal Planck-SpaceTime Planck-Length-P-Black Body Radiation C.

*

NET CONSTANTS

Planck length $1.61624 \times 10^{-35} m$ - wiki
Matrix9! Planck Length 1.61624799572421 Constant

Matrix9! ***$h = 6.62606896(33) \times 10^{-34} J \cdot s$ - wiki***

Matrix9! h 3101/468 = 6.62606837606838

The Mandelbrot Fractal est. 1.5065918849 - wiki
M9! Mandelbrot Fractal Constant 1.50659133709981

Pixphi 5.083203125 Pi x phi SKHane Constant - net

Planck Constant $h = 6.6260683 \text{ m}^2 \cdot \text{kg/s}$ wiki

Planck Constant $4.1356673 \times 10^{-15} \text{ eVs}$ - wiki

1/137.036 fine-structure constant at zero energy - wiki
Planck's constant: $h = 6.6260683 \cdot 10^{-34} \text{ m}^2 \cdot \text{kg/s}$ - wiki

Transcendental Pi 3.141592653 To nine decimal places

Planck Constant $4.135667516(91) \times 10^{-15} \text{ eVs}$ - CODATA - wiki
 $4.05096 \times 10^{-35} \text{ m}$. (h) Planck Length Constant - Net
 $1.054571800(13) \times 10^{-34}$ -wiki

$1.054571800(13) \times 10^{-34}$. The "reduced" Planck constant in joule-seconds, from CODATA 2014 values. $6.626070040(81) \times 10^{-34}$ Planck constant

The value of Boltzmann's constant is approximately 1.3807×10^{-23} joule s per kelvin (J. K⁻¹)
T is the temperature, $k = 1.38064 \times 10^{-16} \text{ erg K}^{-1}$ (Boltzmann's constant),
 $h = 1.0546 \times 10^{-27} \text{ erg s}$ (Planck's constant
 $1.616244 \times 10^{-35} \text{ meter}$. net . $1.61624 \times 10^{-35} \text{ meter}$ -net
SI units: $1.616229(38) \times 10^{-35} \text{ m}$

M9!E8

E8 Root 64 Weyl Constant 69672960/362880 = 3x64

E8 PSΩ Constant 174182400/362880 = 7.5x64

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

M9! Quantum Gravity M-F Planck-SpaceTime Constant 87744

M9! P. Q-G M-F SpaceTime 87744 Constant

Matrix9! Planck Length / Higgs Boson / Quantum Gravity

Pixphi
Mandelbrot Fractal Constant

Matrix9! QUANTA-Planck Black Body Radiation Heat C.
Atomic Absolute Zero = 0 Kelvin

The Matrix9! Quanta-Planck Series

Matrix9! Q-Planck Constant 6.62606837606838 C.



M9! Quanta-Planck $3101/468 = 6.62606837606838$ Ratio

M9! Quanta-Planck $362880/87744 = 4.13566739606127$ Ratio

M9! Q-Planck h Constant 1433

M9! $362880/2.585996793158735$ Planck Length-Nanometer
 $362880/2.585996793158735 = 140325.0000000$ M9! Planck Length-Nanometer C.

Matrix9! QUANTA-Planck Black Body Radiation Heat C.
Atomic Absolute Zero = 0 Kelvin

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7,17, 32, 261, 11340

Matrix9! Q-Gravity M-F Planck-SpaceTime Constant 87744
M9! Q-G M-F P-SpaceTime 87744 Constant

M9! Q-G M-F PS-T C. 87744/1.50659133709981M9! Mbrot F. C.

$$800/531 = 1.50659133709981$$

$$87744/1.50659133709981 = 58240.0800000000$$

$$58240.08/.08 = 728001$$

$$728001/531 = 1371$$

$$137.1-.064$$

$$137.1-.064 = 137.036$$

$$137.036/.064 = 2141.1875$$

$$2141.1875/.1875 = 11419.666666666666$$

$$11419.666666666666/.6666666666666666 = 17129.5000000000$$

$$17129.5/.5 = 34259.0000000000 \text{ Prime M9! FSC Constant}$$

FSC Constant Prime 34259/137.036 FSC Constant

$$34259/137.036 = 250.000000000000$$

Matrix9! Planck Length Constant

Matrix9! 362880/1.61624799572421 M9!Planck Length Constant

$$362880/1.61624799572421 = 224520.0000000000 \text{ M9! Planck Length Constant}$$

Matrix9! 224520 M9! Planck Length Constant

$$224520/20 = 11226 \text{ M9! Planck Length Constant}$$

$$11226/6 = 1871 \text{ M9! Quantum Gravity Planck Length Constant}$$

$$11226/2 = 5613 \text{ M9! Planck Length Constant}$$

$$5613/3 = 1871 \text{ M9! Quantum Gravity Planck Length Constant}$$

M9!Quantum Gravity M-F Planck-SpaceTime Constant 87744

M9! Q-G M-F P-SpaceTime 87744/1.61624799572421

$$87744/1.61624799572421 = 54288.69841269847$$

$$54288.69841269847/.69841269847 = 77731.54544816802$$

$$77731.54545454545454/.5454545454545454 = 142507.833333333333$$

$$142507.833333333333/.833333333333 = 171009.400000000000$$

$$171009.4/.4 = 427523.500000000000$$

$$427523.5/.5 = 855047$$

$$855047/457 = 1871 \text{ Prime}$$

$$1871 \times 1.61624799572421 = 3024.0000000000$$

$$3024/4 = 756$$

$$756/6 = 126$$

$$126/6 = 21$$

1.61624799572421 M9! Planck Length Constant

Matrix9! 362880/1.61624799572421

$$362880/1.61624799572421 = 224520.00000000 \text{ M9! Constant}$$

Matrix9! Quanta-Planck length Constant 224520

$$224520/20 = 11226$$

$$11226/6 = 1871 \text{ Prime}$$

M9! P-L Q-G-Mandelbrot Fractal Prime 1871 Constant

$$1871/187$$

$$1871/187 = 10.00534759358289$$

$$10.00534759358289/.00534759358289 = 1871.0000000000$$

$$362880/187 = 1940.5347593582887$$

$$1940.5347593582887/.5347593582887 = 3628.8000000000$$

Matrix9! 362880/224520 M9! Planck Length Constant

$$362880/224520 = 1.61624799572421 \text{ M9! Planck Length Constant}$$

Matrix9! Quanta-Planck length Constant 224520/1871

$$224520/1871 = 120$$

Matrix9! Q-Planck length Constant 224520/9

$$224520/9 = 24946.6666666666$$

$$24946.6666666666/.666666666666 = 37420.00000000$$

$$37420/20 = 1871.00000000$$

Matrix9! Quanta-Planck length C. 224520/125.36 Higgs Boson C.

$$224520/125.36 = 1791.0019144862795$$

$$1791.0019144862795/.0019144862795 = 935500.0000000000$$

$$935500/500 = 1871$$

Matrix9! Quantum Gravity Wave Field Constants 6.67, 7, 17, 32, 261, 11340

Matrix9! Q-Planck length C. 224520/66.7 M9! Q-Gravity C.

$$224520/66.7 = 3366.116941529235$$

$$3366.116941529235 = 3366.116941529235$$

$$3366.116941529235/.116941529235 = 28784.61538470949$$

$$28784.61538470949/.61538470949 = 46775.00$$

$$46775/5 = 9355$$

$$9355/5 = 1871$$

Matrix9! Q-Planck length C. 224520/667 M9! Q-Gravity C.

$$224520/667 = 336.6116941529235$$

$$336.6116941529235/.6116941529235 = 550.2941176470931$$

$$550.2941176470931/.2941176470931 = 1871.00000000$$

Matrix9! Q-Planck length C. 224520/7 M9! Q-Gravity C.

$$224520/7 = 32074.28571428571$$

$$32074.28571428571/.28571428571 = 112260.000000$$

$$112260/60 = 1871$$

Matrix9! Q-Planck length C. 224520/17 M9! Q-Gravity C.

$$224520/17 = 13207.058823529413$$

$$13207.058823529413/.058823529413 = 224520.000000000$$

$$224520/20 = 11226$$

$$11226/6 = 1871$$

Matrix9! Q-Planck length C. 224520/32 M9! Q-Gravity C.

$$224520/32 = 7016.25$$

$$7016.25/.25 = 28065$$

$$28065/5 = 5613$$

Matrix9! Q-Planck length C. 224520/261 M9! Q-Gravity C.

$$224520/261 = 860.2298850574712$$

$$860.2298850574712/.2298850574712 = 3742.000000000$$

Matrix9! Q-Planck length C. 224520/1134 M9! Q-Gravity C.

$$224520/1134 = 197.989417989418$$

$$197.989417989418/.989417989418 = 200.10695187165564$$

$$200.10695187165564/.10695187165564 = 1$$

$$362880/224520$$

$$362880/224520 = 1.61624799572421$$

$$1.61624799572421 \times 10 = 16.1624799572421$$

$$16.1624799572421/.1624799572421 = 99.47368421053632$$

$$99.47368421053632/.47368421053632 = 210.000000000000$$

$$224520/20$$

$$224520/20 = 11226$$

$$11226/6 = 1871$$

$$224520/1871 = 120 \text{ M9! Constants}$$

$$224520/8 \text{ M9! Constant}$$

$$224520/8 = 28065$$

$$28065/5 = 5613$$

$$5613/3 = 1871$$

$$\text{M9! Planck Length C. } 224520/125.36 \text{ Higgs Boson Constant}$$

$$224520/125.36 = 1791.0019144862792$$

$$1791.0019144862792/.0019144862792 = 935500.000$$

$$935500/500 = 1871 \text{ Higgs-Planck Length Constant}$$

$$0.0019144862792$$

$$1/0.0019144862792 = 522.3333334192746$$

$$522.3333334192746/.33333333333333 = 1567.000000 \text{ Prime}$$

$$\text{M9! Q-G M-F P-SpaceTime } 87744/125.36 \text{ Higgs Boson Constant}$$

$$87744/125.36 = 699.9361837906829$$

$$700-699.9361837906829 = 0.06381620931711$$

$$0.06381620931711$$

$$1/0.06381620931711 = 15.6700000000$$

$$12536 \text{ Factorization } 2 \times 2 \times 2 \times 1567$$

$$\text{Divisors } 1, 2, 4, 8, 1567, 3134, 6268, 12536$$

$$\text{Count of divisors } 8$$

$$\text{Prime } 1567/125.36 \text{ Higgs Boson Constant}$$

$$1567/125.36 = 12.5$$

$$12.5/.5 = 25$$

$$25/5 = 5$$

$$12536/1567 = 8$$

$$\text{M9! P-Length } 1.61624799572421\text{e}+26 = 2.585996793158735 \text{ nm}$$

M9! 362880/2.585996793158735 Planck Length-Nanometer
362880/2.585996793158735 = 140325.0000000 M9! Planck Length-Nanometer C.

140325/25 = 5613.000000000000
5613/3 = 1871.000000000000 M9! Higgs-Planck Length Constant

$$224520/140325$$

$$224520/140325 = 1.6$$

Higgs-Planck Length Constant 1871x2.58599679315874 nm
1871x2.58599679315874 = 4838.400000000000
4838.4/.4 = 12096.000000000000
12096/6 = 2016.000000000000
2016/6 = 336.0000000000000
336/6 = 56.00000000000000
56/6 = 9.33333333333333
9.33333333333333/.33333333333333 = 28 M9! Constant

4838.4/28 = 172.800000000000
172.8/8 = 21.6
21.6/.6 = 36
36/6 = 6

M9! Planck Length C. 140325/125.36 Higgs Boson Constant
140325/125.36 = 1119.3761965539247
1119.3761965539247/.3761965539247 = 2975.508905852393
2975.508905852393/.508905852393 = 5846.87500027917
5846.875000/.875 = 6682.142857142857
6682.142857142857/.142857142857 = 46775.0000000
46775/5 = 9355
9355/5 = 1871 Prime M9! Higgs-Quantum-Gravity-Planck Length Constant

Matrix9! 362880/1871 M9!Quantum Gravity P. Length C.
362880/1871 = 193.9497594869054
193.9497594869054/.9497594869054 = 204.2093415869439
204.2093415869439/.2093415869439 = 975.4838709695487
975.4838709695487/.4838709695487 = 2016.000000000000

2016/6 = 336
336/6 = 56
56/6 = 9.33333333333333
9.33333333333333/.33333333333333 = 28.0000000000 M9! Constant

M9! Planck Length C. $224520/1871$ M9! Quantum Gravity P.L.C.
 $224520/1871 = 120$

M9! Q-Gravity P. L. C. $1871 \times 1.61624799572421$ M9! P. L. C.
 $1871 \times 1.61624799572421 = 3024.0000000000$
 $3024/4 = 756$
 $756/6 = 126$
 $126/6 = 21$

M9! Gravity Constant $667 \times 1.61624799572421$ M9! P. L. C.
 $667 \times 1.61624799572421 = 1078.037413148048$
 $1078.037413148048/.037413148048 = 28814.400000$
 $28814.4/.4 = 72036$
 $72036/36 = 2001$
 $2001/667 = 3$

Matrix9! $362880/1078.037413148048$
 $362880/1078.037413148048 = 336.6116941529239$
 $336.6116941529239/.6116941529239 = 550.294117646734$
 $550.294117646734/.294117646734 = 1871.000000$ M9! Q-Gravity P. L. Constant

$1/0.037413148048 = 26.72857142940842$
 $26.72857142940842 \times 10 = 267.2857142940842$
 $267.2857142940842/.2857142940842 = 935.5000000000$
 $935.5/.5 = 1871$ M9! Quantum Gravity Planck Length Constant

Matrix9! $362880/1871$ Prime M9! Quantum Gravity Planck L. C.
 $362880/1871 = 193.9497594869054$
 $193.9497594869054/.9497594869054 = 204.2093415869439$
 $204.2093415869439/.2093415869439 = 975.4838709695487$
 $975.4838709695487/.4838709695487 = 2016.000000000000$

$2015/6 = 336$
 $336/6 = 56$ M9! Constant
 $56/6 = 9.333333333333$
 $9.333333333333/.33333333333333 = 28$ M9! Constant

M9! Quantum Gravity P. L. C. $1871/28$ M9! Constant
 $1871/28 = 66.82142857142857$

$66.82142857142857/.82142857142857 = 81.34782608695666$
 $81.34782608695666/.34782608695666 = 233.8750000000000$
 $233.875/.875 = 267.2857142856085$
 $267.2857142856085/.2857142856085 = 935.500000$
 $935.5/.5 = 1871$ M9! Quantum Gravity Planck Length Constant

Matrix9! 362880/18710 M9! Quantum Gravity P. L. C.

$362880/18710 = 19.39497594869054$
 $19.39497594869054/.39497594869054 = 49.10419485791608$
 $49.10419485791608/.10419485791608 = 471.2727272727272$
 $471.2727272727272/.2727272727272 = 1728.0000000000000$
 $12 \times 12 \times 12 = 1728$

18710x12 = 224520 M9! Planck Length Constant

M9! Constants

$1728/8 = 216.0000000000000$
 $216/6 = 36.0000000000000$
 $36/6 = 6$

M9! Quantum Gravity P. L. C. Prime 1871/28 M9! Constant

$1871/28 = 66.82142857142857$
 $66.82142857142857/.82142857142857 = 81.34782608695666$
 $81.34782608695666/.34782608695666 = 233.8750000000000$
 $233.875/.875 = 267.2857142857143$
 $267.2857142857143/.2857142857143 = 935.5000000000000$
 $935.5/.5 = 1871$

$1871/2.8 = 668.2142857142858$
 $668.2142857142858/.2142857142858 = 3118.3333333333333$
 $3118.3333333333333/.33333333333333 = 9355.000000000$
 $9355/5 = 1871$

$1871/.28 = 6682.142857142857$
 $6682.142857142857 = 6682.142857142857$
 $6682.142857142857/.142857142857 = 46775.0000000$
 $46775/5 = 9355$
 $9355/5 = 1871$

M9! Q-Gravity Planck Length C. 1871/5.083203125 Pixphi

$1871/5.083203125 = 368.0750019211558$

0.0750019211558
 $0.0750019211558/.0000019211558 = 39040.0000$

$39040/40 = 976$
 $976/6 = 162.66666666666666$
 $162.66666666666666/.66666666666666 = 244.0000000000$
 $244/4 = 61$

$39040/61 = 640$

$39040/1871 = 20.86584714056654$
 $20.86584714056654/.86584714056654 = 24.09876543209882$
 $24.09876543209882/.09876543209882 = 244.0000000000$
 $244/4 = 61$

$61/5.083203125 = 12.00030738492277$
 $12.00030738492277/.00030738492277 = 39040.0000$

0.00030738492277
 $1/0.00030738492277 = 3253.2500000000$
 $3253.25/.25 = 13013$

M9! Q-Gravity P. L. C.Prime 1871/299.792458 Speed of Light C.

$187100/299.792458 = 624.098422115743$
 $624.098422115743/.098422115743 = 6341.038468888333$
 $6341.038468888333/.038468888333 = 164835.500$
 $164835.500/.5 = 329671$

$329671/61 = 5404.44262295082$
 $5404.44262295082/.44262295082 = 12210.03703703$
 $12210.0370370370370/.0370370370370 = 329671.000000$

0.44262295082
 $1/0.44262295082 = 2.25925925925759$
 $2.25925925925759/.25925925925759 = 8.71428571433538$
 $8.71428571433538/.71428571433538 = 12.20000000000000$
 $12.2/.2 = 61$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7,17, 32, 261, 11340

M9! Quantum Gravity P. L. C. Prime 1871/6.67 Gravity C.

$$1871/6.67 = 280.5097451274363$$

$$280.5097451274363/.5097451274363 = 550.2941176470393$$

$$550.2941176470393/.2941176470393 = 1871.000000 \text{ M9! Q-G Planck Length C.}$$

M9! Q-Gravity P. L. C. Prime 1871/7 M9! Quantum-Gravity C.

$$1871/7 = 267.2857142857143$$

$$267.2857142857143/.2857142857143 = 935.5000000000$$

$$935.5/.5 = 1871$$

M9! Q-Gravity P. L. C. Prime 1871/17 M9! Quantum-Gravity C.

$$1871/17 = 110.05882352941175$$

$$110.05882352941175/.05882352941175 = 1871.0000000000$$

M9! Q-Gravity P. L. C. Prime 1871/32 M9! Quantum-Gravity C.

$$1871/32 = 58.46875$$

$$58.46875/.46875 = 124.73333333333333$$

$$124.73333333333333/.73333333333333 = 170.090909090909$$

$$170.090909090909/.090909090909 = 1871.0000000000$$

M9! Q-Gravity P. L. C. Prime 1871/261 M9! Quantum-Gravity C.

$$1871/261 = 7.16858237547893$$

$$7.16858237547893/.16858237547893 = 42.522727272727$$

$$42.52272727272727/.52272727272727 = 81.34782608695653$$

$$81.34782608695653/.34782608695653 = 233.8750000000$$

$$233.875/.875 = 267.2857142857142$$

$$267.2857142857142/.2857142857142 = 935.5000000000$$

$$935.5/.5 = 1871$$

M9! Q-Gravity P. L. C. Prime 1871/113.4 M9! Q-Gravity C.

$$1871/113.4 = 16.49911816578483$$

$$16.49911816578483/.49911816578483 = 33.05653710247366$$

$$33.05653710247366/.05653710247366 = 584.687500000000$$

$$584.6875/.6875 = 850.4545454545$$

$$850.4545454545/.4545454545 = 1871.0000000000$$

M9! Q-G C. 11340/1.61624799572421 M9! Planck Length C.

$$11340/1.61624799572421 = 7016.2500000000$$

$$7016.25/.25 = 28065$$

28065/5 = 5613 M9! Quantum Gravity Planck Length Constant

5613/3 = 1871 M9! Quantum Gravity Planck Length Constant

M9! Planck Length C. 224520/5613 M9! Quantum Gravity P.L.C.

$$224520/5613 = 40$$

M9! Planck Length C. 224520/5.083203125 Pixphi

$$224520/5.083203125 = 44169.000230538695$$

0.000230538695

$$1/0.000230538695 = 4337.6666$$

$$4337.\overline{6} / \overline{6} = 6506.\overline{5}$$

$$6506.5/.5 = 13013$$

$$5.083203125 \times .000230538695 = 0.00117187501$$

0.00117187501486

$$1/0.00117187501486 = 853.33333$$

$$853.333333333333/.333333333333 = 2560.00000000000$$

$$2560/60 = 42.66666666666666$$

$$42.666666666666/.66666666666666 = 64.0000000000$$

$$5.083203125/.000064 = 79425.048828125$$

$$79425.048828125/.048828125 = 1626625.00000000$$

$$1626625/625 = 2602.6$$

$$26026/2 = 13013$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Quantum Gravity P.L.C. 5613/6.67 Gravity Constant

$$5613/6.67 = 841.5292353823097$$

$$841.5292353823097/.5292353823097 = 1590.0849858331287$$

$$1590.0849858331287/.0849858331287 = 18710.000$$

5613/3 = 1871 Prime M9! Quantum Gravity Planck Length Constant

M9! Quantum Gravity P.L.C. 5613/7 Quantum Gravity C.

5613/7 = 801.8571428571429

801.8571428571429/.8571428571429 = 935.500000000000

935.5/.5 = 1871

5613/3 = 1871 Prime M9! Quantum Gravity Planck Length Constant

M9! Quantum Gravity P.L.C. 5613/17 Quantum Gravity C.

5613/17 = 330.1764705882353

330.1764705882353/.1764705882353 = 1871.000000000000

5613/3 = 1871 M9! Quantum Gravity Planck Length Constant

M9! Quantum Gravity P.L.C. 5613/32 Quantum Gravity C.

5613/32 = 175.40625

175.40625/.40625 = 431.7692307692308

431.7692307692308/.7692307692308 = 561.300000000000

561.3/.3 = 1871 M9! Quantum Gravity Planck Length Constant

5613/3 = 1871 M9! Quantum Gravity Planck Length Constant

M9! Quantum Gravity P.L.C. 5613/261 M9! Quantum Gravity C.

5613/261 = 21.50574712643678

21.50574712643678/.50574712643678 = 42.5227272727272

42.5227272727272/.52272727272727 = 81.347826086956

81.34782608695679/.34782608695679 = 233.875000000000

233.875/.875 = 267.2857142857142

267.2857142857143/.2857142857143 = 935.500000000000

935.4/.5 = 1871 Prime M9! Quantum Gravity Planck Length Constant

M9! Quantum Gravity C. 11340/5613 M9! Q-Gravity P.L.C.

11340/5613 = 2.02030999465526

2.02030999465526/.02030999465526 = 99.47368421054844

99.47368421054844/.47368421054844 = 210.000000000000

M9! Q-Gravity P.L.C. 5613/1871 Prime M9! Q-Gravity P.L.C.

5613/3 = 1871 Prime M9! Quantum Gravity Planck Length Constant

22452 Factorization 2 x 2 x 3 x 1871

Divisors 1, 2, 3, 4, 6, 12, 1871, 3742, 5613, 7484, 11226, 22452

Count of divisors 12

1871x12 = 22452

E8 Root 64 Weyl Constant 69672960/22452000

$$69672960/22452000 = 3.10319615179049$$

$$3.10319615179044/.10319615179044 = 30.07085146054756$$

$$30.07085146054756/.07085146054756 = 424.42105255349094$$

$$424.42105255349094/.42105255349094 = 1008.0000$$

$$224520 \times 1008 = 226316160.00000000$$

226316160/1871 Prime M9! Q-Gravity P.L.C.

$$226316160/1871 = 120960.000000000000$$

$$120960/960 = 126.00000000000000$$

$$126/6 = 21$$

E8 PS Ω Constant 174182400/2245200

$$174182400/2245200 = 77.57990379476216$$

$$77.57990379476216/.57990379476216 = 133.78064516129015$$

$$133.78064516129015/.78064516129015 = 171.37190082648394$$

$$171.37190082648394/.37190082648394 = 460.800000000000$$

$$460.8/.8 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

M9! Q-Gravity P.L.C. Prime 1871/576 M9! Constant

$$1871/576 = 3.24826388888888$$

$$3.24826388888888/.24826388888888 = 13.08391608391603$$

$$13.08391608391603/.08391608391603 = 155.9166666667662$$

$$155.9166666667662/.916666666666666 = 170.0909090909$$

$$170.0909090909/.09090909090909 = 1871.00000000 \text{ M9! Q-G Planck L C.}$$

224520/248 Simple Lie Group Dimensions

$$224520/248 = 905.3225806451612$$

$$905.3225806451612/.3225806451612 = 2806.5000000000$$

$$2806.5/.5 = 5613 \text{ M9! Quantum Gravity Planck Length Constant}$$

$$5613/3 = 1871 \text{ Prime M9! Quantum Gravity Planck Length Constant}$$

Simple Lie Group Dimensions 248x1.61624799572421 M9! P.L.C

$$248 \times 1.61624799572421 = 400.8295029396041$$

$$400.8295029396041/.8295029396041 = 483.2164948455873$$

$$483.2164948455873/.2164948455873 = 2232.000000000000$$

$$2232/2 = 1116$$

$$1116/6 = 186$$

$$186/6 = 31$$

$$93/31 = 3$$

39.15789473684211/.15789473684211 = 248.0000000000 Simple Lie Group D. C.

7484/4 = 1871 Prime M9! Quantum Gravity Planck Length Constant

$$3096325/25 = 123853 \text{ M9! Quantum Planck SpaceTime Constant}$$
$$76.1666666666/.1666666666 = 457.00000000 \text{ Prime M9! Planck Constant}$$
$$10321.0833333333333333/.0833333333333333 = 123853.000000000000$$

$$2100-2099.2033898305085 = 0.79661016949149$$

$$0.79661016949149$$

$$1/0.79661016949149 = 1.25531914893623$$

$$1.25531914893623/.25531914893623 = 4.91666666666666$$

$$4.91666666666666/.91666666666666 = 5.3636363636363$$

$$5.3636363636363/.3636363636363 = 14.750000000$$

$$14.75/.75 = 19.6666666666666$$

$$19.6666666666666/.66666666666666 = 29.50000000000$$

$$29.5/.5 = 59$$

123853/229 Prime Mandelbrot Fractal Constant

$$123853/229 = 540.8427947598253$$

$$1/0.8427947598253 = 1.18652849740937$$

$$1.18652849740937/.18652849740937 = 6.3611111111111$$

$$6.3611111111111 \times 100 = 636.11111111111$$

$$636.11111111111/.11111111111111 = 5725$$

$$5725/25 = 229 \text{ Prime Mandelbrot Fractal Constant}$$

1121531/1.5065913371 Mandelbrot Fractal Constant

$$1121531/1.5065913371 = 744416.2012500$$

$$744416.20125 \times 10 = 7444162.0125$$

$$7444162.0125/.0125 = 595532961$$

595532961/531 Mandelbrot Fractal Constant

$$595532961/531 = 1121531$$

1121531/1.5065913371 Mandelbrot Fractal Constant

$1121531/1.5065913371 = 744416.201249907$
 $744416.201249907/.201249907 = 3698964.2000$
 $3698964.2/.2 = 18494821$

$18494821/21 = 880705.7619047619$
 $880705.7619047619/.7619047619 = 1155926.3125072245$
 $1155926.31250/.125 = 9247410.5$
 $9247410.5/.5 = 18494821$

$1121531/59 = 19009$

$43668801/17391$

$43668801/17391 = 2511$
 $2511/.126582278481 = 19836.90000000$
 667.126582278481
 0.126582278481
 $1/0.126582278481 = 7.900000000000$

$224520/1.09739369$ M9! Rydberg-Balmer Light Constant
 $1/1.09739369 = 0.91125$ M9! Rydberg-Balmer Light C.
 $224520/1.09739369 = 204593.85000$
 $204593.85/.85 = 240698.64705882352$
 $240698.64705882352/.64705882352 = 371988.8181872289$
 $371988.8181872289/.8181872289 = 454649.99336074205$
 $454650/50 = 9093$
 $9093/3 = 3031$
 $3031/1.09739369$ M9! Rydberg-Balmer Light Constant
 $3031/1.09739369 = 2761.998749965475$
 $2762/2 = 1381$

M9! Rydberg-Balmer Light Constant $91125/1381$

$91125/1381 = 65.98479362780594$
 $65.98479362780594/.98479362780594 = 67.00367647058808$
 $67.00367647058808/.00367647058808 = 18225.0000000$
 $18225/25 = 729$
 $729/9 = 81$

1381/457 Prime M9! Quantum Planck Constant

$1381/457 = 3.0218818380744$
 $3.0218818380744/.0218818380744 = 138.100000000$

1381/691 Prime

$1381/691 = 1.99855282199711$
 $2-1.99855282199711 = 0.00144717800289$
 $1/0.00144717800289 = 691.00000000$
 $691 \times 2 = 1382$
 $1381 + 1 = 1382$

$1381/56 = 24.66071428571429$
 $\times 7$
 $24.66071428571429 \times 7 = 172.6250000000000$
 $276.2/.2 = 1381$

$1871-1381 = 490$

M9! Quanta-Planck length +Fractal = 1.616252×10^{-35} m

$1.616252-1.61624799572421$

$1.616252-1.61624799572421 = 0.00000400427579$ Fractal

0.00000400427579 M9! Planck Length Fractal Constant

$1.616252/0.00000400427578$
 $1.616252/0.00000400427578 = 403631.54$

$403631.54/.54 = 747465.8148148148$

$747465.8148148148/.8148148148148148 = 917344.40909090909$
 $917344.40909090909/.409090909090909 = 2242397.444444444444$
 $2242397.444444444444/.444444444444 = 5045394.250000000000$
 $5045394.25/.25 = 20181577$

20181577/457 Prime M9! Quantum Planck Constant

$20181577/457 = 44161$

403631.54/457 Prime M9! Quantum Planck Constant

$403631.54/457 = 883.2200000000000$
 $883.22/.22 = 4014.636363636363$
 $4014.636363636364/.636363636364 = 6308.71428571428$
 $6308.714285714285714/.714285714285714 = 8832.20000$
 $8832.2/.2 = 44161$

44161/49 M9! Constant

$44161/49 = 901.2448979591837$
 $901.2448979591837/.2448979591837 = 3680.083333333333$
 $3680.083333333333/.083333333333333 = 44161.000000$

44161/20181577

$44161/20181577 = 0.00218818380744$
 $1/0.00218818380744 = 457.0000000000000$

0.00000400427579 M9! PL Fractal

0.00000400427579
 $1/0.00000400427579 = 249733.04848215758$
 $249733.04848215758/.04848215758 = 5151030.00$ M9! PL Fractal

$5151030/30 = 171701$ M9! PL Fractal

$5151030/45.7 = 112714.00437636762$
 $112714.00437636762/.00437636762 = 25755149.96986648$
 $25755150 = 25755150$ $25755150/457 = 56357.00218818381$
 $56357.00218818381/.00218818381 = 25755150.0$

$25755150/457 = 56357.00218818381$
 $56357.00218818381/.00218818381 = 25755149.96986648$
 $25755150/50 = 515103$

515103/3 = 171701 M9! PL Fractal Constant

5151030/30 = 171701

51510300x457 = 235402071

235402071/171701 = 1371

1371/457 = 3

Fine Structure Constant $137.036+.064 = 137.1$ M9! Constant

1371/1.09739369 M9! Rydberg-Balmer Light Constant

1371/1.09739369 = 1249.3237499843833

1249.32375/.32375 = 3858.9150579150587

3858.9150579150587/.9150579150587 = 4217.126582274865

4217.126582274865/.126582274865 = 33315.300

33315.3/.3 = 111051.0000000000

111051/457 Prime M9! Quantum Planck Constant

111051/457 = 243.0000000000000

243/3 = 81

81/9 = 9

111051/3024 M9! Constant

111051/3024 = 36.72321428571429

36.72321428571429/.72321428571429 = 50.7777777777777

50.7777777777777/.77777777777777 = 65.28571428571396

65.28571428571396/.28571428571396 = 228.500000000

228.5/.5 = 457 Prime M9! Quantum Planck Constant

M9! Planck Time C. 539.121000750/1.61624799572421 M9! P.L.

539.121000750/1.61624799572421 = 333.5632911392405

333.5632911392405x2 = 667.126582278481

667.126582278481/.126582278481 = 5270.300000000

$5270.3/.3 = 17567.666666666666$
 $17567.666666666666/.6666666666666666 = 26351.500000000000$
 $26351.5/.5 = 52703$

Matrix9! 362880/52703

$362880/52703 = 6.88537654402975$
 $6.88537654402975/.88537654402975 = 7.77677767776779$
 $7.77677767776776/.77677767776776 = 10.01158748551584$
 $10.01158748551584/.01158748551584 = 864.000000000000$

52703/667 M9! Quantum Gravity Constant

$52703/667 = 79.01499250374813$
 $79.01499250374813/.01499250374813 = 5270.300000000000$

0.01499250374813
 $1/0.01499250374813 = 66.700000000000$

$667.126582278481/2 = 333.5632911392405$

$333.5632911392405 \times 1.61624799572421 = 539.121000750$

$539121.00075/.00075 = 718828001$

$718828001/5.3912100075 = 133333333.33333333333333$

$133333333.333333333/.3333333333333333 = 400000000.000000000$

52703/5.083203125 Pixphi

$52703/5.083203125 = 10368.0688542227$

$10368.0688542227/.0688542227 = 150580.000000$

$150580/80 = 1882.25$

$1882.25/.25 = 7529$

$52703/7529 = 7$

$$362880/1.61624799572421 = 224520.000000000$$

1433/4.13566739606127 M9! Q-Planck Constant

$$1433/4.13566739606127 = 346.4978835978836$$

$$0.4978835978836$$

$$1/0.4978835978836 = 2.00850159404888$$

$$2.00850159404888/.00850159404888 = 236.250000000$$

$$236.25/.25 = 945$$

M9! C. 945/1.61624799572421 M9! Q-Planck Length Constant

$$945/1.61624799572421 = 584.687500000$$

$$584.6875/.6875 = 850.4545454545454$$

$$850.4545454545454/.454545454545454 = 1871.00000000000$$

M9! Q-Planck Length Constant 22452x1433

$$22452 \times 1433 = 32173716.00000000$$

32173716/457 Prime

$$32173716/457 = 70402.00437636762$$

$$0.00437636762$$

$$1/0.00437636762 = 228.50000000000$$

$$228.5/.5 = 457$$

262833/1433

$$262833/1433 = 183.4145150034892$$

$$183.4145150034892/.4145150034892 = 442.4797979797979$$

$$442.479797979797979/.479797979797979 = 922.221052631579$$

$$922.221052631579/.221052631579 = 4171.9523809513885$$

$$4171.9523809513885/.9523809513885 = 4380.550000$$

$$4380.55/.55 = 7964.636363636363$$

$$7964.636363636363/.636363636363 = 12515.857142857$$

$$12515.85714284999/.857142857142857 = 14601.8333333333$$

$$14601.833333333333/.8333333333333333 = 17522.20000000$$

$$17522.2/.2 = 87611$$

$$262833/3 = 87611$$

M9!E8

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$
E8 $PS\Omega$ Constant $174182400/362880 = 7.5 \times 64$
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

E8 Root 64 Weyl C. $69672960/22452$ Matrix9! Planck Length C.
 $69672960/22452 = 3103.1961517904865$
 $3103.1961517904865/.1961517904865 = 15820.381471379236$
 $15820.381471379236/.381471379236 = 41472.00$
 $69672960/41472$
 $69672960/41472 = 1680$ M9! Constant
 $1680/80 = 21$ M9! Constant

$43107840/41472 = 1039.444444444444$
 $1039.444444444444/.444444444444 = 2338.75$
 $2338.75 = 2338.75$
 $2338.75/.75 = 3118.333333333333$
 $3118.333333333333/.333333333333 = 9355$
 $9355/5 = 1871$ Prime M9! Quantum Gravity-Mandelbrot Fractal Constant

E8 Root 64 Weyl C. $69672960/1.61624799572421$ M9! P-L C.
 $69672960/1.61624799572421 = 43107840.0000000$
 $43107840/64 = 673560$
 $673560/60 = 11226$
 $11226/6 = 1871$ Prime Quantum Gravity-Mandelbrot Fractal Constant

$43107840/1871 = 23040$
 $23040/40 = 576$
 $576/9 = 64$

E8 $PS\Omega$ Constant $174182400/22452$ Matrix9! Planck Length C.
 $174182400/22452 = 7757.990379476217$
 $7758-7757.990379476217 = 0.00962052378327$

$$1/0.00962052378327 = 103.94444444444444$$

$$103.94444444444444/.944444444444444 = 110.05882352941182$$

$$110.05882352941182/.05882352941182 = 1871.000000000 \text{ Prime M9! Q-G M-F C.}$$

$$\text{E8 PS}\Omega \text{ Constant } 174182400/1.61624799572421 \text{ M9! Q-PL C.}$$

$$174182400/1.61624799572421 = 107769600.000000$$

$$107769600/600 = 179616$$

$$179616/6 = 29936$$

$$29936/6 = 4989.333333333333$$

$$4989.333333333333/.333333333333333 = 14968.000000000$$

$$14968/8 = 1871.000000000 \text{ Prime Quantum Gravity-Mandelbrot Fractal Constant}$$

$$107769600/1871 = 57600$$

$$57600/9 = 6400$$

$$\text{M9! P- L Constant } 224520/248 \text{ Simple Lie Group Dimensions}$$

$$224520/248 = 905.3225806451612$$

$$905.3225806451612/.3225806451612 = 2806.500000000$$

$$2806.5/.5 = 5613$$

$$5613/3 = 1871 \text{ Prime Quantum Gravity-Mandelbrot Fractal Constant}$$

$$\text{M9! P-Length Constant } 224520/57 \text{ E8 Lie Group Dimensions}$$

$$224520/57 = 3938.947368421053$$

$$3938.947368421053/.947368421053 = 4157.777777777777$$

$$4157.777777777777/.7777777777777777 = 5345.714285714285$$

$$5345.714285714285/.714285714285 = 7484.000000000$$

$$7484/4 = 1871 \text{ Prime Quantum Gravity-Mandelbrot}$$

$$\text{M9! P-Length Constant } 224520/2611$$

$$224520/2611 = 85.99004212945232$$

$$86-85.99004212945232$$

$86-85.99004212945232 = 0.00995787054768$
 $1/0.00995787054768 = 100.42307692310598$
 $100.42307692310598/.42307692310598 = 237.363636363$
 $237.363636363636363/.363636363636363 = 652.7500000000013$
 $652.75/.75 = 870.3333333333333$
 $870.3333333333333/.333333333333333 = 2611$

$85.99004212945232/.00004212945232$

$85.99004212945232/.00004212945232 = 2041090.9089513728$
 $2041090.9089513728 = 2041090.9089513728$
 $2041090.9090909090909/.9090909090909 = 2245200.000000023$
 $2245200/23 = 97617.39130434881$
 $97617.39130434881/.39130434881 = 249466.6666$
 $249466.666666666666/.666666666666666 = 374200.000000000$
 $374200/200 = 1871.00000000000$

#

Matrix9!
362880
Permutation
CPU Gate

M9! Planck's eV -s Constant Mandelbrot Fractals Fine Structure C.

M9!E8 +1Fractal Harmonics

*Planck's constant $h = 4.1356673E-15$ eV-s
1.506591 Mandelbrot Set - wiki*

$362880/4.13566739606127 = 87744.0000000000$ M9!Planck C.

$362880/87744 = 4.13566739606127$ M9!Planck Constant

M9! Planck Quantum Gravity SpaceTime Constant 87744

Matrix9! $362880 / \text{M9! Planck's Constant} = 87744$ M9! C.

M9! Planck's Constant 87744 / 531 M9!Mandelbrot C.

Matrix9! 457Prime Quanta-Planck Harmonic 64

$87744/640 = 137.1$ FSC+.O64 Fractal

$457 \times 4.13566739606127 \text{ M9!h} = 1890.000000000000$
 $1371/3 = 457$ Prime

$1890/90 = 21$ M9!Constant

M9! Planck Quantum Gravity SpaceTime Constant 87744/4

$87744/4 = 21936$

$21936/6 = 3656$

$3656/6 = 609.333333333333$

$609.333333333333/.33333333333333 = 1828.0000000000$

$1828/8 = 228.500000000000$

$228.5/.5 = 457$ Prime M9!Constant

$87744/457 = 192$ M9!Constant

$192/3 = 64$ M9!Constant

E8 69672960/192 = 362880 Matrix9!

$192/64 = 3$ M9! Constant

M9! Planck Q-G ST 87744 / 531 Mandelbrot Constant

$87744/531 = 165.24293785310735$

$165.24293785310735/.24293785310735 = 680.1860465116129$
 $680.1860465116129/.1860465116129 = 3656.000000$
 64 M9! Constant
 $3656/64 = 57.125$
 $57.125/.125 = 457$ Prime M9! Planck Constant

$87744/1371 = 64$ M9! Constants

$87744/640 = 137.1$ FSC+.064 Fractal
 $FSC137.036 +.064 = 137.1$
 $1371/3 = 457$ Prime Planck Constant
 $457 \times 4.13566739606127 \text{ M9!h} = 1890.000000000000$

$1890/90 = 21$ M9!Constant

Planck / Mandelbrot

$87744/1.5065913371 = 58240.0800000000$

$58240.08/.08 = 728001$

$728001/1371 = 531$ Mandelbrot Constant

M9! Constant $362880/4.13566739606127$ M9! Planck Constant

$362880/4.13566739606127 = 87744.0000000000$ M9! Planck Constant

$87744/1.5065913371$ M9! Mandelbrot Constant

$87744/1.5065913371 = 58240.0800000000$

$58240.08/.08 = 728001$ M9! Planck Mandelbrot Constant

M9! Constant $362880/1.5065913371$ M9! Mandelbrot Constant

$362880/1.5065913371 = 240861.6000000000$

$240861.6/.6 = 401436$

$401436/6 = 66906$

$66906/6 = 11151$ M9! Mandelbrot Constant

$$728001/11151 = 65.28571428571429$$

$$65.28571428571429/.28571428571429 = 228.5000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Planck Constant}$$

$$531 \text{ Mandelbrot Constant}$$

$$728001/531 = 1371 \text{ M9! Constant}$$

$$\text{FSC } 137.036 + .0641 \text{ Fractal} = 137.1 \text{ M9! Constant}$$

$$1371/3 = 457 \text{ Prime M9! Quantum Gravity Planck Constant}$$

$$4.13566739606127 \times 1.5065913371 = 6.23076067203282$$

$$6.23076067203282/.23076067203282 = 27.009643200$$

$$27.0009643200/.0009643200 = 28000.00 \text{ M9! Constant}$$

$$1/0.00096432 = 1037.0001659200266$$

$$1037.0001659200/.0001659200 = 6250001.000000000000$$

$$1/625 = 0.0016 \text{ M9! Constant}$$

$$\text{Matrix9! } 362880/87744 = 4.13566739606127 \text{ M9! Planck C.}$$

$$87744/4 = 21936$$

$$21936/6 = 3656$$

$$3656/6 = 609.333333333333$$

$$609.333333333333/.33333333333333 = 1828.0000000000$$

$$1828/8 = 228.500000000000$$

$$228.5/.5 = 457 \text{ Prime}$$

$$1371/3 = 457$$

$$87744/457 = 192$$

$$192/3 = 64$$

$$87744/640 = 137.1$$

$$137.1 - .064 = 137.036 \text{ FSC}$$

$$\begin{aligned}
126 \times 126 &= 15876 \\
15876 / 4.13566739606127 &= 3838.800000000 \\
3838.8 / .8 &= 4798.5 \\
4798.5 / .5 &= 9597 \\
9597 / 7 &= 1371
\end{aligned}$$

$$\begin{aligned}
\text{M9! Q-Planck}(h) \text{ C. } 1433 / 4.13566739606127 &\text{ M9! Q-Planck C.} \\
1433 / 4.13566739606127 &= 346.4978835978836 \\
0.4978835978836 & \\
1 / 0.4978835978836 &= 2.00850159404888 \\
2.00850159404888 / .00850159404888 &= 236.250000000 \\
236.25 / .25 &= 945
\end{aligned}$$

$$\begin{aligned}
4.13566739606127 \times 945 &= 3908.2056892779 \\
3908.2056892779 / .2056892779 &= 19000.53191483298
\end{aligned}$$

$$\begin{aligned}
0.53191483298 & \\
1 / 0.53191483298 &= 1.880000
\end{aligned}$$

$$\begin{aligned}
1433 / 1.88 &= 762.2340425531916 \\
762.2340425531916 / .2340425531916 &= 3256.8181818166427 \\
3256.818181818181 / .818181818181 &= 3980.555555555 \\
3980.555555555555 / .555555555555555 &= 7165.00000000000 \\
7165 / 5 &= 1433 \text{ M9! Q-Planck } (h) \text{ Constant}
\end{aligned}$$

$$\begin{aligned}
1433 \times 1.88 &= 2694.04 \\
2694.04 / .04 &= 67351 \\
67351 / 1433 &= 47
\end{aligned}$$

$$47 / 1.88 = 25$$

$$\begin{aligned}
1433 \times 47 &= 67351 \\
67351 / 1.88 &= 35825 \\
35825 / 25 &= 1433 \text{ M9! Q-Planck } (h) \text{ Constant}
\end{aligned}$$

$$\begin{aligned}
&\text{Matrix9! } 362880 / 4.05096 \text{ } h \text{ Planck Length Constant} \\
362880 / 4.05096 &= 89578.76651460395
\end{aligned}$$

$$89578.76651460395 / .76651460395 = 116865.04869311949$$

$$116865.04869311949/.04869311949 = 2400032.0767520308$$

$$1/0.0767520308 = 13.0$$

$$1/13 = 0.07692307692308$$

$$2400032.07692307692308/.07692307692308 = 31200417.000000$$

$$31200417/362880$$

$$31200417/362880 = 85.97998511904763$$

$$85.98/.98 = 87.73469387755102$$

$$87.73469387755102/.73469387755102 = 119.41666666666666$$

$$119.416666666666/.4166666666666666 = 286.600000000000$$

$$286.6/.6 = 477.66666666666666$$

$$477.666666666666/.6666666666666666 = 716.50000000000031$$

$$716.5/.5 = 1433 \text{ M9! Q-Planck Constant}$$

$$85.98-85.97998511904763 = 0.00001488095238$$

$$85.98/0.00001488095238 = 5777856.000369783$$

$$5777856.000/56 = 103176$$

$$103176/6 = 17196$$

$$17196/6 = 2866$$

$$2866/6 = 477.66666666666666$$

$$477.666666666666/.6666666666666666 = 716.500000000000$$

$$716.5/.5 = 1433 \text{ M9! Q-Planck Constant}$$

$$85.98-85.97998511904763 = 0.00001488095238$$

$$0.00001488095238$$

$$1/0.00001488095238 = 67200.00000$$

$$67200/31 = 2167.7419354838707$$

$$2167.7419354838707 \times 31 = 67200$$

$$67200/200 = 336$$

$$336/6 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.333333333333333 = 28.000000000000$$

$$1433/56 = 25.58928571428572$$

$$25.58928571428572 \times 7 = 179.12500000000000$$

$$179.125/.125 = 1433.000000000000 \text{ M9! Q-Planck (} h \text{) Constant}$$

$1433/28 = 51.17857142857143$
 $51.17857142857143/.17857142857143 = 286.600000000000$
 $2866/6 = 477.66666666666666$
 $477.66666666666666/.666666666666666 = 716.500000000000$
 $716.5/.5 = 1433.000000000000$ M9! Q-Planck (h) Constant

M9! Q-Planck Constant 1433/31

$1433/31 = 46.2258064516129$
 $46.2258064516129/.2258064516129 = 204.71428571428865$
 $204.71428571428865/.71428571428865 = 286.600000000000$
 $286.6/.6 = 477.66666666666666$
 $477.66666666666666/.666666666666666 = 716.50000000000031$
 $716.5/.5 = 1433$ M9! Q-Planck (h) Constant

M9! Q-Planck h C. 1433/1.35125 M9! Q-Planck Time (h -bar) C.

$1433/1.35125 = 1060.49953746531$
 $1060.5-1060.49953746531 = 0.00046253469009$
 0.0004625346900
 $1/0.0004625346900 = 2162.00000000$
 $2162/2 = 1081$

$1081/8 = 135.125$ M9! Q-Planck Time (h -bar) Constant

31200417/531 Mandelbrot Fractal Constant

$31200417/531 = 58757.84745762712$
 $58757.84745762712/.84745762712 = 69334.2600000000$
 $69334.26/.26 = 266670.23076923075$
 $266670.23076923075/.23076923075 = 1155571.0000$

$1155571/1433 = 806.3998604326587$
 $806.4-806.3998604326587$
 $1/0.00013956734131 = 7165.00000000$
 $7165/5 = 1433$ M9! Q-Planck h Constant

$1433 \times 806.4 = 1155571.2$
 $1155571.2/.2 = 5777856$

$5777856/56 = 103176$
 $103176/6 = 17196$
 $17196/6 = 2866$ 2

$286.6/.6 = 477.66666666666666$
 $477.66666666666666/.66666666666666 = 716.50000000000031$
 $716.5/.5 = 1433$ M9! Q-Planck (h) Constant

M9! Q-Planck h C. $1433/17$ M9! Quantum Gravity Constant
 $1433/17 = 84.29411764705883$
 $84.29411764705883/.29411764705883 = 286.60000000$
 $286.6/.6 = 477.66666666666666$
 $477.66666666666666/.66666666666666 = 716.50000000000031$
 $716.5/.5 = 1433$ M9! Q-Planck h Constant

M9! Q-Planck h C. $1433/32$ M9! Quantum Gravity Constant
 $1433/32 = 44.78125$
 $44.78125/.78125 = 57.32$
 $57.32/.32 = 179.125$
 $179.125/.125 = 1433$ M9! Q-Planck (h) Constant

M9! Q-Planck h C. $1433/261$ M9! Quantum Gravity Constant
 $1433/261 = 5.4904214559387$
 $5.4904214559387/.4904214559387 = 11.195312500000000$
 $11.1953125/.1953125 = 57.32$
 $57.32 = 57.32$
 $57.32/.32 = 179.125$
 $179.125/.125 = 1433$ M9! Q-Planck h Constant

M9! Quantum Gravity Constant $11340/1433$ M9! Q-Planck h C.
 $11340/1433 = 7.91346824842987$
 $7.91346824842987/.91346824842987 = 8.66310160427806$
 $8.66310160427806/.66310160427806 = 13.06451612903253$
 $13.06451612903253/.06451612903253 = 202.5000000000$
 $2025/.5 = 405$
 $405/5 = 81$

$1433/81 = 17.69135802469136$ $17.69135802469136/.69135802469136 =$
 25.58928571428565 $25.58928571428565 = 25.58928571428565$
 $25.58928571428565 \times 7 = 179.12499999999955$
 $179.125/.125 = 1433$ M9! Q-Planck (h) Constant

$M9!E8$
 $+1\text{Fractal Harmonics}$
 $E8 \text{ Root } 64 \text{ Weyl Constant } 69672960/362880 = 3 \times 64$
 $E8 \text{ PS}\Omega \text{ Constant } 174182400/362880 = 7.5 \times 64$
 $\text{Simple Lie Group } 248 \text{ Dimensions}$
 $E8 \text{ Lie Group } 57 \text{ Dimensions}$

$E8 \text{ Root } 64 \text{ Weyl Constant } 69672960/1433 \text{ M9! Q-Planck } h \text{ C.}$
 $69672960/1433 = 48620.3489183531$
 $48620.3489183531/.3489183531 = 139345.92000$
 $139345.92/.92 = 151462.95652173914$
 $151462.95652173914/.95652173914 = 158347.63636205287$
 $158347.636363636363/.6363636363636363 = 248832.00000$
 $248832/32 = 7776$
 $7776/6 = 1296$
 $1296/6 = 216$
 $216/6 = 36$
 $36/6 = 6$

$E8 \text{ PS}\Omega \text{ Constant } 174182400/1433 \text{ M9! Q-Planck } h \text{ C.}$
 $174182400/1433 = 121550.87229588276$
 $121550.87229588276/.87229588276 = 139345.920000$
 $139345.92/.92 = 151462.95652173914$
 $151462.95652173914/.95652173914 = 158347.63636205287$
 $158347.636363636363/.6363636363636363 = 248832.00000$
 $248832/32 = 7776$
 $7776/6 = 1296$
 $1296/6 = 216$
 $216/6 = 36$
 $36/6 = 6$

$M9! \text{ Q-Planck } h \text{ C. } 1433/24.8 \text{ Simple Lie Group Dimensions}$
 $1433/24.8 = 57.7822580645161$
 $57.7822580645161/.7822580645161 = 73.865979381446$
 $73.865979381446/.865979381446 = 85.29761904735612$
 $85.29761904735612/.29761904735612 = 286.600000$
 $286.6/.6 = 477.6666666666666$
 $477.6666666666666/.6666666666666666 = 716.5000000000031$
 $716.5/.5 = 1433$

$M9! \text{ Q-Planck } h \text{ C. } 1433/57 \text{ E8 Lie Group Dimensions}$
 $1433/57 = 25.14035087719299$

$25.14035087719299/.14035087719299 = 179.125000000$
 $179.125/.125 = 1433$ M9! Q-Planck (h) Constant

M9! Stefan Boltz-Boltzmann's C. $262833/1.61624799572421$
 $262833/1.61624799572421 = 162619.22718253985$
 $1/0.22718253985 = 4.40174672164622$
 $4.40174672164622 \times 10 = 44.0174672164622$
 $44.0174672164622/.0174672164622 = 2520.00$

$162619.22718253985 \times 2520 = 409800452.500000$
 $409800452.5/.5 = 819600905$
 $819600905/5 = 163920181$

$163920181/262833 = 623.6666666666666$
 $623.6666666666666/.666666666666666 = 935.500000000000$
 $935.5/.5 = 1871.000000000000$

M9! P-Length C. $140325/.0150659133709981$ M9! Mbrot F. C.
 $140325/.0150659133709981 = 9314071.8750000$
 $9314071.87500001/.875 = 10644653.571428582$
 $10644653.571428582/.5714285714285714 = 18628143.7500000$
 $18628143.75/.75 = 24837525$
 $24837525/531 = 46775$
 $46775/5 = 9355$
 $9355/5 = 1871$ M9! Higgs-Planck Length Constant

M9! P-Length C. $224520/1.50659133709981$ M9! Mbrot F. C.
 $224520/1.50659133709981 = 149025.15000000017$
 $149025.15/.15 = 993501$ M9! P-Length-Mandelbrot Fractal Constant

M9! P-L-Mbrot F. C. $993501/531$ M9! Mandelbrot Fractal C.
 $993501/531 = 1871$ M9! Higgs-Planck Length Constant

M9! P-L-Mbrot F. C. $993501 \times 1.61624799572421$
 $993501 \times 1.61624799572421 = 1605744.00000000$

M9! P-L-Mbrot F. C. $993501 \times 2.58599679315874$ M9! P-L C.
 $993501 \times 2.58599679315874 = 2569190.40000000$

$$2569190.4/1605744$$

$$2569190.4/1605744 = 1.6$$

$$1605744/12288 \text{ M9! IC-DNAPP C-Clock Constant}$$

$$1605744/12288 = 130.67578125$$

$$130.67578125/.67578125 = 193.3699421965318$$

$$193.3699421965318/.3699421965318 = 522.7031250000000$$

$$522.703125/.703125 = 743.4$$

$$743.4/.4 = 1858.5000000000$$

$$1858.5/.5 = 3717$$

$$3717/7 = 531$$

$$2569190.4/12288 \text{ M9! IC-DNAPP C-Clock Constant}$$

$$2569190.4/12288 = 209.08125$$

$$209.08125/.08125 = 2573.3076923076924$$

$$2573.3076923076924 = 2573.3076923076924$$

$$2573.3076923076924/.3076923076924 = 8363.2500000000$$

$$8363.25/.25 = 33453$$

$$33453/3 = 11151 \text{ M9! Mandelbrot Constant}$$

$$11152/2 = 5576$$

$$5576/6 = 929.3333333333333$$

$$929.3333333333333/.3333333333333 = 2788.000000000$$

$$2788/8 = 348.500000000$$

$$348.5/.5 = 697$$

$$11151/21 = 531$$

$$362880/11151 = 32.54237288135593$$

$$32.54237288135593/.54237288135593 = 60.0000000000000$$

$$1605744/87744 \text{ Matrix9! Planck Q-Gravity SpaceTime C.}$$

$$1605744/87744 = 18.30032822757112$$

$$18.30032822757112/.30032822757112 = 60.9344262295074$$

$$60.9344262295074/.9344262295074 = 65.21052631584422$$

$$65.21052631584422/.21052631584422 = 309.7500000000000$$

$$309.75/.75 = 413$$

$$413/59 = 7$$

Matrix9! Quantum Gravity Wave Field Constants 6.67, 7, 17, 32, 261, 11340

M9! P-L-Mbrot Fractal C. 993501/6.67 Gravity Constant

$993501/6.67 = 148950.67466266867$
 $148950.67466266867/.67466266867 = 220778.0000000000$
 $220778/1871 = 118$
 $118/8 = 14.75$
 $14.75/.75 = 19.66666666666666$
 $19.66666666666666/.66666666666666 = 29.500000000000$
 $29.5/.5 = 59$
 $118/2 = 59$

M9! P-L-Mbrot Fractal C. 993501/7 Quantum Gravity C.

$993501/7 = 141928.7142857143$
 $141928.7142857143/.7142857143 = 198700.2000000000$
 $198700.2/.2 = 993501$

$993501/1871 = 531$

M9! P-L-Mbrot Fractal C. 9935010/17 Quantum Gravity C.

$9935010/17 = 584412.3529411765$
 $584412.3529411765/.3529411765 = 1655834.9998620139$
 $1655835/5 = 331167$

$331167/1871 = 177$

M9! P-L-Mbrot Fractal C. 9935010/32 Quantum Gravity C.

$9935010/32 = 310469.0625$
 $310469.0625/.0625 = 4967505$
 $4967505/5 = 993501$

$993501/1871 = 531$

M9! P-L-Mbrot Fractal C. 993501/261 Quantum Gravity C.

$993501/261 = 3806.5172413793102$
 $3806.5172413793102/.5172413793102 = 7359.2666666666$
 $7359.266666668727/.26666666666666 = 27597.25000000$
 $27597.25/.25 = 110389$

$110389/1871 = 59$

M9! P-L-Mbrot Fractal C. 993501/1134 Quantum Gravity C.

$$993501/1134 = 876.1031746031746$$

$$876.1031746031746/.1031746031746 = 8491.4615384618$$

$$8491.4615384618/.4615384618 = 18398.16666$$

$$18398.16666666666/.16666666666 = 110389.0000000$$

$$110389/1871 = 59$$

M9!P. Q-G SpaceTime C. 87744/1.61624799572421 M9! P-LC.

$$87744/1.61624799572421 = 54288.69841269847$$

$$54288.69841269847/.69841269847 = 77731.54544816802$$

$$77731.54544816802/.54544816802 = 142509.49953748463$$

$$142509.5/.5 = 285019$$

285019/.0150659133709981 M9! Mbrot Fractal C.

$$285019/.0150659133709981 = 18918136.1250000$$

$$18918136.125/.125 = 151345089.000000$$

$$151345089/531 = 285019.000000000$$

$$285019/19 = 15001$$

$$15001 \times 1.50659133709981 = 22600.37664783425$$

$$22600.37664783425/.37664783425 = 60004.00000$$

$$60004/4 = 15001$$

$$22600 + 0.37664783425 = 22600.37664783425$$

$$0.37664783425$$

$$1/0.37664783425 = 2.655000000$$

$$2.655 \times 10 = 26.55$$

$$26.55/.55 = 48.27272727272727$$

$$48.27272727272727/.27272727272727 = 177.000000000 \text{ M9! Mbrot Fractal C.}$$

$$177 \times 0.37664783425 = 66.6666666666$$

$$66.666666666666/.66666666666666 = 100.0000000000$$

$$226/2 = 113$$

M9!P. Q-G SpaceTime C. 87744/2.58599679315874 P-L nm

$$87744/2.58599679315874 = 33930.43650793649$$

$$33930.43650793649/.43650793649 = 77731.54545773946$$

$$77731.54545773946/.54545773946 = 142507.000$$

$$362880/142507 = 2.54640122941329$$

$2.54640122941329/.54640122941329 = 4.66031387255029$
 $4.66031387255029/.66031387255029 = 7.05772522172076$
 $7.05772522172076/.05772522172076 = 122.264150943617$
 $122.264150943617/.264150943617 = 462.8571424711293$
 $462.8571424711293/.8571424711293 = 540.000$

$87744/540 = 162.48888888888888$
 $162.48888888888888/.48888888888888 = 332.3636363636424$
 $332.3636363636424/.3636363636424 = 914.0000000000$
 $914/4 = 228.5$
 $228.5/.5 = 457$

$142507/457 = 311.83150984682715$
 $311.83150984682715/.83150984682715 = 375.01842105262415$
 $375.01842105262415/.01842105262415 = 20358.1428653526$
 $20358.1428653526 \times 7 = 142507.0000$

142507/2.58599679315874 Planck Length Nanometer

$142507/2.58599679315874 = 55107.18357308198$
 $55107.18357308198/.18357308198 = 300192.0?$

$300192/64 = 4690.5$
 $4690.5/.5 = 9381$

$362880/9381 = 38.68244323632875$
 $38.68244323632875/.68244323632875 = 56.68228678537954$
 $56.68228678537954/.68228678537954 = 83.07692307692655$
 $83.07692307692655/.07692307692655 = 1080.0000000000$
 $1080/2 = 540$

M9! Planck Length C. 224520/125.36 Higgs Boson Constant

$224520/125.36 = 1791.0019144862792$
 $1791.0019144862792/.0019144862792 = 935500.000$
 $935500/500 = 1871 \text{ Prime}$

M9! Higgs Boson Constant125360/1871 Prime

$125360/1871 = 67.0016034206307$
 $67.0016034206307/.0016034206307 = 41786.6666666666$
 $41786.666666666666/.666666666666 = 62680.0000000000$
 $62680/80 = 783.5$
 $783.5/.5 = 1567$

Planck-L Nanometer 2.58599679315874/.58599679315874

$$2.58599679315874/.58599679315874 = 4.41298796059831$$

$$4.41298796059831/.41298796059831 = 10.68551236749144$$

$$10.68551236749144/.68551236749144 = 15.58762886597355$$

$$15.58762886597355/.58762886597355 = 26.526315789727$$

$$26.526315789727/.526315789727 = 50.400000000000$$

$$50.4/.4 = 126$$

$$126/6 = 21$$

993501x2.585996793158735 P. Length-Nanometer

$$993501x2.585996793158735 = 2569190.400000000$$

$$2569190.4/.4 = 6422976.000000000$$

$$6422976/6 = 1070496$$

$$1070496/6 = 178416$$

$$178416/6 = 29736$$

$$29736/6 = 4956$$

$$4956/6 = 826$$

$$826/6 = 137.66666666666666$$

$$137.66666666666666/.6666666666666666 = 206.5000000000000$$

$$206.5/.5 = 413$$

$$25691904/64 = 401436$$

$$401436/6 = 66906$$

$$66906/6 = 11151$$

$$11151/413 = 27$$

1.01810897368454/.01810897368454

$$1.01810897368454/.01810897368454 = 56.22124099466333$$

$$56.22124099466333/.22124099466333 = 254.11764704916973$$

$$254.11764704916973/.11764704916973 = 2160.000$$

$$2160/60 = 36$$

$$36/6 = 6$$

P-Length-inch 1.01810897368454x1871

$$1.01810897368454x1871 = 1904.881889763774$$

$$1904.881889763774/.881889763774 = 2160.0000000$$

M9! 362880/1.39632656218074265 P. Length-Nautical Mile

$$362880/1.39632656218074265 = 259881.900000000$$

$259881.9/.9 = 288757.6666666666$
 $288757.6666666666/.6666666666 = 433136.5000000049$
 $433136.5/.5 = 866273$ M9! Planck Length-Nautical Mile Constant

$866273/49 = 17679.04081632653$
 $17679.04081632653/.04081632653 = 433136.50000$
 $433136.5/.5 = 866273$

M9! P-L N-M C. $866273/1871$ Higgs-Planck Length C.
 $866273/1871 = 463$ Prime (90th)

$463/3 = 154.33333333333333$
 $154.33333333333333/.33333333333333 = 463.0000000000$ Prime (90th)

259881.9/1871 Higgs-Planck Length Constant
 $259881.9/1871 = 138.9$
 $138.9/.9 = 154.33333333333333$
 $154.33333333333333/.33333333333333 = 463.0000000000$ Prime (90th)

M9! P-L N-M C. $866273 \times 1.61624799572421$ M9! P-Length
 $866273 \times 1.61624799572421 = 1400112.0000000000$
 $1400112/2 = 700056$
 $700056/56 = 12501$

$866273/12501 = 69.29629629629629$
 $69.29629629629629/.29629629629629 = 233.875000000000$
 $233.875/.875 = 267.28571428571996$
 $267.28571428571996/.28571428571996 = 935.500000000000$
 $935.5/.5 = 1871$

$12501/463 = 27$

$1871/27 = 69.29629629629629$

Pixphi $5.083203125/1.61904761904762$ M9! P-Length C.
 $5.083203125/1.61904761904762 = 3.13962545955882$
 $3.13962545955882/.13962545955882 = 22.48605282646315$
 $22.48605282646315/.48605282646315 = 46.26256983235119$
 $46.26256983235119/.26256983235119 = 176.19148939576004$
 $176.19148939576004/.19148939576004 = 920.1109476398885$
 $920.1109476398885/.1109476398885 = 8293.19982439086$
 $8293.2/3.2 = 2591.625$

$$2591.625/.625 = 4146.6$$

$$4146.6/.6 = 6911.000000000000$$

M9! Dark Energy Cosmological Constant 6911/34 M9! Constant

$$6911/34 = 203.26470588235296$$

$$203.26470588235296/.26470588235296 = 767.888888888888$$

$$767.888888888888/.88888888888888 = 863.8750000000$$

$$863.875/.875 = 987.2857142857428$$

$$987.2857142857428/.2857142857428 = 3455.5000000000$$

$$3455.5/.5 = 6911$$

M9! Dark Energy C. C. 6911x1.61904761904762 M9! P-L C.

$$6911 \times 1.61904761904762 = 11189.2380952381$$

$$11189.2380952381/.2380952381 = 46994.8000000000$$

$$46994.8/.8 = 58743.5$$

$$58743.5/.5 = 117487$$

$$117487/6911 = 17$$

M9! Dark Energy C. C. 6911/531 M9! Mandelbrot Fractal C.

$$6911/531 = 13.01506591338414$$

$$13.01506591338414/.01506591338414 = 863.8749992473206$$

$$863.875/.875 = 987.2857142857144$$

$$987.2857142857144 = 987.2857142857144$$

$$987.2857142857144/.2857142857144 = 3455.5000000000$$

$$3455.5/.5 = 6911$$

$$6911/59 = 117.13559322033898$$

$$117.13559322033898/.13559322033898 = 863.8750000000$$

$$863.875/.875 = 987.2857142857144$$

$$987.2857142857144 = 987.2857142857144$$

$$987.2857142857144/.2857142857144 = 3455.5000000000$$

$$3455.5/.5 = 6911$$

Pixphi 5.083203125/2.585996793158735 P-Length C.

$$5.083203125/2.585996793158735 = 1.9656648989077$$

$$1.9656648989077/.9656648989077 = 2.035555$$

$$2.03555555555555/.03555555555555 = 57.250000000000$$

$$57.25/.25 = 229 \text{ Prime}$$

#

Matrix9!
362880
Permutation
CPU Gate

Kelvin/Celsius Natural Change Water-Transition Ratio Scale

Steam Kelvin 373.15 -273.15 Kelvin Ice

$373.15 - 273.15 = 100$

$373 - 273 = 100$

Atomic Absolute Zero = 0 Kelvin

Kelvin 373.15-237.15 = 100 Celsius Scale

4.13566739606127 M9! Quantum Planck Constant

6.62606837606838 M9! Quantum Planck Constant

2611 M9! 7Q-Planck Atomic Temperature Constant

M9! Stefan Boltz-Boltzmann's Constant 262833

1.38064854869822 M9! Boltzmann's Constant

Matrix9! 362880/373.15 Kelvin Boiling Temperature

$362880/373.15 = 972.4775559426506$

$972.4775559426506/.4775559426506 = 2036.3636363636$

$2036.363636363636/.3636363636363636 = 5600.00000000 \text{ M9! K. Boiling T. C.}$

$5600/600 = 9.33333333333333$

$9.33333333333333/.33333333333333 = 28 \text{ M9! Constant}$

$362880/5600. = 64.8 \text{ M9! Kelvin Boiling Temperature Constant}$

$64.8 = 64.8$

$64.8/.8 = 81 \text{ M9! Constant}$

$89/9 = 9 \text{ Matrix9! Constant}$

K. Boiling Temperature Constant 373.15/.15

$373.15/.15 = 2487.666666666666$

$2487.666666666666/.666666666666 = 3731.500000000000$

$3731.5/.5 = 7463$

$7463/373.15 = 20$

M9! K. Boiling T. C. 5600/373.15 K. Boiling Temperature C.

$5600/373.15 = 15.007369690473$

$15.007369690473/.007369690473 = 2036.363636363636$

$2036.363636363636/.3636363636363636 = 5600.0000000000 \text{ M9! Constant}$

Matrix9! 362880/273.15 K. Freezing Temperature Constant

$362880/273.15 = 1328.5008237232291$

$1328.5008237232291/.0008237232291 = 1612800.000$

$1612800/2800 = 576.0000000000 \text{ M9! K. Freezing Temperature Constant}$

$576/6 = 96$

$96/6 = 16 \text{ Matrix9! Constant}$

Freezing Temperature Constant 273.15/.15

$273.15/.15 = 1821$

$1821/273.15 = 6.66666666666666$

$6.66666666666667/.666666666666666 = 10.00000000000000$

M9! K. Freezing Constant 16128/273.15 Temperature Freezing C.

$16128/273.15 = 59.04448105436574$

$59.04448105436574/.04448105436574 = 1327.4074074074$

$1327.4074074074/.4074074074074074 = 3258.1818181818$

$$3258.181818181818/.1818181818118 = 17920.000000000000$$

$$17920/20 = 896$$

$$896/6 = 149.33333333333333$$

$$149.33333333333333/.33333333333333 = 448.00000000000000$$

$$448/8 = 56.00000000000000$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28 \text{ M9! Constant}$$

M9! K. Freezing Constant 1612800/5600 M9! K. Boiling C.

$$1612800/5600 = 288$$

$$288/8 = 36$$

$$36/6 = 6 \text{ Perfect Number I Ching Mathematical Constant}$$

$$362880/16128 = 22.5$$

$$22.5/.5 = 45 \text{ M9! Constant}$$

$$45/5 = 9 \text{ Matrix9! Constant}$$

Matrix9! 362880/373 M9! K. Boiling Constant

$$362880/373 = 972.8686327077749$$

$$972.8686327077749/.8686327077749 = 1120.000000000000$$

$$1120/20 = 56 \text{ M9! Constant}$$

Matrix9! 362880/273 M9! K. Freezing Constant

$$362880/273 = 1329.2307692307693$$

$$1329.2307692307693/.2307692307693 = 5760.000000000000 \text{ M9! K. Freezing T. C.}$$

$$5760/60 = 96$$

$$96/6 = 16 \text{ Matrix9! Constant}$$

$$576/64 = 9 \text{ Matrix9! Constant}$$

M9! K. Freezing Constant 5760/1120 M9! K. Boiling Constant

$$5760/1120 = 5.14285714285714$$

$$5.14285714285714/.14285714285714 = 36.00000000000000 \text{ M9! Constant}$$

M9! Q-Planck-Kelvin Celsius Natural Change Ratio Scale

K. Boiling Temp. C. $373.15/4.13566739606127$ M9! Q-Planck C.
 $373.15/4.13566739606127 = 90.22727513227512$
 0.22727513227512
 $1/0.22727513227512 = 4.40000$
 $4.4/.4 = 11$ M9! Constant

M9! K. Boiling T. C. $373/4.13566739606127$ M9! Q-Planck C.
 $373/4.13566739606127 = 90.19100529100528$
 0.19100529100528
 $1/0.19100529100528 = 5.23545706371221$
 $5.23545706371221/.23545706371221 = 22.23529411762013$
 $22.23529411762013/.23529411762013 = 94.500000000000$
 $94.5/.5 = 189$
 $189/9 = 21$ Matrix9! Constant

K. Freezing C. $273.15/4.13566739606127$ M9! Q-Planck C.
 $273.15/4.13566739606127 = 66.04738095238093$
 0.04738095238093
 $1/0.04738095238093 = 21.10552763820093$
 $21.10552763820093/.10552763820093 = 200.0000000000$

M9! K. Freezing C. $273/4.13566739606127$ M9! Q-Planck C.
 $273/4.13566739606127 = 66.01111111111111$
 $66.01111111111111/.01111111111111 = 5941.00000000$ M9! Q-P Freezing Constant

Matrix9! $362880/5941$ M9! Q-P Freezing Constant
 $362880/5941 = 61.08062615721259$
 $61.08062615721259/.08062615721259 = 757.5782881002132$
 $757.5782881002132/.5782881002132 = 1310.0361010730000$
 $1310.0361010730000/.0361010730000 = 36288.0$ Matrix9! Constant

K. Boiling T.C. $373.15/6.62606837606838$ M9! Q-Planck C.
 $373.15/6.62606837606838 = 56.31544663011928$
 $56.31544663011928/.31544663011928 = 178.526068288714$
 $178.526068288714/.526068288714 = 339.35911386168095$
 $339.35911386168095/.35911386168095 = 945.00$
 $945/5 = 189$
 $189/9 = 21$ Matrix9! Constant

M9! K. Freezing C. $2730/6.62606837606838$ M9! Q-Planck C.

$$412.00902934537214/.00902934537214 = 45630.00000$$

$$45630/30 = 1521$$

$$362880/1521$$

$$362880/1521 = 238.57988165680473$$

$$238.57988165680473/.57988165680473 = 411.42857142857406$$

$$411.42857142857406/.42857142857406 = 960.00000000$$

$$960/60 = 16 \text{ Matrix9! Constant}$$

$$\text{M9! K. Freezing C. } 273 \times 4.13566739606127 \text{ M9! Q-Planck C.}$$

$$273 \times 4.13566739606127 = 1129.0371991247266$$

$$0.0371991247266$$

$$1/0.0371991247266 = 26.8823529410876$$

$$26.8823529410876/.8823529410876 = 30.466666666666$$

$$30.46666666666666/.46666666666666 = 65.285714285714$$

$$65.285714285714/.285714285714 = 228.500000000000$$

$$228.5/.5 = 457 \text{ Prime Quantum Planck Constant}$$

$$\text{K. Boiling T.C. } 373 \times 6.62606837606838 \text{ M9! Q-Planck C.}$$

$$373 \times 6.62606837606838 = 2471.5235042735058$$

$$2471.5235042735058/.5235042735058 = 4721.1142857$$

$$4721.1142857 \times 10 = 4721.1142857005225$$

$$47211.1428571428571428/.1428571428571428 = 330478.0000000000$$

$$330478/373 = 886$$

$$886/6 = 147.66666666666666$$

$$147.66666666666666/.66666666666666 = 221.500000000000$$

$$221.5/.5 = 443 \text{ M9! Constant}$$

$$330478/6.62606837606838 = 49875.42857142857$$

$$49875.42857142857/.42857142857 = 116376.00000$$

$$116376/6 = 19396$$

$$19396/6 = 3232.6666666666666$$

$$3232.6666666666666/.66666666666666 = 4849.000000000000$$

$$4849/373 = 13 \text{ M9! Constant}$$

$$330478/373 = 886$$

$$886/6 = 147.66666666666666$$

$$147.66666666666666/.66666666666666 = 221.500000000000$$

$$221.5/.5 = 443 \text{ Prime M9! Constant}$$

$$330478/443 = 746$$

$$746/6 = 124.33333333333333$$

124.33333333333333/.33333333333333 = 373 M9! Boiling Temperature Constant

M9! K. Boiling T.C. 373x4.13566739606127 M9! Q-Planck C.

$$373 \times 4.13566739606127 = 1542.6039387308535$$
$$1542.6039387308535/.6039387308535 = 2554.2391304343246$$
$$2554.2391304343246/.2391304343246 = 10681.363656819834$$
$$10681.363636363636/.363636363636 = 29373.7500000000$$
$$29373.75/.75 = 39165.0000000000$$
$$39165/5 = 7833.000000000013$$
$$2611/13 = 200.84615384615384$$
$$200.84615384615384/.84615384615384 = 237.363636363636$$
$$237.363636363636/.363636363636 = 652.7500000000$$
$$652.75/.75 = 870.333333333333$$
$$870.3333333333333/.3333333333333 = 2611 \text{ M9! 7Q-Planck Atomic Temperature C.}$$

7833/3 = 2611 M9! 7Q-Planck Atomic Temperature Constant

$$2611/11 = 237.363636363636$$
$$237.363636363636/.363636363636 = 652.7500000000$$
$$652.75/.75 = 870.3333333333333$$

$870.333333333333/.333333333333 = 2611$ M9! 7Q-Planck Atomic Temperature C.

M9! 7Q-Planck Atomic T. C. 2611/273 M9! Freezing T.C.

$$2611/273 = 9.56410256410256$$
$$9.56410256410256/.56410256410256 = 16.95454545454545$$
$$16.95454545454545 \times 10 = 169.5454545454545$$
$$169.54545454545454/.54545454545454 = 310.8333333333333$$

310.83333333333333/.83333333333333 = 373.0000000000 M9! Boiling T.C.

M9! 7Q-Planck Atomic Temperature C. 2611/373 M9! B.T.C.

$$2611/373 = 7 \text{ M9! Constant}$$

M9! 7Q-Planck Atomic T. C. 2611/373.15 Boiling Temperature
C.

$$2611/373.15 = 6.99718611818304$$
$$6.99718611818304/.99718611818304 = 7.01693093254499$$
$$7.01693093254499/.01693093254499 = 414.4444444444$$
$$414.444444444444/.444444444444 = 932.5000000000$$
$$932.5/.5 = 1865$$

1865/5 = 373 M9! Boiling Temperature Constant

$7 \cdot 6.99718611818304 = 0.00281388181696$
 0.00281388181696
 $1/0.00281388181696 = 355.3809523814181$
 $355.3809523814181/.3809523814181 = 932.875000000$
 $932.875/.875 = 1066.142857142857$
 $1066.142857142857/.142857142857 = 7463.000000000$

$7463/373.15 = 20$

M9! 362880/2611 M9! 7Q-Planck Atomic Temperature Constant
 $362880/2611 = 138.98123324396784$
 $138.98123324396784/.98123324396784 = 141.63934426229343$
 $141.63934426229343/.63934426229343 = 221.53846153903137$
 $221.53846153903137/.53846153903137 = 411.42857?$
 $411.42857142857144/.42857142857142857 = 960.0000000000000$
 $960/6 = 160$ M9! Constant

M9! 7Q-Planck Atomic T. C. 2611/273 M9! K. Freezing C.
 $2611/273 = 9.56410256410256$
 $9.56410256410256/.56410256410256 = 16.95454545454545$
 $16.95454545454545/.95454545454545 = 17.76190476190274$
 $17.76190476190274/.76190476190274 = 23.3125000000$
 $23.3125/.3125 = 74.6$
 $74.6/.6 = 124.33333333333333$
 $124.33333333333333/.33333333333333 = 373$ M9! Boiling Temperature Constant

Matrix9! Quantum Gravity Wave Field Constants
 6.67, 7, 17, 32, 261, 11340

M9! 7Q-Planck Atomic T. Constant 2611/6.67 Gravity C.
 $2611/6.67 = 391.45427286356824$
 0.45427286356824
 $1/0.45427286356824 = 2.20132013201308$
 $2.20132013201308 \times 10 = 22.0132013201308$
 $22.0132013201308/.0132013201308 = 1667.500000$
 $1667.5/.5 = 3335$
 $3335/.5 = 6670$ M9! Q-Gravity Constant

M9! 7Q-Planck Atomic T. C. 2611/7 Prime M9! Q-Gravity C.
 $2611/7 = 373$ M9! Boiling Temperature Constant

M9! 7Q-Planck Atomic T. C. 2611/17 Prime M9! Q-Gravity C.
 $2611/17 = 153.58823529411765$
 $153.58823529411765/.58823529411765 = 261.1000000000$

M9! 7Q-Planck Atomic T. C. 2611/32 M9! Q-Gravity Constant
 $2611/32 = 81.59375$
 $81.59375/.59375 = 137.42105263157896$
 $137.42105263157896 = 137.42105263157896$
 $137.42105263157896/.42105263157896 = 326.3750000000$
 $326.375/.375 = 870.333333333333$
 $870.333333333333/.333333333333 = 2611.000000000$ M9! Q-P Atomic T. C.

M9! 7Q-Planck Atomic T. C. 2611/261 M9! Q-Gravity Constant
 $2611/261 = 10.00383141762452$
 $10.00383141762452/.00383141762452 = 2611.000000000$
 0.00383141762452
 $1/0.00383141762452 = 261.000000000$ M9! Q-P Atomic T. C

M9! 7Q-Planck Atomic T. C 2611/113.4 M9! Q-Gravity Constant
 $2611/113.4 = 23.02469135802469$
 $23.02469135802469/.02469135802469 = 932.5000000000$
 $932.5/.5 = 1865$
 $1865/5 = 373$ M9! Boiling Temperature Constant

M9!7Q-P Atomic T. C 2611/1.50659133709981 M9! Mbrot F. C.
 $2611/1.50659133709981 = 1733.05125000000$

$1/0.05125 = 19.51219512195121$
 $19.51219512195121/.51219512195121 = 38.09523809523806$
 $38.09523809523806/.09523809523806 = 400.0000000000000$

$1733/2611 = 0.66373037150517$
 0.66373037150517
 $1/0.66373037150517 = 1.5066358915176$
 $1.5066358915176*10 = 15.066358915176$
 $15.066358915176/.066358915176 = 227.04347826085385$
 $227.04347826085385/.04347826085385 = 5222.00000$
 $5222/2 = 2611$ M9! 7Quantum Planck Atomic Temperature Constant

M9! 7Q-Planck Atomic T. C 2611/531 M9! Mandelbrot Fractal C.
 $2611/531 = 4.91713747645951$

$4.91713747645951/.91713747645951 = 5.36139630390144$
 $5.36139630390144/.36139630390144 = 14.83522727272717$
 $14.83522727272717/.83522727272717 = 17.7619047619061$
 $17.7619047619061/.7619047619061 = 23.3125000000000$
 $23.3125/.3125 = 74.6$
 $74.6/.6 = 124.333333333333$
 $124.333333333333/.333333333333 = 373$ M9! Boiling Temperature Constant

M9! 7Q-P Atomic T. C. 2611/59 Prime M9! Mandelbrot Fractal C.

$2611/59 = 44.25423728813559$
 $44.25423728813559/.25423728813559 = 174.066666666666$
 $174.066666666666/.066666666666 = 2611.00000000000$ M9! 7Q-P A. T. C.

M9!7Q-P Atomic T. C. 2611/229 Prime M9!Mandelbrot Fractal C.

$2611/229 = 11.40174672489083$
 $11.40174672489083 \times 10 = 114.01746724890828$
 $114.01746724890828/.01746724890828 = 6527.50000000$
 $6527.5/.5 = 13055.0000000$
 $13055/5 = 2611$ M9! 7Quantum Planck Atomic Temperature Constant

#

Matrix9!
362880
Permutation
CPU Gate

M9! C. 362880/1.38064854869822 M9! Boltzmann's Constant
 $362880/1.38064854869822 = 262833.000000000$ M9! Boltzmann's C.

Matrix9! 362880/262833 M9! Boltzmann's Constant

$362880/262833 = 1.38064854869822$
 $1.38064854869822 \times 100 = 138.064854869822$
 $138.064854869822/.064854869822 = 2128.827877517191$
 $2128.827877517191/.827877517191 = 2571.428542642798$
 $2571.428571428571428/.428571428571428 = 6000.000000000000$

Matrix9! 362880/5.67 M9! Stefan-Boltzmann's Constant

$362880/5.67 = 64000$ Matrix9! Constant

Matrix9! 362880/64000 Matrix9! Constants

$362880/64000 = 5.67$ M9! Stefan-Boltzmann's Constant

M9! Stefan-Bolt.C. $5.67/1.38064854869822$ M9! Boltzmann's C.

$5.67/1.38064854869822 = 4.1067656250000$
 $4.10676562500001 \times 10 = 41.0676562500001$
 $41.0676562500001/.067656250000 = 607.0046189376458$
 $607.0046189376458/.0046189376458 = 131416.5000$
 $131416.5/.5 = 262833$ M9! Stefan Boltzmann-Boltzmann's Constant

$262833/3 = 87611$
 $87611/1.38064854869822 = 63456.40973048955$
 $63456.40973048955/.40973048955 = 154873.53601676712$
 $154873.53601676712 \times 1.38064854869822 = 120960.0000000000$
 $362880/120960. = 3$
 $120960/640 = 189$
 $189/9 = 21$
 $21/3 = 7$

$567/7 = 81$

M9! Freezing C. $273/1.38064854869822$ M9! Boltzmann's C.

$273/1.38064854869822 = 197.733159722222$
 $197.7331597222226/.7331597222226 = 269.7000$

$269.7/.7 = 385.2857142857142$
 $385.2857142857142/.2857142857142 = 1348.5000000000$
 $1348.5/.5 = 2697$ M9! Freezing Boltzmann's Constant

Matrix9! 362880/2697 M9! Freezing Boltzmann's Constant

$362880/2697 = 134.54949944382648$
 $134.54949944382648/.54949944382648 = 244.858299595139$
 $244.858299595139/.858299595139 = 285.28301886881894$

$$285.28301886881894/.28301886881894 = 1008.000000$$

$$2697/97 = 27.80412371134021$$

$$27.80412371134021 \times 10 = 278.0412371134021$$

$$278.0412371134021/.0412371134021 = 6742.50000000000$$

$$6742.5/.5 = 13485$$

$$13485/5 = 2697 \text{ M9! Freezing Boltzmann's Constant}$$

$$\text{M9! Stefan Boltz-Boltzmann's C. } 262833/273 \text{ M9! K. Freezing C.}$$

$$262833/273 = 962.7582417582418$$

$$962.7582417582418/.7582417582418 = 1269.7246376810895$$

$$1269.7246376810895/.7246376810895 = 1752.220000$$

$$1752.22/.22 = 7964.636363636363$$

$$7964.636363636363/.636363636363 = 12515.857142850000$$

$$12515.857142857142857/.857142857142857 = 14601.833333333333$$

$$14601.833333333333/.83333333333333 = 17522.2000000000$$

$$17522.2/.2 = 87611$$

$$262833/87611 = 3$$

$$\text{M9! Stefan Boltz-Boltzmann's C. } 262833/373 \text{ M9! K. Boiling C.}$$

$$262833/373 = 704.6461126005362$$

$$704.6461126005362/.6461126005362 = 1090.5933609958388$$

$$1090.5933609958388/.5933609958388 = 1837.9930070296084?$$

$$1838/8 = 229.75$$

$$229.75/.75 = 306.3333333333333$$

$$306.3333333333333/.333333333333333 = 919$$

$$919/9 = 102.1111111111111$$

$$102.1111111111111/.111111111111111 = 919.000000000000$$

$$\text{M9! Stefan Boltzmann-Boltzmann's C. } 262833/919$$

$$262833/919 = 285.9989118607182$$

$$286-285.9989118607182 = 0.00108813928182$$

$$0.00108813928182$$

$$1/0.00108813928182 = 919.00000000$$

$$362880/919 = 394.86398258977147$$

$$394.86398258977147/.86398258977147 = 457.02770780857514$$

$$457.02770780857514/.02770780857514 = 16494.545448052126$$

$$16494.545448052126/.545448052126 = 30240.36000$$

$$30240.36/.36 = 84001$$

84001/919

$$84001/919 = 91.40478781284004$$

$$0.40478781284004$$

$$1/0.40478781284004 = 2.4704301075269$$

$$0.02770780857514$$

$$1/0.02770780857514 = 36.090909090909$$

$$36.090909090909/.090909090909 = 397.00000000000$$

$$262833/397 = 662.0478589420655$$

$$662.0478589420655/.0478589420655 = 13833.315789471137$$

$$13833.315789471137/.315789471137 = 43805.500$$

$$43805.500/.5 = 87611$$

$$87611 \times 3 = 262833 \text{ M9! Stefan Boltzmann-Boltzmann's Constant}$$

M9!Stefan Boltz-Boltzmann's C. 262833/2611 M9! Q-P A. T. C

$$262833/2611 = 100.66373037150515$$

$$1/0.66373037150515 = 1.50663589151765$$

$$1.50663589151765 \times 10 = 15.0663589151765$$

$$15.0663589151765/.0663589151765 = 227.04347825915065$$

$$227.04347825915065/.04347825915065 = 5222.000$$

$$5222/2 = 2611 \text{ M9! Quantum-Planck Atomic Temperature Constant}$$

M9!E8

$$\text{E8 Root 64 Weyl Constant } 69672960/362880 = 3 \times 64$$

$$\text{E8 } \Psi \text{ Constant } 174182400/362880 = 7.5 \times 64$$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 Root 64 Weyl C. 69672960/2611 M9! 7Q-P Atomic T. C.

$$69672960/2611 = 26684.396782841824$$

$$0.396782841824$$

$$1/0.396782841824 = 2.520270270270270$$

$$2.520270270270 \times 100 = 252.0270270270$$

$$252.0270270270/.0270270270270 = 9325.00000000$$

$$9325/5 = 1865$$

$$1865/5 = 373 \text{ M9! Boiling Temperature Constant}$$

E8 Ψ Constant 174182400/2611 M9! 7Q-P Atomic T. C.

$$174182400/2611 = 66710.99195710456$$

$66711-66710.99195710456 = 0.00804289543885$
 0.00804289543885
 $1/0.00804289543885 = 124.333333333333$
 $124.333333333333/.333333333333 = 373$ M9! Boiling Temperature Constant

M9! 7Q-P Atomic T. C. 2611/248 Simple Lie Group Dimensions
 $2611/248 = 10.52822580645161$
 $10.52822580645161/.52822580645161 = 19.93129770992377$
 $19.93129770992377/.93129770992377 = 21.40163934425997$
 $21.40163934425997/.40163934425997 = 53.28571428601696$
 $53.28571428601696/.28571428601696 = 186.50000000000000$
 $186.5/.5 = 373$ M9! Boiling Temperature Constant

M9! 7Q-P Atomic T. C. 2611/57 E8 Lie Group Dimensions
 $2611/57 = 45.80701754385965$
 $45.80701754385965/.80701754385965 = 56.76086956521733$
 $56.76086956521733/.76086956521733 = 74.60000000000000$
 $74.6/.6 = 124.333333333333$
 $124.333333333333/.333333333333 = 373$ M9! Boiling Temperature Constant

#

Matrix9!
362880
Permutation
CPU Gate

Matrix9! Planck Quantum Gravity SpaceTime Constant 87744

$362880/87744 = 4.13566739606127$ M9! Planck Constant
 $4.13566739606127/.13566739606127 = 30.48387096774175$
 $30.48387096774175/.48387096774175 = 63.0000000000$ I Ching/Horus C.

M9! Q-G SpaceTime Constant 87744 / 261M9! Q-G C.

$$87744/261 = 336.18390804597703$$

$$336.18390804597703/.18390804597703 = 1828.000000000$$

$$1828/8 = 228.5$$

$$228.5/.5 = 457 \text{ Prime M9! Constant}$$

M9! Constant Prime 457x4.13566739606127 M9! Planck Constant

$$457x4.13566739606127 = 1890.000000000000$$

$$1890/90 = 21$$

$$457x3 = 1371 \text{ FSC}+0.64 \text{ Fractal}$$

1370.36 Fine Structure Coupling Constant

$$1370.36+0.64 = 1371 \text{ M9! Constant}$$

M9!Planck's Constant 4.13566739606127

$$4 + 0.13566739606127 = 4.13566739606127$$

$$1/0.13566739606127 = 7.37096774193544$$

$$7.37096774193544/.37096774193544 = 19.86956521739353$$

$$19.86956521739353/.86956521739353 = 22.85000000000000$$

$$22.85/.85 = 26.88235294117648$$

$$26.88235294117648/.88235294117648 = 30.46666666666666$$

$$30.46666666666666/.46666666666666 = 65.28571428575653$$

$$65.28571428575653/.28571428575653 = 228.500000000000$$

$$228.5/.5 = 457 \text{ M9! Q-Planck Constant}$$

I Ching-Horus Constant 63/64 = 0.984375

$$261/.984375 = 265.14285714285717$$

$$265.14285714285717/.14285714285717 = 1856.0000000000$$

$$856/6 = 309.3333333333333$$

$$309.3333333333333/.33333333333333 = 928.000000000000$$

$$928/8 = 116.000000000000$$

$$261/116 = 2.25$$

$$2.25/.25 = 9 \text{ Matrix9! Constant}$$

M9! Q-G SpaceTime Constant 87744/4 = 21936

$$362880/21936 = 16.54266958424508$$

$$16.54266958424508/.54266958424508 = 30.48387096774175$$

$$30.48387096774175/.48387096774175 = 63.0000000000$$

$$21936/6 = 3656$$

$$3656/6 = 609.3333333333333$$

$609.3333333333333/.3333333333333 = 1828.000000000$
228.5/.5 = 457 M9! Planck's Constant Harmonic

$21936/64 = 342.75$
 $342.75/.75 = 457$ M9! Q-G Planck's Constant Harmonic

M9! Q-G SpaceTime Constant 87744/6.67 Q-Gravity Constant
 $87744/6.67 = 13155.022488755623$
 $13155.022488755623/.022488755623 = 584960.000000$
 $584960/64 = 9140$
 $9140/40 = 228.5$
228.5/.5 = 457 Prime M9! Constant

$209460/457$
 $209460/457 = 458.3369803063457$
 $458.3369803063457/.3369803063457 = 1360.1298701300036$
 $1360.1298701300036/.1298701300036 = 10473.00000000$

$10473/3 = 3491$ Prime M9! Constant

M9! Q-G SpaceTime Constant 87744/7 Q-Gravity Constant
 $87744/7 = 12534.857142857145$
 $12534.857142857145/.857142857145 = 14624.000000000$
 $14624/4 = 3656$
 $3656/6 = 609.3333333333333$
 $609.3333333333333/.3333333333333 = 1828$
 $1828/8 = 228.5$
228/.5 = 457 Prime M9! Q-Planck Constant

M9! Q-G SpaceTime Constant 87744/17 Q-Gravity Constant
 $87744/17 = 5161.411764705882$
 $5161.411764705882/.411764705882 = 12534.857142867886$
 $12534.857142867886/.857142867886 = 14624.00000$
 $14624/4 = 3656$
 $3656/6 = 609.3333333333333$
 $609.3333333333333/.3333333333333 = 1828$
 $1828/8 = 228.5$
228/.5 = 457 Prime M9! Q-Planck Constant

M9! Q-G SpaceTime Constant 87744/32 Q-Gravity Constant
 $87744/32 = 2742$
 $2742/2 = 1371$

1371/3 = 457 Prime M9! Q-Planck Constant

M9! Q-G SpaceTime Constant 87744/261 Q-Gravity Constant

$87744/261 = 336.18390804597703$

$336.18390804597703/.18390804597703 = 1828.0000000000$

$1828/8 = 228.5$

$228/.5 = 457$ Prime M9! Q-Planck Constant

M9! Q-G SpaceTime Constant 877440/11.340 Q-Gravity Constant

$877440/11.340 = 77375.66137566138$

$77375.66137566138/.66137566138 = 116992.0000000000$

$116992/2 = 58496$ $58496/6 = 9749.333333333333$

$9749.333333333333/.33333333333333 = 29248.0000000000$

$3656/6 = 609.333333333333$

$609.333333333333/.33333333333333 = 1828$

$1828/8 = 228.5$

$228/.5 = 457$ Prime M9! Q-Planck Constant

M9! Polygon Pi C. 31416/457 M9! Quantum-Planck Constant

$31416/457 = 68.74398249452955$

$68.74398249452955/.74398249452955 = 92.400000000000$

$92.4/.4 = 231$

$31416/17 = 1848$

$1848/8 = 231$ M9! Constant

$31416/1848 = 17$

$231 \times 17 = 3927$ M9! Constant

$748/17 = 44$

$1848/44 = 42$ Matrix9! Constant

$42/2 = 21$ Matrix9! Constant

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Q-Gravity Constant 261/6.67 Q-Gravity Constant

$$261/6.67 = 39.1304347826087$$

$$39.1304347826087/.1304347826087 = 300.000000000000$$

$$300/.1304347826087 = 2300.000000000000$$

M9! Q-Gravity Constant 261/7 Q-Gravity Constant

$$261/7 = 37.28571428571429$$

$$37.28571428571429/.28571428571429 = 130.500000000000$$

$$130.5/.5 = 261$$

$$1134/261 = 4.3448275862069$$

$$4.3448275862069/.3448275862069 = 12.600000000000$$

$$12./.6 = 21$$

M9! Q-Gravity Constant 261/32 Q-Gravity Constant

$$261/32 = 8.15625$$

$$8.15625/.15625 = 52.2$$

$$52.2/.2 = 261$$

M9! Q-Gravity Constant 261/11.34 Q-Gravity Constant

$$261/11.34$$

$$261/11.34 = 23.01587301587302$$

$$23.01587301587302/.01587301587302 = 1450.000000000000$$

$$1450/50 = 29$$

$$261/29 = 9$$

M9!E8

E8 Root 64 Weyl Constant 69672960/362880 = 3x64

E8 PSΩ Constant 174182400/362880 = 7.5x64

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 Root 64 Weyl Constant 69672960/261 M9! Q-Gravity C.

$$69672960/261 = 266946.2068965517$$

$$266946.2068965517/.2068965517 = 1290240.000$$

$$0.2068965517$$

$$1/0.2068965517 = 4.8333333333333$$

$$4.8333333333333/.83333333333333 = 5.8$$

$$261/5.8 = 45$$

$$45/5 = 9 \text{ Matrix9! Constant}$$

$$1290240/40 = 32256$$

$$32256/6 = 5376$$

$$5376/6 = 896$$

E8 PSΩ Constant 174182400/261 M9! Quantum Gravity C.

$$174182400/261 = 667365.5172413794$$

$$667365.5172413794/.5172413794 = 1290240.0000000$$

$$0.5172413794$$

$$1/0.5172413794 = 1.93333333333333$$

$$1.93333333333333/.933333333333333 = 2.07142857142857$$

$$2.07142857142857/.07142857142857 = 29.000000000000 \text{ M9! Constant}$$

$$261/29 = 9 \text{ Matrix9! Constant}$$

$$1290240/40 = 32256$$

$$32256/6 = 5376$$

$$5376/6 = 896$$

$$896/6 = 149.333333333333$$

$$49.3333333333333/.333333333333333 = 448.000000000000$$

$$448/8 = 56 \text{ M9! Constant}$$

$$1290240/362880 = 3.5555555555555$$

$$3.5555555555555/.5555555555555 = 6.40000000 \text{ M9! Constant}$$

$$261/57 = 4.57894736842105$$

$$4.57894736842105*100 = 457.89473684210503$$

$$457.89473684210503/.89473684210503 = 511.76470588248606$$

$$511.76470588248606/.76470588248606 = 669.230769114444$$

$$669.2307691144447/.2307691144447 = 2900.00$$

$$261/29 = 9 \text{ Matrix9! Constant}$$

M9! Q-Gravity C. 2610/248 Simple Lie Group Dimensions

$2610/248 = 10.5241935483871$
 $10.5241935483871/.5241935483871 = 20.07692307692296$
 $20.07692307692296/.07692307692296 = 261.000000000000$

M9! Q-Gravity C. 261/57 E8 Lie Group Dimensions

$261/57 = 4.57894736842105$
 $4.57894736842105/.57894736842105 = 7.90909090909090$
 $7.90909090909090/.90909090909090 = 8.70000000000000$
 $8.7/.7 = 12.42857142857154$
 $12.42857142857154/.42857142857154 = 29.0000000000000$
 $261/29 = 9$ Matrix9! Constant

E8 Root 64 Weyl C. 69672960/87744 M9! Q-G SpaceTime C.

$69672960/87744 = 794.0481400437636$
 $794.0481400437636/.0481400437636 = 16494.545454545454$
 $16494.545454545454/.54545454545454 = 30240.000000000$
 $30240/40 = 756$
 $756/6 = 126$
 $126/6 = 21$

E8 $\text{PS}\Omega$ Constant 174182400/87744 M9! Q-G SpaceTime C.

$174182400/87744 = 1985.1203501094092$
 $1985.1203501094092/.1203501094092 = 16494.545454544135$
 $16494.5454545454/.5454545454545454 = 30240.000000000$
 $30240/40 = 756$
 $756/6 = 126$
 $126/6 = 21$ M9! Constant

$87744/248 = 353.80645161290323$
 $353.80645161290323/.80645161290323 = 438.720000000$
 $438.72/.72 = 609.333333333333$

M9! Q-G SpaceTime C. 87744/248 Simple Lie Group Dimensions

$87744/248 = 353.80645161290323$
 $353.80645161290323/.80645161290323 = 438.720000000$
 $438.72/.72 = 609.333333333333$
 $609.333333333333/.333333333333 = 1828.000000000$
 $228.5/.5 = 457$ Prime M9! Q-Planck Constant

M9! Q-G SpaceTime C. 87744/57 E8 Lie Group Dimensions

$$87744/57 = 1539.3684210526317$$

$$1539.3684210526317/.3684210526317 = 4178.285714285$$

$$4178.285714284341/.285714284341 = 14624.0000$$

$$14624/4 = 3656$$

$$3656/6 = 609.333333333333$$

$$609.333333333333/.333333333333 = 1828.000000000$$

$$228.5/.5 = 457 \text{ Prime M9}$$

$$3101/468 = 6.62606837606838$$

Matrix9! Quantum Gravity Wave Field Constants

$$6.67, 7, 17, 32, 261, 11340$$

Gravity Constant 6.67/6.62606837606838 M9! Q-Planck C.

$$3101/468 = 6.62606837606838$$

$$6.67/6.62606837606838 = 1.00663011931635$$

$$1/0.00663011931635 = 150.82684824901733$$

$$150.82684824901733/.82684824901733 = 182.41176470805604$$

$$182.41176470805604/.41176470805604 = 443.000000000000 \text{ M9! Constant}$$

$$1.05643340857788 \times 443 = 468.000000000000 \text{ M9! Constant}$$

$$443/6.67 = 66.4167916041979$$

$$66.4167916041979/.4167916041979 = 159.3525179856119$$

$$159.3525179856119/.3525179856119 = 452.04081632603265$$

$$452.04081632603265/.04081632603265 = 11075.000$$

$$11075/5 = 2215$$

$$2215/5 = 443 \text{ M9! Constant}$$

11075/457 Prime M9! Planck Q-SpaceTime Constant

$$11075/457 = 24.23413566739606$$

$$24.23413566739606/.23413566739606 = 103.50467289719683$$

$$103.50467289719683/.50467289719683 = 205.09259259236276$$

$$205.09259259236276/.09259259236276 = 2215.000005495573$$

$$2215.00000/5 = 443 \text{ M9! Constant}$$

$$457/1.00663011931635 = 453.98999218339526$$

$$457/454 = 1.00660792951542$$

$$1.00660792951542/.00660792951542 = 152.3333333333$$

$$152.3333333333/.3333333333333333 = 457 \text{ Prime M9! Planck Q-SpaceTime C.}$$

M9! Q-Gravity Constant 7/6.62606837606838 M9! Q-Planck C.

$$7/6.62606837606838 = 1.05643340857788$$

$$1.05643340857788/.05643340857788 = 18.7200000000$$

$$18.72/.72 = 26 \text{ M9! Constant}$$

$$457 \times 1.05643340857788 = 482.79006772009114$$

$$482.79006772009114 \times 100 = 48279.00677200911$$

$$48279.00677200911/.00677200911 = 7129199.915091241?$$

$$7129200/200 = 35646$$

$$35646/6 = 5941$$

$$5941/26 = 228.5$$

$$228.5/.5 = 457 \text{ Prime M9! Planck Quantum Gravity SpaceTime Constant}$$

$$35646/26 = 1371$$

$$1371/3 = 457 \text{ Prime M9! Planck Quantum Gravity SpaceTime Constant}$$

M9! Q-Gravity C. 17/6.62606837606838 M9! Q-Planck C.

$$17/6.62606837606838 = 2.56562399226056$$

$$2.56562399226056/.56562399226056 = 4.53591790193843$$

$$4.53591790193843/.53591790193843 = 8.46382978723399$$

$$8.46382978723399/.46382978723399 = 18.24770642202031$$

$$18.24770642202031/.24770642202031 = 73.666666666666$$

$$73.666666666666/.666666666666 = 110.500000$$

$$110.5/.5 = 221.000000000$$

$$221/17 = 13$$

M9! Q-Gravity C. 32/6.62606837606838 M9! Q-Planck C.

$$32/6.62606837606838 = 4.82940986778458$$

$$4.82940986778458/.82940986778458 = 5.82270606531885$$

$$5.82270606531885/.82270606531885 = 7.07750472589769$$

$$7.07750472589769/.07750472589769 = 91.317073171000$$

$$91.31707317100044/.31707317100044 = 288.000000000$$

$$288/8 = 36$$

$$36/6 = 6$$

M9! Q-Gravity C. 261/6.62606837606838 M9! Q-Planck C.

$$261/6.62606837606838 = 39.38987423411801$$

$$39.38987423411801/.38987423411801 = 101.03225806452036$$

$$101.03225806452036/.03225806452036 = 3132.000000000000$$

$$3132/2 = 1566$$

$$1566/6 = 261 \text{ M9! Quantum Gravity Constant}$$

$$\text{M9! Q-Gravity C. } 1134/6.62606837606838 \text{ M9! Q-Planck C.}$$

$$1134/6.62606837606838 = 171.14221218961615$$

$$171.14221218961615/.14221218961615 = 1203.4285714294408$$

$$1203.4285714294408/.4285714294408 = 2808.000000000$$

$$2808/8 = 351 \text{ M9! Constant}$$

Matrix9! Quantum Gravity Wave Field Constants 6.67, 7, 17, 32, 261, 11340

$$\text{M9! Q-Planck C. } 6.62606837606838 \times 6.67 \text{ Gravity Constant}$$

$$6.67 \times 6.62606837606838 \times 6.67 = 44.1958760683761$$

$$351 \times 44.1958760683761 = 15512.7525000000$$

$$15512.7525 \times 100 = 1551275.250000000$$

$$1551275.25/.25 = 6205101.000000000$$

$$6205101/443 = 14007.000000000000$$

$$14007/7 = 2001 \text{ M9! Constant}$$

$$2001/667 = 3 \text{ M9! Constant}$$

$$\text{M9! Q-Planck C. } 6.62606837606838 \times 17 \text{ M9! Q-Gravity C.}$$

$$17 \times 6.62606837606838 = 112.64316239316246$$

$$112.64316239316246/.64316239316246 = 175.13953488370282$$

$$175.13953488370282/.13953488370282 = 1255.16666666$$

$$1255.166666666666/.16666666666666 = 7531.000000000$$

$$7531/17 = 443 \text{ M9! Constant}$$

$$\text{M9! Q-Planck C. } 6.62606837606838 \times 32 \text{ M9! Q-Gravity Constant}$$

$$6.62606837606839 \times 32 = 212.03418803418847$$

$$212.03418803418847/.03418803418847 = 6202.000000000000$$

$$6202/2 = 3101 \text{ M9! Constant}$$

$$3101/443 = 7 \text{ M9! Quantum Gravity Constant}$$

$$\text{M9! Q-Planck C. } 6.62606837606838 \times 261 \text{ M9! Q-Gravity C.}$$

$$6.62606837606839 \times 261 = 1729.4038461538498$$

$$1729.4038461538498/.4038461538498 = 4282.333333333$$

$$4282.333333333333/.333333333333 = 12847.0000000000$$

$$12847/443 = 29.000000000000 \text{ M9! Everest Constant}$$

$$\text{M9! Q-Planck C. } 6.62606837606838 \times 1134 \text{ M9! Q-Gravity C.}$$

$$6.62606837606839 \times 1134 = 7513.961538461554$$

$$7513.961538461554/.961538461554 = 7814.520000000$$

$$7814.52/.52 = 15027.923076923076$$

$$15027.923076923076/.923076923076 = 16280.2500000$$

$$16280.25/.25 = 65121$$

$$\text{M9! Constants}$$

$$65121/21 = 3101$$

$$3101/443 = 7$$

$$65121/443 = 147$$

$$\text{M9! Q-Planck C. } 6.62606837606838 \times 351 \text{ M9! Constant}$$

$$6.62606837606838 \times 351 = 2325.750000000000$$

$$2325.75/.75 = 3101.000000000000 \text{ M9! Constant}$$

$$65121/351 \text{ M9! Constant}$$

$$65121/351 = 185.52991452991452$$

$$185.52991452991452/.52991452991452 = 350.11290322581294$$

$$350.11290322581294/.11290322581294 = 3101.00000000 \text{ M9! Constant}$$

$$M9! \text{ Quanta-Planck } 3101/468 = 6.62606837606838$$

$$M9! \text{ Quanta-Planck } 362880/87744 = 4.13566739606127$$

$$87744/6.6260683760683805 \text{ M9! Planck Constant}$$

$$87744/6.6260683760683805 = 13242.241857465326$$

$$13242.241857465326/.241857465326 = 54752.25600$$

$$54752.256/.256 = 213876$$

$$213876/457 = 468 \text{ M9! Q-Pl Constant}$$

$$87744/468 = 187.48717948717947$$

$$187.48717948717947/.48717948717947 = 384.84210526317145$$

$$384.84210526317145/.84210526317145 = 457.000000000 \text{ Prime M9! Q-Pl Constant}$$

M9! Constants

$$87744/457 = 192$$

$$192/3 = 64$$

$$87744/64 = 1371$$

$$213876/117 = 1828$$

$$1828/8 = 228.5$$

$$228.5/.5 = 457$$

$$1371/457 = 3$$

$$31010/4.13566739606127 = 7498.185185185184$$

$$7498.185185185184/.185185185184 = 40490.200000$$

$$40490.2/.2 = 202451.0000000000$$

$$202451/457 = 443$$

$$3101/443 = 7$$

$$\text{Prime } 457/6.6260683760683805$$

$$\text{Prime } 457/6.6260683760683805 = 68.97000967429857$$

$$68.97000967429857/.00000967429857 = 7129200.0$$

$$7129200.0/457 = 15600$$

$$362880/6.6260683760683805$$

$$362880/6.6260683760683805 = 54765.50790067717$$

$$54765.50790067717/.50790067717 = 107827.20000$$

$$107827.2/.2 = 539136 \text{ M9! Planck}$$

$$539136/87744$$

$$362880/87744 = 4.13566739606127$$

$$539136/87744 = 6.14442013129103$$

$$6.14442013129103/.14442013129103 = 42.545454545454$$

$$42.545454545454545/.545454545454545 = 78.000000000000$$

$$539136/78 = 6912$$

$$6912/2 = 3456$$

$$3456/6 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

$$539136/64$$

$$539136/64 = 8424$$

$$8424/4 = 2106$$

$$2106/6 = 351$$

$$362880/351$$

$$362880/351 = 1033.8461538461538$$

$$1033.8461538461538/.8461538461538 = 1221.818181818$$

$$1221.818181818/.818181818 = 1493.3333333333$$

$$1493.3333333333/.33333333333 = 4480$$

$$4480/80 = 56$$

$$351/.413566739606127$$

$$351/.413566739606127 = 848.7142857142857$$

$$848.7142857142857/.7142857142857 = 1188.200000000$$

$$1188.2/.2 = 5941$$

$$5941/457 = 13$$

$$15600/351 = 44.44444444444444$$

$$44.44444444444444/.44444444444444 = 100.000000000$$

$$15600/56 = 278.57142857142856$$

$$278.57142857142856/.57142857142856 = 487.500000000$$

$$487.5/.5 = 975$$

$$975/5 = 195$$

$$195/5 = 39$$

$$15600/39 = 400$$

539136/6

$$539136/6 = 89856$$

$$89856/6 = 14976$$

$$14976/6 = 2496$$

$$2496/6 = 416$$

$$416/6 = 69.33333333333333$$

$$69.33333333333333/.33333333333333 = 208$$

$$208/8 = 26 \text{ M9! Constant}$$

$$539136/13 = 41472$$

$$41472/2 = 20736$$

$$20736/64 = 324$$

$$324/4 = 81 \text{ M9! Constant}$$

$$324/6.6260683760683805 = 48.8977749113189$$

$$48.8977749113189/.8977749113189 = 54.46551724138106$$

$$54.46551724138106/.46551724138106 = 117.000000000000$$

$$117 \times 6.6260683760683805 = 775.250000000000$$

$$775.25/.25 = 3101.000000000000 \text{ M9! Constant}$$

$$539136 \times 6.6260683760683805 = 3572352.00000000$$

$$3572352/2 = 1786176.00000000$$

$$1786176/64 = 27909.00000000$$

$$27909/9 = 3101.000000000000 \text{ M9! Constant}$$

Matrix9! Constant 362880/3101 M9! Planck Constant

$$362880/3101 = 117.02031602708804$$

$$117.02031602708804/.02031602708804 = 5760.00000000$$

$$5760/64 = 90 \text{ Matrix9! Constant}$$

$$.02031602708804$$

$$1/.02031602708804 = 49.222222222222$$

$$49.22222222222222/.22222222222222 = 221.5000000000$$

$$221.5/.5 = 443 \text{ M9! Constant}$$

$$3101/443 = 7 \text{ M9! Constant}$$

M9! Planck Constant 539136-539121 M9! Planck Time Constant

$$539136-539121 = 15 \text{ M9! Constant}$$

$$15/5 = 3 \text{ Matrix9! Constant}$$

$539136/15 = 35942.4$
 $35942.4/.4 = 89856$
 $89856/6 = 14976$
 $14976/6 = 2496$
 $2496/6 = 416$
 $416/6 = 69.33333333333333$
 $69.33333333333333/.33333333333333 = 208.0000000000$
 $208/8 = 26 \text{ M9! Constant}$

$468/26 = 18 \text{ M9! Constant}$

$539136/362880 = 1.48571428571429$
 $1.48571428571429 \times 7 = 10.40000000000000$
 $10.4/.4 = 26 \text{ M9! Constant}$

$362880 \times 6.6260683760683805$

$362880 \times 6.6260683760683805 = 2404467.692307694$
 $2404467.692307694/.692307694 = 3473119.9915101533$
 $3473120/120 = 28942.666666666666$
 $28942.666666666666/.6666666666666666 = 43414.0000000000$
 $43414/4 = 10853.5000000000$
 $10853.5/.5 = 21707$
 $21707/7 = 3101.000000000000 \text{ M9! Constant}$

$3101/6.6260683760683805 = 468.000000000000$

$468/64 = 7.3125$
 $7.3125/.3125 = 23.4$
 $23.4/.4 = 58.5 \text{ M9! Constant}$
 $58.5/.5 = 117 \text{ M9! Constant}$

Matrix9! Quantum Gravity Wave Field Constants
 6.67, 7, 17, 32, 261, 11340

M9! Q-Gravity C. 6.67-6.62606837606838 M9! Q-Planck C.

$6.67-6.62606837606838 = 0.04393162393162$

0.04393162393162

$$1/0.04393162393162 = 22.76264591439893$$

$$22.76264591439893/.76264591439893 = 29.84693877543294$$

$$29.84693877543294/.84693877543294 = 35.2409638585454$$

$$35.2409638585454/.2409638585454 = 146.25000000$$

$$146.25/.25 = 585 \text{ M9! Constant}$$

$$585/5 = 117 \text{ M9! Constant}$$

$$117 \times 6.62606837606838 = 775.250000000000$$

$$775.25/25 = 31.01$$

$$6.62606837606838 \times 585 = 3876.250000000000$$

$$15505/5 = 3101 \text{ M9! Constant}$$

$$3101/6.62606837606838 = 468 \text{ M9! Constant}$$

$$3101/468 = 6.62606837606838 \text{ M9! Quantum Planck Constant}$$

$$\text{M9! Quantum Gravity C. } 700/6.62606837606838 \text{ M9! } h \text{ C.}$$

$$700/6.62606837606838 = 105.64334085778773$$

$$105.64334085778773/.64334085778773 = 164.2105263158099$$

$$164.2105263158099/.2105263158099 = 780.000000000000 \text{ M9! Constant}$$

$$70/6.62606837606838 = 10.56433408577878$$

$$10.56433408577878/.56433408577878 = 18.72000000000000$$

$$18.72/.72 = 26.00000000000000 \text{ M9! Constant}$$

$$6.62606837606838 \times 78 = 516.8333333333333$$

$$516.8333333333333/.8333333333333 = 620.20000000000$$

$$620.2/.2 = 3101 \text{ M9! Constant}$$

$$62606837606838 \times 26 = 172.2777777777777$$

$$172.2777777777777/.2777777777777777 = 620.20000000000$$

$$620.2/.2 = 3101 \text{ M9! Constant}$$

$$\text{M9! Quantum Gravity C. } 170/6.62606837606838 \text{ M9! } h \text{ C.}$$

$$170/6.62606837606838 = 25.6562399226056$$

$$25.6562399226056/.6562399226056 = 39.09582309582374$$

$$39.09582309582374/.09582309582374 = 408.000000000$$

$$408/8 = 51 \text{ M9! Constant}$$

$$170/51 = 3.3333333333333$$

$$3.3333333333333/.3333333333 = 10$$

$$\text{M9! Quantum Gravity C. } 32/6.62606837606838 \text{ M9! } h \text{ C.}$$

$$32/6.62606837606838 = 4.82940986778458$$

$$4.82940986778458/.82940986778458 = 5.82270606531885$$

$$5.82270606531885/.82270606531885 = 7.07750472589769$$

$$7.07750472589769/.07750472589769 = 91.317073171000$$

$$91.317073171000/.317073171000 = 288.00000000000 \text{ M9! Constant}$$

$$6.62606837606838 \times 288 = 1908.3076923076935$$

$$1908.3076923076935 / .3076923076935 = 6202.0000000000$$

$$6202/2 = 3101 \text{ M9! Constant}$$

$$\text{M9! Quantum Gravity C. } 261/6.62606837606838$$

$$261/6.62606837606838 = 39.38987423411801$$

$$39.38987423411801 / .38987423411801 = 101.03225806452036$$

$$101.03225806452036 / .03225806452036 = 3132.0000000000$$

$$3132/2 = 1566$$

$$1566/6 = 261 \text{ M9! Quantum Gravity Constant}$$

$$6.62606837606838 \times 261 = 1729.403846153847$$

$$1729.403846153847 / .403846153847 = 4282.3333333333$$

$$4282.3333333333 / .333333333333 = 12847.0000000000$$

$$12847/261 = 49.22222222222222$$

$$49.22222222222222 / .2222222222 = 221.50000000$$

M9! Constants

$$221.5/.5 = 443 \text{ M9! Constant}$$

$$12847/443 = 29 \text{ M9! Constant}$$

$$261/29 = 9 \text{ Matrix9! Constant}$$

$$\text{M9! Quantum Gravity C. } 1134/6.62606837606838 \text{ M9! } h \text{ C.}$$

$$1134/6.62606837606838 = 171.14221218961615$$

$$171.14221218961615/.14221218961615 = 1203.428571428$$

$$1203.4285714294408/.4285714294408 = 2808.0000000$$

$$2808/8 = 351 \text{ M9! Constant}$$

$$\text{M9! Q-Planck Constant } 6.62606837606838$$

$$\text{M9! P Q-Gravity C. } 261/6.62606837606838 \text{ M9! Q-Planck C.}$$

$$261/6.62606837606838 = 39.38987423411801$$

$$39.38987423411801/.38987423411801 = 101.03225806452036$$

$$101.03225806452036/.03225806452036 = 3132.000000000000$$

$$3132/2 = 1566$$

$$1566/6 = 261 \text{ M9! Quantum Gravity Constant}$$

$$1/0.03225806452036 = 31.00000000 \text{ M9! Constant}$$

$$261 \times 31 = 8091$$

$$8091/6.67 = 1213.0434782608695$$

$$1213.0434782608695/.0434782608695 = 27900.0000000$$

$$27900.0000000/9 = 3100 \text{ M9! Constant}$$

$$\text{M9! Gravity Constant } 667/31 \text{ M9! Constant}$$

$$667/31 = 21.51612903225807$$

$$21.51612903225807/.51612903225807 = 41.68750000$$

$$41.6875/.6875 = 60.63636363636363$$

$$60.63636363636363/.63636363636363 = 95.2857142857152$$

$$95.28571428571522/.28571428571522 = 333.5000000000$$

$$33.5/.5 = 667 \text{ M9! Gravity Constant}$$

$$\text{Matrix9! } 362880 \times 1.054571800 \text{ Reduced Planck Constant}$$

$$362880 \times 1.054571800 = 382683.014784$$

$$382683.014784/.014784 = 25884944.18181818$$

$$25884944.18181818/.181818181818181 = 142367193.000000000$$

$$142367193/3 = 47455731$$

$$47455731/1.0545718 = 45000000$$

#

Matrix9!
362880
Permutation
CPU Gate

Planck's Constant $3.16152649 \times 10^{-26}$ J.m
M9! Q-Planck C. 3.161526398327235 J.m

$$362880/3.16152649 = 114779.99667179762$$

$$\begin{aligned} 362880/114780 &= 3.16152639832723 \\ 3.16152639832723/.16152639832723 &= 19.57281553398113 \\ 19.57281553398113/.57281553398113 &= 34.16949152539204 \\ 34.16949152539204/.16949152539204 &= 201.6000000 \\ 201.6/.6 &= 336 \\ 336/6 &= 56 \\ 56/6 &= 9.33333333333333 \\ 9.33333333333333/.33333333333333 &= 28.000000000000 \end{aligned}$$

Matrix9! 362880/11478

$$\begin{aligned} 362880/11478 &= 31.61526398327235 \\ 31.61526398327235/.61526398327235 &= 51.38487680543732 \\ 51.38487680543732/.38487680543732 &= 133.50993377491469 \\ 133.50993377491469/.50993377491469 &= 261.8181818 \\ 261.8181818181818/.81818181818181 &= 320.000000000000 \end{aligned}$$

Planck $\hbar$ -bar Constant $\hbar$ $6.582119514(40) \times 10^{-16}$ eV · s

362880/6.582119514

$$\begin{aligned} 362880/6.582119514 &= 55131.177613557986 \\ 55131.177613557986/.177613557986 &= 310399.601464566? \end{aligned}$$

310400?

M9! Constant 3104/6.62606837606838 M9! Q-Planck C.

$$3101/468 = 6.62606837606838$$

$$3104/6.62606837606838 = 468.4527571751046$$

$$468.4527571742604/.4527571742604 = 1034.66666666$$

$$1034.666666666666/.66666666666666 = 1552.0000000000$$

$$1552/2 = 776$$

$$776/6 = 129.333333333333$$

$$129.333333333333/.33333333333333 = 388.000000000000$$

$$388/8 = 48.500000000000$$

$$48.5/.5 = 97$$

$$97+3 = 100$$

$$3104-3 = 3101$$

$$3104/97 = 32$$

3104x4.13566739606127

$$3104x4.13566739606127 = 12837.111597374182?$$

$$12837.11111111111111$$

$$12837.111111111111/.11111111111111 = 115534.0000000000$$

115534/457 Prime M9! Q-Planck Constant

$$115534/457 = 252.80962800875272$$

$$1/0.80962800875272 = 1.23513513513515$$

$$1.23513513513515x10 = 12.3513513513515$$

$$12.3513513513515/.3513513513515 = 35.15384615382198$$

$$35.15384615382198/.15384615382198 = 228.50000000$$

$$228.5/.5 = 457$$

#

Matrix9!
362880

Permutation
CPU Gate

M9! Q-Planck h Constant 1433

M9! Quanta-Planck Constant $4.13566739606127 \times 10^{-15}$ eVs

Matrix9! Quanta-Planck length $1.61624799572421 \times 10^{-35}$ m

$362880/1.61624799572421 = 224520.00000000$ M9! Constant

Matrix9! Quanta-Planck length Constant 224520

$$224520/20 = 11226$$

$$11226/6 = 1871 \text{ Prime}$$

$$224520/1871 = 120$$

M9! P-L Q-G-Mandelbrot Fractal Prime 1871 Constant

M9! Planck Length - Q-Gravity - Mandelbrot Fractals - Luna Year Constants
Quantum Gravity-Mandelbrot Fractal Prime 1871

Matrix9! 22452 Q-Planck Length 64 Constant
 $63+1(0) = 64$

Matrix9! $362880/1.61624799572421$ M9! Q-Planck Length C.

$362880/1.61624799572421 = 224520.00000000$ M9! Constant

1.61624799572421 M9! Q-Planck Length Constant

$362880/224520 = 1.61624799572421$ M9! Q-Planck Length C.

$$63/1.61624799572421$$

$$63/1.61624799572421 = 38.97916666666666$$

$$38.979166666666671/.97916666666666 = 39.80851063829819$$

$$39.80851063829819/.80851063829819 = 49.2368421052442$$

$$49.2368421052442/.2368421052442 = 207.888888888$$

$$207.8888888888888/.88888888888888 = 233.8750000000$$

$$233.875/.875 = 267.285714285714$$

$$267.285714285714/.285714285714 = 935.5000000$$

$$935.5/.5 = 1871$$

$$1871 \times 1.61624799572421$$

$$1871 \times 1.61624799572421 = 3024.000000000000$$

$$3024/4 = 756$$

$$756/6 = 126$$

$$126/6 = 21$$

1871 Quantum Gravity-Mandelbrot Fractal Constant

$$362880/1871$$

$$362880/1871 = 193.9497594869054$$

$$193.9497594869054/.9497594869054 = 204.2093415869439$$

$$204.2093415869439/.2093415869439 = 975.4838709695487$$

$$975.4838709695487/.4838709695487 = 2016.000000000000$$

$$2016/64 = 31.5$$

$$31.5/.5 = 63$$

$$2016/63 = 32$$

2016/6.67 Gravity Constant

$$2016/6.67 = 302.24887556221887$$

$$302.24887556221887/10 = 30.22488755622189$$

$$30.22488755622189/.22488755622189 = 134.400000000000$$

$$134.4/.4 = 336$$

$$336/6 = 56$$

1344/6.67 Gravity Constant

$$1344/6.67 = 201.4992503748126$$

$$201.5-201.4992503748126 = 0.0007496251874$$

$$0.0007496251874$$

$$1/0.0007496251874 = 1334.0000000$$

$$1344-1334 = 10$$

$$1344/64 = 21$$

$$1344/63 = 21.33333333333333$$

$$21.33333333333333/.3333333333333333 = 64$$

120000/1.61624799572421 M9! Q-Planck Length Constant

$$120000/1.61624799572421 = 74246.03174603182$$

$$74246.03174603182/.03174603182 = 2338749.9945507147$$

$$2338750/50 = 46775$$

$$46775/5 = 9355$$

$$9355/5 = 1871 \text{ Quantum Gravity-Mandelbrot Fractal Constant}$$

M9! Planck C. 539136/1.61624799572421 M9! Planck Length C.

$$539136/1.61624799572421 = 333572.57142857177$$

$$333572.57142857142857/.57142857142857 = 583752.0000000015$$

$$583752/2 = 291876.000000000$$

$$291876/6 = 48646.000000000$$

$$48646/6 = 8107.666666666666$$

$$8107.666666666666/.666666666666 = 12161.500000000$$

$$12161.5/.5 = 24323.000000000$$

$$24323/1871 = 13$$

M9! Quantum Planck Length 224520/667 Gravity Constant

$$224520/667 = 336.6116941529235$$

$$336.6116941529235/.6116941529235 = 550.294117647093$$

$$550.294117647093/.294117647093 = 1871.000000 \text{ Prime M9! Q-G M-F Constant}$$

Quantum Gravity-Mandelbrot Fractal C. 1871/6.67 Gravity C.

$$1871/6.67 = 280.5097451274363$$

$$280.5097451274363/.5097451274363 = 550.2941176470393$$

$$550.2941176470393/.2941176470393 = 1871.000000 \text{ Prime M9! Q-G M-F Constant}$$

E8 Root 64 Weyl Constant 69672960/362880 M9! Constant

$$69672960/362880 = 192 \text{ M9! Constant}$$

$$41472/192 = 216 \text{ Moon M9! Constant}$$

M9! Planck Length Constant 224520/1871 = 120 M9! Constant

$$\text{M9! Planck Length Constant } 224520/120 = 1871 \text{ Prime Q-G M-F C.}$$

M9! 22452 Q-Planck Length / Luna Year Constant

$$\text{Luna Year } 354.375 \text{ Constant}$$

$$354.375/12 = 29.53125 \text{ M9! Moon Constant}$$

$$\text{Matrix9! SpaceTime}$$

$$\text{Matrix9! } 362880 / 354.375 = 32 \times 32 \text{ M9! Constant}$$

$$1024/32$$

$$1024/32 = 32 \text{ M9!Constant}$$

$$224520/1024$$

$$224520/1024 = 219.2578125$$

$$219.2578125/.2578125 = 850.454545454545$$

$$850.454545454545/.454545454545 = 1871.0000000000 \text{ Prime Q-G M-F M9! C.}$$

M9! P- L Constant 224520/640 M9! Constant

$$224520/640 = 350.8125$$

$$350.8125/.8125 = 431.7692307692308$$

$$431.7692307692308/.7692307692308 = 561.300000000000$$

$$561.3/.3 = 1871 \text{ Prime M9! Quantum Gravity-Mandelbrot Fractal Constant}$$

Q-Gravity Prime 1871/53.1 M9! Mandelbrot Constant

$$1871/53.1 = 35.23540489642185$$

$$35.23540489642185/.23540489642185 = 149.680000000000$$

$$149.68/.68 = 220.1176470588235$$

$$220.1176470588235/.1176470588235 = 1871.000000 \text{ Prime Q-G M-F M9! Constant}$$

Quantum Gravity Prime 1871/5.9 M9! Mandelbrot Fractal C.

$$1871/5.9 = 317.1186440677966$$

$$317.1186440677966/.1186440677966 = 2672.857142857372$$

$$2672.857142857142/.857142857142 = 3118.333333333333$$

$$3118.333333333333/.33333333333333 = 9355.0000000000$$

$$9355/5 = 1871 \text{ Prime M9! Quantum Gravity-Mandelbrot Fractal Constant}$$

M9! Planck Length Constant 224520/56 M9! Constant

$$224520/56 = 4009.2857142857138$$

$$4009.2857142857138/.2857142857138 = 14032.50000000$$

$$14032.5/.5 = 28065$$

$$28065/5 = 5613$$

$$5613/3 = 1871 \text{ Prime M9! Quantum Gravity-Mandelbrot Fractal Constant}$$

15876/1.61624799572421 M9! Planck Length Constant

$$126 \times 126 = 15876$$

$$15876/63 = 252$$

$$15876/1.61624799572421 = 9822.7500000000$$

$$9822.75/.75 = 13097.0000000000$$

$$13097/7 = 1871$$

M9! P- L Constant 224520/531 M9! Mandelbrot Fractal C.

$$224520/531 = 422.82485875706215$$

$$422.82485875706215/.82485875706215 = 512.6027397260254$$

$$512.6027397260254/.6027397260254 = 850.4545454545$$

$$850.4545454545454/.45454545454545 = 1871.0000000 \text{ Prime M9! Q-G M-F C.}$$

M9! P- L Constant 224520/59 Prime M9! Mandelbrot Fractal C.

$$224520/59 = 3805.423728813559$$

$$3805.423728813559/.423728813559 = 8980.800000000$$

$$8980.8/.8 = 11226.000000000000$$

$11226/6 = 1871$ Prime M9! Quantum Gravity-Mandelbrot Fractal Constant

M9! P- L Constant $224520/229$ Prime M9! Mandelbrot Fractal C.

$224520/229 = 980.4366812227073$

$980.4366812227073/.4366812227073 = 2245.2000000000$

$2245.2/.2 = 11226$

$11226/6 = 1871$ Prime M9! Quantum Gravity-Mandelbrot Fractal Constant

$224520/457$ Prime M9! Quantum Planck Constant

$224520/457 = 491.2910284463894$

$491.2910284463894/.2910284463894 = 1688.1203007524402$

$1688.1203007524402/.1203007524402 = 14032.40000$

$14032.5/.5 = 28065$

$28065/5 = 5613$

$5613/3 = 1871$ Prime M9! Quantum Gravity-Mandelbrot Fractal Constant

$3024/1.61624799572421$ M9! Q-Planck Length C.

$3024/1.61624799572421 = 1871.000000000000$

$3024/64 = 47.25$

$47.25/.25 = 189$ M9! Constant

$189/9 = 21$ M9! Constant

$3024/59$ M9! Mandelbrot Fractal Constant

$3024/59 = 51.25423728813559$

$51.25423728813559/.25423728813559 = 201.600000000000$

$201.6/.6 = 336.000000000000$

$336/6 = 56.00000000000000$ M9! Constant

Planck Time - Quantum Gravity - Q-Planck Constant

M9! $362880 / 1.61624799572421$ M9! Planck Length Constant

$362880 / 1.61624799572421 = 224520$

Sun Constant $8640/1.61624799572421$ M9! Planck Length C.

$$8640/1.61624799572421 = 5345.714285714292$$

$$5345.714285714292/.714285714292 = 7484.000000000000$$

$$7484/4 = 1871$$

Moon Constant $2160/1.61624799572421$ M9! Planck Length C.

$$2160/1.61624799572421 = 1336.428571428573$$

$$1336.428571428573/.428571428573 = 3118.333333333333$$

$$3118.333333333333/.333333333333 = 9355.0000000000$$

$$9355/5 = 1871.0000000000$$

$$1.61624799572421 \times 1871$$

$$1.61624799572421 \times 1871 = 3024.000000000000$$

$$3024/4 = 756$$

$$756/6 = 126$$

$$126/6 = 21$$

Earth Constant $7920/1.61624799572421$ M9! Planck Length C.

$$7920/1.61624799572421 = 4900.2380952381$$

$$4900.2380952381/.2380952381 = 20581.0000000000$$

$$20581/1871 = 11.0000000000 \text{ M9! Earth Constant}$$

$$362880/224520 = 1.61624799572421 \text{ M9! Planck Time C.}$$

224520/457 Prime M9! Q-Planck C.

$$224520/457 = 491.2910284463894$$

$$491.2910284463894/.2910284463894 = 1688.1203007524402$$

$$1688.1203007524402/.1203007524402 = 14032.50000$$

$$14032.5/.5 = 28065$$

$$28065/5 = 5613$$

$$5613/3 = 1871$$

1871x1.61624799572421 M9! Planck Length C.

$$1871x1.61624799572421 = 3024.000000000000$$

$$1871/1.61624799572421 = 1157.6193783068795$$

$$1157.6193783068795/.6193783068795 = 1869.00$$

$$1.61624799572421x169 = 273.14591127739146$$

$$273.14591127739146/.14591127739146 = 1872.000000000$$

M9! P-T C. 539121x1.61624799572421 M9! Planck Length C.

$$539121x1.61624799572421 = 871353.2357028319$$

$$871353.2357028319/.2357028319 = 3696829.7269865423$$

$$3696829.7269865423/.7269865423 = 5085141.900000$$

$$5085141.9/.9 = 5650157.66666666666666$$

$$5650157.6666666666/.6666666666666666 = 8475236.5000000$$

$$8475236.5/.5 = 16950473$$

16950473/531 M9!Mandelbrot Fractal Constant

$$16950473/531 = 31921.79472693032$$

$$31921.79472693032/.79472693032 = 40167.00$$

362880/40167

$$362880/40167 = 9.03428187317948$$

$$9.03428187317948/.03428187317948 = 263.5294117646729$$

$$263.5294117646729/.5294117646729 = 497.7777777777777$$

$$497.7777777777/.777777777777 = 640.000000000000$$

16950473/64

$$16950473/64 = 264851.140625$$

$$264851.140625/.140625 = 1883385.8888888888$$

$$1883385.888888888/.888888888888888 = 2118809.125000$$

$$2118809.125/.125 = 16950473$$

$$1/0.140625 = 7.111111111111111$$

$$7.111111111111111/.1111111111111111 = 64.00000000000000$$

527x1.61624799572421 M9! Planck Length

$$527 \times 1.61624799572421 = 851.7626937466587$$

$$851.7626937466587/.7626937466587 = 1116.7820602675222$$

$$1116.7820602675222/.7820602675222 = 1428.000000000000$$

$$1428/28 = 51$$

$$1428/8 = 178.5$$

$$178.5/.5 = 357$$

$$357/51 = 7$$

$$527/51 = 10.333333333333333$$

$$10.3333333333333/.333333333333333 = 31$$

$$527/7 = 75.28571428571429$$

$$75.28571428571429/.28571428571429 = 263.5000000000000$$

$$263.5/.5 = 527$$

40167/112714

$$40167/112714 = 0.35636212005607$$

$$0.35636212005607 = 0.35636212005607$$

$$1/0.35636212005607 = 2.80613438892624$$

$$2.80613438892624 \times 10 = 28.0613438892624$$

$$28.0613438892624/.0613438892624 = 457.4431818176593$$

$$457 + 0.4431818176593 = 457.4431818176593$$

0.4431818176593

$$1/0.4431818176593 = 2.2564102590706$$

$$2.2564102590706/.2564102590706 = 8.80000000000$$

$$40167/8.8 = 4564.431818181818$$

$$4564.431818181818/.431818181818 = 10570.263157899186$$

$$10570.263157899186 / .263157899186 = 40167.000$$

112714/59 Prime Mandelbrot Fractal C.

$$112714/59 = 1910.406779661017$$

$$1910.406779661017/.406779661017 = 4696.416666666666$$

$$4696.416666666666/.416666666666 = 11271.4000$$

5151030/457 Prime M9! Planck Constant

$$5151030/457 = 11271.400437636761$$

$$0.000437636761$$

$$1/0.000437636761 = 2285.00000$$

$$2285.00000/5 = 457$$

5151030/112714

$$5151030/112714 = 45.70000$$

$$112714/4 = 28178.5$$

$$28178.5/.5 = 56357$$

$$56357/7 = 8051$$

$$112714/8051 = 14$$

Matrix9! 362880/112714

$$362880/112714 = 3.21947584151037$$

$$3.21947584151037/.21947584151037 = 14.66893039049245$$

$$14.66893039049245/.66893039049245 = 21.92893401014947$$

$$21.92893401014947/.92893401014947 = 23.60655737711767$$

$$23.60655737711767 \times 10 = 236.06557377117673$$

$$236.06557377117673/.06557377117673 = 3600.000000$$

$$112714/360 = 313.09444444444444$$

$$313.0944444444444/.09444444444444 = 3315.117647056874$$

$$3315.117647056874/.1176470568744 = 28178.500466833557$$

$$28178.5/.5 = 56357$$

$$56357/7 = 8051$$

$$112714/8051 = 14$$

$$17391/527 = 33$$

$$123853/527$$

$123853/527 = 235.01518026565464$
 $235.01518026565464/.01518026565464 = 15481.62500000$
 $15481.625/.625 = 24770.6$
 $24770.6/.6 = 41284.333333333333$
 $41284.333333333333/.333333333333 = 123853$

5.39136/1.61624799572421

$5.39136/1.61624799572421 = 3.33572571428572$
 $3.33572571428572 \times 7 = 23.35008000000000$
 $23.35008 \times 100 = 2335.008$
 $2335.008/.008 = 291876.0000000000$
 $291876/1871 = 156.00000000000000$
 $156/2 = 78$

$1871/3.33572571428572 = 560.8974358974349$
 $560.8974358974349/.8974358974349 = 625.0000000000$
 $625/25 = 25$
 $25/5 = 5$



CyberTao
Information Age

8

THE MATRIX9! COMPUTATIONAL UNIVERSE CONSTANTS of CHANGE ALGORITHMIC THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples

M9! Planck's Reduced Constant-Dirac Constant PeriodicTable Spin Constants
*

NET CONSTANTS

Values of $\hbar$ (h-bar)

Planck's Reduced Constant $6.582119514e-16$ eV s. - wiki
M9! Reduced Planck Constant 6.58211951402742 eV.s

Dirac constant $1.054\ 571\ 628(53)\times 10^{-34}$ J. s
M9! Reduced Planck Constant 1.05457160314528 a

1.05457153548709 b

1.05457153531617 c

1.05456906927495 d

Planck charge $1.875545956(41) \times 10^{-18}$ - wiki

Higgs Boson Constant 125.36 - wiki

De Broglie wavelength 1.23 nm - net

The Mandelbrot Fractal est. 1.5065918849 - wiki
M9! Mandelbrot Fractal Constant 1.50659133709981

Pixphi 5.083203125 Pi x phi SKHane Constant - net

M9!E8

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 PSΩ Constant $174182400/362880 = 7.5 \times 64$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

M9! Mandelbrot Fractal Pi

M9! Q-Planck C. / $x2\pi$ = M9! Spin Constant

M9! Planck Constants

$362880/87744 = 4.13566739606127$

$3101/468 = 6.62606837606838$

M9! Top Spin Constant

M9! Higgs Reduced Quantum-Planck Angular M. Constant
Planck Reduced Constant

$$h / 2\pi = \hbar$$

$\hbar$ = quantization of angular momentum

The Computational Periodic Table Program - Key Constants
Planck Charge Atomic Orbital numbers

Quantum Computation



Plank's Constant

- smallest meaningful measurement

Quantum Gravity

Higgs Boson Constant 125.36

0 - 1 Harmonics & Superposition Sub-harmonic

Spherical Harmonic Wavefunction Orbitals

Azimuthal Atomic Orbital numbers

Angular Momentum quantum numbers

Magnetic Quantum Numbers & Spin Quantum Numbers

The Key Periodic Table Quantum Number

quantum spin integer and half-integer multiples of $\hbar$ the reduced Planck constant also called the azimuthal quantum number - the angular momentum quantum number is key to the periodic table.

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Mandelbrot Fractal Pi

3.14159245152535x2 = 6.2831849030507

M9! Reduced Q-Planck Spin C. 6.58211951402742 eV.s

M9! Mbrot Fractal 531/3.14159245152535 M9! Mbrot Fractal Pi

$$531/3.14159245152535 = 169.02256043497349$$

$$169.02256043497349/.02256043497349 = 7491.990319937809?$$

$$7492/2 = 3746$$

$$3746/6 = 624.333333333333$$

$$624.333333333333/.333333333333 = 1873.00000000$$

7492/1.50659133709981 M9! Mandelbrot Fractal C.

$$7492/1.50659133709981 = 4972.81500000000$$

$$4972.815/.815 = 6101.613496932515$$

$$6101.613496932515/.613496932515 = 9945.630000000$$

$$9945.63/.63 = 15786.714285714284$$

$$15786.714285714284/.714285714284 = 22101.4000000$$

$$22101.4/.4 = 55253.500000$$

$$55253.5/.5 = 110507$$

110507/531 M9! Mandelbrot Fractal Constant

$$110507/531 = 208.111111111111$$

$$208.111111111111/.111111111111 = 1873.0000000000$$

$$110507/1873 = 59.0000000000$$

Pixphi 5.083203125/3.14159245152535 M9! Mbrot Fractal Pi

$$5.083203125/3.14159245152535 = 1.61803391223834$$

$$\text{Transcendental } \Phi = 1.618033988749895$$

Pixphi / Transcendental Pi

$$5.083203125/3.141592653589793 = 1.61803380816784$$

(a)

M9! Reduced Planck Constant 1.05457160314528 hbar Spin C.

$$6.62606837606838/6.2831849030507 = 1.05457160314528$$

$$3101/468 = 6.62606837606838$$

$$\text{M9! Mandelbrot Fractal Pi } 3.14159245152535 \times 2 = 6.2831849030507$$

$$3.14159245152535 \times 2 = 6.2831849030507$$

$$6.62606837606838/6.2831849030507 = 1.05457160314528$$

$$6.62606837606838/6.2831849030507$$

$$6.62606837606838/6.2831849030507 = 1.05457160314528 \text{ hbar Spin Constant}$$

(b)

$$\text{Planck Constant}/2\text{Pi} = 1.05457153548709 \text{ hbar Spin Constant}$$

$$\text{M9! Top Spin Constant } 16909/16034 \text{ M9! Spin Constant } 16909/16034 = 1.05457153548709$$

$$\text{M9! Planck C. } 6.62606837606838/1.05457153548709$$

$$6.62606837606838/1.05457153548709 = 6.28318530616124$$

$$6.28318530616124/2 = 3.14159265308062$$

$$3.141592653589793 \text{ Transcendental Pi}$$

$$3.14159265308 \times 2 = 6.2831853061$$

$$6.62606837606838/6.28318530616 = 1.0545715354873$$

$$6.62606837589834/6.283185306 = 1.05457153548709$$

$$1.05457153548709 \text{ M9! hbar Spin Constant}$$

$$6.283185306/2 = 3.141592653$$

$$6.62606837606838/1.05457153548709 = 6.28318530616124$$

$$6.28318530616124/2 = 3.14159265308062$$

(c)

$$\text{M9! Planck } 6.62606837606838/6.28318530717959 \text{ Trans. Pi } \times 2$$

$$6.62606837606838/6.28318530717959 = 1.05457153531617 \text{ hbar Spin Constant}$$

Transcendental Pi $3.141592653589793 \times 2 = 6.28318530717959$

(d)

M9! Q-Planck Constant / M9! 2xPolygon Pi

$6.62606837606838 / 6.2832 = 1.05456906927495$ hbar Spin C.

$3.1416 \times 2 = 6.2832$

$6.2832 \times 1.05456906927495 = 6.62606837606837$

M9! P. C. $41.3566739606127 / 6.2831849030507$ M9! Mbrot 2xPi

$41.3566739606127 / 6.2831849030507 = 6.5821195140275$

$6.2831849030507 / 2 = 3.14159245152535$ M9! Mandelbrot Fractal Pi

M9! Planck Constant $4.13566739606127 /$

6.58211951402742 eV.s M9! Reduced Q-Planck Spin C.

$4.13566739606127 / 6.58211951402742 = 0.62831849030507$

$0.62831849030507 \times 10 = 6.2831849030507$

$6.2831849030507 / 2 = 3.14159245152535$ M9! Mandelbrot Fractal Pi

M9!Planck $4.13566739606127 / 6.2831..$ M9! Transcendental Pix2

$362880 / 87744 = 4.13566739606127$

$3.14159265358979 \times 2 = 6.28318530717958$

$4.13566739606127 / 6.28318530717958 = 0.65821190906714$

$0.65821190906714 \times 10 = 6.5821190906714 ?$

M9! Planck C. $4.13566739606127 / 6.2832$ M9! Polygon Pix2

$362880 / 87744 = 4.13566739606127$

$$4.13566739606127/6.2832 = 0.65821036988497$$

$$0.65821036988497 \times 10 = 6.5821036988497 ?$$

Matrix9! 362880 / M9! Reduced Planck Spin Constants

$$\text{Matrix9! } 362880/6.58211951402742 \text{ M9! Reduced Planck S C.}$$

$$362880/6.58211951402742 = 55131.17761332832$$

$$55131.17761332832/.17761332832 = 310400.00 \text{ M9! Reduced Q-Planck A M C.}$$

310400.00 M9! Reduced Quantum-Planck Angular M. Constant

$$\text{M9! Reduced Q-Planck Angular M. C. } 310400/125.36 \text{ Higgs B.C.}$$

$$310400/125.36 = 2476.0689215060625$$

$$2476.0689215060625/.0689215060625 = 35925.925925946714$$

$$35925.9259259259259/.9259259259259 = 38800.0000000000$$

$$38800/800 = 48.5$$

$$48.5/.5 = 97 \text{ M9! Higgs Reduced Q-Planck Angular M. C.}$$

$$\text{M9! Higgs Boson C. } 12536/97 \text{ M9! Higgs Reduced Q-P A.M. C.}$$

$$12536/97 = 129.23711340206185$$

$$129.23711340206185/.23711340206185 = 545.0434782608826$$

$$545.0434782608826/.0434782608826 = 12536.0000000000 \text{ M9! Higgs Boson C.}$$

$$\text{M9! R. Q-Planck A. M. C. } 310400/457 \text{ Prime M9! Q-Planck C.}$$

$$310400/457 = 679.2122538293216$$

$$679.2122538293216/.2122538293216 = 3200.0000000000$$

32/1.05456906927495 M9! Reduced Q-Planck Spin C.

$$32/1.05456906927495 = 30.34414808126415$$

$$30.34414808126415/.34414808126415 = 88.17177759585874$$

$$88.17177759585874/.17177759585874 = 513.2903226120718$$

$$513.2903226120718/.2903226120718 = 1768.00000$$

$$1768/8 = 221$$

$$221/32 = 6.90625$$

$$6.90625 \times 10 = 69.0625$$

$$69.0625 / .0625 = 1105$$

$$1105 / 5 = 221$$

M9! Reduced Q-P C. 3104/32 M9! Quantum Gravity Constant
 3104/32 = 97 Prime M9! Higgs Quantum Action/Spin Constant

M9! Reduced Q-P A.M. C. 310400/269 M9! Planck A.M. C.

$$310400 / 269 = 1153.903345724907$$

$$1153.903345724907 \times 10 = 11539.03345724907$$

$$11539.03345724907 / .03345724907 = 344888.888888$$

$$344888.8888888888 / .8888888888888888 = 388000.00000000035$$

$$388000 / 8000 = 48.5$$

$$48.5 / .5 = 97 \text{ M9! Higgs Quantum Action/Spin Constant}$$

M9! Reduced Q-P A.M. C. 310400/97 M9! Q-Action/Spin C.
 310400/97 = 3200 M9! Quantum Gravity Constant

M9! Reduced Q-P A.M. C. 3104/3.1416 M9! Polygon Pi
 3104/3.1416 = 988.0315762668704
 988.0315762668704 / .0315762668704 = 31290.322580629818
 31290.322580629818 / .322580629818 = 97000.00 M9! Higgs Q-Action/Spin C.

M9! Reduced Q-P Angular M. C. 3104/97 M9! Constant
 97/6.58211951402742
 3104/97 = 32 M9! Quantum Gravity Constant

M9! Higgs Q-Action/Spin C. 97/6.58211951402742
 97/6.58211951402742 = 14.73689436864211
 14.73689436864211 / .73689436864211 = 20.000

$$97 / 14.738929 = 6.58121088716826$$

$$14.738929 / .7368929 = 20.00 ?$$

$$97 / 6.58073270013565 = 14.7400000000000$$

$$14.74 \times 10 = 147.4$$

$$147.4/.4 = 368.5$$

$$368.5/.5 = 737$$

M9! 362880/3104 M9! Reduced Q-Planck Angular M. C.

$$362880/3104 = 116.90721649484536$$

$$116.90721649484536/.90721649484536 = 128.86363636363646$$

$$128.86363636363646/.86363636363646 = 149.21052631577294$$

$$149.21052631577294/.21052631577294 = 708.7500000$$

$$708.75/.75 = 945$$

$$945/5 = 189$$

$$189/9 = 21 \text{ Matrix9! Constant}$$

$$116.90721649484536 \times 10 = 1169.0721649484535$$

$$1169.0721649484535/.0721649484535 = 16200.0000000243$$

$$16200/200 = 81$$

$$128.8636363636363 \times 10 = 1288.6363636363$$

$$1288.6363636363/.6363636363 = 2025.000000000$$

$$2025/25 = 81 \text{ M9! Constant}$$

$$362880/945 = 384$$

$$3104/384 = 8.0833333333333$$

$$8.0833333333333/.08333333333333 = 97.00000000000$$

M9! Reduced Quanta-Planck Constant 3104/97 M9! C.

$$3104/97 = 32 \text{ M9! Constant}$$

M9! Reduced Quanta-Planck Constant 3104/64 Matrix9! C.

$$3104/64 = 48.5$$

$$48.5/.5 = 97 \text{ M9! Higgs Quantum Action/Spin Constant}$$

$$6.58073270013565/.58073270013565 = 11.33177570093521$$

$$11.33177570093521/.33177570093521 = 34.15492957740178$$

$$34.15492957740178/.15492957740178 = 220.45454545454$$

$$220.4545454545454/.4545454545454 = 485.0000000000$$

$$485/5 = 97 \text{ M9! Quantum of Action/Spin Constant}$$

M9! Polygon Pi 31416/97 M9! Higgs Quantum Action/Spin C.

$$31416/97 = 323.87628865979383$$

$$323.87628865979383/.87628865979383 = 369.600000000000$$

$$369.6/.6 = 616.000000000000$$

$$616/6 = 102.66666666666666$$

$102.66666666666666/.6666666666666666 = 154.0000000000000$
 $154/4 = 38.50000000000000$
 $38.5/.5 = 77.00000000000000$

$3104/77 = 40.31168831168832$
 $40.31168831168832/.31168831168832 = 129.3333333333$
 $129.3333333333333/.3333333333333 = 388$
 $388/8 = 48.5$
 $48.5/.5 = 97$ M9! Higgs Quantum Action/Spin Constant

M9! Q-Planck Constant / M9! 2xPolygon Pi

$6.62606837606838/6.2832 = 1.05456906927495$

$6.58211951402742/1.05456906927495$ M9! Reduced Planck C.

$6.58211951402742/1.05456906927495 = 6.24152528819458$

$6.24152528819458/.24152528819458 = 25.84211920354369$

$25.84211920354369/.84211920354369 = 30.68700$

$30.68700/.687 = 44.66812227074236$

$44.66812227074236/.66812227074236 = 66.8562091503266$

$66.8562091503266/.8562091503266 = 78.08396946566666$

$78.08396946566663/.08396946566663 = 929.9090909$

$929.9090909090909/.9090909090909 = 1022.9000000000$

$1022.9/.9 = 1136.555555555555$

$1136.555555555555/.555555555555555 = 2045.8000000000$

$2045.8/.8 = 2557.2500000000273$

$2557.25/.25 = 10229$

10229/3104 M9! Reduced Quanta-Planck Constant

$10229/3104 = 3.29542525773196$

$3.29542525773196/.29542525773196 = 11.15485278080694$

$11.15485278080694/.15485278080694 = 72.03521126762365$
 $72.03521126762365/.03521126762365 = 2045.800000000000$
 $2045.8/.8 = 2557.2500000000$
 $2557.2500000000273/.25 = 10229$

M9! Spin Constant 16034/273

$16034/273 = 58.73260073260073$
 $58.73260073260073/.73260073260073 = 80.170000000000$

M9! Top Spin Constant 16909/80.17

$16909/80.17 = 210.91430709741795$
 $210.91430709741795/.91430709741795 = 230.68212824011837$
 $230.68212824011837/.68212824011837 = 338.180000000000$
 $338.18/.18 = 1878.777777777777$
 $1878.777777777777/.7777777777777777 = 2415.5714285714$
 $2415.5714285714/.5714285714 = 4227.250000000000$
 $4227.25/.25 = 16909$ M9! Top Spin Constant

M9! Reduced Quanta-Planck Constant 3104/273 M9! Constant

$3104/273 = 11.36996336996337$
 $11.36996336996337/.36996336996337 = 30.73267326732673$
 $30.73267326732673/.73267326732673 = 41.9459459459461$
 $41.9459459459461/.9459459459461 = 44.34285714285008$
 $44.34285714285008/.34285714285008 = 129.333333333333$
 $129.333333333333/.333333333333333 = 388.0000000000$

M9! Top Spin Constant 16909/388

$16909/388 = 43.5798969072165$

$$43.5798969072165/.5798969072165 = 75.151111111111$$

$$75.15111111111111 \times 100 = 7515.111111111111$$

$$7515.111111111111/.1111111111111111 = 67636.0000000000$$

$$67636/6 = 11272.666666666666$$

$$11272.666666666666/.6666666666666666 = 16909.0000000000$$

388/97 M9! Higgs Quantum Action/Spin Constant

$$388/97 = 4$$

10229/97 M9! Higgs Quantum Action/Spin Constant

$$10229/97 = 105.45360824742268$$

$$105.45360824742268/.45360824742268 = 232.4772727272727$$

$$232.4772727272727/.477272727272727 = 487.0952380952383$$

$$487.0952380952383/.0952380952383 = 5114.500000000000$$

$$5114.5/.5 = 10229$$

M9! Reduced Q-Planck C. 3104/97 M9! Higgs Q A/Spin Constant

$$3104/97 = 32$$

Matrix9! 362880/97 M9! Higgs Quantum Action/Spin Constant

$$362880/97 = 3741.0309278350514$$

$$3741.0309278350514/.0309278350514 = 120960.000000$$

$$120960/60 = 2016 \text{ M9! Constant}$$

$$120960/960 = 126$$

$$126/6 = 21 \text{ Matrix9! Constant}$$

$$120960/3104 = 38.96907216494845$$

$$38.96907216494845/.96907216494845 = 40.21276595744696$$

$$40.21276595744696/.21276595744696 = 189.0000000000000$$

$$189/9 = 21 \text{ Matrix9! Constant}$$

$$120960/64 = 1890$$

$$1890/90 = 21 \text{ Matrix9! Constant}$$

M9! 362880/31040 M9! Reduced Quanta-Planck Constant

$362880/31040 = 11.69072164948454$
 $11.69072164948454/.69072164948454 = 16.92537313432827$
 $16.92537313432827/.92537313432827 = 18.29032258064681$
 $18.29032258064681/.29032258064681 = 63.00000000000000$
 $63/9 = 7$ Prime M9! Constant

$3104/63 = 49.26984126984127$
 $49.26984126984127/.26984126984127 = 182.58823529411757$
 $182.58823529411757/.58823529411757 = 310.4000000000$

Matrix9! 362880/310.4 M9! Reduced Q-Planck C.

$362880/310.4 = 1169.0721649484537$
 $1169.0721649484537/.0721649484537 = 16200.00000000$
 $16200/200 = 81$ M9! Constant
 $81/9 = 9$ Matrix9! Constant

M9! Reduced Q-Planck C. 3104x3.1416 M9! Polygon Pi

$3104 \times 3.1416 = 9751.5264$
 $9751.5264 = 9751.5264$ $9751.5264/97 = 100.53120000000000$
 $100.5312/.5312 = 189.25301204819277$
 $189.25301204819277/.25301204819277 = 748.00000000000000$

$748/8 = 93.5$
 $93.5/.5 = 187$ Matrix9! Constant

$362880/187 = 1940.5347593582887$
 $1940.5347593582887/.5347593582887 = 3628.8000000000$ Matrix9! Constant

$3104/187 = 16.59893048128342$
 $16.59893048128342/.59893048128342 = 27.71428571428583$
 $27.71428571428583/.71428571428583 = 38.80000000000000$

$388/97 = 4$

M9! Reduced Q-Planck C. 3104/37 M9! Constant

$3104/37 = 83.89189189189189$
 $83.89189189189189/.89189189189189 = 94.0606060606060$
 $94.0606060606060/.0606060606060 = 1552.0000000000$
 $1552/2 = 776$
 $776/6 = 129.333333333333$
 $129.333333333333/.333333333333 = 388$
 $388/8 = 48.5$

48.5/.5 = 97 M9! Higgs Quantum Action/Spin Constant

M9! Constant 97/9.1125

97/9.1125 = 10.64471879286694

10.64471879286694/.64471879286694 = 16.51063829787237

16.51063829787237/.51063829787237 = 32.33333333333333

32.33333333333333/.3333333333333333 = 97 M9! Higgs Quantum Action/Spin C.

M9! Reduced Q-Planck C. 3104/9.1125

3104/9.1125 = 340.63100137174206

1/0.63100137174206 = 1.58478260869578

1.58478260869578/.58478260869578 = 2.71003717472082

2.71003717472082x100 = 271.003717472082

271.003717472082/.003717472082 = 72900.000

729/9 = 81 M9! Constant

91125/457 Prime M9! Planck Constant

91125/457 = 199.39824945295405

200-199.39824945295405 = 0.60175054704595

0.60175054704595

1/0.60175054704595 = 1.66181818181818

1.66181818181819cx100 = 166.181818181818

166.181818181818/.181818181818 = 914

914/2 = 457 Prime M9! Planck Constant

0.39824945295405x457 = 182.000000000000

182/2 = 91 M9! Constant

91125/91 = 1001.3736263736264

1001.3736263736264/.3736263736264 = 2680.14705882334

2680.14705882334/.14705882334 = 18225.0000

18225/225 = 81 M9! Planck Constant

Higgs 125.36/1.05456906927495 M9! Reduced Q-Planck Spin C.

125.36/1.05456906927495 = 118.87320010835232

118.87320010835232/.87320010835232 = 136.1351183666931

136.1351183666931/.1351183666931 = 1007.5248961223936?

1007.525/.525 = 1919.095238095238

$$1919.095238095238/.095238095238 = 20150.5000000$$

$$20150.5/.5 = 40301$$

40301/97 M9! Higgs Quantum Action/Spin Constant

$$40301/97 = 415.4742268041237$$

$$415.4742268041237/.4742268041237 = 876.1086956521947$$

$$876.1086956521947/.1086956521947 = 8060.2000000$$

$$8060.2/.2 = 40301$$

Higgs Boson Constant 125.36x6.5821036988497

$$125.36 \times 6.5821036988497 = 825.1325196877984$$

$$825.1325196877984/.1325196877984 = 6226.4900$$

$$6226.49/.49 = 12707.122448979591$$

$$12707.122448979591/.122448979591 = 103774.833333$$

$$103774.8333333333/.8333333333 = 124529.8000000$$

$$124529.8/.8 = 155662.25$$

$$155662.25/.25 = 622649$$

622649/97 M9! Higgs Quantum Action/Spin Constant

$$622649/97 = 6419.061855670103$$

$$6419.061855670103/.061855670103 = 103774.8333333$$

$$103774.8333333333/.8333333333 = 124529.8000000$$

$$124529.8/.8 = 155662.25$$

$$155662.25/.25 = 622649$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 32, 261, 11340

M9! Higgs Q-A/Spin C. 622649/6.67 M9! Quantum Gravity C.

$$622649/6.67 = 93350.67466266865$$

$$93350.67466266865/.67466266865 = 138366.444444$$

$$138366.44444444444444/.44444444444444 = 311324.50000000$$

$$311324.5/.5 = 622649$$

M9! Higgs Q-A/Spin C. 622649/7 M9! Quantum Gravity C.

$$622649/7 = 88949.85714285714$$

$$88949.85714285714/.85714285714 = 103774.8333333$$

$$103774.83333333333/.83333333333 = 124529.800000$$

$$124529.8/.8 = 155662.25$$

$$155662.25/.25 = 622649$$

M9! Higgs Q-A/Spin C. 622649/17 M9! Quantum Gravity C.

$$622649/17 = 36626.41176470588$$

$$36626.41176470588/.41176470588 = 88949.85714336541$$

$$88949.85714336541/.8571428572428 = 103774.83333$$

$$103774.83333333333/.83333333333 = 124529.800000$$

$$124529.8/.8 = 155662.25$$

$$155662.25/.25 = 622649$$

M9! Higgs Q-A/Spin C. 622649/261 M9! Quantum Gravity C.

$$622649/261 = 2385.6283524904215$$

$$2385.6283524904215/.6283524904215 = 3796.6402439021726$$

$$3796.6402439021726/.6402439021726 = 5930.00$$

$$622649/5930 = 105$$

$$105/5 = 21$$

M9! Higgs Q-A/Spin C. 622649/11.34 M9! Quantum Gravity C.

$$622649/11.34 = 54907.31922398589$$

$$54907.31922398589/.31922398589 = 172002.4861881969$$

$$172002.4861881969/10 = 17200.24861881969$$

$$17200.24861881969/.24861881969 = 69183.2124384891$$

$$69183.2124384891/.2124384891 = 325662.3257470207$$

$$325662.3257470207/.3257470207 = 999740.00$$

$$999740/40 = 24993.5$$

$$24993.5/.5 = 49987 \quad 49987/7 = 7141$$

$$7141/11.34 = 629.7178130511464$$

$$629.7178130511464/.7178130511464 = 877.2727272727$$

$$877.2727272727272/.27272727272 = 3216.6666666666$$

$$3216.6666666666/.6666666666 = 4825.000000$$

$$4825/25 = 193$$

$$193/3 = 64.33333333333333$$

$$64.33333333333333/.33333333333333 = 193$$

$$7141/193 = 37$$

$$1.05457153548709$$

$$6.58211951402742/1.05456906927495 \text{ M9! Reduced Planck C.}$$

$$\text{Reduced Planck Constant } 6.582120 \cdot 10^{-16} \text{ eV} \cdot \text{s}$$

$$\text{M9! Reduced Planck Constant } 6.58212058212058$$

$$6.58212058212058/1.05456906927495 \text{ M9! Dirac Constant}$$

$$6.58212058212058/1.05456906927495 = 6.24152630101886$$

$$6.24152630101886/.24152630101886 = 25.84201502978957$$

$$25.84201502978957/.84201502978957 = 30.69068141960342$$

$$30.69068141960342/.69068141960342 = 44.43536563822088$$

$$44.43536563822088/.43536563822088 = 102.06447578133596$$

$$102.06447578133596/.06447578133596 = 1582.9893592062865?$$

$$1583/240.5 = 6.58212058212058$$

$$240.5 = 481$$

$$6.58212058212058 \times 481 = 3166.000000000000$$

$$3166/6 = 527.6666666666666$$

$$527.6666666666666/.666666666666666 = 791.5000000000000$$

$$791.5/.5 = 1583$$

$$6.58211951402742 \times 481$$

$$6.58211951402742 \times 481 = 3166.000$$

$$3166/2 = 1583$$

$$1583/221$$

$$1583/221 = 7.16289592760181$$

$$7.16289592760181/.16289592760181 = 43.97222222222222$$

$$43.97222222222222/.972222222222222 = 45.22857142857153$$

$$45.22857142857153/.22857142857153 = 197.8750000000000$$

$$197.875/.875 = 226.1428571427573$$

$$226.1428571427573/.1428571427573 = 1583.00000$$

$$\text{M9! Reduced Q-Planck C. } 3104/481$$

$$3104/481 = 6.45322245322245$$

$$6.45322245322245/.45322245322245 = 14.23853211009184$$

$$14.23853211009184/.23853211009184 = 59.69230769228385$$

$$59.69230769228385/.69230769228385 = 86.222222222222$$

$$86.222222222222/.222222222222222 = 388.0000000000$$

$$388/8 = 48.5$$

$$48.5/.5 = 97 \text{ M9! Higgs Quantum of Action/spin Constant}$$

$$3101/468 = 6.62606837606838 \text{ M9! Q-Planck Constant}$$

$$\text{M9!Q-Planck C. } 468/97 \text{ M9! Higgs Quantum Action/spin C.}$$

$$468/97 = 4.82474226804124$$

$$4.82474226804124/.82474226804124 = 5.850000000000$$

$$5.85/85 = 0.06882352941176 \quad 5.85/.85 = 6.88235294117647$$

$$6.88235294117647/.88235294117647 = 7.800000000000$$

$$7.8/.8 = 9.75$$

$$9.75/.75 = 13 \text{ Prime M9! Planck Constant}$$

$$585/13 = 45$$

$$45/5 = 9 \text{ M9! Planck Constant}$$

Matrix9! Quantum Gravity Wave Field Constants

$$6.67, 7, 17, 32, 261, 11340$$

$$\text{M9! Reduced Q-Planck C. } 3104/66.7 \text{ M9! Quantum Gravity C.}$$

$$3104/66.7 = 46.53673163418291$$

$$46.53673163418291/.53673163418291 = 86.7039106145249$$

$$86.7039106145249/.7039106145249 = 123.17460317464479$$

$$123.17460317464479/.17460317464479 = 705.4545452866438$$

$$705.4545454545454/.4545454545454 = 1552.000000000000$$

$$1552/2 = 776$$

$$776/6 = 129.3333333333333$$

$$129.3333333333333/.3333333333333 = 388.000000000000$$

$$388/8 = 48.5$$

$$48.5/.5 = 97 \text{ M9! Higgs Quantum of Action/spin Constant}$$

$$\text{M9! Reduced Q-Planck C. } 31040/7 \text{ M9! Quantum Gravity C.}$$

$$31040/7 = 4434.285714285715$$

$$4434.285714285715/.285714285715 = 15520.0000000000$$

$$15520/20 = 776$$

$$776/6 = 129.3333333333333$$

$$129.3333333333333/.3333333333333 = 388.000000000000$$

$$388/8 = 48.5$$

$$48.5/.5 = 97 \text{ M9! Higgs Quantum of Action/spin Constant}$$

M9! Reduced Q-Planck C. 31040/17 M9! Quantum Gravity C.

$$31040/17 = 1825.8823529411766$$

$$1825.8823529411766/.8823529411766 = 2069.333333333333$$

$$2069.333333333333/.3333333333333333 = 6208.000000000$$

$$776/6 = 129.3333333333333$$

$$129.3333333333333/.3333333333333333 = 388.0000000000000$$

$$388/8 = 48.5$$

$$48.5/.5 = 97 \text{ M9! Higgs Quantum of Action/spin Constant}$$

M9! Reduced Q-Planck C. 3104/32 M9! Quantum Gravity C.

$$3104/32 = 97 \text{ M9! Higgs Quantum Action/spin Constant}$$

M9! Reduced Q-Planck C. 31040/261 M9! Quantum Gravity C.

$$31040/261 = 118.9272030651341$$

$$118.9272030651341/.9272030651341 = 128.2644628099173$$

$$128.2644628099173/.2644628099173 = 485.000000000$$

$$485/5 = 97 \text{ M9! Higgs Quantum of Action/spin Constant}$$

M9! Reduced Q-Planck C. 310400/11340 M9! Q-Gravity C.

$$310400/11340 = 27.37213403880071$$

$$27.37213403880071/.37213403880071 = 73.55450236966736$$

$$73.55450236966736/.55450236966736 = 132.64957264978312$$

$$132.64957264978312/.64957264978312 = 204.21052624994647$$

$$204.21052624994647/.21052624994647 = 970.000 \text{ M9! H-Quantum Action/spin C.}$$

M9! Q-Planck Constant 3101/5.083203125 Pixphi

$$3101/5.083203125 = 610.0484131253362$$

$$610.0484131253362/.0484131253362 = 12600.88888888888$$

$$12600.888888888888/.8888888888888888 = 14176.000000000$$

$$14176/97 = 146.1443298969072$$

$$146.1443298969072/.1443298969072 = 1012.5714285715443$$

$$1012.5714285715443/.5714285715443 = 1772.000000000$$

$$1772/2 = 886$$

$$886/6 = 147.66666666666666$$

$$147.66666666666666/.66666666666666 = 221.5$$

$$221.5/.5 = 443$$

$$3101/443 = 7 \text{ Prime M9! Planck Constant}$$

$$\text{M9! Reduced Q-Planck C. } 3104-3101$$

$$3104-3101 = 3 \text{ Prime M9! Planck Constant}$$

$$3104/3 = 1034.6666666666666$$

$$1034.6666666666667/.66666666666666 = 1552.0000000000$$

$$1552/2 = 776.0000000000078$$

$$776/6 = 129.33333333333333$$

$$129.33333333333333/.33333333333333 = 388$$

$$388/8 = 48.5$$

$$48.5/.5 = 97 \text{ Prime M9! Higgs Quantum of Action/spin Constant}$$

$$\text{M9! Planck Q-G SpaceTime C. } 87744/97 \text{ M9! Higgs Q-A/Spin C.}$$

$$87744/97 = 904.5773195876288$$

$$904.5773195876288/.5773195876288 = 1566.8571428573218$$

$$1566.8571428573218/.8571428573218 = 1828.000000000000$$

$$1828/8 = 228.500000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Planck Constant}$$

$$0.5773195876288$$

$$1/0.5773195876288 = 1.73214285714306$$

$$1.73214285714306 \times 7 = 12.125000000000$$

$$12.125/.125 = 97.0000000000 \text{ Prime M9! Higgs Quantum Action/spin Constant}$$

$$225/97 = 2.31958762886598$$

$$2.31958762886598/.31958762886598 = 7.25806451612902$$

$$7.25806451612902/.25806451612902 = 28.125000000000$$

$$28.125/.125 = 225.0000000000 \text{ M9! Planck Constant}$$

$$2250/97 = 23.1958762886598$$

$$23.1958762886598/.1958762886598 = 118.42105263157524$$

$$118.42105263157524/.42105263157524 = 281.2500000000$$

$$281.25/.25 = 1125.0000000000$$

$$1125/25 = 45.0000000000$$

$$45/5 = 9 \text{ Matrix9! Planck Constant}$$

M9! Reduced Q-Planck C. 3104/269

$3104/269 = 11.53903345724907$
 $11.53903345724907/.53903345724907 = 21.40689655172416$
 $21.40689655172416 \times 10 = 214.0689655172416$
 $214.0689655172416/.0689655172416 = 3104.0000000000$

M9! Reduced Q-Planck C. 31040/3497

$31040/3497 = 8.87617958249929$
 $8.87617958249929/.87617958249929 = 10.13054830287201$
 $10.13054830287201/.13054830287201 = 77.6000000000$
 $77.6/.6 = 129.3333333333333$
 $129.3333333333333/.33333333333333 = 388.0000000000$
 $388/8 = 48.5000000000$
 $48.5/.5 = 97.0000000000$

$31040/97 = 320$ M9! Planck Constant

$3497/531.4 = 6.58073014678209$

3497/6.58073270013565

$3497/6.58073270013565 = 531.3997938144358$
 $531 + 0.3997938144358 = 531.3997938144358$
 0.3997938144358
 $1/0.3997938144358 = 2.50128932437644$
 $2.50128932437644 \times 10 = 25.0128932437644$
 $25.0128932437644/.0128932437644 = 1940.0000$
 $1940/40 = 48.5$
 $48.5/.5 = 97$ Prime M9! Higgs Quantum of Action/spin Constant

$3497/97 = 36.05154639175258$
 $36.05154639175258/.05154639175258 = 699.4000000000$
 $699.4/.4 = 1748.5$
 $1748.5/.5 = 3497$

M9!PlanckC. 6.62606837606838 x299.792458 Speed of Light C.

$6.62606837606838 \times 299.792458 = 1986.4453253376082$

$$1986.4453253376082/10 = 198.64453253376082$$

$$198.6445325337608/.6445325337608 = 308.199?$$

$$308.2/.2 = 1541$$

$$1541/198.6445325337608 = 7.7575757$$

$$7.7575757/.7575757 = 10.240000$$

$$10.24/.24 = 42.66666666666666$$

$$42.66666666666667/.66666666666666 = 64.000000000000$$

$$64 \times 0.4453253376082 = 28.5008216069248?$$

$$28.5/64 = 0.4453125$$

$$0.4453253376082$$

$$1/0.4453253376082 = 2.24554929968931$$

$$2.24554929968931/.24554929968931 = 9.14500$$

$$9415/5 = 1883 \text{ M9! Planck Angular Momentum Constant}$$

$$28.5/.5 = 57 \text{ M9! Constant}$$

$$1883/57 = 33.03508771929825$$

$$33.03508771929825/.03508771929825 = 941.500000000000$$

$$941.5/.5 = 1883 \text{ M9! Planck Angular Momentum Constant}$$

$$1883/.4453125 = 4228.491228070176$$

$$4228.491228070176/.491228070176 = 8608.00000000$$

$$8608/8 = 1076.0000000000$$

$$1076/6 = 179.333333333333$$

$$179.33333333333333/.33333333333333 = 538$$

$$538/8 = 67.25$$

$$67.25/.25 = 269 \text{ M9! Planck Angular Momentum Constant}$$

M9!Planck Angular Momentum C.1883/5.083203125 Pixphi

$$1883/5.083203125 = 370.4357181280258$$

$$370.4357181280258/.4357181280258 = 850.1728395062124$$

$$850.1728395062124/.1728395062124 = 4918.857141731516$$

$$4918.857141731516/.857141731516 = 5738.6742015602085$$

$$4918.857142857143/.857142857142857 = 5738.6666666666$$

$$5738.666666666666/.66666666666666 = 8608.0000000000$$

$$8608/8 = 1076.0000000000$$

$$1076/6 = 179.333333333333$$

$$179.33333333333333/.33333333333333 = 538.0000000000$$

$$1883/538 = 3.5$$

$$3.5/.5 = 7$$

M9!Planck Angular M.C. 1883/1.05456906927495 M9! P.AM. C.

$$1883/1.05456906927495 = 1785.5634636568873$$

$$1785.5634636568873/.5634636568873 = 3168.906178476074$$

$$3168.906178476074/.906178476074 = 3497.0000 \text{ M9! P.AM. C.}$$

M9! P. Angular M.C. 3497/.0150659133709981 M9!Mbrot F. C.

$$3497/.0150659133709981 = 232113.375000000$$

$$232113.375/.375 = 618969$$

$$618969/69 = 8970.565217391304$$

$$8970.565217391304/.565217391304 = 15871.00000000 \text{ M9! P. A-M.C. Mbrot F. C.}$$

$$15871/269 = 59 \text{ Prime Mandelbrot Fractal Constant}$$

$$\text{M9! P. A-M. Mbrot F. C. } 15871/531 \text{ Mandelbrot Fractal C.}$$

$$15871/531 = 29.8888888888888$$

$$29.8888888888888/.88888888888888 = 33.6250000000000$$

$$33.625/.625 = 53.8000000000000$$

$$53.8/.8 = 67.2500000000000$$

$$67.25/.25 = 269 \text{ M9! Planck Angular momentum Constant}$$

$$\text{M9! Planck Angular M. C. } 3497/1883 \text{ M9! Planck Angular M. C.}$$

$$3497/1883 = 1.85714285714286$$

$$1.85714285714286/.85714285714286 = 2.16666666666666$$

$$2.16666666666666/.16666666666666 = 13.0000000000000$$

$$3497/13 \text{ M9! Constant}$$

$$3497/13 = 269 \text{ M9! Planck Angular momentum Constant}$$

$$\text{M9! Planck Angular momentum Constant } 1883/13 \text{ M9! Constant}$$

$$1883/13 = 144.84615384615384$$

$$144.84615384615384/.84615384615384 = 171.181818181818$$

$$171.181818181818/.181818181818 = 941.5000000000$$

$$941.5/.5 = 1883$$

$$0.84615384615384$$

$$1/0.84615384615384 = 1.18181818181818$$

$$270 \times 13 = 351$$

$$3497 + 13 = 3510 \text{ M9! Constant}$$

M9! Planck Angular M. C. $1883/269$ M9! Planck Angular M. C.

$$1883/269 = 7 \text{ Prime M9! Constant}$$

$1883/1.0544$ Angular momentum Rationalized Planck's Constant

$$1883/1.0544 = 1785.8497723823975$$

$$1785.8497723823975/.8497723823975 = 2101.562500000$$

$$2101.5625/1.5625 = 1345$$

$$1345/5 = 269 \text{ M9! Planck Angular momentum Constant}$$

$1883/269$ M9! Planck Angular Momentum Constants

$$1883/269 = 7 \text{ M9! Constant}$$

M9! Planck Angular Momentum Constant $1883/3$

$$1883/3 = 627.666666666666$$

$$627.666666666666/.666666666666 = 941.5000000000$$

$$941.5/.5 = 1883 \text{ Planck Angular Momentum Constant}$$

M9! Planck A. M. C. $1883/6.62606837606838$ M9! Planck C.

$$1883/6.62606837606838 = 284.180586907449$$

$$284.180586907449/.180586907449 = 1573.65000000$$

$$1573.65/.65 = 2421$$

2421/1883 Planck Angular Momentum Constant

$$2421/1883 = 1.28571428571429$$

$$1.28571428571429 \times 7 = 9.00000000000000$$

$$2421/807 = 3$$

$$1883/807 = 2.33333333333333$$

$$2.33333333333333/.33333333333333 = 7.00000000000000$$

M9! Top Spin Constant 169090/269 M9! Planck Angular M. C.

$$169090/269 = 62.85873605947955$$

$$62.85873605947955/.5873605947955 = 1070.1898734177928$$

$$1070.1898734177928/.1898734177928 = 5636.333333$$

$$5636.333333333333/.33333333333333 = 16909 \text{ M9! Top Spin Constant}$$

M9! Spin Constant 169090/3497 M9! Planck A. Momentum C.

$$169090/3497 = 48.35287389190735$$

$$48.35287389190735/.35287389190735 = 137.02593192868687$$

$$137.02593192868687/.02593192868687 = 5284.0625000$$

$$5284.0625/.0625 = 84545$$

$$84545/5 = 16909 \text{ M9! Top Spin Constant}$$

M9! Spin Constant 16909x137.036 Fine Structure Constant

$$16909 \times 137.036 = 2317141.724$$

$$2317141.724/.724 = 3200472.00$$

$$3200472/2 = 1600236$$

$$1600236/6 = 266706$$

$$266706/6 = 44451$$

$$444510/5291$$

$$444510/5291 = 84.012474012474$$

$$84.012474012474/.012474012474 = 6735.00000000$$

$$6735/5 = 1347.00000000$$

$$44451/269$$

$$44451/269 = 165.2453531598513$$

$$165.2453531598513/.2453531598513 = 673.5000000000$$

$$673.5/.5 = 1347$$

$$1347/7 = 192.42857142857227$$

$$192.42857142857227/.42857142857227 = 449.0000000000$$

$$449/9 = 49.888888888888$$

$$49.888888888888/.888888888888 = 56.1250000000$$

$$56.125/.125 = 449$$

$$16909/449 = 37.65924276169266$$

$$37.65924276169266/.65924276169266 = 57.1250000000$$

$$57.125/.125 = 457 \text{ Prime}$$

M9! Q-Planck Top-Spin C. 16909/457 M9! Q-Planck Constant

$$16909/457 = 37$$

$$5291/269$$

$$5291/269 = 19.66914498141264$$

$19.66914498141264/.66914498141264 = 29.39444444444444$
 $29.39444444444444/.39444444444444 = 74.52112676056794$
 $74.52112676056794/.52112676056794 = 143.0000000000000$
 $5291/143 = 37$

1883/37 M9! Constant

$1883/37 = 50.89189189189189$
 $50.89189189189189/.89189189189189 = 57.06060606060606$
 $57.06060606060606/.06060606060606 = 941.5000000000000$
 $941.5/.5 = 1883$
 0.89189189189189
 $1/0.89189189189189 = 1.12121212121212$
 $1.12121212121212/.12121212121212 = 9.250000000000000$
 $9.25/.25 = 37$

691/37 M9! Constant

$691/37 = 18.67567567567568$
 $18.67567567567568/.67567567567568 = 27.6400000000000$
 $27.64/.64 = 43.18750000000000$
 $43.1875/.1875 = 230.33333333333333$
 $230.33333333333333/.33333333333333 = 691$
 0.67567567567568
 $1/0.67567567567568 = 1.4800000000000$
 $1.48/.48 = 3.083333333333333$
 $3.083333333333333/.083333333333333 = 37.0000000000000$

3497/37 M9! Constant

$3497/37 = 94.51351351351352$

$$94.51351351351352/.51351351351352 = 184.05263157894504$$

$$184.05263157894504/.05263157894504 = 3497.000000$$

$$3497/269$$

$$3497/269 = 13$$

M9! Planck Charge Constant 193480/37 M9! Constant

$$193480/37 = 5229.189189189189$$

$$5229.189189189189/.189189189189 = 27640.0000000$$

$$27640/40 = 691$$

$$27640/640 = 43.1875000000$$

$$43.1875/.1875 = 230.333333333333$$

$$230.333333333333/.333333333333 = 691 \text{ Prime M9! Q-Gravity-Planck Charge C.}$$

M9!PlanckCharge C. 193480/269M9! P. Angular Momentum C.

$$193480/269 = 719.2565055762082$$

$$719.2565055762082/.2565055762082 = 2804.0579710142565$$

$$2804.0579710142565/.0579710142565 = 48370.000$$

$$48370/70 = 691 \text{ Prime M9! Planck charge Constant}$$

M9! D-Spin Constant 16034/269 M9! Planck Angular M. C.

$$16034/269 = 59.60594795539033$$

$$59.60594795539033/.60594795539033 = 98.36809815950994$$

$$98.36809815950994/.36809815950994 = 267.233333333333$$

$$267.233333333333/.233333333333 = 1145.28571428585$$

$$1145.285714285875/.285714285875 = 4008.500000000000$$

$$4008.5/.5 = 8017$$

M9! D-Spin Constant 16034/8017

$$16034/8017 = 2$$

Fine Structure Constant 137.036x5291

$$137.036 \times 5291 = 725057.476$$

$$725057.476/.476 = 1523230.00$$

$$1523230/269 = 5662.565055762082$$

$$5662.565055762082/.565055762082 = 10021.2500000000$$

$$10021.25/.25 = 40085.000000000000$$

$$40085/5 = 8017$$

$$8017/269 = 29.80297397769517$$

$$29.80297397769517 \times 10 = 298.0297397769517$$

$$298.0297397769517/.0297397769517 = 10021.2500000000$$

$$10021.25/.25 = 40085$$

$$40085/5 = 8017$$

M9! Planck Charge Constant 193480/691

$$193480/691 = 280$$

M9! Planck Charge Constant 193480/3497

$$193480/3497 = 55.32742350586216$$

$$55.32742350586216/.32742350586216 = 168.9781659388685$$

$$168.9781659388685/.9781659388685 = 172.750000000000$$

$$172.75/.75 = 230.33333333333333$$

$$230.33333333333333/.3333333333333333 = 691$$

Matrix9! 362880/5291

$$362880/5291 = 68.58438858438859$$

$$68.58438858438859/.58438858438859 = 117.36093143596266$$

$$117.36093143596266/.36093143596266 = 325.1612903235843$$

$$325.1612903235843/.1612903235843 = 2016.000000000$$

$$2016/6 = 336$$

$$336/6 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28.000000000000$$

$$5291/56 = 94.48214285714286$$

$$94.48214285714286/.48214285714286 = 195.96296296296296$$

$$195.96296296296296/.96296296296296 = 203.5000000000$$

$$203.5/.5 = 407$$

$$5291/407 = 13$$

M9! D-Spin Constant 16034/3497 M9! Planck Angular M. C.

$$16034/3497 = 4.58507291964541$$

$$269 \times 4.58507291964541 = 1233.3846153846152$$

$$1233.3846153846152/.3846153846152 = 3206.800000000$$

$$3206.8/.8 = 4008.5$$

$$4008.5/.5 = 8017$$

$$16034/8017 = 2$$

$$5291 \times 6.58211951402742$$

$$5291 \times 6.58211951402742 = 34825.99434871908$$

$$34825.99434871908 = 34825.99434871908 \quad 34826/6 = 5804.3333333333$$

$$5804.3333333333/.33333333333333 = 17413.000000000$$

$$34826/5291$$

$$34826/5291 = 6.58212058212058$$

$$6.58212058212058/.58212058212058 = 11.3071428571429$$

$$11.3071428571429/.3071428571429 = 36.81395348836709$$

$$36.81395348836709/.81395348836709 = 45.22857142884328$$

$$45.22857142884328/.22857142884328 = 197.8750000000000$$

$$197.875/.875 = 226.1428571428571$$

$$226.1428571428571/.1428571428571 = 1583.0000000000$$

$$17413/1583 = 11.000000000000$$

$$1583/240.5 = 6.58212058212058$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Q-Planck Constant 349.7/6.67 M9! Quantum Gravity C.

$$349.7/6.67 = 52.4287856071964$$

$$52.4287856071964/.4287856071964 = 122.2727272727272$$

$$122.2727272727272/.2727272727272 = 448.3333333333333$$

$$448.3333333333333/.33333333333333 = 1345$$

$$1345/5 = 269$$

$$3497/269 = 13$$

M9! Q-Planck Constant 3497/7 M9! Quantum Gravity C.

$$3497/7 = 499.57142857142856$$

$$499.57142857142856/.57142857142856 = 874.2500000000$$

$$874.25/.25 = 3497$$

M9! Q-Planck Constant 3497/17 M9! Quantum Gravity C.

$$3497/17 = 205.7058823529412$$

$$205.7058823529412/.7058823529412 = 291.4166666666666$$

$$291.4166666666666/.4166666666666 = 699.4000000000$$

$$699.4/.4 = 1748.5000000000$$

$$1748.5/.5 = 3497.00000000$$

M9! Q-Planck Constant 3497/32 M9! Quantum Gravity C.

$$3497/32 = 109.28125$$

$$109.28125/.28125 = 388.5555555555555$$

$$388.5555555555555/.55555555555555 = 699.4000000000$$

$$699.4/.4 = 1748.5000000000$$

$$1748.5/.5 = 3497.00000000$$

M9! Q-Planck Constant 3497/261 M9! Quantum Gravity C.

$$3497/261 = 13.39846743295019$$

$$13.39846743295019/.39846743295019 = 33.62500000000$$

$$33.625/.65 = 51.73076923076943$$

$$33.625/.625 = 53.8$$

$$53.8/.8 = 67.25$$

$$67.25/.25 = 269$$

$$3497/269 = 13$$

M9! Q-Planck Constant 3497/11.34 M9! Quantum Gravity C.

$$3497/11.34 = 30.83774250440917$$

$$308.3774250440917/.3774250440917 = 817.0560747663783$$

$$817.0560747663783/.0560747663783 = 14570.83333$$

$$14570.833333333333/.83333333333 = 17485.0000000$$

$$17485/5 = 3497.0000000$$

$$11340/349.7$$

$$11340/349.7 = 32.42779525307408$$

$$32.42779525307408/.42779525307408 = 75.80213903743027$$

$$75.80213903743027/.80213903743027 = 94.50000000000$$

$$94.5/.5 = 189$$

$$189/9 = 21$$

$$1.0544 -.0001$$

$$1.0544 -.0001 = 1.0543$$

$$10544 -1 = 10543$$

$$362880/10543$$

$$362880/10543 = 34.41904581238737$$

$$34.41904581238737/.41904581238737 = 82.13671344499696$$

$$82.13671344499696/.13671344499696 = 600.7947019901618$$

$$600.7947019901618/.7947019901618 = 756.0000000000000$$

$$756/6 = 126$$

$$126/6 = 21$$

$$0.7947019901618$$

$$1/0.7947019901618 = 1.25833332793894$$

$$1.2583333333333333/.2583333333333333 = 4.87096774193548$$

$$4.87096774193548/.87096774193548 = 5.59259259259261$$

$$5.59259259259261/.59259259259261 = 9.43700000000000$$

$$9.4375/.4375 = 21.57142857142857$$

$$21.57142857142857/.57142857142857 = 37.75000000000000$$

$$37.75/.75 = 50.33333333333333$$

$$50.33333333333333/.3333333333333333 = 151.000000000000037$$

$$151/37 = 4.08108108108108$$

$$4.08108108108108/.08108108108108 = 50.33333333333333$$

$$50.33333333333333/.3333333333333333 = 151.00000000000000$$

$$600.7947019901618 \times 151$$

$$600.7947019901618 \times 151 = 90720.000000$$

$$90720/20 = 4536$$

$$4536/6 = 756$$

$$756/6 = 126$$

$$126/6 = 21$$

M9! Constant 90720/3.1416 M9! Polygon Pi Constant

$$90720/3.1416 = 28877.00534759358$$

$$28877.00534759358/.00534759358 = 5400000.00$$

.00534759358

$1/0.00534759358 = 187.000000$

$362880/187 = 1940.5347593582887$

$1940.5347593582887/.5347593582887 = 3628.800000000$

$3628.8/.8 = 4536$

$4536/6 = 756$

$756/6 = 126$

$126/6 = 21$

10543/151

$10543/151 = 69.82119205298014$ 69.

$82119205298014/.82119205298014 = 85.02419354838632$

$85.02419354838632/.02419354838632 = 3514.3333333333$

$3514.333333333333/.33333333333333 = 10543.000000000$

$151 \times 6.62606837606838 = 1000.5363247863254?$

$81/151 = 0.5364238410596$

$1000/0.5364238410596 = 1864.197530864207$

$1864.197530864207/.197530864207 = 9437.50000000000$

$9437.5/.5 = 18875$

$18875/5 = 3775$

$3775/5 = 755$

$755/5 = 151$

M9! Constant $90720/4.13566739606127$ M9! Planck Constant

$90720/4.13566739606127 = 21936.00000000000$

$$21936/6 = 3656.0000000000$$

$$3656/6 = 609.333333333333$$

$$609.333333333333/.33333333333333 = 1828.0000000000$$

$$1828/8 = 228.5000000000$$

$$228.5/.5 = 457 \text{ Prime}$$

$$21936 \times 1.0543$$

$$21936 \times 1.0543 = 23127.1248$$

$$23127.1248/.1248 = 185313.5000000000$$

$$185313.5/.5 = 370627.0000000000$$

$$370627 \times 4.13566739606127 \text{ M9! Planck Constant}$$

$$370627 \times 4.13566739606127 = 1532790.0000000000$$

$$1532790/90 = 17031.0000000000$$

$$17031/31 = 549.3870967741937$$

$$549.3870967741937/.3870967741937 = 1419.2500000000$$

$$1419.25/.25 = 5677$$

$$5677/7 = 811.0000000000$$

$$10543 \times .41904581238737$$

$$362880/10543 = 34.41904581238737$$

$$10543 \times .41904581238737 = 4418.0000000000$$

$$4418/8 = 552.2500000000$$

$$552.25/.25 = 2209.0000000000$$

$$2209/9 = 245.444444444444$$

$$245.44444444444444/.44444444444444 = 552.2500000000$$

$$552.25/.25 = 2209$$

$$31040/2209$$

$$31040/2209 = 14.05160706201901$$

$$14.05160706201901/.05160706201901 = 272.2807017544024$$

$$272.2807017544024/.2807017544024 = 970.0000000000$$

$$2209/151$$

$$2209/151 = 14.62913907284797$$

$$14.62913907284797/.62913907284797 = 23.25263157893719$$

$$23.25263157893719/.25263157893719 = 92.04166666$$

$$92.04166666666666/.04166666666666 = 2209.0000000000$$

$$4418/487 \text{ Prime M9! Constant}$$

$$4418/487 = 9.07186858316222$$

$$9.07186858316222/.07186858316222 = 126.22857142856734$$

$$126.22857142856734/.22857142856734 = 552.25000000$$

$$552.25/.25 = 2209$$

$$10543/34 \text{ M9! Constant}$$

$$10543/34 = 310.0882352941176$$

$$310.0882352941176/.0882352941176 = 3514.33333333$$

$$3514.333333333333/.33333333333333 = 10543.00000000$$

$$2209/34 \text{ M9! Constant}$$

$$2209/34 = 64.97058823529412$$

$$64.97058823529412/.97058823529412 = 66.939393939393$$

$$66.939393939393/.939393939393 = 71.258064516140$$

$$71.25806451614095/.25806451614095 = 276.12500000000$$

$$276.125/.125 = 2209$$

2209x4.13566739606127 M9! Planck Constant

$$2209x4.13566739606127 = 9135.689277899344$$

$$9135.689277899344 = 9135.689277899344$$

$$9135.689277899344/.689277899344 = 13254.0000000000$$

$$13254/4 = 3313.5000000000$$

$$3313.5/.5 = 6627$$

$$6627/2209 = 3$$

6627/6.62606837606838 M9! Planck Constant

$$6627/6.62606837606838 = 1000.1405998065135$$

$$0.1405998065135$$

$$1/0.1405998065135 = 7.11238532112761$$

$$7.11238532112761/.11238532112761 = 63.28571427092084$$

$$63.28571427092084/.28571427092084 = 221.5000114168423$$

$$221.5/.5 = 443$$

$$443/6.62606837606838 = 66.85714285714282$$

$$66.85714285714282/.85714285714282 = 78.0000000000$$

$$78/8 = 9.75$$

$$9.75/.75 = 13$$

$$78/13 = 6$$

$$31416/6$$

$$31416/6 = 5236$$

$$5236/6 = 872.6666666666666$$

$$872.6666666666666/.6666666666666 = 1309.000000000$$

$$1309 \times 24 = 31416$$

$$34970/2209$$

$$34970/2209 = 15.83069262109552$$

$$15.83069262109552/.83069262109552 = 19.05722070844683$$

$$19.05722070844683/.05722070844683 = 333.0476190478308$$

$$333.0476190478308/.0476190478308 = 6994.000000000000$$

$$6994/4 = 1748.5$$

$$1748.5/.5 = 3497$$

$$2209/269$$

$$2209/269 = 8.21189591078067$$

$$8.21189591078067/.21189591078067 = 38.75438596491213$$

$$38.75438596491213/.75438596491213 = 51.37209302326588$$

$$51.37209302326588/.37209302326588 = 138.06250000000$$

$$138.0625/.0625 = 2209.0000000000$$

$$\text{M9! Polygon Pi } 3.1416 \times 1.0543$$

$$3.1416 \times 1.0543 = 3.31218888$$

$$3.31218888 \times 10 = 33.1218888$$

$$33.1218888/.1218888 = 271.7385748321421$$

$$271.7385748321421/.7385748321421 = 367.92287390028514$$

$$367.92287390028514 = 367.92287390028514$$

$$10543/3.1416 = 3355.9332824038706$$

$$3355.9333333333333333-3355.9332824038706 = 0.00005092946273$$
$$0.00005092946273$$

$$1/0.00005092946273 = 19635.0000000$$

$$19635/5 = 3927$$

$$3927/3.1416 = 1250$$

$$1250/50 = 25$$

$$25/5 = 5$$

$$10543/3355.9333333333333 = 3.14159995232325$$

$$10543/3.14159995232325$$

$$10543/3.14159995232325 = 3355.93333333333$$

$$3355.933333333332/.9333333333333333333 = 3595.64285714285$$

$$3595.64285714285/.64285714285 = 5593.22222222$$

$$5593.22222222/.2222222222 = 25169.5000000$$

$$25169.5/.5 = 50339$$

$$\text{Matrix9! } 362880/50339$$

$$362880/50339 = 7.20872484554719$$

$$7.20872484554719/.20872484554719 = 34.53697534976683$$

$$34.53697534976683/.53697534976683 = 64.31761786600403$$

$$64.31761786600403/.31761786600403 = 202.500000000$$

$$202.5/.5 = 405.00000000$$

$$405/5 = 81$$

$$7.20872484554719 \times 10 = 72.0872484554719$$

$$72.0872484554719 / .0872484554719 = 826.2295081967262$$

$$826.2295081967262 / .2295081967262 = 3600.0000000$$

$$250339 \times 1.0543$$

$$250339 \times 1.0543 = 53072.4077$$

$$53072.4077 = 53072.4077$$

$$53072.4077 / .4077 = 130175.14765759138$$

$$130175.14765759138 / .14765759138 = 881601.456728241$$

$$10543/3355.933333333333 = 3.1416000000$$

$$M9! \text{ Constant } 384/1.0543$$

$$384/1.0543 = 364.2227070093901$$

$$364.2227070093901 / .2227070093901 = 1635.4344122658804$$

$$1635.4344122658804 / .4344122658804 = 3764.705881293276$$

$$3764.705881293276 / .705881293276 = 5333.341338203269$$

$$364.2227070093901/12 = 30.35189225078251$$

$$30.35189225078251 / .35189225078251 = 86.25336927223712$$

$$86.25336927223712 / .25336927223712 = 340.42553191499644$$

$$340.42553191499644 / .42553191499644 = 800.000000000000$$

$$M9! \text{ Constant } 90720/384 \text{ } M9! \text{ Constant}$$

$$90720/384 = 236.25$$

$$236.25/.25 = 945$$

$$945/5 = 189$$

$$189/21 = 9$$

$$384/64 = 6 \text{ Perfect Number I Ching Constant}$$

Matrix9! Constant 64/1.0543

$$64/1.0543 = 60.70378450156502$$

$$60.70378450156502/.70378450156502 = 86.25336927223712$$

$$86.25336927223712/.25336927223712 = 340.42553191499644$$

$$340.42553191499644/.42553191499644 = 800.0000000000000$$

$$800/364.2227070093901 = 2.196458333333333$$

$$2.196458333333333/.196458333333333 = 11.18027571580081$$

$$11.18027571580081/.18027571580081 = 62.01764705876473$$

$$62.01764705876473/.01764705876473 = 3514.33333$$

$$3514.33333/.333333333 = 10543.0000$$

Moon Constant 2160/269 M9! Planck Angular momentum C.

$$2160/269 = 8.02973977695167$$

$$8.02973977695167/.02973977695167 = 270.0000000000 \text{ M9! Constant}$$

Moon Constant $2160 \times 6.62606837606838$ M9! Planck C.

$$2160 \times 6.62606837606838 = 14312.307692307702$$

$$14312.307692307702 / .307692307702 = 46515.0000000000$$

$$46515 / 5 = 9303$$

$$9303 / 3 = 3101$$

Moon Constant $2160 / 6.62606837606838$ M9! Planck C.

$$2160 / 6.62606837606838 = 325.98516607545935$$

$$325.98516607545935 / .98516607545935 = 330.8936170213366$$

$$330.8936170213366 / .8936170213366 = 370.2857142609176$$

$$370.2857142609176 / .2857142609176 = 1296.000$$

$$1296 / 6 = 216 \text{ Moon Constant}$$

Moon Constant $2160 / 4.13566739606127$ M9! Planck C.

$$2160 / 4.13566739606127 = 522.2857142857142$$

$$522.2857142857142 / .2857142857142 = 1828.0000000000$$

$$1828 / 8 = 228.5000000000$$

$$228.5 / .5 = 45.7000000000137 \text{ Prime}$$

Earth Constant $7920 \times 6.62606837606838$ M9! Planck C.

$$7920 \times 6.62606837606838 = 52478.461538461575$$

$$52478.461538461575 / .461538461575 = 113703.333333$$

$$113703.333333333333/.333333333333 = 341110.0000000$$

$$341110/3101 = 110.0000000000$$

$$7920/110 = 72$$

$$72/2 = 36$$

$$36/6 = 6$$

$$341110/10543$$

$$341110/10543 = 32.35416864270132$$

$$32.35416864270132/.35416864270132 = 91.35243706480946$$

$$91.35243706480946/.35243706480946 = 259.2021276598641$$

$$259.2021276598641 \times 10 = 2592.021276598641$$

$$0.021276598641$$

$$1/0.021276598641 = 47.0000000$$

$$1/47 = 0.0212765957446$$

$$2592.02127659574468/.02127659574468 = 121825.00000000$$

$$121825/25 = 4873$$

$$4873/3 = 1624.3333333333$$

$$1624.333333333333/.333333333333 = 4873.000000000$$

$$341110/4873 = 70$$

$$10543/47 \text{ M9! Planck Time Constant}$$

$$10543/47 = 224.31914893617025$$

$$224.31914893617025/.31914893617025 = 702.86666666666$$

$$702.866666666666/.866666666666 = 811.0000000$$

$$10543/811 = 13$$

Sun Constant $8640 \times 6.62606837606838$ M9! Planck Constant

$$3101/468 = 6.62606837606838 \text{ M9! Planck Constant}$$

$$8640 \times 6.62606837606838 = 57249.23076923081$$

$$57249.23076923081/.23076923081 = 248080.000000000$$

$$248080/80 = 3101$$

248080/269 M9! Planck Angular momentum Constant

$$248080/269 = 922.2304832713753$$

$$922.2304832713753/.2304832713753 = 4001.2903225835034$$

$$4001.2903225835034/1.2903225835034 = 3101.000000000$$

Earth C. $7920/269$ M9! Planck Angular momentum Constant

$$7920/269 = 29.44237918215614$$

$$29.44237918215614/.44237918215614 = 66.55462184873858$$

$$66.55462184873858/.55462184873858 = 120.000000000$$

Sun Constant $8640/269$ M9! Planck Angular momentum Constant

$$8640/269 = 32.11895910780669$$

$$32.11895910780669/.11895910780669 = 270.000000000000$$

$$0.11895910780669$$

$$1/0.11895910780669 = 8.406250000000$$

$$8.4062500000001 \times 10 = 84.06250000000$$

$$84.0625/.0625 = 1345.0000000000$$

$$1345/5 = 269 \text{ M9! Planck Angular momentum Constant}$$

$$\text{E8 Root 64Weyl Constant } 69672960/1883 \text{ M9! Planck A. M. C.}$$

$$69672960/1883 = 37001.04089219331$$

$$37001.04089219331/1.04089219331 = 35547.42857137907$$

$$35547.42857137907/.42857137907 = 82944.00958019408$$

$$82944/4 = 20736$$

$$20736/6 = 3456$$

$$3456/6 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

$$\text{E8 PS}\Omega \text{ Constant } 174182400/1883 \text{ M9! Planck A. M. C.}$$

$$174182400/1883 = 92502.60223048327$$

$$92502.60223048327/.60223048327 = 153600.000000$$

$$153600/600 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.000000000000$$

$$\text{M9! Planck A. M. C. } 1883/248 \text{ Simple Lie Group Dimensions}$$

$$1883/248 = 7.59274193548387$$

$$7.59274193548387/.59274193548387 = 12.80952380952383$$

$$12.80952380952383/.80952380952383 = 15.82352941176433$$

$$15.82352941176433/.82352941176433 = 19.21428571429403$$

$$19.21428571429403/.21428571429403 = 89.66666666666666$$

$$89.66666666666666/.66666666666666 = 134.5000000000000$$

$$134.5/.5 = 269$$

M9! Planck A. M. C. 1883/57 E8 Lie Group Dimensions

$$1883/57 = 33.03508771929825$$

$$33.03508771929825/.03508771929825 = 941.5000000000000$$

$$941.5/.5 = 1883$$

E8 Root 64 Weyl C. 69672960/310400 M9! Planck A. M. C.

$$69672960/310400 = 224.4618556701031$$

$$224.4618556701031/.4618556701031 = 486.0000000000000$$

$$486/97 = 5.01030927835052$$

$$5.01030927835052/.01030927835052 = 486.0000000000000$$

E8 PSΩ Constant 174182400/310400

$$174182400/310400 = 561.1546391752578$$

$$561.1546391752578/.1546391752578 = 3628.800000000000$$

$$3628.8/97$$

$$3628.8/97 = 37.41030927835052$$

$$37.41030927835052/.41030927835052 = 91.17587939698392$$

$$91.17587939698392/.17587939698392 = 518.4000000000000$$

$$518.4/.4 = 1296.0000000000000$$

$$1296/6 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

310400/248 Simple Lie Group Dimensions

$$310400/248 = 1251.6129032258063$$

$$1251.6129032258063/.6129032258063 = 2042.1052631583998$$

$$2042.1052631583998/.1052631583998 = 19400.0000000000000$$

$$19400/400 = 48.5000000000000$$

$$48.5/.5 = 97$$

310400/57 E8 Lie Group Dimensions

$$310400/57 = 5445.6140350877195$$

$$5445.6140350877195/.6140350877195 = 8868.571428568515$$

$$8868.571428568515/.571428568515 = 15520.0000$$

$$15520/20 = 776$$

$$776/6 = 129.3333333333333$$

$$129.3333333333333/.333333333333333 = 388$$

$$388/8 = 48.5000000000000$$

$$48.5/.5 = 97$$

Matrix9! Quantum Gravity Wave Field Constants

$$6.67, 7, 17, 32, 261, 11340$$

M9! Planck Charge Constant 1934800/667 M9! Q-Gravity C.

$$1934800/667 = 2900.749625187406$$

$$2900.749625187406/.749625187406 = 3869.600000000$$

$$3869.6/.6 = 6449.333333333333$$

$$6449.333333333333/.333333333333333 = 19348.000000000$$

$$193480/80 = 2418.5$$

$$2418.5/.5 = 4837$$

$$4837/7 = 691 \text{ Prime M9! Q-G P-Charge Mbrot F. C.}$$

M9! Planck Charge Constant 193480/7 M9! Q-Gravity Constant

$$193480/7 = 27640$$

$$27640/640 = 43.1875$$

$$43.1875/.1875 = 230.3333333333333$$

$$230.3333333333333/.333333333333333 = 691 \text{ Prime M9! Q-G P-Charge Mbrot F. C.}$$

M9! Planck Charge Constant 193480/17 M9! Q-Gravity C.

$$193480/17 = 11381.176470588236$$

$$11381.176470588236/.176470588236 = 64493.33333333333$$

$$64493.333333333333/.333333333333333 = 193480$$

$$193480/80 = 2418.5$$

$$2418.5/.5 = 4837$$

$$4837/7 = 691 \text{ Prime M9! Q-G Planck Charge Mbrot Fractal Constant}$$

M9! Planck Charge Constant 1934800/32 M9! Q-Gravity C.

$$1934800/32 = 60462.5$$

$$60462.5/.5 = 120925$$

$$120925/25 = 4837$$

$$4837/7 = 691 \text{ Prime M9! Q-G Planck Charge Mbrot Fractal Constant}$$

$$\text{M9! Planck Charge Constant } 193480/261 \text{ M9! Q-Gravity C.}$$

$$1934800/261 = 7413.026819923372$$

$$7413.0268199233715/.0268199233715 = 276400.00000$$

$$276400/400 = 691 \text{ Prime M9! Q-G Planck Charge Mbrot Fractal Constant}$$

$$\text{M9! Planck Charge Constant } 1934800/11340 \text{ M9! Q-Gravity C.}$$

$$1934800/11340 = 170.6172839506173$$

$$170.6172839506173/.6172839506173 = 276.400000000$$

$$276.4/.4 = 691 \text{ Prime M9! Q-G Planck Charge Mbrot Fractal Constant}$$

$$\text{M9! Planck Charge Constant - E8 - Mandelbrot Fractals - Pixphi}$$

$$\text{M9! Planck charge Constant } 1.87554269175109 \times 10^{-18}$$

$$362880/1.8755426917510 = 193480.000 \text{ M9! Planck Charge C.}$$

$$\text{M9! Planck Charge Constants}$$

$$193480/80 = 2418.5$$

$$2418.5/.5 = 4837$$

$$4837/7 = 691 \text{ Prime}$$

$$193480/691 = 280$$

$$\text{Matrix9! } 362880/691 \text{ M9! Planck Charge Mandelbrot Fractal C.}$$

$$362880/691 = 525.1519536903039$$

$$525.1519536903039/.1519536903039 = 3456.000000000$$

$$3456/6 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

$$\text{M9! Planck Q-G M-F S-T C. } 87744/1.8755426917510 \text{ M9! PCC}$$

$$87744/1.8755426917510 = 46783.25925926139$$

$46783.25925926139/.259259259259259259 = 180449.7142857225$
 $180449.71428571428571428/.71428571428571 = 252629.6000000$
 $252629.6/.6 = 421049.333333333333$
 $421049.3333333333/.3333333333333333 = 1263148.000000000$
 $1263148/8 = 157893.5$
 $157893.5/.5 = 315787$

315787 Factorization 457×691
 Divisors 1, 457, 691, 315787
 Count of divisors 4

3104/1.87554269175109 M9! Planck Charge C.

$3104/1.87554269175109 = 1654.9876543209837$
 $1654.9876543209837/.9876543209837 = 1675.6750000$

$1675.675 \times 10 = 16756.7500000$
 $16756.75/.75 = 22342.333333333333$
 $22342.333333333333/.3333333333333333 = 67027.0000000$

$67027/97 = 691$

691x1.87554269175109M9! Planck Charge C.

$691 \times 1.87554269175109 = 1296.0000000000032$
 $1296/6 = 216$
 $216/6 = 36$
 $36/6 = 6$

M9! P. Angular M. C. $269 \times 1.87554269175109$ M9! Planck C. C.

$269 \times 1.87554269175109 = 504.5209840810432$
 $504.5209840810432/.5209840810432 = 968.4000000000$
 $968.4/.4 = 2421$

$2421/269 = 9.0000000000000$

6702700/3104

$6702700/3104 = 2159375$
 $2159.375/.375 = 5758.333333333333$
 $5758.333333333333/.3333333333333333 = 17275.000000000$
 $17275/5 = 3455$
 $3455/5 = 691$

M9!PlanckCharge C. 193480/269 M9! P. Angular Momentum C.
 $193480/269 = 719.2565055762082$
 $719.2565055762082/.2565055762082 = 2804.0579710142565$
 $2804.0579710142565/.0579710142565 = 48370.000197121815$
 $48370.000/70 = 691$

M9! Planck Charge Constant 193480/691 M9! P. Angular M. C.
 $193480/691 = 280$ M9! Constant

M9! P. Angular Momentum C. $691 \times 1.87554269175109$
 $691 \times 1.87554269175109 = 1296.0000000000032$
 $1296/32 = 40.5000000000000$
 $40.5/.5 = 81$
 $81/9 = 9$

Prime $691/6.6260683760683805$ M9!Q-PL Constant
 $691/6.6260683760683805 = 104.28506933247331$
 $104.28506933247331/.28506933247331 = 365.82352941187435$
 $365.82352941187435/.82352941187435 = 444.21428565527646$
 $444.21428565527646/.21428565527646 = 2073.000$

$2073/3 = 691$ Prime M9! Planck charge Constant

Matrix9! $362880/2073$
 $362880/2073 = 175.0506512301013$
 $175.0506512301013/.0506512301013 = 3456.0000000000$
 $3456/6 = 576.000000000000$
 $576/9 = 64$ Matrix9! Constant

$269 \times 1.87554269175109$
 $269 \times 1.87554269175109 = 504.5209840810432$
 $504.5209840810432/.5209840810432 = 968.400000000000$
 $968.4/.4 = 2421$

$2421/269 = 9$

$3104/1.87554269175109$
 $3104/1.87554269175109 = 1654.9876543209837$
 $1654.9876543209837/.9876543209837 = 1675.67500000$

$$1675.675/.675 = 2482.4814814814813$$

$$2482.4814814814813/.48148148148148148 = 5155.923076923077$$

$$5155.923076923077/.923076923077 = 5585.583333333333$$

$$5585.583333333333/.583333333333333 = 9575.28571428$$

$$9575.28571428/.28571428 = 33513.500$$

$$33513.5/.5 = 67027$$

$$67027/691 = 97$$

M9! Planck Charge C. 193480/97 M9! Constant

$$193480/97 = 1994.639175257732$$

$$1994.639175257732/.639175257732 = 3120.645161290121$$

$$3120.645161290121/.645161290121 = 4837.00000$$

$$4837/7 = 691$$

$$193480/691 = 280$$

193480/269 M9! P. Angular Momentum Constant

$$193480/269 = 719.2565055762082$$

$$719.2565055762082/.2565055762082 = 2804.0579710142565$$

$$2804.0579710142565/.0579710142565 = 48370.000$$

$$4837/7 = 691$$

193480/3104

$$193480/3104 = 62.33247422680412$$

$$62.33247422680412/.33247422680412 = 187.48062015504087$$

$$187.48062015504087/.48062015504087 = 390.08064515958193$$

$$390.08064515958193/.08064515958193 = 4837.000$$

$$4837/7 = 691$$

691/97 M9! Constant

$$691/97 = 7.12371134020619$$

$$7.12371134020619/.12371134020619 = 57.5833333333333$$

$$57.5833333333333/.58333333333333 = 98.71428571462631$$

$$98.71428571462631/.71428571462631 = 138.200000000000$$

$$138.2/.2 = 691 \text{ M9! P. Charge Mandelbrot Fractal Constant}$$

M9! P 457/1.87554269175109

$$457/1.87554269175109 = 243.66280864197472$$

$$0.66280864197472$$

$$1/0.66280864197472 = 1.50873108265559$$

$$1.50873108265559 \times 10 = 15.0873108265559$$

$$15.0873108265559/.0873108265559 = 172.800000000000$$

$$172.8/.8 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

M9! Planck Charge C. 1934800/4.13566739606127 M9!Q-PL

$$193480/0.413566739606127 = 467832.59259259255$$

$$46783.259259259255 \times 10 = 467832.5925925926$$

$$467832.5925925926/.5925925926 = 789467.500000$$

$$789467.5/.5 = 1578935 \text{ M9! Constant}$$

1578935/457 Prime M9! Q-PL Constant

$$457 \text{ M9! Quantum Planck Constant}$$

$$1578935/457 = 3455.000000000000$$

$$3455/5 = 691 \text{ Prime M9! Planck charge Constant}$$

193.480x4.13566739606127

$$193.480 \times 4.13566739606127 = 800.1689277899346$$

$$800 + 0.1689277899346 = 800.1689277899346$$

0.1689277899345
 $1/0.1689277899345 = 5.91968911916589$
 $5.91968911916589 \times 10 = 59.19689119165889$
 $59.19689119165889/.19689119165889 = 300.65789481439225$
 $300.65789481439225/.65789481439225 = 457$ Prime M9! Q-PL

Prime 691/4.13566739606127 M9!Q-PL Constant

$691/4.13566739606127 = 167.08306878306877$
 $167 + .08306878306877 = 167.08306878306877$
 $1/0.08306878306877 = 12.03821656051145$
 $12.03821656051/.03821656051 = 315$
 $315/5 = 63$ M9! Constant
 $63/3 = 21$ M9! Constant

193480/4.13566739606127 M9!Q-PL Constant

$193480/4.13566739606127 = 46783.259259259255$
 $46783.259259259255/.259259259255 = 180449.7142886788$
 $180449.7142857143/.7142857143 = 252629.6000000000$
 $252629.6/.6 = 421049.3333333333$
 $421049.3333333333/.3333333333333333 = 1263148.0000000000$
 $1263148/8 = 157893.5000000000$
 $157893.5/.5 = 315787$

315787/457 Prime Quantum Planck Constant

$315787/457 = 691$ Prime M9! Planck Charge Constant

Matrix9! Planck's Charge Constant 193480/80

$193480/80 = 2418.5$
 $2418.5/.5 = 4837$
 $4837/7 = 691$ M9! P. Charge Mandelbrot Fractal Constant

M9! Planck's Charge C. 193480/691 M9! P. Charge Mbrot F.C.

$$193480/691 = 280 \text{ M9! Constant}$$

$$1.87554269175109 \times 280 = 525.1519536903052$$

$$525.1519536903052 / .1519536903052 = 3456.000000000000$$

$$362880/3456 = 105$$

$$105/5 = 21 \text{ Matrix9! Constant}$$

M9! Planck Charge x Matrix9! Unified Field Constant 64

$$\text{M9! Planck Charge } 1.87554269175109 \times 64 = 120.03473227206976$$

$$120.03473227206976 / .03473227206976 = 3456.0000000 \text{ Constant}$$

3456 M9! Unified Field Constant

$$3456/64 = 54$$

$$362880/3456 = 105$$

$$105/5 = 21 \text{ M9! Constant}$$

Matrix9! Planck's Charge Constant 193480/1371 M9! Constant

$$193480/1371 = 141.12326768781912$$

$$141.12326768781912 / .12326768781912 = 1144.8520710058258$$

$$1144.8520710058258 / .8520710058258 = 1343.61111111$$

$$1343.611111 \times 9 = 12092.50000$$

$$12092.5 / .5 = 24185.00000$$

$$24185/5 = 4837$$

$$4837/7 = 691 \text{ M9! Planck Charge Mandelbrot Fractal Constant}$$

$$1371/3 = 457 \text{ Prime Planck Constant}$$

Matrix9! Planck's Charge Constant 193480/80

$$193480/80 = 24185$$

M9! Planck's Charge Constant 193480/531 Mandelbrot C.

$$193480/531 = 364.36911487758954$$

$$364.36911487758954 / .36911487758954 = 987.142857142627$$

$$987.142857142627 / .142857142627 = 6910.0000 \text{ M9! Constant}$$

M9! P. Charge Mbrot F.C. 691/1.5065913371 Mandelbrot C.

$$691/1.5065913371 = 45865.125000000000$$

$$45865.125 / .125 = 366921$$

$$366921/21 = 17472.428571428572$$

$$17472.428571428572 / .428571428572 = 40769.0000000$$

$$40769/69 = 590.8550724637681$$

$$590.8550724637681/.8550724637681 = 691.0000000 \text{ M9! P. Charge Mbrot F.C.}$$

M9! Unified Field C. 3456/691 M9! P. Charge Mbrot F.C.

$$3456/691 = 5.00144717800289$$

$$1/0.19994212962963 = 5.00144717800289$$

$$5.00144717800289/.00144717800289 = 3456.0000000$$

$$1/0.00144717800289 = 691.00000000$$

M9! P. Charge Mbrot Fractal C. 691/5.083203125 Pixphi

$$691/5.083203125 = 135.93790824560057$$

$$135.93790824560057/.93790824560057 = 144.93732077017359$$

$$144.93732077017359/.93732077017359 = 154.62937062979142$$

$$154.62937062979142/.62937062979142 = 245.688888888888$$

$$245.688888888888/.6888888888888888 = 356.6451612903213$$

$$356.6451612903213/.6451612903213 = 552.80000000$$

$$552.8/.8 = 691$$

$$\times 62$$

$$356.6451612903213 \times 62 = 22112$$

$$22112/32 = 691 \text{ M9! Constant}$$

193480/1871 Prime M9! Q-Gravity Mbrot Fractal C.

$$193480/1871 = 103.4099412079102$$

$$103.4099412079102/.4099412079102 = 252.25554106910556$$

$$252.25554106910556/.25554106910556 = 987.1428571229102$$

$$\times 7$$

$$987.1428571229102 \times 7 = 6910.0000000 \text{ M9! Constant}$$

#

Matrix9!
362880

Permutation
CPU Gate

Matrix9! Quantum Planck/Momentum Matter Wave Constant

M9! Q-Planck SpaceTime Constant 87744

M9! Planck Charge Constant 1.87554269175109

M9! De Broglie Matter Wave Constant 1.23 nm

$$362880/1.23$$

$$362880/1.23 = 295024.39024390245$$

$$295024.39024390245/.39024390245 = 756000.00000000 \text{ M9! Constant}$$

Matrix9! De Broglie Matter Wave Constant 756

Matrix9! De Broglie MW Constant 756/1.23 De Broglie MW C.

$$756/1.23 = 614.6341463414634$$

$$614.6341463414634/.6341463414634 = 969.2307692307916$$

$$969.2307692307916/.2307692307916 = 4200.000000000000 \text{ M9! Constant}$$

$$756/42 = 18 \text{ M9! Constant}$$

$$756000/9 = 84000 \text{ M9! Constant}$$

$$756000/64 = 11812.5$$

$$11812.5/.5 = 23625$$

$$23625/625 = 37.8 \text{ M9! Constant}$$

$$756000/378 = 2000$$

756/1.87554269175109 M9! Planck Charge C.

$$756/1.87554269175109 = 403.0833333333333$$

$$403.0833333333333/.083333333333333 = 4837.0000000000$$

$$4837/7 = 691.0000000000$$

M9! Planck Charge C. 193480/756 De Broglie MW C.

$$193480/756 = 255.92592592592592$$

$$255.92592592592592/.92592592592592 = 276.4000000000000$$

$$276.4/.4 = 691.0000000000000$$

691/1.23 De Broglie MW C.

$691/1.23 = 561.7886178861788$
 $561.7886178861788/.7886178861788 = 712.3711340206743$
 $712.3711340206743/.3711340206743 = 1919.444444444444$
 $1919.444444444444/.44444444444444 = 4318.75$
 $4318.75/.75 = 5758.333333333333$
 $5758.333333333333/.33333333333333 = 17275.0000000000$
 $17275/5 = 3455.000000000000$
 $3455/5 = 691.000000000000$

M9! Planck Charge C. 19348/1883

$19348/1883 = 10.27509293680297$
 $10.27509293680297/.27509293680297 = 37.35135135135135$
 $37.35135135135188/.35135135135135135 = 106.30769230769381$
 $106.30769230769381/.30769230769381 = 345.500000000000$
 $345.5/.5 = 691$

M9! Planck Charge C. 193480/1.23 De Broglie MW Constant

$193480/1.23 = 157300.8130081301$
 $157300.8130081301/.8130081301 = 193480.0000000000$
 0.8130081301
 $1/0.8130081301 = 1.230000000000$

M9! Planck Constant Prime 457/1.23 M9! De. MW Constant

$\text{Prime } 457/1.23 = 371.5447154471545$
 $371.5447154471545/.5447154471545 = 682.0895522387704$
 $682.0895522387704/.0895522387704 = 7616.66666969161$
 $7616.666666666666/.666666666666 = 11425.0000000 \text{ Constant}$
 $11425/25 = 457 \text{ Prime M9! Constant}$

$87744/457 = 192$
 $192/3 = 64 \text{ M9! Constant}$

M9! Q-Planck SpaceTime Constant 87744

$87744 \text{ M9! h Constant}$
 $87744/1.23 = 71336.58536585367$
 $71336.58536585367/.58536585367 = 121866.6666666$
 $121866.666666666666/.666666666666 = 182800.000000$
 $182800/800 = 228.500000000$
 $228.5/.5 = 457 \text{ Prime M9!Q-G Planck Constant}$

Matrix9! 362880/87744 M9! Q-Planck SpaceTime Constant
 $362880/87744 = 4.13566739606127$ M9! Q-Planck Constant

$87744/1371 = 64$ M9! Constant

M9!PPrime 457 /1.23 de Broglie Electron W/L / S of Light
656001 Speed of Light -1Fractal / 1.23 Constant
 $656001/1.23 = 533334.1463414634$
 $533334.1463414634/.1463414634 = 3644450.000364445$
 $3644450.000364445/.000364445 = 10000000001$

$3644450/50 = 72889$ Prime

$656001/487$ Prime
 $656001/487 = 1347.024640657084$
 $1347.024640657084/.024640657084 = 54666.750000$
 $54666.75/.75 = 72889$ Prime

$756000/487$ M9! constant
 $756000/487 = 1552.3613963039015$
 $1552.3613963039015/.3613963039015 = 4295.4545454545454$
 $4295.4545454545454/.45454545454545 = 9450.0000000000$
 $9450/50 = 189$
 $189/9 = 21$

$756000 \times 6.6260683760683805$ M9! Q-Planck Constant
 $3101/468 = 6.62606837606838$
 $756000 \times 6.6260683760683805 = 5009307.692307696$
 $5009307.692307696/7.692307696 = 651210.000$

$651210/3101$ M9! Q-Planck Constant
 $651210/3101 = 210.0000000000$ M9! Constant

$756/21 = 36$ M9! Constant

M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 PSΩ Constant $174182400/362880 = 7.5 \times 64$
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

E8 Root 64 Weyl C. $69672960/756$ Matrix9! De. MW Constant
 $69672960/756 = 92160$
 $92160/60 = 1536$
 $1536/6 = 256$
 $256/4 = 64$ Matrix9! Constant

E8 PSΩ Constant $174182400/756$ Matrix9! De. MW Constant
 $174182400/756 = 230400$
 $230400/400 = 576$
 $576/9 = 64$ Matrix9! Constant

Matrix9! De. MW Constant $756/248$ Simple Lie Group Dimensions
 $756/248 = 3.04838709677419$
 $3.04838709677419/.04838709677419 = 63.000000000000$ Matrix9! Constant

Matrix9! De. MW Constant $756/57$ E8 Lie Group Dimensions
 $756/57 = 13.26315789473684$
 $13.26315789473684/.26315789473684 = 50.400000000000$
 $50.4/.4 = 126.000000000000$
 $126/6 = 21$ Matrix9! Constant
 $126/2 = 63$ Matrix9! Constant

M9! Planck Charge C. $1934800/1433$ M9! Q-Planck h C.
 $1934800/1433 = 1350.1744591765528$
 $1350.1744591765528/.1744591765528 = 7739.20000000$
 $7739.2/.2 = 38696$
 $38696/6 = 6449.333333333333$
 $6449.333333333333/.3333333333333333 = 19348$ M9! Planck Charge Constant

E8 Root 64 Weyl Constant $69672960/1934800$ M9! P. Charge C.
 $69672960/1934800 = 36.01041968162084$

$$36.01041968162084/.01041968162084 = 3456.0000000000$$

$$3456/6 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

$$3456/64 = 54$$

$$362880/3456 = 105$$

$$105/5 = 21$$

E8 PSΩ Constant 174182400/1934800 M9! Planck Charge C.

$$174182400/1934800 = 90.0260492040521$$

$$90.0260492040521/.0260492040521 = 3456.0000000000$$

$$3456/691 = 5.00144717800289$$

$$5.00144717800289/.00144717800289 = 3456.00000000$$

$$3456/6 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

M9! Planck Charge C. 193480/248 Simple Lie Group Dimen.

$$193480/248 = 780.1612903225808$$

$$7801.612903225808/1.612903225808 = 4837.0000000000$$

$$4837/7 = 691 \text{ Prime M9! Planck Charge Constant}$$

M9! Planck Charge C. 193480/57 E8 Lie Group Dimensions

$$193480/57 = 3394.3859649122805$$

$$3394.3859649122805/.3859649122805 = 8794.5454545500$$

$$8794.54545454545454/.54545454545454 = 16123.3333333333$$

$$16123.333333333333/.33333333333333 = 48370$$



CyberTao
Information Age

THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! Fine Structure Constant Quantum Gravity Planck eV.s & J.s C. Planck Time C.

*

NET CONSTANTS

Fine Structure Constant 137.035999139(31) - wiki
Fine Structure Constant 137.036 - Matrix9! Constant
Planck's constant: $h = 6.6260683 \cdot 10^{-34} \text{ m}^2 \cdot \text{kg/s}$ - wiki
Matrix9! Planck Constant 6.62606837606838
The Mandelbrot Fractal est. 1.5065918849 - wiki
M9! Mandelbrot Fractal Constant 1.50659133709981

Pixphi 5.083203125 Pi x phi SKHane Constant - net

M9!E8
E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$
E8 PSΩ Constant $174182400/362880 = 7.5 \times 64$
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions



M9! Planck Constant 4.13566739606127
M9! $362880 / 87744 = 4.13566739606127$

M9! $3101/468 = 6.62606837606838$ Planck Constant

Planck's C. - Planck Time C. - M9! Mandelbrot Fractal C.
M9! Q-Planck h Constant 1433

M9! Quanta-Planck Constant $6.626068376068380 \text{ m}^2 \cdot \text{kg/s}$
 $3101/468 = 6.62606837606838$ M9! Q-Planck Constants

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

137.036 Matrix9! Fine Structure Constant at Zero Energy

Matrix9! Quantum Gravity / Fine Structure Constant
Prime $137+.036$ Fractal = M9! FSC

$137.036+.064$ Fractal = 137.1 M9! Constant
.064 M9! FSC Fractal Constant

$362880/137.1 = 2646.8271334792125$
 $2646.8271334792125/.8271334792125 = 3200.000000000$ M9! C.

M9! Q-G C. $3200 \times 6.6260683760683805$ M9! Q-Planck Constant
 $3101/468 = 6.62606837606838$
 $3200 \times 6.6260683760683805 = 21203.418803418816$
 $21203.418803418816/3.418803418816 = 6202.0000000000$
 $6202/2 = 3101$ M9! Q-Planck Constant

Matrix9! 362880/3101 M9! Q-Planck Constant

$$362880/3101 = 117.02031602708804$$

$$117.02031602708804/.02031602708804 = 5760.000000000$$

$$5760/9 = 640 \text{ M9! Constant}$$

$$362880/3101 = 117.02031602708804$$

$$117.02031602708804/.02031602708804 = 5760.0000000$$

$$362880/5760 = 63 \text{ Matrix9! Constant}$$

$$63/3 = 21$$

$$63+1 = 64$$

$$5760/9 = 640 \text{ Matrix9! Constant}$$

$$362880/468 = 775.3846153846154$$

$$775.3846153846154/.3846153846154 = 2016.000000000$$

$$2016/640 = 3.15$$

$$3.15/.15 = 21 \text{ M9! Constant}$$

$$31.5 \times 2 = 63 \text{ M9! Constant}$$

$$63/3 = 21 \text{ M9! Constant}$$

Matrix9! Quantum Gravity Wave Field Constants

$$6.67, 7, 17, 32, 261, 11340$$

M9! Q-Planck Constant 468/6.67 M9! Quantum Gravity Constant

$$3101/468 = 6.62606837606838$$

$$468/6.67 = 70.16491754122939$$

$$70.16491754122939/.16491754122939 = 425.45454545454$$

$$425.45454545454/.45454545454 = 936.0000000$$

$$936/6 = 156$$

$$156/6 = 26$$

$$26/6 = 4.333333333333333$$

$$4.333333333333333/.333333333333333 = 13 \text{ M9! Constant}$$

M9! Q-Planck Constant 468/7 M9! Quantum Gravity Constant

$$468/7 = 66.85714285714286$$

$$66.85714285714286/.85714285714286 = 78.000000000000$$

$$78/8 = 9.7500000000000$$

$$9.75/.75 = 13 \text{ M9! Constant}$$

M9! Q-Planck Constant 468/17 M9! Quantum Gravity Constant

$$468/17 = 27.52941176470589$$

$$27.52941176470589/.52941176470589 = 52.0000000000$$

$$52/2 = 26$$

$$26/2 = 13$$

M9! Q-Planck Constant 468/32 M9! Quantum Gravity Constant

$$468/32 = 14.625$$

$$14.625/.625 = 23.4 \quad 23.4/.4 = 58.5000000000$$

$$58.5/.5 = 117$$

$$117/13 = 9$$

468/261 M9! Quantum Gravity Constant

$$468/261 = 1.79310344827586$$

$$1.79310344827586/.79310344827586 = 2.26086956521739$$

$$2.26086956521739/.26086956521739 = 8.66666666666666$$

$$8.66666666666666/.66666666666666 = 13.00000000000000$$

$$117/13 = 9$$

M9! Q-Planck Constant 468/113.4 M9! Quantum Gravity C.

$$468/113.4 = 4.12698412698413$$

$$4.12698412698413/.12698412698413 = 32.5000000000$$

$$32.5/.5 = 65$$

$$65/5 = 13$$

M9! Quantum Gravity C. 11340/468 M9! Q-Planck Constant

$$11340/468 = 24.23076923076923$$

$$24.23076923076923/.23076923076923 = 105.000000000000$$

$$105/5 = 21 \text{ M9! Constant}$$

M9! Q-Planck Constant 3101/21 Matrix9! Constant

$$3101/21 = 147.66666666666666$$

$$147.66666666666666/.6666666666666666 = 221.500000000000$$

$$221.5/.5 = 443 \text{ M9! Constant}$$

Matrix9! Constant 443/13 Matrix9! Constant

$$443/13 = 34.07692307692308$$

$$34.07692307692308/.07692307692308 = 443.000000000000$$

$$0.07692307692308$$

$$1/0.07692307692308 = 13 \text{ M9! Constant}$$

M9! Constant 443/6.6260683760683805 M9! Q-Planck Constant

$$443/6.6260683760683805 = 66.85714285714282$$

$$66.85714285714282/.85714285714282 = 78.000000000000$$

$$78/8 = 9.75000000000000$$

$$9.75/.75 = 13 \text{ M9! Constant}$$

Matrix9! 362880/3101 M9! Q-Planck Constant

$$362880/3101 = 117.0203160270880$$

$$117.02031602708804/.02031602708804 = 5760.000000000000$$

$$5760/60 = 96$$

$$96/6 = 16 \text{ Matrix9! Constant}$$

$$5760/9 = 640 \text{ Matrix9! Constant}$$

Matrix9! 362880/468 M9! Q-Planck Constant

$$362880/468 = 775.3846153846154$$

$$775.3846153846154/.3846153846154 = 2016.000000000000$$

$$2016/16 = 126$$

$$126/6 = 21 \text{ Matrix9! Constant}$$

$$2016/96 = 21.000000000000 \text{ Matrix9! Constant}$$

3101/ 6.62606837606838 M9! Q-Planck Constants

$$3101/6.62606837606838 = 468.000000000000$$

$$468/8 = 58.500000000000$$

$$58.5/.5 = 117 \text{ M9! Constant}$$

$$1078272/117 = 9216$$

$$9216/16 = 576$$

$$576/64 = 9 \text{ Matrix9! Constant}$$

$$\text{Matrix9! } 362880$$

$$362880/6.626068376068380 = 54765.50790067717$$

$$54765.50790067717/.50790067717 = 107827.2000 \text{ M9! Planck C.}$$

$$107827.2/.2 = 539136$$

$$539136-539121 \text{ Matrix9! Planck Time Constant}$$

$$539136-539121 = 15$$

$$\text{Matrix9! Planck Constant } 6.62606837606838 \times 539136$$

$$6.62606837606838 \times 539136 = 3572352.00000000$$

$$3572352/2 = 1786176$$

$$297696/6 = 49616$$

$$49616/6 = 8269.333333333333$$

$$8269.333333333333/.3333333333333333 = 24808.000000000000$$

$$24808/8 = 3101.000000000000$$

$$\text{M9! Planck Constant } 1078272/2$$

$$1078272/2 = 539136$$

$$\text{M9! Planck Constant } 539136/6$$

$$539136/6 = 89856$$

$$89856/6 = 14976$$

$$14976/6 = 2496$$

$$2496/6 = 416$$

$$416/6 = 69.33333333333333$$

$$69.33333333333333/.3333333333333333 = 208.000000000000$$

$$208/8 = 26 \text{ M9! Constant}$$

$$1078272/26 = 41472$$

$$41472/72 = 576$$

$$576/64 = 9 \text{ Matrix9! Constant}$$

$$539136/64 = 8424$$

$$8424/4 = 2106$$

$$2106/6 = 351 \text{ M9! Constant}$$

$$539136/351 = 1536$$

$$1536/6 = 256$$

$$256/4 = 64 \text{ M9! Constant}$$

$$\text{M9! Planck C. } 1078272/539121 \text{ M9! Q-Planck Time Constant}$$

$$1078272/539121 = 2.0000556461351$$

$$2.0000556461351/.0000556461351 = 35942.400000000$$

$$35942.4/.4 = 89856$$

$$89856/6 = 14976$$

$$14976/6 = 2496$$

$$2496/6 = 416$$

$$416/6 = 69.33333333333333$$

$$69.33333333333333/.3333333333333333 = 208.0000000000000$$

$$208/8 = 26.00000000000000$$

$$26/6 = 4.333333333333333$$

$$4.333333333333333/.3333333333333333 = 13 \text{ M9! Constant}$$

$$\text{M9! Planck Constant } 539136-539121 \text{ M9! Planck Time C.}$$

$$539136-539121 = 15$$

$$539136/15 = 35942.4$$

$$35942.4/.4 = 89856$$

$$89856/64 = 1404$$

$$1404/4 = 351 \text{ M9! Constant}$$

$$351/6.62606837606838 \text{ M9! Q-Planck Constant}$$

$$351/6.62606837606838 = 52.97258948726214$$

$$52.97258948726214/.97258948726214 = 54.46551724138115$$

$$54.46551724138115/.46551724138115 = 117.00000000000000 \text{ M9! Constant}$$

$$\text{M9! } 362880/6.62606837606838 = 54765.50790067717$$

$$54765.50790067717/.50790067717 = 107827.20000$$

$$107827.2/.2 = 539136$$

$$539136/64 = 8424$$

$$8424/4 = 2106$$

$$2106/6 = 351 \text{ M9! Constant}$$

$$6.62606837606838 \times 351 = 2325.75000000000$$

$$2325.75/.75 = 3101.0000000000 \text{ M9! Constant}$$

M9! Planck Constant 539136-539129

$$539136-539129 = 7 \text{ Matrix9! Constant}$$

$$539136/7 = 77019.42857142857$$

$$77019.42857142857/.42857142857 = 179712.000000$$

$$179712/12 = 14976$$

$$14976/64 = 234$$

$$234/4 = 58.5$$

$$58.5/.5 = 117 \text{ M9! Constant}$$

$$179712/117 = 1536$$

$$1536/64 = 24 \text{ M9! Constant}$$

M9! 362880/107827.2 M9! Planck Constant

$$362880/107827.2 = 3.36538461538462$$

$$3.36538461538462/.36538461538462 = 9.21052631578937$$

$$9.21052631578937/.21052631578937 = 43.7500000000000$$

$$43.75/.75 = 58.3333333333333$$

$$58.3333333333333/.33333333333333 = 175.000000000000$$

$$175/5 = 35.0000000000000$$

$$35/5 = 7 \text{ Matrix9! Constant}$$

6.62606837606838x107827.2000 M9! Q-Planck Constants

$$6.62606837606838 \times 107827.2000 = 714470.400000000$$

$$714470.4/.4 = 1786176$$

$$297696/6 = 49616$$

$$49616/6 = 8269.33333333333$$

$$8269.33333333333/.33333333333333 = 24808$$

$$24808/8 = 3101.000000000$$

$$3101/6.62606837606838 = 468.000000000$$

$$468/8 = 58.5 \text{ M9! Venus Constant}$$

$362880/58.5 = 6203.076923076923$
 $6203.076923076923/.076923076923 = 80640.0000000$
 $80640/640 = 126$
 $126/6 = 21$ Matrix9! Constant

M9! Planck Constant $107827.2/468$ M9! Q-Planck Constant
 $107827.2/468 = 230.4$
 $230.4/.4 = 576$
 $576/9 = 64$ Matrix9! Constant

M9! Planck Constant $107827.2/1433$ M9! Q-Planck Constant
 $107827.2/1433 = 75.24577808792742$
 $75.24577808792742/.24577808792742 = 306.15332197615606$
 $306.15332197615606/.15332197615606 = 1996.800000000000$
 $1996.8/.8 = 2496$
 $2496/6 = 416$
 $416/6 = 69.33333333333333$
 $69.33333333333333/.33333333333333 = 208.000000000000$
 $208/8 = 26$
 $2496/26 = 96$
 $107827.2/26 = 4147.2$
 $4147.2/.2 = 20736$

 $20736/64 = 324$
 $324/4 = 81$
 $81/9 = 9$

$1433/6.62606837606838$ M9! Q-Planck Constant
 $1433/6.62606837606838 = 216.26701064172835$
 $216.26701064172835/.26701064172835 = 809.9565217395083$
 $809.9565217395084 \times 10 = 8099.565217395084$
 $8099.565217395084/.565217395084 = 14330.00000$

$1433/6.62606837606838 = 216.26701064172835$
 $216.26701064172835/.26701064172835 = 809.9565217395083$
 $\times 23$
 $809.9565217395083 \times 23 = 18629.00000000$
 $18629/1433 = 13$

$81-80.99565217395083 = 0.00434782604917$
 0.00434782604917
 $1/0.00434782604917 = 230.00000$

M9! Planck C. Prime 457/6.62606837606838 M9!Q-Planck C.

$$457/6.62606837606838 = 68.97000967429857$$

$$68.97000967429857 \times 100 = 6897.000967429856$$

$$6897.000967429856 / .000967429856 = 7129200.0$$

$$7129200 / 457 = 15600$$

$$15600 / 600 = 26 \text{ M9! Constant}$$

M9! Q-Planck C.Prime 457/6.62606837606838 M9!Q-Planck C.

$$457/6.62606837606838 = 68.97000967429857$$

$$68.97000967429857 / .00000967429857 = 7129200.0$$

$$7129200 / 200 = 35646$$

$$35646 / 6 = 5941$$

$$5941 / 13 = 457 \text{ Prime M9! Quantum Planck Constant}$$

5941/6.62606837606838 M9! Q-Planck Constant

$$5941/6.62606837606838 = 896.6101257658814$$

$$5941 \times 6.62606837606838 = 39365.4722222222$$

$$39365.4722222222 \times 100 = 3936547.2222222222$$

$$3936547.2222222222 / .22222222222222 = 17714462.50000000$$

$$17714462.5 / .5 = 35428925$$

$$35428925 / 25 = 1417157.000000000$$

$$1417157 / 7 = 202451.0000000000$$

$$202451 / 457 = 443.000000000000 \text{ M9! Constant}$$

$$202451 / 3101 = 65.28571428571429$$

$$65.28571428571429/.28571428571429 = 228.500000000$$

$$228.5/.5 = 457 \text{ Prime M9! Planck Constant}$$

$$\text{M9! Planck Constant } 539136/457 \text{ Prime Planck M9! Constant}$$

$$539136/457 = 1179.7286652078774$$

$$1179.7286652078774/.7286652078774 = 1619.0270270271642$$

$$1619.027027027027/.027027027027027 = 59904$$

$$59904/4 = 14976$$

$$14976/6 = 2496$$

$$2496/6 = 416$$

$$416/6 = 69.33333333333333$$

$$69.33333333333333/.33333333333333 = 208.000000000$$

$$208/8 = 26 \text{ M9! Constant}$$

$$539136/26 = 20736$$

$$20736/64 = 324$$

$$324/4 = 81 \text{ M9! Constant}$$

$$\text{M9! Planck Constant } 539136/1567 \text{ Prime M9! Constant}$$

$$539136 \text{ } 539136/1567 = 344.0561582641991$$

$$344.0561582641991/.0561582641991 = 6126.545454546173$$

$$6126.545454545454/.54545454545454 = 11232.000000000$$

$$11232/32 = 351.0000000000 \text{ M9! Constant}$$

$$539136/351 = 1536 \text{ M9! Constant}$$

$$\text{M9! Planck Constant } 539136/531 \text{ M9! Mandelbrot Constant}$$

$$539136/531 = 1015.3220338983051$$

$$1015.3220338983051/.3220338983051 = 3152.8421052630088$$

$$3152.8421052630088/.8421052630088 = 3744.00000000$$

$$3744/4 = 936$$

$$936/6 = 156$$

$$156/6 = 26 \text{ M9! Constant}$$

$$3744/26 = 144 \text{ M9! Constant}$$

$$\text{M9! Planck Constant } 5391360/229 \text{ Prime M9! Mandelbrot F. C.}$$

$$5391360/229 = 23543.056768558954$$

$$23543.056768558956/.056768558956 = 414720.0000$$

$$414720/229 = 1811.004366812227$$

$$1811.004366812227/.004366812227 = 414720.00000$$

$$414720/720 = 576 \text{ M9! Constant}$$

$$576/9 = 64 \text{ M9! Constant}$$

$$\text{M9! } 362880/6.62606837606838 \text{ M9! Q-Planck C.}$$

$$362880/6.62606837606838 = 54765.50790067717$$

$$54765.50790067717/.50790067717 = 107827.20000$$

$$107827.2/.2 = 539136 \text{ M9! Constant}$$

$$\text{M9! } 362880/6.62606837606838 \text{ M9! Q-Planck C.}$$

$$362880/6.62606837606838 = 54765.50790067717$$

$$54765.50790067717/.50790067717 = 107827.20000$$

$$107827.2/7.2 = 14976$$

$$14976/6 = 2496$$

$$2496/6 = 416$$

$$416/6 = 69.33333333333333$$

$$69.33333333333333/.3333333333333333 = 208.000000000000$$

$$208/8 = 26.00000000000000$$

$$14976/26 = 576 \text{ M9! Constant}$$

$$576/9 = 64 \text{ M9! Constant}$$

$$\text{M9! } 362880 \times 6.6260683760683805 \text{ M9! Q-Planck C.}$$

$$362880 \times 6.6260683760683805 = 2404467.692307694$$

$$2404467.692307694/.692307694 = 3473120.00$$

$$3473120/120 = 28942.666666666666$$

$$28942.666666666666/.6666666666666666 = 43414.000000000000$$

$$43414/4 = 10853.500000000000$$

$$10853.5/.5 = 21707$$

$$21707/7 = 3101.000000000000$$

$$\text{M9! } 362880 \times 6.62606837606838 \text{ M9! Q-Planck C.}$$

$$362880 \times 6.62606837606838 = 2404467.692307694$$

$$2404467.692307694/.692307694 = 3473120.00$$

$$3473120/3101 = 1120$$

$$1120/20 = 56 \text{ M9! Constant}$$

$$1/6.62606837606838 = 0.15091905836827$$

$$560/.15091905836827 = 3710.598290598249$$

$$3710.598290598249/.598290598249 = 6202.000000$$

$$6202/2 = 3101$$

$$\text{Matrix9! Constant } 64/6.62606837606838 \text{ M9! Q-Planck C.}$$

$$64/6.62606837606838 = 9.65881973556917$$

$$9.65881973556917/.65881973556917 = 14.66079295154188$$

$$14.66079295154188/.66079295154188 = 22.18666666666666$$

$$22.18666666666666/.1866666666666666 = 118.8571428571429$$

$$118.8571428571429/.8571428571429 = 138.66666666666666$$

$$138.66666666666666/.6666666666666666 = 208.0000000000$$

$$208/8 = 26 \text{ M9! Constant}$$

$$\text{M9! Planck C. } 6.62606837606838 \times 26 \text{ M9! Q-Planck C.}$$

$$6.62606837606838 \times 26 = 172.2777777777777$$

$$172.2777777777777/.2777777777777777 = 620.200000000000$$

$$620.2/.2 = 3101 \text{ M9! Constant}$$

$$208/6.62606837606838 \text{ M9! Q-Planck Constant}$$

$$208/6.62606837606838 = 31.39116414059979$$

$$31.39116414059979/.39116414059979 = 80.25061830173459$$

$$80.25061830173459/.25061830173459 = 320.2105263115288$$

$$320.2105263115288/.2105263115288 = 1521.0000$$

$$1521/21 = 72.42857142857143$$

$$72.42857142857143/.42857142857143 = 169.00000000 \text{ M9! Constant}$$

169x6.62606837606848 M9! Q-Planck Constant

$$169 \times 6.62606837606848 = 1119.805555555555$$

$$1119.8055555555557 \times 10 = 11198.055555555555$$

$$11198.055555555555 / .555555555555555 = 20156.5$$

$$20156.5 / .5 = 40313$$

$$40313 / 13 = 3101 \text{ M9! Constant}$$

362880 / 1521

$$362880 / 1521 = 238.57988165680473$$

$$238.57988165680473 / .57988165680473 = 411.42857142857406$$

$$411.42857142857406 / .42857142857406 = 960.00000000 \text{ M9! Constant}$$

960/6.62606837606838 M9! Q-Planck Constant

$$960 / 6.62606837606838 = 144.88229603353747$$

$$144.88229603353747 / .88229603353747 = 164.2105263158077$$

$$164.2105263158077 / .2105263158077 = 780.000000000000 \text{ M9! Constant}$$

780/6.62606837606838 M9! Q-Planck Constant

$$780 / 6.62606837606838 = 117.7168655272492$$

$$117.7168655272492 / .7168655272492 = 164.2105263158064$$

$$164.2105263158064 / .2105263158064 = 780.000000000000 \text{ M9! Constant}$$

$$468 / 78 = 6 \text{ Perfect Number I Ching M9! Constant}$$

180 / 6.62606837606838 M9! Q-Planck Constant

$$180 / 6.62606837606838 = 27.16543050628828$$

$$27.16543050628828 / .16543050628828 = 164.2105263158034$$

$$164.2105263158034 / .2105263158034 = 780.0000000000$$

$$960 - 780 = 180 \text{ M9! Constant}$$

180 x 6.62606837606838 M9! Q-Planck Constant

$$180 \times 6.62606837606838 = 1192.6923076923083$$

$$1192.6923076923083 / .6923076923083 = 1722.777777777777$$

$$1722.777777777777 / .777777777777777 = 2215.0000000000$$

$$2215 / 5 = 443 \text{ M9! Constant}$$

443/6.62606837606838 M9! Q-Planck Constant

$$443/6.62606837606838 = 66.85714285714347$$

$$66.85714285714347/.85714285714347 = 78.000000000000 \text{ M9! Constant}$$

M9! Q-Planck Constant 6.62606837606838 x78

$$6.62606837606838 \times 78 = 516.833333333333$$

$$516.833333333333/.8333333333336 = 620.200000000000$$

$$620.2/.2 = 3101 \text{ M9! Constant}$$

$$3101/468 = 6.62606837606838$$

$$468/78 = 6 \text{ Perfect Number I Ching Constant}$$

M9! Q-Planck C. 1433/6.62606837606838 M9! Q-Planck C.

$$1433/6.62606837606838 = 216.26701064172835$$

$$216.26701064172835/.26701064172835 = 809.9565217395083$$

$$810-809.9565217395083 = 0.04347826049172$$

$$0.04347826049172$$

$$1/0.04347826049172 = 23.000000$$

$$1433/23 = 62.30434782608695$$

$$62.30434782608695/.30434782608695 = 204.71428571429007$$

$$204.71428571429007/.71428571429007 = 286.600000000000$$

$$286.6/.6 = 477.666666666666$$

$$477.666666666666/.666666666666 = 716.500000000000$$

$$716.5/.5 = 1433$$

M9! Q-Planck C. 1433/6.62606837606838 M9! Q-Planck C.

$$1433/6.62606837606838 = 216.26701064172835$$

$$216.26701064172835/.26701064172835 = 809.9565217395083$$

$$\times 23$$

$$809.9565217395083 \times 23 = 18629.00000000$$

$$18629/1433 = 13$$

$$6.62606837606838 \times 13 = 86.138888888888$$

$$86.13888888888888/.13888888888888 = 620.2000000000$$

$$620.2/.2 = 3101$$

$$3101/468 = 6.62606837606594$$

$$1433 \times 3.14159245152535$$

$$\begin{aligned} 1433 \times 3.14159245152535 &= 4501.901983035827 \\ 4501.901983035827 / .901983035827 &= 4991.116023493916 \\ 4991.116023493916 / .116023493916 &= 43018.14964396298 \\ 43018.14964396298 / .14964396298 &= 287469.9973677681 \\ 287470 \end{aligned}$$

$$287470/16909$$

$$\begin{aligned} 287470/16909 &= 17.00100538174937 \\ 17.00100538174937 / .00100538174937 &= 16910.000000000 \end{aligned}$$

$$287470/16034$$

$$\begin{aligned} 287470/16034 &= 17.92877635025571 \\ 17.92877635025571 / .92877635025571 &= 19.30365296803646 \\ 19.30365296803646 / .30365296803646 &= 63.57142857144292 \\ 63.57142857144292 / .57142857144292 &= 111.2500000000000 \\ 111.25 / .25 &= 445 \\ 445 / 5 &= 89 \end{aligned}$$

$$287470/89 = 3230$$

$$16034/89$$

$$\begin{aligned} 16034/89 &= 180.1573033707865 \\ 180.1573033707865 / .1573033707865 &= 1145.285714285837 \\ 1145.285714285837 / .285714285837 &= 4008.50000000000 \\ 4008.5 / .5 &= 8017 \end{aligned}$$

$$M9! \text{ Mandelbrot F. C. } 531/29 = 18.31034482758621$$

$$18.31034482758621 / .31034482758621 = 59.00000000 \text{ Prime}$$

$$531/9 = 59$$

$$M9! \text{ P. C } 6.62606837606838/1.50659133709981 \text{ M9!Mbrot F. C.}$$

$$6.62606837606838/1.50659133709981 = 4.39805288461539$$

$$4.39805288461539 \times 1000 = 4398.052884615389$$

$$4398.052884615389 / .052884615389 = 83163.18181$$

$$83163.181818181818181 / .181818181818181 = 457397.50000000$$

$$4457397.5/.5 = 914795.000000000$$

$$914795/5 = 182959.000000000$$

$$182959/59 = 3101.0000000000 \text{ M9! Mandelbrot Fractal Constant}$$

$$\text{M9! Mbrot F. C. } 531/6.62606837606838 \text{ M9! Planck Constant}$$

$$531/6.62606837606838 = 80.138020000$$

$$1/0.13802 = 7.24532676423707$$

$$6.62606837606838 \times 13802 = 0.91452995726496$$

$$0.91452995726496$$

$$1/0.91452995726496 = 1.09345789282907$$

$$1.09345789282907/.09345789282907 = 11.70000585000$$

$$11.70000585000/.00000585000 = 2000001.00000000000$$

$$\text{M9! Mbrot F. C. Prime } 59/6.62606837606838 \text{ M9! Planck C.}$$

$$59/6.62606837606838 = 8.90422444372782$$

$$8.90422444372782 \times 10 = 89.0422444372782$$

$$89.0422444372782/.0422444372782 = 2107.786259546838$$

$$2107.786259546838/7.786259546838 = 270.70588218483033$$

$$270.70588218483033/.70588218483033 = 383.5000$$

$$383.5000/.5 = 767$$

$$767/531 = 1.44444444444444$$

$$1.44444444444444/.44444444444444 = 3.25000000000000$$

$$3.25/.25 = 13$$

$$767/13 = 59$$

$$29/6.62606837606838$$

$$29/6.62606837606838 = 4.37665269267978$$

$$4.37665269267978/.37665269267978 = 11.61986301369865$$

$$11.61986301369865/.61986301369865 = 18.74585635359059$$

$$18.74585635359059/.74585635359059 = 25.13333333333333$$

$$25.13333333333333/.1333333333333333 = 188.500000000000$$

$$188.5/.5 = 377$$

$$531/377 = 1.40848806366048$$

$$140.84880636600002$$

$$140.84880636600002/.84880636600002 = 165.93750000$$

$$165.93750000/.9375 = 177$$

$$177 \times 3 = 531$$

$$531 \times 6.62606837606838 = 3518.44230769231$$

$$3518.44230769231/.44230769231 = 7954.739130393285$$

$$7954.739130393285 \times 46 = 365918.000000000000$$

$$365918/8 = 45739.75$$

$$45739.75/.75 = 60986.333333333333$$

$$60986.333333333333/.3333333333333333 = 182959.000000000000$$

$$182959/59 = 3101.000000000000$$

$$531/46 = 11.54347826086957$$

$$11.54347826086957/.54347826086957 = 21.240000000000$$

$$21.24/.24 = 88.5000000000000000$$

$$88.5/.5 = 177$$

$$177 \times 3 = 531$$

$$46 \times 26 = 1196$$

$$1196/3101$$

$$1196/3101 = 0.38568203805224$$

$$1/0.38568203805224 = 2.5928093645485$$

$$2.5928093645485 \times 10000 = 25928.093645485$$

$$25928.093645484998/.093645484998 = 276875.0000$$

$$276875/875 = 316.4285714285714$$

$$316.42857142857144/.42857142857144 = 738.3333333333333$$

$$738.3333333333333/.33333333333333 = 2215.0000000000000$$

$$2214./5 = 443$$

$$276875/443 = 625$$

$$1196/468$$

$$1196/468 = 2.55555555555555$$

$$2.55555555555555/.55555555555555 = 4.600000000000$$

M9! Q-Planck Constant 3101/468 M9! Q-Planck Constant

$$3101/468 = 6.62606837606838 \text{ M9! Q-Planck Constant}$$

$$362880/6.62606837606838 = 54765.50790067717$$

$$54765.50790067717/.50790067717 = 107827.20000$$

$$107827.2/.2 = 539136$$

$$539136/6 = 89856$$

$$89856/6 = 14976$$

$$14976/6 = 2496$$

$$2496/6 = 416$$

$$416/6 = 69.33333333333333$$

$$69.33333333333333/.3333333333333333 = 208$$

$$208/8 = 26$$

$$26/6 = 4.333333333333333$$

$$4.333333333333333/.3333333333333333 = 13$$

$$6.62606837606838 \times 26 = 172.27777777777777$$

$$172.27777777777777/.2777777777777777 = 620.200000000000$$

$$620.2/.2 = 3101$$

Matrix9! 362880/6.62606837606838 M9! Q-Planck Constant

$$362880/6.62606837606838 = 54765.50790067717$$

$$54765.50790067717/.50790067717 = 107827.20000$$

$$107827.2/.2 = 539136$$

$$539136/64 = 8424$$

$$8424/4 = 2106$$

$$2106/6 = 351$$

$$351 \times 6.62606837606838 = 2325.75000000000$$

$$2325.75 / .75 = 3101$$

Matrix9! 362880/468 M9! Constant

$$362880 / 468 = 775.3846153846154$$

$$775.3846153846154 / .3846153846154 = 2016.00000000000$$

$$2016 / 6 = 336.000000000000$$

$$336 / 6 = 56$$

$$56 / 6 = 9.33333333333333$$

$$9.33333333333333 / .333333333333333 = 28.000000000000$$

$$468 / 28 = 16.71428571428572$$

$$16.71428571428572 / .71428571428572 = 23.400000000000$$

$$23.4 / .4 = 58.5000000000000$$

$$58.5 / .5 = 117$$

$$468 / 117 = 4$$

M9! Constant 1701x6.62606837606838 M9! Planck Constant

$$1701 \times 6.62606837606838 = 11270.942307692314$$

$$11270.942307692314 / .942307692314 = 11961.00000000000$$

$$0.942307692314$$

$$1 / 0.942307692314 = 1.06122448978881$$

$$1.06122448978881 / .06122448978881 = 17.3333333333333$$

$$17.3333333333333 / .333333333333333 = 52.000000000000$$

$$52/2 = 26$$

$$468/26 = 18$$

M9! Planck Constant $6.62606837606838 \times 52$

$$6.62606837606838 \times 52 = 344.555555555555$$

$$344.555555555555 / .555555555555 = 620.200000000000$$

$$620.2 / .2 = 3101$$

$$3101/26 = 119.26923076923077$$

$$3101/28 = 110.75 \quad 110.75 / .75 = 147.666666666666$$

$$147.666666666666 / .666666666666 = 221.500000000000$$

$$221.5 / .5 = 443$$

$$52 + 26 = 78$$

E8 Constant $69672960/107827.2$ M9! Planck Constant

$$69672960/107827.2 = 646.153846153846$$

$$646.153846153846 / .153846153846 = 4200.000000000000 \text{ M9! Constant}$$

$$4200/6.6260683760683805 = 633.8600451467265$$

$$633.8600451467265 / .8600451467265 = 737.007874016058$$

$$737.007874016058 / .007874016058 = 93600.00$$

$$93600/4200 = 22.28571428571429$$

$$22.28571428571429 / .28571428571429 = 78.000000000000$$

$$93600/78 = 1200 \text{ M9! Constant}$$

$$69672960/362880 = 192 \text{ M9! Constant}$$

$$107827.2/192 = 561.6$$

$$561.6 / .6 = 936.000000000000$$

$$936/6 = 156$$

$$156/6 = 26 \text{ M9! Constant}$$

E8 Constant 69672960/539136 M9! Planck Constant

$$69672960/539136 = 129.23076923076923$$

$$129.23076923076923/.23076923076923 = 560.000000000000 \text{ M9! Constant}$$

$$560/6.62606837606838 = 84.51467268623047$$

$$84.51467268623047/.51467268623047 = 164.21052631571916$$

$$164.21052631571916/.21052631571916 = 780.000000 \text{ M9! Constant}$$

$$560 \times 6.62606837606838 = 3710.5982905982933$$

$$3710.5982905982933/.5982905982933 = 6202.0000000000$$

$$6202/2 = 3101 \text{ M9! Constant}$$

E8 Root 64 Weyl Constant 69672960/539136 M9! Planck C.

$$69672960/539136 = 129.23076923076923$$

$$129.23076923076923/.23076923076923 = 560.00000000 \text{ M9! C.}$$

$$539136/560 = 962.7428571428571$$

$$962.7428571428571/.7428571428571 = 1296.0000000000$$

$$1296/64 = 20.250000000000$$

$$20.25/.25 = 81 \text{ M9! Constant}$$

E8 Root 64 Weyl Constant 69672960/107827.2 M9! Planck C.

$$69672960/107827.2 = 646.1538461538462$$

$$646.1538461538462/.1538461538462 = 4200.0000000 \text{ M9! Constant}$$

$$4200/200 = 21 \text{ Matrix9! Constant}$$

E8 PSΩ Constant 174182400/539136 M9! Planck Constant

$$174182400/539136 = 323.0769230769231$$

$$323.0769230769231/.0769230769231 = 4200.000000000$$

$$4200/200 = 21 \text{ Matrix9! Constant}$$

E8 PSΩ Constant 174182400/107827.2 M9! Planck Constant

$$174182400/107827.2 = 1615.3846153846155$$

$$1615.3846153846155/.3846153846155 = 4200.000000000$$

$$4200/200 = 21 \text{ Matrix9! Constant}$$

M9! Planck C. 107827.2/248 Simple Lie Group Dimensions

$107827.2/248 = 434.7870967741935$
 $434.7870967741935/.7870967741935 = 552.3934426229847$
 $552.3934426229847/.3934426229847 = 1404.000000000000$
 $1404/4 = 351$ M9! Constant

M9! Planck Constant 539136/57 E8 Lie Group Dimensions

$539136/57 = 9458.526315789473$
 $9458.526315789473/.526315789473 = 17971.20000000$
 $17971.2/.2 = 89856$
 $89856/351 = 256$
 $256/64 = 4$ Matrix9! Constant

M9! Planck Constant 1078272/57 E8 Lie Group Dimensions

$1078272/57 = 18917.052631578947$
 $18917.052631578947 = 18917.052631578947$
 $18917.052631578947/.052631578947 = 359424.000000$
 $359424/4 = 89856$
 $89856/351 = 256$
 $256/64 = 4$ Matrix9! Constant

#

Matrix9!
362880
Permutation
CPU Gate

M9!Planck 4.13566739606127 Constant

M9! 362880 / 87744 = 4.13566739606127

Planck's Constant 24 & 457 Prime M9! Constant

Planck's Constant 4.13566739606127/.24

$4.13566739606127/.24 = 17.23194748358862$
 $17.23194748358862/.23194748358862 = 74.29245283018913$

$$74.29245283018913/.29245283018913 = 254.03225806412615$$

$$254.03225806412615/.03225806412615 = 7875.0000$$

$$7875/5 = 1575$$

$$1575/5 = 315$$

$$315/5 = 63 \text{ M9! Constant}$$

$$7875/63 = 125$$

$$87744/63 = 1392.7619047619048$$

$$1392.7619047619048/.7619047619048 = 1828.0000000000$$

$$1828/8 = 228.5$$

$$228.5/.5 = 457 \text{ Prime M9! Constant}$$

Planck's Constant $4.13566739606127 \times 24$

$$4.13566739606127 \times 24 = 99.25601750547048$$

$$99.25601750547048/.25601750547048 = 387.6923076922767$$

$$387.6923076922767/.6923076922767 = 560.0000000 \text{ Constant}$$

$$560/24 = 23.3333333333$$

$$23.3333333333/.3333333333 = 70.00000000 \text{ Constant}$$

Planck's Constant $6.62606837606838/24 \text{ M9! Constant}$

$$6.62606837606838/.24 = 27.60861823361825$$

$$27.60861823361825/.60861823361825 = 45.36278525453363$$

$$45.36278525453363/.36278525453363 = 125.04032258105056$$

$$125.04032258105056/.04032258105056 = 3101.0000 \text{ Constant}$$

$$384/24 = 16 \text{ M9! Constant}$$

$$457-384 = 73$$

Prime M9! Constant $457/73$

$$457/73 = 6.26027397260274$$

$$6.26027397260274/.26027397260274 = 24.05263157894735$$

$$24.05263157894735/.05263157894735 = 457.000000000 \text{ Prime M9! Constant}$$

$$24 \times 16 = 384 \text{ M9! I Ching-DNA Constant}$$

$$384/45.7 = 8.40262582056893$$

$$8.40262582056893/.40262582056893 = 20.8695652173912$$

$$20.8695652173912/.8695652173912 = 24.0000000000 \text{ M9! Constant}$$

$$384/4.57 = 84.02625820568927$$

$$84.02625820568927/.02625820568927 = 3200.000000000$$

$$3200/24 = 133.3333333333333$$

$$133.3333333333333/.3333333333333 = 400 \text{ M9! Constant}$$

$$362880/9627 = 37.6939856653163$$

$$37.6939856653163/.6939856653163 = 54.31522227211479$$

$$54.31522227211479/.31522227211479 = 172.30769230778083$$

$$172.30769230778083/.30769230778083 = 560.00000000 \text{ M9! Constant}$$

$$457/56 = 8.16071428571429$$

$$8.16071428571429 \times 1000 = 8160.71428571429$$

$$8160.71428571429/.71428571429 = 11425.000000000$$

$$11425/25 = 457 \text{ Prime M9! Constant}$$

M9! Constant Prime 457/24

$$457/24 = 19.0416666666666$$

$$19.0416666666666/.041666666666666 = 457.000000000000 \text{ Prime M9! Constant}$$

M9! 362880/457 M9! Constant Prime

$$362880/457 = 794.0481400437636$$

$$794.0481400437636/.0481400437636 = 16494.545454545454$$

$$16494.545454545454/.5454545454545454 = 30240.0000000000 \text{ M9! Constant}$$

M9! Q-Planck Constant Prime 457x24 M9! Constant

$$457 \times 24 = 10968 \text{ M9! Constant}$$

362880/10968 M9! Constant

$$362880/10968 = 33.08533916849015$$

$$33.08533916849015/.08533916849015 = 387.6923076923220$$

$$387.6923076923220/.6923076923220 = 560.0000000000000 \text{ M9! Constant}$$

E8 Root 64 Weyl Constant $69672960/10968$ M9! Constant

$$69672960/10968 = 6352.385120350109$$

$$6352.385120350109/.385120350109 = 16494.545454545454$$

$$16494.545454545454/.54545454545454 = 30240.0000000000$$

$$30240/240 = 126$$

$$126/6 = 21 \text{ Matrix9! Constant}$$

E8 $\text{PS}\Omega$ Constant $174182400/10968$ M9! Constant

$$174182400/10968 = 15880.962800875273$$

$$15880.962800875273/.962800875273 = 16494.545454545454$$

$$16494.545454545454/.54545454545454 = 30240.0000000000$$

$$30240/240 = 126$$

$$126/6 = 21 \text{ Matrix9! Constant}$$

M9! Constant $10968/248$ Simple Lie Group Dimensions

$$10968/248 = 44.22580645161291$$

$$44.22580645161291/.22580645161291 = 195.85714285713703$$

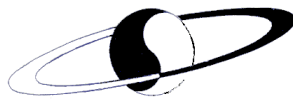
$$195.85714285713703/.85714285713703 = 228.5000000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Constant}$$

M9! Constant $10968/57$ E8 Lie Group Dimensions

$$10968/57 = 192.42105263157896$$

$$192.42105263157896/.42105263157896 = 457.0000000000000 \text{ Prime M9! Constant}$$



CyberTao
Information Age

10

THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! SPIN Q-Gravity Pi Planck Mandelbrot Fractal Cyber Solar System Constants

*

NET CONSTANTS

Planck Constant $4.135667516(91) \times 10^{-15} \text{ eVs}$ - CODATA - wiki

Planck's constant: $h = 6.6260683 \times 10^{-34} \text{ m}^2 \cdot \text{kg/s}$ - wiki

$1.054571800(13) \times 10^{-34}$ Reduced Planck constant $\hbar$ CODATA

The Mandelbrot Fractal est. 1.5065918849 - wiki

M9! Mandelbrot Fractal Constant 1.50659133709981

Pixphi 5.083203125 $\pi \times \phi$ SKHane Constant - net

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 $PS\Omega$ Constant $174182400/362880 = 7.5 \times 64$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

Matrix9! Quantum-Pi Planck Spin Mandelbrot Fractal Constants

Matrix9! Quantum Pi-Planck Spin>Cyber Solar System Constants

Pi-Planck Spin eVs

spin = Planck/2Pi

Matrix9! Quantum-Planck SPIN eVs

Matrix9! Pi-Planck Spin Cyber Solar System Constants

Matrix9! Transcendental Pi Quantum Spin Constants

Quantum Planck Constant / 2 Transcendental Pi

M9! Quantum Planck Top Spin Constant 16909

Matrix9! Universe Fundamental - S P I N
M9! Q-Planck C. / x2Trans Pi C. = M9! Spin Constant

Matrix9! Quantum & Relativity Q-G Top-Spin Constant 16909
16034 M9! Denominator Spin Constant

$$16909/16034 = 1.05457153548709$$

The Matrix9! value of a particle's spin is given as multiples of the Reduced Planck

$$\text{Constant } \hbar = 1.05457153548709 \times 10^{-34} \text{ Jxs.}$$

A particle spin 1 has intrinsic angular momentum of $1.05457153548709 \times 10^{-34}$ Jxs.

Spin is quantized - particles have either integer or half-integer spin shown in the
Pauli Exclusion Principle PEC atomic / subatomic / Periodic Table up to B-Holes's

$$16909/16034 = 1.05457153548709 \text{ M9! Reduced Q-P Spin C.}$$

$$1.054571800 \text{ CODATA}$$

Matrix9! Planck Constant 6.62606837606838

The Matrix9! Planck Energy of a quantum is proportional to its Frequency

$$E = h\nu$$

E = energy; h = Planck's Quantum of Action Constant; ν = Frequency

Matrix9! Planck's constant $h = 4.13566739606127 \times 10^{-15} \text{ eV-sec}$

Matrix9! Planck's constant $h = 6.62606837606838 \times 10^{-34} \text{ Joule-sec}$

1.05457153548709 M9! Reduced Q-Planck Spin Constant



$$6.62606837606838/6.2832 = 1.05456906927495$$

1.05456906927495 M9! Super-Spin Planck C.

Matrix9! 228 Pi-Planck Spin Cyber Solar System Constants

Matrix9! Transcendental Pi Quantum Spin Constant

Spin Algorithm

$$\hbar = h/2\pi$$

$\hbar$ = Quantum Planck Constant / 2 Transcendental Pi

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

Matrix9! Quantum Gravity Spin Constant 16909

$$3101/468 = 6.626068376 \text{ M9! Quantum Planck Constant}$$

$$6.62606837589834 \times 468 = 3101.0000000$$

Transcendental Pi 3.141592653 To nine decimal places

$$3.141592653 \times 2 = 6.283185306$$

Matrix9! Quantum Gravity Spin

M9! Q-Planck C. / x2Trans Pi C. = M9! Spin Constant

$$6.62606837589834 / 6.283185306 = 1.05457153548709$$

1.05457153548709 M9! hbar Spin Constant

$$1.05457153548709 / .05457153548709 = 19.32457142857142$$

19.32457142857142 M9! Spin Constant

10 x 19.32457142857142 M9! Spin Constant

$$19.32457142857142 \times 10 = 193.2457142857142$$

$$193.2457142857142 / .2457142857142 = 786.465116279024$$

786.465116279024 / .465116279024 = 1690.900000 Matrix9! TOP Spin Constant

Matrix9! TOP Spin C.16909/1.05457153548709 M9! hbar Spin C.

$$16909 / 1.05457153548709 = 16034$$

Prime 7 x 19.32457142857142 M9! Spin Constant

$$19.32457142857142 \times 7 = 135.272000000000$$

$$135.272 / .272 = 497.32352941176464$$

$$497.32352941176464 / .32352941176464 = 1537.181818181818$$

$$1537.181818181818 / .181818181818 = 8454.500000000000$$

$$8454.5 / .5 = 16909.000000000 \text{ Matrix9! Spin Constant}$$

16909 Matrix9! Q-G Spin Constant

M9! Q-G Spin Constant 16909/457 Prime M9!Q-Planck C.

$$16909/457 = 37 \text{ M9! Quantum Planck Constants}$$

M9! Q-Planck C. $4.13566739606127 \times 16909$ M9! Q-G Spin C.

$$362880/87744 = 4.13566739606127$$

$$4.13566739606127 \times 16909 = 69930.0000000000 \text{ M9! Quantum Planck Spin C.}$$

M9! Quantum Planck Spin C. $69930/37$ M9! Quantum Planck C.

$$69930/37 = 1890.000000000000$$

$$1890/90 = 21$$

$$16909/16034 = 1.05457153548709 \text{ M9! } \hbar \text{ Constant}$$

$$16909/1.05457153548709 = 16034 \text{ M9! Spin Constant}$$

16034 Matrix9! Spin Constant

$$16909/1.05457153548709 = 16034 \text{ Matrix9! Spin Constants}$$

$$1.05457153548709 \text{ M9! Angular Momentum Constant}$$

$$16034/4 = 4008.5$$

$$4008.5/.5 = 8017 \text{ Prime M9! Spin Constant}$$

$$16034/2 = 8017$$

16909/.00150659133709981 M9! Mandelbrot Fractal C.

$$16909/.00150659133709981 = 11223348.7500000$$

$$11223348.75/.75 = 14964465.00000000$$

$$14964465/5 = 2992893$$

$$2992893/3 = 997631.000000000$$

997631/59 Prime M9! Mandelbrot Fractal C.

$$997631/59 = 16909$$

997631/177 M9! Mandelbrot Fractal C.

$$997631/177 = 5636.333333333333$$

$$5636.333333333333/.3333333333333333 = 16909$$

M9! Top Spin Constant 16909/531 M9! Mandelbrot Fractal C.

$$16909/531 = 31.8436911487759$$

$$31.8436911487759/.8436911487759 = 37.74330357142834$$

$$37.74330357142834/.74330357142834 = 50.7777777777777$$

$$50.7777777777777/.777777777777777 = 65.2857142857142$$

$$65.2857142857142/.28571428573142 = 228.500000000000$$

$$228.5/.5 = 457$$

M9! Top Spin Constant 16909/457 Prime M9! Q-Planck C.

$$16909/457 = 37 \text{ M9! Quantum Planck Constant}$$

$$457/.00150659133709981 = 303333.750000000$$

$$303333.75/.75 = 404445$$

$$404445/5 = 80889$$

$$80889/9 = 8987.666666666666$$

$$8987.666666666666/.666666666666 = 13481.50000000$$

$$13481.5/.5 = 26963$$

$$997631/26963 = 37 \text{ M9! Quantum Planck Constant}$$

M9! Spin Constant 16034/531 M9! Mandelbrot Fractal C.

$$16034/531 = 30.19585687382298$$

$$30.19585687382298/.19585687382298 = 154.1730769230734$$

$$154.1730769230734/.1730769230734 = 890.777777777777$$

$$890.777777777777/.777777777777 = 1145.2857142858288$$

$$1145.2857142858288/.2857142858288 = 4008.500000000000$$

$$4008.5/.5 = 8017$$

$$8017 \times 2 = 16034 \text{ M9! Mandelbrot Fractal Constant}$$

M9! Spin Constant 16034/59 M9! Mandelbrot Fractal C.

$$16034/59 = 271.76271186440675$$

$$271.76271186440675/.76271186440675 = 356.3111111111111$$

$$356.3111111111111/.3111111111111 = 1145.285714286123$$

$$1145.285714286123/.285714286123 = 4008.50000000$$

$$4008.5/.5 = 8017$$

$$8017 \times 2 = 16034$$

M9! Spin C. 16034/.0150659133709981 M9! Mandelbrot F. C.

$$16034/.0150659133709981 = 1064256.7500000012$$

$$1064256.75/.75 = 1419009.00000000$$

$$1419009/9$$

$$1419009/9 = 157667.666666666666$$

$$157667.666666666666/.6666666666666666 = 236501.50000000$$

$$236501.5/.5 = 473003.00000000$$

$$473003/16034 = 29.500000000000$$

$$29.5/.5 = 59$$

1419009/531 M9! Mandelbrot Fractal Constant

$$1419009/531 = 2672.333333333333$$

$$2672.333333333333/.3333333333333333 = 8017.0000000000$$

$$8017 \times 2 = 16034$$

1419009/177 M9! Mandelbrot Fractal Constant

$$1419009/177 = 8017$$

$$8017 \times 2 = 16034$$

1419009/59 M9! Mandelbrot Fractal Constant

$$1419009/59 = 24051$$

$$24051/51 = 471.5882352941176$$

$$471.5882352941176/.5882352941176 = 801.700000000064$$

$$801.7 \times 2 = 1603.400000000128$$

1419009/177 M9! Mandelbrot Fractal Constant

$$1419009/177 = 8017$$

$$8017/7 = 1145.2857142857142$$

$$8017/7 = 1145.2857142857142$$

$$1145.2857142857142/.2857142857142 = 4008.50000000$$

$$4008.5/.5 = 8017$$

$$8017 \times 2 = 16034$$

M9! Q-P C. 457/.00150659133709981 M9! Mandelbrot Fractal C.

$$457/.00150659133709981 = 303333.750000000$$

$$303333.75/.75 = 404445$$

$$404445/5 = 80889$$

$$80889/457 = 177$$

M9! Q-Planck C. 457/3.7

$$457/3.7 = 123.5135135135135$$

$$123.5135135135135/.5135135135135 = 240.52631578947995$$

$$240.52631578947995/.52631578947995 = 457.000000000000$$

M9! Top Spin C.16909x1.50659133709981 M9! Mbrot F. C.

$$16909 \times 1.50659133709981 = 25474.95291902069$$

$$25474.95291902069/.95291902069 = 26733.596838663696$$

$$26733.596838663696/.596838663696 = 44792.000$$

$$44792/2 = 22396$$

$$22396/6 = 3732.666666666666$$

$$3732.666666666666/.666666666666 = 5599.000000000000$$

5599/6.62606837589834 M9! Q-Planck Constant

$$5599/6.62606837589834 = 844.9958078256183$$

$$5599/845 = 6.62603550295858$$

$$\times 468$$

$$6.62603550295858 \times 468 = 3100.984615384615$$

$$3100.984615384615/.984615384615 = 3149.43750000$$

$$3149.4375/.4375 = 7198.714285714284$$

$$7198.714285714284/.714285714284 = 10078.20000000$$

$$10078.2/.2 = 50391$$

$$50391/5599 = 9$$

875 Matrix9! Spin Constant

16909-16034 = 875 Matrix9! Spin Constants

16909/19.32457142857142 Matrix9! Spin Constants

16909/19.32457142857142 = 875.000000000000 M9! Spin C.

Matrix9! Constant 362880/875 Matrix9! Spin Constant

$$362880/875 = 414.72$$

$$414.72/.72 = 576.000000000000$$

$$576/6 = 96$$

$$96/6 = 16 \text{ M9! Spin Constant}$$

$$576/9 = 64 \text{ Matrix9! Constant}$$

$$\text{M9! Q-G Spin Constant } 16909/16 \text{ M9! Constant}$$

$$16909/16 = 1056.8125$$

$$1056.8125/.8125 = 1300.6923076923076$$

$$1300.6923076923076/.6923076923076 = 1878.7777777777777$$

$$1878.7777777777777/.7777777777777777 = 2415.5714285714$$

$$2415.571428571428/.571428571428 = 4227.2500000000000$$

$$4227.25/.25 = 16909 \text{ M9! Top Spin Constant}$$

$$\text{M9! Constant } 875/16 \text{ M9! Constant}$$

$$875/16 = 54.6875$$

$$54.6875/.6875 = 79.54545454545454$$

$$79.54545454545454/.5454545454545454 = 145.83333333333333$$

$$145.83333333333333/.8333333333333333 = 175.00000000000000$$

$$175/5 = 35$$

$$35/5 = 7 \text{ Prime M9! Constant}$$

$$\text{M9! Q-G Spin Constant } 16034/16 \text{ M9! Constant}$$

$$16034/16 = 1002.125$$

$$1002.125/.125 = 8017 \text{ Prime M9! Constant}$$

$$\text{M9! Constant } 875 \times 1.05457153548709 \text{ M9! Spin Constant}$$

$$875 \times 1.05457153548709 = 922.7500$$

$$922.75/.75 = 1230.3333333333333$$

$$1230.3333333333333/.3333333333333333 = 3691.000000000000 \text{ Prime M9! Constant}$$

$$3691/1.05457153548709 = 3500.000$$

$$3500/500 = 7 \text{ Prime M9! Constant}$$

922.75/875 M9! Spin Constant

$$922.75/875 = 1.05457142857143$$

$$1.05457142857143/.05457142857143 = 19.32460732984246$$

$$19.32460732984246$$

$$16909/19.32460732984246 = 874.9983744242967$$

$$875-874.9983744242967 = 0.00162557570332$$

$$1/0.00162557570332 = 615.16666$$

$$615.166666666/.1666666666 = 3691.0000000000 \text{ Prime}$$

$$16909/1.05457153548709 = 16034.0000000000 \text{ M9! Spin C.}$$

$$16909/1.05457142857143 = 16034.0016255757$$

$$1/0.0016255757248 = 615.1666666423881$$

$$615.1666666423881/.1666666423881 = 3691.000 \text{ Prime}$$

M9! Spin Constant 1.05457142857143x7 M9! Constant

$$1.05457142857143 \times 7 = 7.3820000000000$$

$$7.382/2 = 3.691 \text{ M9! Constant}$$

$$7.382/.382 = 19.32460732984296$$

$$19.32460732984296/.32460732984296 = 59.53225806451107$$

$$59.53225806451107/.53225806451107 = 111.848484848484$$

$$111.848484848484/.8484848484848484 = 131.821428571428$$

$$131.8214285714276/.8214285714276 = 160.47826086975383$$

$$160.47826086975383/.47826086975383 = 335.545454$$

$$335.54545454545454/.54545454545454 = 615.166666666666$$

$$615.1666666666666/.166666666666666 = 3691.0000000000 \text{ Prime}$$

$$3691/7.382 = 500$$

Matrix9! 362880/3691 Prime

$$362880/3691 = 98.31481983202384$$

$$98.31481983202384/.31481983202384 = 312.2891566265078$$

$$312.2891566265078/.2891566265078 = 1080.0000000000000 \text{ M9! Constant}$$

1080/875 M9! Spin Constant

$$1080/875 = 1.23428571427814$$

$$1.23428571427814/.23428571427814 = 5.26829268306482$$

$$5.26829268306482/.26829268306482 = 19.63636362677841$$

$$19.63636362677841/.63636362677841 = 30.8571433068660$$

$$30.8571433068660 \times 7 = 216.00000 \text{ Moon Constant}$$

16034 M9! Spin Constant

16034 Factorization 2 x 8017

Divisors 1, 2, 8017, 16034

Count of divisors 4

$$16034/2 = 8017$$

8017 Prime M9! Spin Constant

$$2^{(1/2)} = 1.4142135623731$$

$$2^{(1/2)} = 1.4142135\text{623731}$$

$$22675.5/16034 = 1.4142135\text{4621429}$$

$$16034 \times 1.4142135623731 = 22675.500259090284$$

$$16034 \times 1.41421354621429$$

$$16034 \times 1.41421354621429 = 22675.500000000000$$

$$22675.5/.5 = 45351$$

$$\text{Matrix9! } 362880/45351$$

$$362880/45351 = 8.00158761659059$$

$$8.00158761659059/.00158761659059 = 5040.0000000$$

$$1/0.00158761659059 = 629.87500000$$

$$629.875/.875 = 719.8571428571428$$

$$719.8571428571429/.8571428571429 = 839.8333333333333$$

$$839.8333333333333/.83333333333333 = 1007.800000000000$$

$$1007.8/.8 = 1259.7500000000000$$

$$1259.75/.75 = 1679.666666666666$$

$$1679.666666666666/.666666666666 = 2519.500000000000$$

$$2519.5/.5 = 5039 \text{ M9! Constant}$$

$$45351/457 \text{ M9! Quantum Planck Constant}$$

$$45351/457 = 99.2363238512035$$

$$99.2363238512035/.2363238512035 = 419.9166666666666$$

$$419.9166666666666/.9166666666666 = 458.0909090909090$$

$$458.0909090909090/.0909090909090 = 5039.00000000$$

$$45351/5039 = 9 \text{ Matrix9! Constant}$$

$$5039/457 = 11.02625820568928$$

$11.02625820568928/.02625820568928 = 419.916666666666$
 $419.916666666666/.916666666666 = 458.090909090909$
 $458.090909090909/.090909090909 = 5039.00000000$
 0.02625820568928
 $0.02625820568928 \times 457 = 12.000000000000$

$5039/12 = 419.916666666666$

$362880/45351 = 8.00158761659059$
 $8.00158761659059/.00158761659059 = 5040.00000000$

$5039 + 1 = 5040$ M9! Constant

$45351/5040 = 8.99821428571429$
 $9 - 8.99821428571429 = 0.00178571428571$
 $1/0.00178571428571 = 560.00000000$ M9! Constant
 $5040/560 = 9$ Matrix9! Constant

M9! 362880/457 Prime Q-Planck Constant

$362880/457 = 794.0481400437636$
 $794.0481400437636/.0481400437636 = 16494.5454545454$
 $16494.545454545454/.545454545454 = 30240.0000000000$ M9! Constant

M9! 362880/37 Prime M9! Constant

$362880/37 = 9807.56756756756$
 $9807.56756756756/.56756756756 = 17280.0000000000$ M9! Constant

M9! 362880/370 M9! Constant

$$362880/370 = 980.756756756756$$

$$980.756756756756/.756756756756 = 1296.0000000000 \text{ M9! Constant}$$

$$\text{M9! Constant } 30240/1296 \text{ M9! Constant}$$

$$30240/1296 = 23.33333333333333$$

$$23.33333333333333/.33333333333333 = 70.00000000000000 \text{ M9! Constant}$$

$$\text{M9! Q-G Spin Constant } 16909 \times 11 = 185999$$

$$16909/37 = 457 \text{ Prime M9! Planck Constant}$$

$$185999/457 = 407$$

$$16909/407 = 41.54545454545454$$

$$41.54545454545454/.54545454545454 = 76.16666666666666$$

$$76.16666666666666/.16666666666666 = 457 \text{ M9! Q-Planck Constant}$$

$$587433 \times 407 = 239085231$$

$$239085231/231 = 1035001$$

$$27973 \times 16909 \text{ M9! Top Spin Constant}$$

$$27973 \times 16909 = 472995457$$

$$472995457/457 \text{ Prime M9! Q-Planck C.}$$

$$472995457/457 = 1035001$$

$$1035001/37 = 27973 \text{ M9! Constant}$$

$$\text{M9! Constant } 27973 \times 21 = 587433 \text{ Constant}$$

587433/487 Prime M9! Constant

$$587433/487 = 1206.2279260780288$$

$$1206.2279260780288/.2279260780288 = 5292.189189187969$$

$$5292.189189189189/.189189189189 = 27973.00000$$

36591-3691

$$36591-3691 = 32900$$

$$36591/329 = 111.21884498480244$$

$$111.21884498480244/.21884498480244 = 508.20833333333333$$

$$508.20833333333333/.20833333333333 = 2439.40000000000$$

$$2439.4/.4 = 6098.50000000000$$

$$6098.5/.5 = 12197$$

$$36591/12197 = 3 \text{ Matrix9! Constant}$$

$$36591/487 = 75.13552361396304$$

$$75.13552361396304/.13552361396304 = 554.409090909090$$

$$554.4090909090869/.4090909090869 = 1355.222222222222$$

$$1355.222222222222/.22222222222222 = 6098.5$$

$$6098.5/.5 = 12197$$

587433/329

$$587433/329 = 1785.5106382978722$$

$$1785.5106382978722/.5106382978722 = 3496.625000000$$

$$3496.625/.625 = 5594.6$$

$$5594.6/.6 = 9324.333333333333$$

$$9324.333333333333/.33333333333333 = 27973.00000000000 \text{ M9! Constant}$$

M9! 362880/329

$$362880/329 = 1102.9787234042553$$

$$1102.9787234042553/.9787234042553 = 1126.9565217391525$$

$$1126.9565217391525/.9565217391525 = 1178.181818181818$$

$$1178.181818181818/.181818181818 = 6480.00000000$$

$$6480 \times 329 = 2131920$$

$$2131920/64 = 33311.25$$

$$33311.25/.25 = 133245$$

$$133245/45 = 2961$$

$$2961/329 = 9 \text{ Matrix9! Constant}$$

36591x5.083203125 Pixphi

$$36591 \times 5.083203125 = 185999.485546875$$

$$185999 + 0.485546875 = 185999.485546875$$

$$0.485546875 \text{ Fractal Harmonic}$$

$$1/0.485546875 = 2.05953338696702$$

$$2.05953338696702/.05953338696702 = 34.59459459459193$$

$$34.59459459459193/.59459459459193 = 58.18181818181818$$

$$58.18181818181818/.18181818181818 = 320.0000000000 \text{ M9! Constant}$$

$$320/0.485546875 = 659.0506838294449$$

$$659.0506838294449/.0506838294449 = 13003.174603172396$$

$$13003.174603172396/3.174603172396 = 4096.00000$$

$$4096/64 = 64 \text{ Matrix9! Constant}$$

$$0.485546875 \times 320 = 155.375$$

$$155.375/.375 = 414.33333333333333$$

$$414.33333333333333/.3333333333333333 = 1243$$

$$485546875/1243 = 390625$$

$$390625/625 = 625$$

$$1/625 = 0.0016 \text{ M9! Constant}$$

$$36591/.485546875$$

$$36591/.485546875 = 75360.38616251005$$

$$75360.38616251005/.38616251005 = 195152.00000$$

$$195152/52 = 3752.923076923077$$

$$3752.923076923077/.923076923077 = 4065.6666666666666$$

$$4065.666666666666/.6666666666666666 = 6098.500000000000$$

$$6098.5/.5 = 12197$$

$$36591/12197 = 3 \text{ M9! Constant}$$

$$195152/32 = 6098.5$$

$$6098.5/.5 = 12197$$

$$12197/7 \text{ M9! Constant}$$

$$12197/7 = 1742.428571428571$$

$$1742.428571428571 = 1742.428571428571$$

$$1742.428571428571/.428571428571 = 4065.6666666666666$$

$$4065.666666666666/.6666666666666666 = 6098.500000000$$

$$6098.5/.5 = 12197$$

$$485546875/46875 \text{ M9! Sun Moon Light Constant}$$

$$485546875/46875 = 10358.333333333333$$

$$10358.333333333333/.3333333333333333 = 31075.000000000$$

$$31075/5 = 6215$$

$$6215/5 = 1243$$

$$1243/3 = 414.3333333333333$$

$$414.3333333333333/.3333333333333333 = 1243.000000000000$$

$$12197+1243$$

$$12197+1243 = 13440 \text{ M9! Constant}$$

362880/13440 M9! Constant

$362880/13440 = 27$ M9! Constant

1243/27 M9! Constant

$1243/27 = 46.03703703703703$

$46.03703703703703/.03703703703703 = 1243.0000000000000$

12197/27 M9! Constant

$12197/27 = 451.7407407407407$

$451.7407407407407/.7407407407407 = 609.8500000000000$

$609.85/.85 = 717.470588235237$

$717.470588235237/.470588235237 = 1524.625000$

$1524.625/.625 = 2439.4$

$2439.4/.4 = 6098.5$

$6098.5/.5 = 12197$

$185999.485546875/11 = 16909.044140625$

$1/0.044140625 = 22.65486725663717$

$22.65486725663717/.65486725663717 = 34.5945945945945$

$34.5945945945945/.5945945945945 = 58.1818181818181$

$58.1818181818181/.18181818181818 = 320.0000000000000$ M9! Constant

M9! Q-Planck Constant $6.62606837606838 \times 36591$ M9! Constant

$6.62606837606838 \times 36591 = 242454.46794871808$

0.46794871808

$1/0.46794871808 = 2.13698630077034$

$$2.136986300/.136986300 = 15.600000$$

$$15.6/.6 = 26 \text{ M9! Constant}$$

$$36591/26 = 1407.3461538461538$$

$$1407.3461538461538/.3461538461538 = 4065.666666666666$$

$$4065.666666666666/.6666666666666666 = 6098.500000000000$$

$$6098.5/.5 = 12197$$

$$36591/13 = 2814.6923076923076$$

$$2814.6923076923076/.6923076923076 = 4065.6666666666666$$

$$4065.666666666666/.6666666666666666 = 6098.500000000000$$

$$6098.5/.5 = 12197$$

$$36591/12197 = 3 \text{ M9! Constant}$$

36591/457 Prime M9! Q-Planck Constant

$$36591/457 = 80.06783369803064$$

$$1/0.06783369803064 = 14.74193548386979$$

$$14.74193548386979/.74193548386979 = 19.86956521742126$$

$$19.86956521742126/.86956521742126 = 22.85000000000000$$

$$22.85/.85 = 26.88235294117648$$

$$26.88235294117648/.88235294117648 = 30.46666666666666$$

$$30.46666666666666/.4666666666666666 = 65.28571428571428$$

$$65.28571428575653/.28571428575653 = 228.50000000000000$$

$$228.5/.5 = 457 \text{ Prime Prime M9! Q-Planck Constant}$$

$$457 \times .06783369803064 = 31.000000000000$$

$$36591/31 = 1180.3548387096773$$

$$1180.3548387096773/.3548387096773 = 3326.454545455664$$

$$3326.454545455664/.454545455664 = 7318.200000000000000$$

$$7318.2/.2 = 36591 \text{ M9! Constant}$$

$$12197/31 = 393.45161290322574$$

$$393.45161290322574/.45161290322574 = 871.21428571428$$

$$871.2142857144138/.2142857144138 = 4065.666666666666$$

$$4065.666666666666/.6666666666666666 = 6098.50000000000$$

$$6098.5/.5 = 12197$$

$$36591/12197 = 3 \text{ M9! Constant}$$

$$16909 \times 11 = 185999$$

$$185999 + 1 = 186000$$

$$362880/186000$$

$$362880/186000 = 1.95096774193548$$

$$1.95096774193548/.95096774193548 = 2.05156037991859$$

$$2.05156037991859/.05156037991859 = 39.78947368420968$$

$$39.78947368420968/.78947368420968 = 50.40000000000000$$

$$186000/50.4 = 3690.47619047619$$

$$3690.47619047619/.47619047619 = 7750.00000000$$

$$7750/50 = 155$$

$$155/5 = 31 \text{ M9! Constant}$$

$$186000/31 = 6000 \text{ M9! Constant}$$

$$362880/50.4 = 7200 \text{ M9! Constant}$$

$$\text{Matrix9! } 362880/186 \text{ M9! Constant}$$

$$362880/186 = 1950.967741935484$$

$$1950.967741935484/.967741935484 = 2016.000000000000$$

$$2016/6 = 336$$

$$336/6 = 56 \text{ M9! Constant}$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.333333333333333 = 28 \text{ M9! Constant}$$

$$69930/16909 = 4.13566739606127 \text{ M9! Q-Planck Constants}$$

$$362880/87744 = 4.13566739606127 \text{ M9! Q-Planck Constants}$$

$$\text{Matrix9! } 362880/69930 \text{ M9! Q-Planck Constant}$$

$$362880/69930 = 5.18918918918919$$

$$5.18918918918919/.18918918918919 = 27.42857142857132$$

$$27.42857142857132/.42857142857132 = 64.00000000000000$$

$$\text{M9! Planck Q-Gravity SpaceTime C. } 87744/16909$$

$$87744/16909 = 5.18918918918919$$

$$5.18918918918919/.18918918918919 = 27.42857142857132$$

$$27.42857142857132/.42857142857132 = 64.00000000000000 \text{ Matrix9! C.}$$

$$362880-69930 = 292950$$

$$292950/50 = 5859$$

$$5859/9 = 651$$

$$292950/651 = 450$$

$$450/50 = 9 \text{ Matrix9 Constant}$$

$$87744-16909 = 70835$$

$$70835/5 = 14167$$

$$14167/7 = 2023.8571428571431$$

$$2023.8571428571431/.8571428571431 = 2361.1666666666666$$

$$2361.1666666666666/.166666666666666 = 14167$$

$$14167/9.1125 \text{ M9! NINE +1F. Constant}$$

$$14167/9.1125 = 1554.6776406035665$$

$$1554.6776406035665/.6776406035665 = 2294.2510121458486$$

$$2294.2510121458486/.2510121458486 = 9140.0000000000000$$

$$9140/40 = 228.5$$

$$228.5/.5 = 457 \text{ Prime M9! Q-Planck Constant}$$

$$\text{M9! Q-Planck C. Prime } 457 \times 4.13566739606127 \text{ M9!Q-Planck C.}$$

$$457 \times 4.13566739606127 = 1890.0000000000000$$

$$1890/90 = 21 \text{ Matrix9 Constant}$$

$$\text{M9! Top Spin Constant } 16909/9.1125 \text{ M9! NINE +1F. Constant}$$

$$16909/9.1125 = 1855.5829903978051$$

$$1855.5829903978051/.5829903978051 = 3182.870588235909$$

$$3182.870588235909/.870588235909 = 3656.0000000000$$

$$3656/6 = 609.3333333333333$$

$$609.3333333333333/.333333333333333 = 1828.0000000000000$$

$$1828/8 = 228.5000000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Quantum Planck Constant}$$

$$91125-16909 = 74216$$

$$74216/6 = 12369.333333333333$$

$$12369.333333333333/.333333333333 = 37108.0000000$$

$$37108/8 = 4638.50000000$$

$$4638.5/.5 = 9277$$

$$362880/9277 = 39.11609356472998$$

$$39.11609356472998/.11609356472998 = 336.93593314762467$$

$$336.93593314762467/.93593314762467 = 360.000000000000 \text{ M9! Constant}$$

$$9277/36 = 257.69444444444444$$

$$257.69444444444444/.69444444444444 = 371.08$$

$$37108/8 = 4638.50000000$$

$$4638.5/.5 = 9277$$

$$186000/9277$$

$$186000/9277 = 20.0495849951493$$

$$20.0495849951493/.0495849951493 = 404.3478260869073$$

$$404.3478260869073/.3478260869073 = 1162.500000$$

$$1162.5/.5 = 2325$$

$$2325/25 = 93 \text{ M9! Constant}$$

$$9277/93 = 99.752688172043$$

$$100-99.752688172043 = 0.24731182795701$$

$$1/0.24731182795701 = 4.04347826086923$$

$$4.04347826086923/.04347826086923 = 93.000000000 \text{ M9! Constant}$$

M9! Q-G Spin Constant 16909/6.67 Newton Gravity

$$16909/6.67 = 2535.0824587706147$$

$$2535.0824587706147/.0824587706147 = 30743.63636363$$

$$30743.63636363/10 = 3074.363636363$$

$$3074.363636363.363636363 = 8454.50000$$

$$8454.5/.5 = 16909$$

$$16909/667 = 25.35082458770615$$

$$25.35082458770615/.35082458770615 = 72.26068376068314$$

$$72.26068376068314/.26068376068314 = 277.19672131213304$$

$$277.19672131213304/.19672131213304 = 1409.08333$$

$$1409.0833333333333/.0833333333333 = 16909.000000000$$

M9! Q-G Spin C. 16909/299.792458 Speed of Light Constant

$$16909/299.792458 = 56.40235285705553$$

$$56.40235285705553/.40235285705553 = 140.18131564869506$$

$$140.18131564869506/.18131564869506 = 773.134126356929$$

$$773.134126356929/.134126356929 = 5764.22222$$

$$5764.2222222222222/.2222222222222 = 25939.000000000 \text{ M9! Light Spin Constant}$$

M9! Light Spin Constant 25939/43 M9! Sri Yantra Constant

$$25939/43 = 603.2325581395348$$

$$603.2325581395348/.2325581395348 = 2593.900000000$$

$$25939-16909 = 9030$$

$$9030/30 = 301$$

$$301/43 = 7$$

$$16909/301 = 56.17607973421927$$

$$56.17607973421927/.17607973421927 = 319.03773584905497$$

$$319.03773584905497/.03773584905497 = 8454.500000$$

$$8454.5/.5 = 16909$$

M9! Light Spin Constant 29539-29520 Matrix9! Constant

$$29539-29520 = 19 \text{ M9! Constant}$$

$$25920/19 = 1364.2105263157894$$

$$1364.2105263157894/.2105263157894 = 6480.00000000$$

$$6480/80 = 81$$

$$81/9 = 9 \text{ M9! Constant}$$

$$0.2105263157894$$

$$1/0.2105263157894 = 4.75000000000$$

$$4.75/.75 = 6.333333333333$$

$$6.333333333333/.333333333333 = 19 \text{ M9! Constant}$$

$$25939/19 = 1365.2105263157894$$

$$1365.2105263157894/.2105263157894 = 6484.75000000$$

$$6484.75/.75 = 8646.3333333333$$

$$8646.3333333333/.333333333333 = 25939 \text{ M9! Light Spin Constant}$$

M9!E8

$$\text{E8 Root 64 Weyl Constant } 69672960/362880 = 3 \times 64$$

$$\text{E8 PS}\Omega \text{ Constant } 174182400/362880 = 7.5 \times 64$$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 Root 64 Weyl 69672960/25939 M9! Light Spin Constant

$$69672960/25939 = 2686.031072901808$$

$$2686.031072901808/.031072901808 = 86442.87841215605$$

$$86442.87841215605/100 = 864.4287841215605$$

$$864.4287841215605/.4287841215605 = 2016.000000000$$

$$2016/6 = 336$$

$$336/6 = 56 \text{ M9! Constant}$$

$$56/6 = 9.333333333333$$

$$9.333333333333/.333333333333 = 28.00000000000 \text{ M9! Constant}$$

$$25939/28 = 926.3928571428571$$

$$926.3928571428571/.3928571428571 = 2358.090909090909$$

$$2358.090909090909/.090909090909 = 25939.000000000 \text{ M9! Light Spin C.}$$

E8 $\text{PS}\Omega$ Constant 174182400/25939 M9! Light Spin Constant

$$174182400/25939 = 6715.07768225452$$

$$6715.07768225452/.07768225452 = 86442.87841215606$$

$$86442.87841215606/100 = 864.4287841215606$$

$$864.4287841215606/.4287841215606 = 2016.00000$$

$$2016/6 = 336$$

$$336/6 = 56 \text{ M9! Constant}$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28.000000000000 \text{ M9! Constant}$$

$$2160-2016 = 144 \text{ M9! Constant}$$

$$25939/2160 = 12.0087962962963$$

$$12.0087962962963/.0087962962963 = 1365.210526315215$$

$$1365.210526315215/.210526315215 = 6484.7500$$

$$6484.75/.75 = 8646.333333333333$$

$$8646.333333333333/.33333333333333 = 25939 \text{ M9! Light Spin Constant}$$

M9! Light Spin C. 25939/248 Simple Lie Group Dimensions

$$25939/248 = 104.59274193548389$$

$$104.59274193548389/.59274193548389 = 176.45578231291952$$

$$176.45578231291952/.45578231291952 = 387.14925373613016$$

$$387.14925373613016/.14925373613016 = 2593.90000 \text{ M9! Light Spin Constant}$$

M9! Light Spin Constant 25939/57 E8 Lie Group Dimensions

$$25939/57 = 455.0701754385965$$

$$455.0701754385965/.0701754385965 = 6484.7500000000$$

$$6484.75/.75 = 8646.333333333333$$

$$8646.333333333333/.333333333333 = 25939 \text{ M9! Light Spin Constant}$$

#

Matrix9!
362880

Permutation
CPU Gate

M9! Super-quantum P-Pi Spin Algorithm 901

$$6.62606837606838/6.2832 = 1.05456906927495$$

$$1.05456906927495 \text{ M9! Super-quantum Spin Constant}$$

Polygon-Pi 3.1416 Planck Spin

$$\text{Spin} = \text{Planck}/2\text{Pi}$$

Matrix9! 2280 Constant

Matrix9! 228 M9! P-Pi Planck Spin Constant

M9! Pi-Planck Spin C. $228/8 = 28.5$

$28.5/.5 = 57$

M9! Pi-Planck Spin C. $2280/57 = 40$ M9! Constants

M9! Q-P Top Spin Constant $16909/228$ M9! Pi-Planck Spin C.

$16909/228 = 74.16228070175438$

$74.16228070175438/.16228070175438 = 457.0000000000$ Prime M9! Q-Planck C.

Matrix9! Rational Polygon Pi 3.1416 Spin Constant

$31416/40 = 785.4$

$785.4/5.4 = 145.44444444444444$

$145.44444444444444/.44444444444444 = 327.250000000000$

$327.25/.25 = 1309$ M9! Constant

$31416/1309 = 24$ M9! Constant

Matrix9! Quantum-Planck 6.62606837606838 Constant

Rational Polygon Pi $3.1416 \times 2 = 6.2832$

M9! Super-quantum Pi Spin Algorithm

$6.62606837606838/6.2832 = 1.05456906927495$

1.05456906927495 M9! Super-quantum Spin Constant

$1.05456906927495/.05456906927495 = 19.32539959517051$

x10

$$19.32539959517051 \times 10 = 193.2539959517051$$

$$193.2539959517051 / .2539959517051 = 760.854630376476$$

$$760.854630376476 / .854630376476 = 890.27332905460?$$

$$890.2733290546027 / .2733290546027 = 3257.148532374898$$

x7

$$3257.148532374898 \times 7 = 22800.039726624287$$

$$\text{M9! Spin Constant } 22800 + 0.039726624287 = 22800.039726624287$$

0.0397266313933 M9! Fractal Spin Constant

M9! Pi-Planck Spin C. $22800 + 0.039726624287$

$$\text{M9! Spin Constant } 22800 + 0.039726624287 = 22800.039726624287$$

$$0.0397266313933$$

$$1 / 0.0397266313933 = 25.17203107658035$$

$$25.17203107658035 / .17203107658035 = 146.32258064619697$$

$$146.32258064619697 / .32258064619697 = 453.6.000000$$

$$453.6 / .6 = 756$$

$$756 / 6 = 126$$

$$126 / 6 = 21 \text{ M9! Constant}$$

$$453.6 \times 0.0397266313933 = 18.020000000000$$

$$18.02 / .02 = 901.0000000000 \text{ M9! Spin Constant}$$

$$901 / .0397266313933 = 22680 \text{ M9! Constant}$$

$$0.039726624287 \times 22680 = 901.0000 \text{ M9! Spin Constants}$$

Matrix9! $362880 / 22680$ M9! Pi-Planck Spin C.

$$362880 / 22680 = 16$$

M9! Constant 22680/22800 M9! Pi-Planck Spin C.

$$22680/22800 = 0.99473684210526$$

$$0.99473684210526 = 0.99473684210526$$

$$1/0.99473684210526 = 1.00529100529101$$

$$1.00529100529101/.00529100529101 = 190.000000000000$$

Matrix9! 362880x0.0397266313933

$$362880 \times 0.0397266313933 = 14416.0000000000$$

$$14416/16 = 901 \text{ M9! Constant}$$

Matrix9! Constant 64/0.0397266313933

$$64/0.0397266313933 = 1611.01000000000000$$

$$1/1611.01 = 0.00062072861124$$

$$0.00062072861124 \times 362880 = 225.25000000$$

$$225.25/.25 = 901 \text{ M9! Constant}$$

M9! Pi-Planck Spin C. 2280/9.01

$$2280/9.01 = 253.052164261931$$

$$253.052164261931/.052164261931 = 4851.063829804673$$

$$4851.063829804673/.063829804673 = 76000.0000000000$$

M9! Pi-Planck Spin Constant 2280/76

$$2280/76 = 30 \text{ M9! Constant}$$

1.05457153531617x2280 M9! Spin Constant

M9! Planck / Transcendental Pi x2

$$6.62606837606838/6.28318530717959 = 1.05457153531617$$

1.05457153531617x2280 M9! Pi-Planck Spin C.

$$1.05457153531617 \times 2280 = 2404.4231005208676$$

$$2404.4231005208676 / .4231005208676 = 5682.864903097765$$

$$5682.864903097765 / .864903097765 = 6570.522082511766$$

$$6570.522082511766 / .522082511766 = 12585.21772791483$$

$$12585.21772791483 / .21772791483 = 57802.500$$

$$57802.5 / .5 = 115605$$

$$115605 / 5 = 23121$$

$$23121 / 21 = 1101$$

M9! Pi-Planck Spin C. 2280/1101 M9! Spin Constant

$$2280 / 1101 = 2.0708446866485$$

$$2.0708446866485 / .0708446866485 = 29.23076923076978$$

$$29.23076923076978 / .23076923076978 = 126.666666666666$$

$$126.666666666666 / .66666666666666 = 190.00000000$$

$$57 / 19 = 3 \text{ M9! Constant}$$

M9! Q-G Denominator-Spin C.16034/228 M9!Pi-Planck Spin C.

$$16034 / 228 = 70.32456140350877$$

$$70.32456140350877 / .32456140350877 = 216.67567567567696$$

$$216.67567567567696 / .67567567567696 = 320.68000000000000$$

$$320.68 / .68 = 471.5882352941176$$

$$471.5882352941176 / .5882352941176 = 801.700000000064$$

$$471.5882352941176 \times 17 = 8017$$

$$8017 \times 2 = 16034$$

M9!T-S C. 16909/1.05456906927495 M9! Super-Spin Planck C.
16909/1.05456906927495 = 16034.037497065487

16034.037497065487x228

16034.037497065487x228 = 3655760.5493309307

0.5493309307

1/0.5493309307 = 1.82039631142875

1.82039631142875x100 = 182.039631142875

182.039631142875/.039631142875 = 4593.34800

4593.348/.348 = 13199.275862068966

13199.275862068966/.275862068966 = 47847.37500000

47847.375/.375 = 127593

127593/3 = 42531

42531/531 Mandelbrot Fractal Constant

42531/531 = 80.09604519774011

80.09604519774011/.09604519774011 = 833.9411764706142

833.9411764706142/.9411764706142 = 886.0624999755834

886.0625/.0625 = 14177

14177/59 = 240.28813559322035

240.28813559322035/.28813559322035 = 833.9411764705565

833.9411764705565/.9411764705565 = 886.0625000

886.0625/.0625 = 14177

14177/1.50659133709981 Mandelbrot Fractal Constant

14177/1.50659133709981 = 9409.9837500000

9409.98375x100 = 940998.375

940998.375/.375 = 2509329

2509329/9 = 278814.3333333333

278814.3333333333/.3333333333333333 = 836443

836443/531 = 1575.222222222222

1575.222222222222/.2222222222222222 = 7088.5

7088.5/.5 = 14177

42531/228

42531/228 = 186.53947368421052

186.53947368421052/.53947368421052 = 345.7804878048821

345.7804878048821/.7804878048821 = 443.031250000

443.03125/.03125 = 14177

14177/16034 M9! Spin Constant

$$14177/16034 = 0.88418360982938$$

$$0.88418360982938$$

$$1/0.88418360982938 = 1.13098680962088$$

$$1.13098680962088/.13098680962088 = 8.63435648898036$$

$$8.63435648898036/.63435648898036 = 13.61120543254612$$

$$13.61120543254612/.61120543254612 = 22.26944444$$

$$22.26944444444444 \times 10 = 222.6944444444444$$

$$222.6944444444444/.69444444444444 = 320.6800000000$$

$$320.68/.68 = 471.5882352941477$$

$$471.5882352941477/.5882352941477 = 801.7000000000$$

$$471.5882352941477 \times 17 = 8017.000000000$$

$$8017 \times 2 = 16034.00000000$$

$$14177/17 = 833.9411764705883$$

$$833.9411764705883/.9411764705883 = 886.0625000000$$

$$886.0625/.0625 = 14177$$

$$16909/1.05457153548709 = 16034$$

M9! Spin Constant 2280/5.083203125 Pixphi Constant

$$2280/5.083203125 = 448.53607930531007$$

$$448.53607930531007/.53607930531007 = 836.6972477064292$$

$$836.6972477064292/.6972477064292 = 1200.0000000000 \text{ M9! Spin Constant}$$

Matrix9! 362880/228 M9! Q-Pi Spin Constant

$$362880/228 = 1591.578947368421$$

$$1591.578947368421/.578947368421 = 2749.090909090$$

$$2749.09090909090909/.09090909090909 = 30240.000000000$$

$$362880/30240 = 12 \text{ M9! Spin Constant}$$

$$228/12 = 19 \text{ M9! Spin Constant}$$

M9! Constant 362880/2280 M9! Q-Pi Spin Constant

$$362880/2280 = 159.1578947368421$$

$$159.1578947368421/.1578947368421 = 1008.0000000000$$

$$1008/8 = 126$$

$$126/6 = 21 \text{ Matrix9! Constant}$$

$$1008/19 = 53.05263157894737$$

$$53.05263157894737/.05263157894737 = 1008.0000000000$$

$$1008/12 = 84 \text{ M9! Constant}$$

$$84/4 = 21 \text{ M9! Constant}$$

$$\text{M9! Q-Pi Spin Constant } 2280/87.5 \text{ Q-P Spin Constant}$$

$$2280/87.5 = 26.05714285714286$$

$$26.05714285714286/.05714285714286 = 456.0000000000000$$

$$456+1 = 457 \text{ Prime Q-Planck M9! Constant}$$

$$2280/456 = 5 \text{ M9! Constant}$$

$$\text{M9! Q-Pi Spin Constant } 228/43 \text{ Prime M9! Constant}$$

$$228/43 = 5.30232558139535$$

$$5.30232558139535/.30232558139535 = 17.53846153846148$$

$$17.53846153846148/.53846153846148 = 32.571428571432$$

$$32.571428571432/.571428571432 = 57.000000000000 \text{ M9! Constant}$$

$$\text{M9! Pi-Planck Spin C. } 2280/43 \text{ M9! Constant}$$

$$2280/43 = 53.02325581395349$$

$$53.02325581395349/.02325581395349 = 2280.0000000000 \text{ M9! Pi-Planck Spin C.}$$

$$2280/80 = 28.5$$

$$28.5/.5 = 57 \text{ M9! Constant}$$

$$228 \text{ M9! Pi-Planck Spin C. } 2280/6.67 \text{ Newton Gravity C.}$$

$$2280/6.67 = 341.8290854572714$$

$341.8290854572714/.8290854572714 = 412.29656419528067$
 $412.29656419528067/.29656419528067 = 1390.243902521951$
 $1390.243902521951/.243902521951 = 5700.00$ M9! Constant
 $228/57 = 4$ M9! Constant

M9! Q-P Spin Constant $875/43$ M9! Constant

$875/43 = 20.34883720930233$
 $20.34883720930233/.34883720930233 = 58.333333333333$
 $58.333333333333/.33333333333333 = 175.000000000000$
 $175/5 = 35$
 $3/5 = 7$ Prime M9! Constant

16034/2280 M9! Pi-Planck Spin Constant

$16034/2280 = 7.03245614035088$
 $7.03245614035088/.03245614035088 = 216.67567567565703$
 $216.67567567565703/.67567567565703 = 320.68000000$
 $320.68/.68 = 471.5882352941176$
 $471.5882352941176/.5882352941176 = 801.700000000064$
 $801.7 \times 10 = 8017$ Prime M9! Constant

16034/527 M9! Constant

$16034/527 = 30.42504743833017$
 $30.42504743833017/.42504743833017 = 71.58035714285728$
 $\times 100$
 $7158.035714285728/.035714285728 = 200425.0000000000$
 $200425/5 = 40085$
 $40085/5 = 8017$
 $16034/2 = 8017$

M9! Constant 64/1.05456906927495 M9! Super-Spin Planck C.

$$64/1.05456906927495 = 60.6882961625283$$

$$60.6882961625283/.6882961625283 = 88.17177759585874$$

$$88.17177759585874/.17177759585874 = 513.2903226120718$$

$$513.2903226120718/.2903226120718 = 1768.0000000000$$

$$1768/8 = 221$$

$$1768/64 = 27.625$$

$$27.625/.625 = 44.2000000000000$$

$$44.2/.2 = 221$$

1768/527 M9! Constant

$$1768/527 = 3.35483870967742$$

$$3.35483870967742/.35483870967742 = 9.4545454545454$$

$$9.4545454545454/.4545454545454 = 20.80000000000064$$

$$20.8/.8 = 26.000000000000$$

M9! Constant 527/221

$$527/221 = 2.38461538461538$$

$$2.38461538461538/.38461538461538 = 6.2000000000000$$

$$6.2/.2 = 31$$

M9! Constant 31/1.05456906927495 M9! Super-Spin Planck C.

$$31/1.05456906927495 = 29.39589345372493$$

$$29.39589345372493/.39589345372493 = 74.25203214941118$$

$$74.25203214941118/.25203214941118 = 294.613335333$$

$$294.613333333333/.613333333333 = 480.347826087217$$

$$480.347826087217/.347826087217 = 1381.000000000000$$

$$1381/31 = 44.54838709677419$$

$$44.54838709677419/.54838709677419 = 81.23529411764758$$

$$81.23529411764758/.23529411764758 = 345.250000000000$$

$$345.25/.25 = 1381$$

M9! Pi-Planck Spin Constant 2280/31 M9! Constant

$$2280/31 = 73.54838709677419$$

$$73.54838709677419/.54838709677419 = 134.11764705882442$$

$$134.11764705882442/.11764705882442 = 1140.000000000000$$

$$1140/40 = 28.5$$

$$28.5/.5 = 57$$

$$228/57 = 4$$

Matrix9! Quantum Planck Spin > Solar System

M9! Q-G Q-P Top-Spin C. 16909/228 M9! Pi-Planck Spin C.

$$16909/228 = 74.16228070175438$$

$$74.16228070175438/.16228070175438 = 457.000000000000 \text{ Prime M9! Q-P C.}$$

$$16909/457 = 37 \text{ Prime}$$

16909 Factorization Divisors 457 Prime & 37 Prime

$$457-37 = 420$$

M9! Pi-Planck Spin Constant 2280/37 M9! Constant

$$2280/37 = 61.62162162162162$$

$61.62162162162162/.62162162162162 = 99.13043478260894$
 $99.13043478260894/.13043478260894 = 760.0000000000000$
 $760/60 = 12.66666666666666$
 $12.66666666666666/.66666666666666 = 19 \text{ M9! Constant}$

M9! Pi-Planck Spin Constant 2280/457 Prime M9! Q-P C.

$2280/457 = 4.9890590809628$
 $4.9890590809628/.9890590809628 = 5.04424778761062$
 $5.04424778761062/.04424778761062 = 114.0000000000$
 $114/4 = 28.50000000000000$
 $28.5/.5 = 57 \text{ M9! Constant}$

$57/19 = 3 \text{ Matrix9! Constant}$

M9! Pi-Planck Spin Constant 2280/19

M9! Constants

$2280/19 = 120$

$2880-2280 = 600$
 $2280/600 = 3.8$
 $2880/600 = 4.8$

$2880/367.5 = 7.83673469387755$
 $7.83673469387755/.83673469387755 = 9.3658536585366$
 $9.3658536585366/.3658536585366 = 25.6000000000000$
 $25.6/.6 = 42.6666666666666$
 $42.6666666666666/.66666666666666 = 64.0000000000000 \text{ Matrix9! Constant}$

M9! Pi-Planck Spin C. 2280x3.1416 M9! Polygon Pi

$2280 \times 3.1416 = 7162.848$
 $7162.848/.848 = 8446.754716981131$
 $8446.754716981131/.754716981131 = 11191.9500000$

$$11191.95/.95 = 11781.000000000000$$

$$11781/81 = 145.44444444444444$$

$$145.44444444444444/.44444444444444 = 327.25000000000000$$

$$327.25/.25 = 1309 \text{ M9! Constant}$$

$$1309/29.53125 = 44.32592592592592$$

$$44.32592592592592/.32592592592592 = 136.00000000000000$$

$$136/6 = 22.666666666666666$$

$$22.666666666666666/.666666666666666 = 34.00000000000000 \text{ M9! Constant}$$

$$1309/17 = 77 \text{ M9! Constant}$$

$$1309/93 = 14.0752688172043$$

$$14.0752688172043/.0752688172043 = 187.00000000000000$$

Matrix9! 362880/187 M9! Constants

$$362880/187 = 1940.5347593582887$$

$$1940.5347593582887/.5347593582887 = 3628.8000000000 \text{ Matrix9! Constant}$$

$$0.5347593582887$$

$$1/0.5347593582887 = 1.87000000000000 \text{ M9! Constant}$$

$$2280/3.1416 = 725.7448433919022$$

$$725.7448433919022/.7448433919022 = 974.3589743589946$$

$$974.3589743589946/.3589743589946 = 2714.2857141327236$$

$$2714.2857141327236/.2857141327236 = 9500.00$$

$$9500/500 = 19 \text{ M9! Constant}$$

$$1309/19 = 68.89473684210526$$

$$68.89473684210526/.89473684210526 = 77.00000000000000$$

$$1309/77 = 17 \text{ M9! Constant}$$

$$1140/40 = 28.5$$

$$28.5/.5 = 57 \text{ M9! Constant}$$

$$2280/57 = 40 \text{ M9! Constant}$$

$$2280/19 = 120 \text{ M9! Constant}$$

$$\text{M9! Q-G Q-P Top-Spin C. } 16909/228 \text{ M9! Pi-Planck Spin C.}$$

$$16909/228 = 74.16228070175438$$

$$74.16228070175438/.16228070175438 = 457.0000000000$$

$$228/8 = 28.5$$

$$28.5/.5 = 57 \text{ M9! Constant}$$

$$228/57 = 4 \text{ M9! Constant}$$

$$\text{Matrix9! } 362880/22680 \text{ Nineveh M9! Q-Gravity Spin Constant}$$

$$362880/22680 = 16 \text{ M9! Constant}$$

$$\text{M9! Spin Constant } 901/22680 \text{ M9! Q-Gravity Spin Constant}$$

$$901/22680 = 0.0397266313933 \text{ M9! Fractal Spin Constant}$$

$$\text{M9! Constant } 22680/228 \text{ M9! Pi-Planck Spin Constant}$$

$$22680/228 = 99.47368421052632$$

$$99.47368421052632/.47368421052632 = 210.0000000000 \text{ Matrix9! Constant}$$

$$\text{M9! Spin Constant } 901/21 \text{ M9! Constant}$$

$$901/21 = 42.90476190476191$$

$$42.90476190476191 \times 10 = 429.0476190476191$$

$$429.0476190476191/.0476190476191 = 9010.0000000000 \text{ M9! Constant}$$

$$\text{M9! Spin Constant } 901/228 \text{ M9! Pi-Planck Spin Constant}$$

$$901/228 = 3.95175438596491$$

$$3.95175438596491/.95175438596491 = 4.1520737327189$$

$4.1520737327189/.1520737327189 = 27.303030303030$
 $27.303030303030/.303030303030 = 90.1000000 \text{ M9! Constant}$

Matrix9! 362880/901 M9! Spin Constant

$362880/901 = 402.7524972253052$
 $402.7524972253052/.7524972253052 = 535.2212389380647$
 $535.2212389380647/.2212389380647 = 2419.200000000000$
 $2419.2/.2 = 12096$
 $2016/6 = 336$
 $336/6 = 56 \text{ M9! Constant}$
 $362880/12096 = 30 \text{ M9! Constant}$

Matrix9! 362880/22680 M9! Spin Constant

$362880/22680 = 16 \text{ Matrix9! Constant}$
 $228/16 = 14.25$
 $14.25/.25 = 57 \text{ M9! Constant}$
 $228/57 = 4 \text{ M9! Constant}$

444710/2280 M9! Pi-Planck Spin Constant

$444710/2280 = 195.04824561403507$
 $195.04824561403507/.04824561403507 = 4042.818181819666$
 $4042.818181818181/.818181818181 = 4941.222222222222$
 $4941.222222222222/.222222222222 = 22235.50000000$
 $22235.5/.5 = 44471$

M9! Top Spin Constant 16909/57 M9! Constant

$16909/57 = 296.64912280701753$
 $296.64912280701753/.64912280701753 = 457.000000000000$

M9! Spin Constant 22800/323

$22800/323 = 70.58823529411765$
 $70.58823529411765/.58823529411765 = 120.000000000000$
 $2280/180 = 12.66666666666666$

$$12.666666666666666/.666666666666666 = 19.0000000000000$$

$$2280/19 = 120 \text{ M9! Constant}$$

$$5184/228 \text{ M9! Pi-Planck Spin Constant}$$

$$5184/228 = 22.73684210526316$$

$$22.73684210526316/.73684210526316 = 30.85714285714278$$

$$30.85714285714278/.85714285714278 = 36.0000000000000$$

$$36/6 = 6 \text{ Perfect Number I Ching Constant}$$

$$5184/6 = 864 \text{ Solar Spin Constant}$$

$$228/11 \text{ Solar Spin Constant}$$

$$228/11 = 20.7272727272727$$

$$20.72727272727273/.72727272727273 = 28.5000000000000$$

$$28.5/.5 = 57 \text{ M9! Constant}$$

$$\text{E8 Root 64 Weyl Constant } 69672960/901 \text{ M9! Spin Constant}$$

$$69672960/901 = 77328.4794672586$$

$$77328.4794672586/.4794672586 = 161280.000000$$

$$161280/280 = 576$$

$$576/9 = 64$$

$$\text{E8 } \Psi\Omega \text{ Constant } 174182400/9010 \text{ M9! Spin Constant}$$

$$17418240/901 = 19332.11986681465$$

$$19332.11986681465/.11986681465 = 161280.000000$$

$$161280/80 = 2016$$

$$2016/6 = 336$$

$$336/6 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.333333333333333 = 28$$

M9! Spin Constant 9010/248 Simple Lie Group Dimensions

$$9010/248 = 36.33064516129032$$

$$36.33064516129032/.33064516129032 = 109.87804878048865$$

$$109.87804878048865/.87804878048865 = 125.1388888888888$$

$$125.1388888888888/.1388888888888 = 901.000000000000 \text{ M9! Spin Constant}$$

M9! Spin Constant 9010/57 E8 Lie Group Dimensions

$$9010/57 = 158.0701754385965$$

$$158.0701754385965/.0701754385965 = 2252.500000000000$$

$$2252.5/.5 = 4505$$

$$4505/5 = 901 \text{ M9! Spin Constant}$$

$$0.0701754385965$$

$$1/0.0701754385965 = 14.2500000000000$$

$$14.25/.25 = 57 \text{ E8 Lie Group Dimensions}$$

Matrix9! 228 Pi-Planck Spin Cyber Solar System Constants

M9! Pi-Planck Spin Constant 228/8.64 Sun Constant

$$228/8.64 = 26.3888888888888$$

$$26.3888888888888/.3888888888888 = 67.857142857142$$

$$67.85714285714094/.85714285714094 = 79.166666666666$$

$$79.166666666666/.1666666666666 = 475.000000000$$

$$475/5 = 95$$

$$95/5 = 19 \text{ M9! Constant}$$

$$2280/19 = 120 \text{ M9! Constant}$$

$$8640/19 = 454.7368421052632$$

$$454.7368421052632/.7368421052632 = 617.1428571428219$$

$$617.1428571428219/.1428571428219 = 4320.0000000000$$

$$4320/20 = 216 \text{ M9! Constant}$$

$$216/6 = 36 \text{ M9! Constant}$$

$$36/6 = 6 \text{ Matrix9! Constant}$$

M9! Pi-Planck Spin Constant 2280/88 Mercury Constant

$$2280/88 = 25.9090909090909$$

$$25.9090909090909/.9090909090909 = 28.500000000000$$

$$28.5/.5 = 57 \text{ M9! Constant}$$

$$57/19 = 3$$

M9! Pi-Planck Spin Constant 2280/116 Mercury Constant

$$2280/116 = 19.6551724137931$$

$$19.6551724137931/.6551724137931 = 30.000000000000 \text{ M9! Constant}$$

M9! Pi-Planck Spin Constant 2280/225 Venus Constant

$$2280/225 = 10.1333333333333$$

$$10.1333333333333/.13333333333333 = 76.000000000000$$

$$76/19 = 4 \text{ M9! Constant}$$

M9! Pi-Planck Spin Constant 2280/585 Venus Constant

$$2280/585 = 3.8974358974359$$

$$3.8974358974359/.8974358974359 = 4.34285714285713$$

$$4.34285714285713/.34285714285713 = 12.666666666666$$

$$12.6666666666666/.6666666666666 = 19 \text{ M9! Constant}$$

M9! Pi-Planck Spin Constant 2280/365.2173913043478 Earth C.

$$8400/23 = 365.2173913043478$$

$$2280/365.2173913043478 = 6.24285714285714$$

$$6.24285714285714/.24285714285714 = 25.70588235294147$$

$$25.70588235294147/.70588235294147 = 36.41666666666666$$

$$36.41666666666666/.4166666666666666 = 87.40000000000000$$

$$87.4/.4 = 218.50000000000000$$

$$218.5/.5 = 437$$

$$437/19 = 23 \text{ M9! Constant}$$

M9! Pi-Planck Spin Constant 2280/792.0 Earth Constant

$$2280/792 = 2.8787878787878$$

$$2.8787878787878/.8787878787878 = 3.2758620689655$$

$$3.27586206896551/.27586206896551 = 11.87500000000000$$

$$11.875/.875 = 13.5714285714285$$

$$13.5714285714285/.5714285714285 = 23.75000000000000$$

$$23.75/.75 = 31.66666666666666$$

$$31.66666666666666/.6666666666666666 = 47.50000000000000$$

$$47.5/.5 = 95$$

$$95/5 = 19 \text{ M9! Constant}$$

M9! Pi-Planck Spin Constant 2280/216.0 Moon Constant

$$2280/216 = 10.55555555555555$$

$$10.55555555555555/.5555555555555555 = 19.00000000000000 \text{ M9! Constant}$$

M9! Pi-Planck Spin Constant 2280/29.53125 Moon Constant

$$2280/29.53125 = 77.2063492063492$$

$$77.2063492063492/.2063492063492 = 374.1538461538576$$

$$374.1538461538576/.1538461538576 = 2432.000000000000$$

$$2432/2 = 1216$$

$$1216/6 = 202.66666666666666$$

$$202.66666666666666/.66666666666666 = 304.0000000000$$

$$304/4 = 76 \text{ M9! Constant}$$

$$76/6 = 12.66666666666666$$

$$12.66666666666666/.66666666666666 = 19.000000000000 \text{ M9! Constant}$$

$$1216/19 = 64 \text{ Matrix9! Constant}$$

M9! Pi-Planck Spin Constant 2280/27.3 Moon Constant

$$2280/27.3 = 83.51648351648352$$

$$83.51648351648352/.51648351648352 = 161.70212765957336$$

$$161.70212765957336/.70212765957336 = 230.30303030303$$

$$230.3030303030303/.3030303030303 = 760.000000000000$$

$$760/60 = 12.66666666666666$$

$$12.66666666666666/.66666666666666 = 19.000000000000 \text{ M9! Constant}$$

M9! Pi-Planck Spin Constant 2280/687 Mars Constant

$$2280/687 = 3.31877729257642$$

$$3.31877729257642/.31877729257642 = 10.41095890410957$$

$$10.41095890410957/.41095890410957 = 25.33333333333333$$

$$25.33333333333333/.33333333333333 = 76.000000000000$$

$$76/6 = 12.66666666666666$$

$$12.66666666666666/.66666666666666 = 19.000000000000 \text{ M9! Constant}$$

$$1216/19 = 64 \text{ Matrix9! Constant}$$

M9! Pi-Planck Spin Constant 2280/399 Jupiter Constant

$$2280/399 = 5.71428571428572$$

$$5.71428571428572/.71428571428572 = 8.000000000000 \text{ Matrix9! Constant}$$

$$399/8 = 49.875$$

$$49.875/.875 = 57 \text{ M9! Constant}$$

$$57/19 = 3 \text{ Matrix9! Constant}$$

M9! Pi-Planck Spin Constant 2280/378 Saturn Constant

$$2280/378 = 6.03174603174603$$

$$6.03174603174603/.03174603174603 = 190.0000000000 \text{ M9! Constant}$$

$$190/19 = 10$$

M9! Pi-Planck Spin Constant 2280/370 Uranus Constant

$$2280/370 = 6.16216216216216$$

$$6.16216216216216/.16216216216216 = 38.000000000000$$

$$38/2 = 19 \text{ M9! Constant}$$

M9! Pi-Planck Spin Constant 2280/367.5 Neptune Constant

$$2280/367.5 = 6.20408163265306$$

$$6.20408163265306/.20408163265306 = 30.4000000000000$$

$$30.4/.4 = 76.0000000000000$$

$$76/6 = 12.66666666666666$$

$$12.66666666666666/.66666666666666 = 19.0000000000000 \text{ M9! Constant}$$

$$1216/19 = 64 \text{ Matrix9! Constant}$$

M9! Pi-Planck Spin Constant 2280/366.8 Pluto Minor Planet

$$2280/366.8 = 6.21592148309706$$

$$6.21592148309706/.21592148309706 = 28.78787878787878$$

$$28.78787878787878/.78787878787878 = 36.53846153848671$$

$$36.53846153848671/.53846153848671 = 67.85714285401742$$

$$67.85714285401742/.85714285401742 = 79.16666666666666$$

$$79.16666666666666/.1666666666666666 = 475.0000000000000$$

$$475/5 = 95$$

$$95/5 = 19 \text{ M9! Constant}$$

$$\text{M9!E8}$$

$$+1\text{Fractal Harmonics}$$

$$\text{E8 Root 64 Weyl Constant } 69672960/362880 = 3 \times 64$$

$$\text{E8 PS}\Omega \text{ Constant } 174182400/362880 = 7.5 \times 64$$

$$\text{Simple Lie Group 248 Dimensions}$$

$$\text{E8 Lie Group 57 Dimensions}$$

$$\text{E8 Root 64 Weyl Constant } 69672960/2280 \text{ M9! Pi-Planck Spin C.}$$

$$69672960/2280 = 30558.315789473683$$

$$30558.315789473683/.315789473683 = 96768.0000000$$

$$96768/8 = 12096$$

$$12096/96 = 126$$

$$126/6 = 21 \text{ Matrix9! Constant}$$

$$\text{E8 PS}\Omega \text{ Constant } 174182400/2280 \text{ M9! Pi-Planck Spin C.}$$

$$174182400/2280 = 76395.78947368421$$

$$76395.78947368421/.78947368421 = 96768.0000000$$

$$96768/8 = 12096$$

$$12096/96 = 126$$

$$126/6 = 21 \text{ Matrix9! Constant}$$

$$\text{M9! Pi-Planck Spin C. } 2280/248 \text{ Simple Lie Group Dimensions}$$

$$2280/248 = 9.19354838709677$$

$$9.19354838709677/.19354838709677 = 47.5000000000000$$

$$47.5/.5 = 95.0000000000000$$

$$95/5 = 19 \text{ M9! Constant}$$

$$2280/19 = 120$$

120/20 = 6 M9! Constant

M9! Pi-Planck Spin Constant 2280/57 E8 Lie Group Dimensions

2280/57 = 40 M9! Constant

57/19 = 3 Matrix9! Constant

#

Matrix9!
362880
Permutation
CPU Gate

Pi-Planck Spin eVs

spin = Planck/2Pi

Matrix9! Quantum-Planck SPIN eVs

*

Matrix9! Transcendental Pi Quantum Spin Constants

Quantum Planck Constant / 2 Transcendental Pi

*

M9! 64 Quantum & Relativity Q-P Top Spin Constant 16909

Prime 457 x37 Prime

M9! Quantum-Planck 4.13566739606127 Spin Harmonics

4.13566739606127

362880/87744 = 4.13566739606127

3.14159265358979 Transcendental Pi

$3.14159265358979 \times 2 = 6.28318530717958$

$6.28318530717958/2 = 3.14159265358979$ M9! Pi

SPIN

M9! Quantum Planck Constant x2 Pi

$4.13566739606127 \times 6.28318530717958 = 1.51926755840268$

1.51926755840268 M9! Quantum Planck ibar Spin Constant

16909/1.51926755840268 M9! Spin Constants

$16909/1.51926755840268 = 11129.705170416264$

$11129.705170416264/.705170416264 = 15783.000$ M9! Spin Constant

$15783/3 = 5261$ Prime

4.13566739606127 M9! Quantum Planck Constant

$362880/87744 = 4.13566739606127$

$4.13566739606127/.13566739606127 = 30.48387096774175$

$30.48387096774175/.48387096774175 = 63.0000000000$

$16909-16034 = 875$

$87744/875$

$87744/875 = 100.27885714285713$

$100.27885714285713 \times 7 = 701.952$

$701.952/.952 = 737.344537815126$

$737.344537815126/.344537815126 = 2140.097560975923$

$2140.097560975923/.097560975923 = 21936.00000000$

$21936/6 = 3656$

$3656/6 = 609.333333333333$

$609.333333333333/.333333333333333 = 1828.000000000000$

$1828/8 = 228.500000000000$

$228.5/.5 = 457$

$87744/457$ Prime

$$87744/457 = 192$$

$$192/2 = 96$$

$$96/6 = 16$$

$$192/3 = 64$$

M9! Q-P Top Spin Constant x M9! Quantum Planck Constant

$$16909/37 = 457 \text{ Prime M9! Quantum Planck Constant}$$

Matrix9! Q-P Spin Constant 69930

$$16909 \times 4.13566739606127$$

$$16909 \times 4.13566739606127 = 69930.0000000000 \text{ M9! Constant}$$

$$362880/87744 = 4.13566739606127 \text{ M9! Q-Planck Constants}$$

$$69930/16909 = 4.13566739606127 \text{ M9! Q-Planck Constants}$$

Matrix9! 362880/69930 M9! Q-Planck Constant

$$362880/69930 = 5.18918918918919$$

$$5.18918918918919/.18918918918919 = 27.42857142857132$$

$$27.42857142857132/.42857142857132 = 64.0000000000$$

69930/365.2173913043478 M9! Earth Constant

$$8400/23 = 365.2173913043478$$

$$69930/365.2173913043478 = 191.475$$

$$191.475/.475 = 403.10526315789474$$

$$403.10526315789474/.10526315789474 = 3829.500000000000$$

$$3829.5/.5 = 7659$$

$$7659/9 = 851.00000000$$

M9! Q-Planck Constant 69930/851 M9! Constant

$$69930/851 = 82.17391304347827$$

$$82.17391304347827 = 82.17391304347827$$

$$82.17391304347827/.17391304347827 = 472.500000000000$$

$$472.5/.5 = 945$$

$$945/5 = 189$$

$$189/9 = 21$$

Matrix9! 362880/851

$$362880/851 = 426.4159811985899$$

$$426.4159811985899/.4159811985899 = 1025.0847457626976$$

$$1025.0847457626976/.0847457626976 = 12096.00000$$

12096/29.53125 M9! Moon Constant

$$12096/29.53125 = 409.6$$

$$409.6/64 = 6.4$$

$$12096/64 = 189$$

$$189/9 = 21$$

M9! Q-Planck Constant 69930/8640 Sun Constant

$$69930/8640 = 8.09375$$

$$8.09375/.09375 = 86.33333333333333$$

$$86.33333333333333/.33333333333333 = 259.000000000000$$

$$69930/259 = 270$$

M9! Q-Planck Constant 69930/7920 Earth Constant

$$69930/7920 = 8.82954545454546$$

$$8.82954545454546/.82954545454546 = 10.64383561643829$$

$$10.64383561643829/.64383561643829 = 16.53191489361862$$

$$16.53191489361862/.53191489361862 = 31.08000000000000$$

$$31.08/.08 = 388.500000000000$$

$$388.5/.5 = 777$$

$$69930/777 = 90$$

M9! Q-Planck Constant 69930/2160 Moon Constant

$$69930/2160 = 32.375$$

$$32.375/.375 = 86.33333333333333$$

$$86.33333333333333/.33333333333333 = 259.0000000000$$

$$69930/259 = 270$$

M9! Constant 384/4.13566739606127 M9! Q-Planck Constant

$$384/4.13566739606127 = 92.85079365079363$$

$$92.85079365079363/.85079365079363 = 109.1343283582116$$

$$109.1343283582116/.1343283582116 = 812.4444444444444$$

$$812.4444444444444/.44444444444444 = 1828.0000000000000$$

$$1828/8 = 228.5000000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Quantum Planck Constant}$$

$$\text{M9! Q-Planck Constant } 16909-16034 = 875$$

M9! Spin Constant 69930/875 M9! Spin Constant

$$69930/875 = 79.92$$

$$79.92/.92 = 86.8695652173913$$

$$86.8695652173913/.8695652173913 = 99.9000000000000$$

$$99.9/.9 = 111.0000000000000$$

$$69930/111 = 630$$

1110x4.13566739606127 M9! Q-Planck Constant

$$1110x4.13566739606127 = 4590.590809628009$$

$$4590.590809628009/.590809628009 = 7770.000000000$$

$$69930/7770 = 9$$

$$69930/30 = 2331.0000000000000$$

$$2331/9 = 259$$

$$259/9 = 28.7777777777777$$

$$28.7777777777777/.77777777777777 = 37.0000000000000 \text{ Prime}$$

$$16909/37 = 457 \text{ Prime M9! Quantum Planck Constant}$$

69930/37 Prime M9! Quantum-Planck C.

$$69930/37 = 1890$$

$$1890/90 = 21$$

99.9/4.13566739606127 M9! Q-Planck Constant

$$99.9/4.13566739606127 = 24.15571428571428$$

$$24.15571428571428/.15571428571428 = 155.1284403669781$$

$$155.1284403669781/.1284403669781 = 1207.785714232883$$

$$1207.785714232883 \times 7 = 8454.5000000000$$

$$8454.5/.5 = 16909 \text{ M9! Top Spin Constant}$$

M9! Spin C. 69930/6.28318530717958 T-Pi Constant

$$6.28318530717958/2 = 3.14159265358979 \text{ Transcendental Pi Constant}$$

$$69930/6.28318530717958 = 11129.705170416253$$

$$11129.705170416253/.705170416253 = 15783.000 \text{ M9! Spin Constant}$$

$$15783-15782.994299826598$$

$$15783-15782.994299826598 = 0.005700 \text{ Fractal Constant}$$

$$15783-.0057 = 15782.9943$$

$$15783-15782.994298192829 = 0.005700$$

$$1/.0057 = 175.43859649122805$$

$$175.43859649122805/.43859649122805 = 400.0000000000$$

$$15783/.0057 = 2768947.3684210526$$

$$2768947.3684210526/.3684210526 = 7515714.28635849$$

$$7515714.28635849 \times 7 = 52610000.00$$

2Pi Constant 6.28318530717959/4.13566739606127 M9! Q-P C.

$$3.141592653589793 \times 2 = 6.28318530717959$$

$$6.28318530717959/4.13566739606127 = 1.51926755840268$$

Q-P Top Spin C.16909/1.51926755840268 M9! Q-Pl ibar Spin C.

$$16909/1.51926755840268 = 11129.705170416264$$

$$11129.705170416264/.705170416264 = 15783.000 \text{ M9! Spin Constant}$$

$$15783/3 = 5261 \text{ Prime}$$

5261/59 Prime

$$5261/59 = 89.16949152542372$$

$$89.16949152542372/.16949152542372 = 526.1000000000$$

Prime 59/1.05457142857143

$$59/1.05457142857143 = 55.94689785965855$$

$$55.94689785965855/.94689785965855 = 59.08440629471158$$

$$59.08440629471158/.08440629471158 = 700.000000000000$$

M9! Spin Constant 15783/457 Prime Q-P Constant

$$15783/457 = 34.53610503282276$$

$$34.53610503282276/.53610503282276 = 64.42040816326497$$

$$64.42040816326497/.42040816326497 = 153.23300970885958$$

$$153.23300970885958/.23300970885958 = 657.6250000000000$$

$$657.625/.625 = 1052.2$$

$$1052.2/.2 = 5261 \text{ Prime}$$

M9! Spin Constant 15783/7 Prime

$$15783/7 = 2254.714285714286$$

$$2254.714285714286/.714285714286 = 3156.600000000000$$

$$3156.6/.6 = 5261 \text{ Prime}$$

$$15783/3 = 5261 \text{ Prime}$$

15783/875

$$15783/875 = 18.03771428571429$$

$$18.03771428571429/.03771428571429 = 478.272727272673$$

$$478.272727272673/.272727272673 = 1753.6666666666666$$

$$1753.6666666666666/.6666666666666666 = 2630.5000000000$$

$$2630.5/.5 = 5261 \text{ Prime}$$

Prime 5261-3691 Prime

$$\text{Prime } 5261-3691 = 1570$$

M9! Spin Constant 15783/157 Prime

$$15783/157 = 100.52866242038216$$

$$100.52866242038216/.52866242038216 = 190.15662650602613$$

$$190.15662650602613/.15662650602613 = 1214.0769230611725$$

$$1214.0769230611725/.0769230611725 = 15783.00$$

$$15783/3 = 5261 \text{ Prime}$$

Prime 3691/157 Prime

$$3691/157 = 23.50955414012739$$

$$23.50955414012739 \times 10 = 235.0955414012739$$

$$235.0955414012739/.0955414012739 = 2460.666666666666$$

$$2460.666666666666/.666666666666 = 3691.000000000000 \text{ Prime}$$

1.05457142857143x7

$$1.05457142857143 \times 7 = 7.382000000000001$$

$$7.382/.382 = 19.32460732984296$$

$$19.32460732984296/.32460732984296 = 59.53225806451107$$

$$59.53225806451107/.53225806451107 = 111.848484848484$$

$$111.848484848484/.8484848484848484 = 131.821428571428$$

$$131.8214285714276/.8214285714276 = 160.47826086975383$$

$$160.47826086975383/.47826086975383 = 335.545454$$

$$335.54545454545454/.54545454545454 = 615.166666666666$$

$$615.1666666666666/.1666666666666666 = 3691.000000000000 \text{ Prime}$$

$$3691/7.382 = 500$$

15783+57

$$15783+57 = 15840$$

$$15840/57 = 277.89473684210526$$

$$277.89473684210526/.89473684210526 = 310.5882352941187$$

$$310.5882352941187/.5882352941187 = 528.0000000000000000$$

$$528/8 = 66$$

$$66/6 = 11$$

$$15783/11 = 1434.8181818181818$$

$$1434.8181818181818/.8181818181818 = 1753.66666666666$$

$$1753.6666666666666/.6666666666666 = 2630.500000000$$

$$2630.5/.5 = 5261 \text{ Prime}$$

69930 M9! Quantum Planck Spin Harmonics

M9! 362880/69930 M9! Quantum Planck Constant 64

$$362880/69930 = 5.189189189189189$$

$$5.18918918918919/.18918918918919 = 27.42857142857142$$

$$27.42857142857142/.42857142857142 = 64.0000000000 \text{ Matrix9! Constant}$$

M9! Constant 362880/6993 M9! Q-Planck Spin Constant 32

$$362880/6993 = 51.89189189189189$$

$$51.89189189189189/.89189189189189 = 58.1818181818181$$

$$58.1818181818181/.1818181818181 = 320.0000000000 \text{ M9! Constant}$$

M9!Q-Planck Spin C. 6993/3.1416 M9! Polygon Pi

$$6993/3.1416 = 2225.9358288770054$$

$$2225.9358288770054/.9358288770054 = 2378.5714285712957$$

$$2378.5714285712957/.5714285712957 = 4162.500000$$

$$4162.5/.5 = 8325$$

$$8325/25 = 333$$

$$6993/333 = 21 \text{ Matrix9! Constant}$$

M9!Q-Planck Spin C. 69930/531 Mandelbrot Fractal Constant

$$69930/531 = 131.6949152542373$$

$$131.6949152542373/.6949152542373 = 189.51219512194797$$

$$189.51219512194797/.51219512194797 = 370.0000000000$$

$$69930/370 = 189$$

$$189/9 = 21 \text{ Matrix9! Constant}$$

M9!Q-Planck Spin C. 69930/1.5065913371 Mandelbrot Fractal C.

$$69930/1.5065913371 = 46416.037500000000$$

$$46416.0375/.0375 = 1237761$$

$$1237761/531 = 2331$$

$$69930/30 = 2331$$

$$1237761/59 = 20979$$

$$20979/9 = 2331$$

M9!Q-Planck Spin C. 69930/59 Mandelbrot Fractal Constant

$$69930/59 = 1185.2542372881355$$

$$1185.2542372881355/.2542372881355 = 4662.000000000$$

$$4662/2 = 2331$$

M9!Q-Planck Spin C. 2331/108 M9! Spin Constant

$$2331/108 = 21.58333333333333$$

$$21.58333333333333/.58333333333333 = 37.0000000000000$$

M9! Constant 362880/16909 M9! Q-P Top Spin Constant 108

$$362880/16909 = 21.46076054172334$$

$$21.46076054172334/.46076054172334 = 46.57681940700834$$

$$46.57681940700834/.57681940700834 = 80.74766355136678$$

$$80.74766355136678/.74766355136678 = 108.0000000000000$$

$$108 \times 2 = 216 \text{ M9! Constant}$$

$$108/8 = 13.5$$

$$13.5/.5 = 27 \text{ M9! Constant}$$

$$27/9 = 3 \text{ Prime M9! Constant}$$

$$108/9 = 12 \text{ M9! Constant}$$

M9! Top Spin Constant 16909/27 M9! Spin Constant

$16909/27 = 626.2592592592592$
 $626.2592592592592/.2592592592592 = 2415.5714285719805$
 $2415.5714285719805/.5714285719805 = 4227.250000000000$
 $4227.24999591797/.25 = 16909$ M9! Quantum-Spin Constant

M9! Top Spin Constant 16909/12 M9! Spin Constant
 $16909/12 = 1409.0833333333333$
 $1/0.08333333333333 = 12.000000000000$
 $1409.0833333333333/.08333333333333 = 16909.00000000$ M9! Quantum-Spin C.

M9! Q-Planck Constant 87744/16909 M9! Spin Constant
 $362880/87744 = 4.13566739606127$
 $362880/87744 = 4.13566739606127$
 $87744/16909 = 5.18918918918919$
 $5.18918918918919/.18918918918919 = 27.42857142857132$
 $27.42857142857132/.42857142857132 = 64.0000000000$ Matrix9! Constant

$87744/64 = 1371$ M9! Constants
 FSC $137.036 + .064 = 137.1$ M9! Constants

M9!Q-Planck Spin C. 69930/875 M9! T-Pi Q-Spin Constant
 $69930/875 = 79.92$
 $79.92/.92 = 86.8695652173913$
 $86.8695652173913/.8695652173913 = 99.900000000000$
 $99.9/.9 = 111.000000000000$
 $69930/111 = 630$ M9! Constant

$457 \times 4.13566739606127$ M9! Quantum Planck Constant
 $457 \times 4.13566739606127 = 1890.000000000000$
 $1890/90 = 21$ M9! Constant

M9! Top Spin Constant 16909/228

$$16909/228 = 74.16228070175438$$

$$74.16228070175438/.16228070175438 = 457.0000000000$$

$$16909/457 = 37$$

M9! Q-Planck Spin Constant 16909/21 M9! Constant

$$16909/21 = 805.1904761904761$$

$$805.1904761904761/.1904761904761 = 4227.250000000$$

$$4227.25/.25 = 16909.00000000 \text{ M9! Q-Spin Constant}$$

M9! Top Spin Constant 16909x64 M9! Constant

$$16909 \times 64 = 1082176$$

$$1082176/457 \text{ Prime M9! Q-Planck Constant}$$

$$1082176/457 = 2368 \text{ M9! Constant}$$

$$2368/8 = 296$$

$$296/6 = 49.33333333333333$$

$$49.33333333333333/.33333333333333 = 148.0000000000$$

$$148/8 = 18.5$$

$$18.5/.5 = 37 \text{ M9! Constant}$$

$$2368/37 = 64 \text{ M9! Constant}$$

$$1082176/228 = 4746.3859649122805$$

$$4746.3859649122805/.3859649122805 = 12297.4545454545454$$

$$12297.4545454545454/.454545454545454 = 27054.4000000000$$

$$27054.4/.4 = 67636.0000000000$$

$$67636/6 = 11272.666666666666$$

$$11272.666666666666/.666666666666666 = 16909.000000000$$

M9! Q-Spin Constant 6993/5.083203125 Pixphi Constant

$$6993/5.083203125 = 1375.7073695535234$$

$$1375.7073695535234/.7073695535234 = 1944.8212927756642$$

$$1944.8212927756642/.8212927756642 = 2368.0000000000000 \text{ M9! Constant}$$

$$2368/8 = 296$$

$$296/6 = 49.33333333333333$$

$$49.33333333333333/.33333333333333 = 148.0000000000000$$

$$148/8 = 18.50000000000000$$

$$18.5/.5 = 37 \text{ M9! Constant}$$

$$6993/37 = 189$$

$$189/9 = 21 \text{ Matrix9! Constant}$$

$$\text{M9! Q-Planck C. Prime } 2801/19.32457142857142 \text{ T-Pi Q-Spin C.}$$

$$2801/19.32457142857142 = 144.945000$$

$$144.945/.945 = 153.38095238095238$$

$$153.38095238095238/.38095238095238 = 402.625000000000$$

$$402.625/.625 = 644.200000000000$$

$$644.2/.2 = 3221$$

$$3221 \times 3 = 9663 \text{ M9!Quantum-Planck Spin Constant}$$

$$6993/4.13566739606127 = 1690.9000000000000 \text{ M9! Top Spin Constant}$$

$$\text{M9! Q-Spin C. } 16909 \times 4.13566739606127 \text{ M9! Q-Planck C.}$$

$$16909 \times 4.13566739606127 = 69930.000000000 \text{ M9! Quantum Planck Spin Constant}$$

$$6993 \times 4.13566739606127$$

$$6993 \times 4.13566739606127 = 28920.722100656454$$

$$28920.722100656454/.722100656454 = 40050.8181818$$

$$40050.8181818/.8181818 = 48951$$

$$48951/228$$

$$48951/228 = 214.69736842105263$$

$$214.69736842105263/.69736842105263 = 307.8679245283026$$

$307.8679245283026/.8679245283026 = 354.7173913040571$
 $354.7173913040571 \times 46 = 16317$
 $16317/7 = 2331$
 $6993/1813 = 3.85714285714286$
 $3.85714285714286/.85714285714286 = 4.500000000000000$
 $4.5/.5 = 9$ Matrix9! Constant

$354.7173913040571/.7173913040571 = 494.454545$
 $494.4545454545454/.4545454545454 = 1087.8000000000$
 $1087.8/.8 = 1359.750000000000000$
 $1359.75/.75 = 1813.0000000000000$
 $1813/3 = 604.3333333333333$
 $604.3333333333333/.33333333333333 = 1813.000000000000$
 $16317/1813 = 9$ Matrix9! Constant

48951/1813

$48951/1813 = 27$ M9! Constant
 $2331/1813 = 1.28571428571429$
 $1.28571428571429 \times 7 = 9.000000000000$ Matrix9! Constant

$48951/111 = 441$ M9! Constant

$1813/441 = 4.1111111111111$
 $4.1111111111111/.11111111111111 = 37.000000000000$ M9! Constant

M9!Q-P Spin C. 9663x19.32457142857142 M9! T-Pi Q-Spin C.
 $9663 \times 19.32457142857142 = 186733.33333$
 $186733.33333333/.3333333333 = 560200$
 $560200/200 = 2801$ Prime M9! Quantum Planck Constant

Matrix9! 362880/28010 M9! Quantum Planck Constant

$$362880/28010 = 12.95537308104249$$

$$12.95537308104249/.95537308104249 = 13.56053811659186$$

$$13.56053811659186/.56053811659186 = 24.192000000000$$

$$24.192/.192 = 126.000000000000$$

$$126/6 = 21 \text{ Matrix9! Constant}$$

M9! Q-Planck C. Prime 2801/19.32457142857142 T-Pi Q-Spin C.

$$2801/19.32457142857142 = 144.945000$$

$$144.945/.945 = 153.38095238095238$$

$$153.38095238095238/.38095238095238 = 402.625000000000$$

$$402.625/.625 = 644.200000000000$$

$$644.2/.2 = 3221$$

$$3221 \times 3 = 9663 \text{ M9!Quantum-Planck Spin Constant}$$

M9!Q-P Spin C. 9663/19.32457142857142 T-Pi Q-Spin C.

$$9663/19.32457142857142 = 500.03696256431505$$

$$500.03696256431505/.03696256431505 = 13528.200000000000$$

$$13528.2/.2 = 67641$$

$$67641/9663 = 7 \text{ Prime M9! Constant}$$

$$0.03696256431505$$

$$1/0.03696256431505 = 27.05440000000000$$

$$27.0544/.0544 = 497.3235294117647$$

$$497.3235294117647/.3235294117647 = 1537.181818181818$$

$$1537.181818181818/.181818181818 = 8454.500000000000$$

$$8454.5/.5 = 16909 \text{ M9! Top Spin Constant}$$

M9!Quantum-Spin C. 16909/2801Prime M9! Quantum Planck C.

$$16909/2801 = 6.03677258122099$$

$$6 + 0.03677258122099 = 6.03677258122099$$

$1/0.03677258122099 = 27.1941747572834$
 $27.1941747572834/.1941747572834 = 140.050000000000$
 $140.05/.05 = 2801$ Prime M9! Quantum Planck Constant

M9! Top Spin Constant 16909/6993 M9! Quantum-Spin Constant
 $16909/6993 = 2.41798941798942$
 $2.41798941798942/.41798941798942 = 5.78481012658226$
 $5.78481012658226/.78481012658226 = 7.37096774193563$
 $7.37096774193563/.37096774193563 = 19.86956521738387$
 $19.86956521738387/.86956521738387 = 22.850000000$
 $22.85/.85 = 26.88235294139625$
 $26.88235294139625/.88235294139625 = 30.4666666666666$
 $30.4666666666666/.46666666666666 = 65.28571426998646$
 $65.28571426998646/.28571426998646 = 228.5000$
 $228.5/.5 = 457$ Prime M9! Quantum Planck Constant

M9! Spin Constant 2280/5.083203125 Pixphi Constant
 $2280/5.083203125 = 448.53607930531007$
 $448.53607930531007/.53607930531007 = 836.6972477064292$
 $836.6972477064292/.6972477064292 = 1200.0000000000$ M9! Spin Constant

M9! Spin C. 28010x6.62606837606838 M9! Q-Planck Constant
 $28010 \times 6.62606837606838 = 185596.1752136753$
 $185596.1752136753/.1752136753 = 1059256.21899032$
 1059256.218990325
 $1059256.218990325/.218990325 = 4837000.0$
 $4837/7 = 691$ Prime M9! Quantum-Planck Constant

M9! Q-Planck Constant 691/43 Prime M9! Constant
 $691/43 = 16.06976744186046$
 $16.06976744186046/.06976744186046 = 230.333333333333$

$$230.33333333333333/.333333333333333 = 691 \text{ Prime M9! Q-Planck Constant}$$

M9! Q-Spin Constant 28010/691 M9! Q-Planck Constant

$$28010/691 = 40.53545586107092$$

$$1/0.53545586107092 = 1.86756756756754$$

$$1.86756756756754/.86756756756754 = 2.15264797507792$$

$$2.15264797507792/.15264797507792 = 14.10204081632324$$

$$14.10204081632324/.10204081632324 = 138.20000000$$

$$138.2/.2 = 691 \text{ Prime M9! Quantum-Planck Constant}$$

Matrix9! 362880/691 Prime M9! Q-Planck Constant

$$362880/691 = 525.1519536903039$$

$$525.1519536903039/.1519536903039 = 3456.000000000$$

M9! Constants

$$3456/6 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

$$3456/64 = 54 \text{ M9! Constant}$$

M9! Q-Planck C. Prime 691/6.62606837606838 M9! Q-Planck C.

$$691/6.62606837606838 = 104.28506933247331$$

$$104.28506933247331/.28506933247331 = 365.8235294118743?$$

$$444.2142857142858/.2142857142858 = 2073.0000000000000$$

$$2073/3 = 691 \text{ M9! Quantum-Planck Constant}$$

M9! Q-Planck C. 6.62606837606838x16909 M9! Top Spin C.

$$6.62606837606838 \times 16909 = 112040.19017094026$$

$$112040 + 0.19017094026 = 112040.19017094026$$

$$0.19017094026$$

$$1/0.19017094026 = 5.25842696382954$$

$$5.25842696382954/.25842696382954 = 20.34782627132527$$

$20.34782627132527/.34782627132527 = 58.500000000$ M9! Constant

$58.5/.5 = 117$ M9! Constant

$112040/58.5$ M9! Constant

$112040/58.5 = 1915.2136752136753$

$1915.2136752136753/.2136752136753 = 8963.200000000$

$8963.2/.2 = 44816$

$44816/6 = 7469.333333333333$

$5\ 7469.333333333333/.333333333333 = 22408$

$22408/8 = 2801$ Prime M9! Quantum Planck Constant

$112040/691$ Prime M9! Q-Planck Constant

$112040/691 = 162.14182344428366$

0.14182344428366

$1/0.14182344428366 = 7.05102040816261$

$7.05102040816261/.05102040816261 = 138.2000000000$

$138.2/.2 = 691$ M9! Quantum Planck Constant

$58.5/.5 = 117$ M9! Quantum Planck Constant

$112040/117 = 957.6068376068376$

$957.6068376068376/.6068376068376 = 1578.0281690141023$

$1578.0281690141023/.0281690141023 = 56020.000000000000$

$56020/20 = 2801$ M9! Quantum Planck Constant

M9! Q-NINE +1Fractal Constant 91.125×16909 M9! Top Spin C.

$91.125 \times 16909 = 1540832.625$

$1540832.625/.625 = 2465332.2$

$2465332.2/.2 = 12326661$

$12326661/16909 = 729$

$729/9 = 81$

$81/9 = 9$ Matrix9! Constant

M9! Constant $2331/531$ Mandelbrot Fractal Constant

$$2331/531 = 4.38983050847458$$

$$4.38983050847458/.38983050847458 = 11.26086956521729$$

$$11.26086956521729/.26086956521729 = 43.166666666666$$

$$43.166666666666/.166666666666 = 259.000000000000$$

$$259/9 = 28.7777777777777$$

$$28.7777777777777/.7777777777777 = 37.0000000000000 \text{ Prime M9! Constant}$$

M9! Q-P Top Spin Constant 16909/43 Prime M9! Q-Planck C.

$$16909/43 = 393.2325581395349$$

$$393.2325581395349/.2325581395349 = 1690.900000000000 \text{ M9! Spin Constant}$$

M9! Q-P Top Spin Constant 1690.9/6.67 Gravity

$$1690.9/6.67 = 253.50824587706148$$

$$253.50824587706148 = 253.50824587706148$$

$$253.50824587706148/.50824587706148 = 498.79056047196593$$

$$498.79056047196593/.79056047196593 = 630.9328358292391$$

$$630.9328358292391/.9328358292391 = 676.36000$$

$$676.36/.36 = 1878.777777777777$$

$$1878.777777777777/.777777777777777 = 2415.571428571428$$

$$2415.571428571428/.571428571428 = 4227.250000000000$$

$$4227.25/.25 = 16909 \text{ M9! Top Spin Constant}$$

M9! Quantum Gravity Constant 11340/1690.9 M9! T-S C.

$$11340/1690.9 = 6.70648766928854$$

$$6.70648766928858/.70648766928858 = 9.49271722752343$$

$$9.49271722752343/.49271722752343 = 19.2660550458874$$

$$19.2660550458874/.2660550458874 = 72.41379309919645$$

$$72.41379309919645/.41379309919645 = 175.00000$$

$$175/5 = 35$$

$$35/5 = 7 \text{ M9! Constant}$$

M9! Quantum Gravity Constant 32/1690.9

$$32000000/1690.9 = 18924.832929209297$$

$$18924.832929209297/.832929209297 = 22720.817949441385$$

$$22720.817949441385/.817949441385 = 27777.777940613494$$

$$27777.777/.77777777777777 = 35714.285923645926$$

$$35714.285923645926 \times 7 = 250000.00$$

$$1+6+9+9 = 25 \text{ M9! Constant}$$

#

Matrix9!
362880

Permutation
CPU Gate

Matrix9! Rational Polygon 3.1416 Pi Quantum Spin Constants

$$6.62606837606838/6.2832 = 1.05456906927495$$

$$1.05456906927495/.05456906927495 = 19.32539959517051$$

$$16909/19.32539959517051 = 874.96250$$

$$875-874.96250 = 0.03750000000000$$

$$875/.0375 = 23333.3333333333$$

$$23333.333333333333/.3333333333333333 = 70000 \text{ M9! Constant}$$

M9! Top Spin Constant 16909/875 M9! T-Pi Q-Spin Constant

$$16909/875 = 19.32457142857143$$

$$\times 70$$

$$19.32457142857143 \times 7 = 135.2720000000000$$

$$1352.72/.72 = 1878.777777777777$$

$$1878.777777777777/.777777777777 = 2415.571428571428$$

$$2415.571428571428/.571428571428 = 4227.250000000000$$

$$4227.25/.25 = 16909 \text{ M9! Top Spin Constant}$$

$$\text{E8 Root 64 Weyl Constant } 69672960/6993 \text{ M9!Q-Planck Spin C.}$$

$$69672960/6993 = 9963.243243243243$$

$$9963.243243243243/.243243243243 = 40960.00000000$$

$$40960/64 = 640 \text{ Matrix9! Constant}$$

$$\text{E8 PS}\Omega \text{ Constant } 174182400/6993 \text{ M9!Q-Planck Spin C.}$$

$$174182400/6993 = 24908.10810810811$$

$$24908.10810810811/.10810810811 = 230400.00000000$$

$$230400/400 = 576.000000000000$$

$$576/9 = 64 \text{ Matrix9! Constant}$$

$$\text{M9!Q-Planck Spin C. } 6993/248 \text{ Simple Lie Group Dimensions}$$

$$6993/248 = 28.19758064516129$$

$$28.19758064516129/.19758064516129 = 142.71428571428592$$

$$142.71428571428592/.71428571428592 = 199.800000000000$$

$$199.8/.8 = 249.750000000000$$

$$249.75/.75 = 333.000000000000$$

$$333/3 = 111 \text{ M9! Constant}$$

$$6993/111 = 63 \text{ M9! Constant}$$

$$63/3 = 21 \text{ Matrix9! Constant}$$

M9!Q-Planck Spin C. 6993/57 E8 Lie Group Dimensions

$$6993/57 = 122.6842105263158$$

$$122.6842105263158/.6842105263158 = 179.30769230768954$$

$$179.30769230768954/.30769230768954 = 582.75000000$$

$$582.75/.75 = 777.00000000$$

$$777/7 = 111 \text{ M9! Constant}$$

$$6993/111 = 63 \text{ M9! Constant}$$

$$63/3 = 21 \text{ Matrix9! Constant}$$

M9! Planck C. 4.13566739606127x16909 M9! Top Spin C.

$$4.13566739606127 \times 16909 = 69930.0000000000$$

$$362880/87744 = 4.13566739606127$$

$$69930/30 = 2331.000000000000$$

$$2331/31 = 75.19354838709678$$

$$75.19354838709678/.19354838709678 = 388.500000000$$

$$388.5/.5 = 777$$

$$777/7 = 111$$

$$6993/111 = 63$$

$$63/3 = 21 \text{ Matrix9! Constant}$$

$$87744/457$$

$$87744/457 = 192$$

$$192/2 = 96$$

$$96/6 = 16 \text{ Matrix9! Constant}$$

$$362880/457 = 794.0481400437636$$

$$794.0481400437636/.0481400437636 = 16494.54545454545$$

$$16494.54545454545454/.54545454545454 = 30240.000000000$$

$$30240/40 = 756.0000000000$$

$$756/6 = 126.0000000000$$

$$126/6 = 21 \text{ Matrix9! Constant}$$

M9! Q-G P-Time Top-Spin C. 16909/37 Circular Number C.

$16909/37 = 457$ Prime M9! Quantum Planck Constant

M9! Q-Planck Time Q-G Spin C. 16909

M9! Q-Planck Prime 457×37 prime = 16909

16034 M9! D-Spin Constant

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

Matrix9! 362880/16909 M9! Q-G P-Time Top-Spin C.

$362880/16909 = 21.46076054172334$

$21.46076054172334/.46076054172334 = 46.57681940700834$

$46.57681940700834/.57681940700834 = 80.74766355136678$

$80.74766355136678/.74766355136678 = 108.00000000$

M9! Q-G P-Time Top-Spin C. 16909/108 M9! Constant

$16909/108 = 156.5648148148148$

$156.5648148148148/.5648148148148 = 277.1967213114827$

$277.1967213114827/.1967213114827 = 1409.0833333333333$

$1409.0833333333333/.083333333333333 = 16909.0000000000$

M9! Q-G P-Time Top-Spin C. 16909/6.67 Newton Gravity C.

$$16909/6.67 = 2535.0824587706147$$

$$2535.0824587706147/.0824587706147 = 30743.636363633636$$

$$30743.636363633625/.636363633625 = 48311.42877933595$$

$$48311.42877933595/.42877933595 = 112672.00802085655$$

M9! Q-G Spin C. 2535 + 0.0824587706147 Q-G Spin Fractal C.

$$2535 + 0.0824587706147 = 2535.0824587706147$$

$$0.0824587706147$$

$$1/0.0824587706147 = 12.12727272727$$

$$12.12727272727/.12727272727 = 95.2857142877347$$

$$95.2857142877347/.2857142877347 = 333.5$$

$$333.5/.5 = 667 \text{ Newton Gravity Constant}$$

Newton Gravity C. 667/0.0824587706147 M9! Q-G Spin C.

$$667/0.0824587706147 = 8088.89090909090$$

$$8088.89090909090 \times 10 = 80888.9090909090$$

$$80888.90909090909/.90909090909 = 88977.8000000$$

$$88977.8/.8 = 111222.25$$

$$111222.25/.25 = 444889$$

M9! Q-G Spin Constant 444889/667 Newton Gravity Constant

$$444889/667 = 667$$

$$667 \times 667 = 444889$$

$$6.67 \times 6.67 = 44.4889$$

Newton Gravity Constant 6.67x6.67 Newton Gravity Constant

$$44.4889/.4889 = 90.9979545919411$$

$$91-90.9979545919411 = 0.0020454080589$$

$$0.0020454080589$$

$$1/0.0020454080589 = 488.9000000000$$

$$16909/91 = 185.8131868131868$$

$$185.8131868131868/.8131868131868 = 228.5000000000$$

$$228.5/.5 = 457$$

M9! Q-G Spin C. 16909/0.0824587706147 Q-G Spin Fractal C.

$$16909/0.0824587706147 = 205060.054545454$$

$$205060.0545454545454/.0545454545454 = 3759434.3333370923$$

$$3759434.3333333333333/.3333333333333 = 11278303.000000000$$

M9! Q-G Spin Constant 11278303/667 Newton Gravity C.

$$11278303/667 = 16909$$

M9! Q-G Spin Constant 11278303/31416 M9! Polygon Pi C.

$$11278303/31416 = 358.99869493251845$$

$$359-358.99869493251845 = 0.00130506748155$$

0.00130506748155

$1/0.00130506748155 = 766.2439024320198$

$766.2439024320198/.2439024320198 = 3141.6000$ M9! Polygon Pi Constant

M9! Q-G Spin Constant $11278303/457$ Prime M9! Q-Planck C.

M9! Q-G Spin Constant $11278303/457 = 24679$ Prime

24679 Prime M9! Q-G Spin Constant

M9! Q-G Spin Constant Prime $24697/667$ Newton Gravity C.

$24697/667 = 37.02698650674663$

$37.02698650674663/.02698650674663 = 1372.0555555555555$

$1372.055555555555/.05555555555555 = 24697.00000000$

$24697/66.7 = 370.26986506746624$

$370.26986506746624/.26986506746624 = 1372.0555555555555$

$1372.055555555555/.05555555555555 = 24697.00000000$

M9! Q-G Spin Constant Prime $24697/52.7$

$24697/52.7 = 468.6337760910816$

$468.6337760910816/.6337760910816 = 739.4311377245436$

$739.4311377245436/.4311377245436 = 1715.06944447346$

$1715.0694444444444/.0694444444444 = 24697.00000000$

M9! Q-G Spin C. Prime $24697/.341$ M9! Q-G Planck Time C.

$$24697/.341 = 72425.21994134897$$

$$72425.21994134897 = 72425.21994134897$$

$$72425.21994134897/.21994134897 = 329293.3333387337$$

$$329293.33333333333333/.333333333333 = 987880.00000000$$

$$987880/80 = 12348.5$$

$$12348.5/.5 = 24697$$

M9! Q-G Spin C. Prime 24697/531 M9! Mandelbrot Fractal C.

$$24697/531 = 46.51035781544256$$

$$46.51035781544256/.51035781544256 = 91.1328413284135$$

$$91.1328413284135/.1328413284135 = 686.0277777777777$$

$$686.0277777777777/.0277777777777777 = 24697.00000000000$$

M9! Q-G Spin C. Prime 24697/59 Prime M9! Mandelbrot F. C.

$$24697/59 = 418.59322033898303$$

$$418.59322033898303/.59322033898303 = 705.6285714285963$$

$$705.6285714285963 \times 7 = 4939.400000000$$

$$4939.4/.4 = 12348.500000000$$

$$12348.5/.5 = 24697$$

M9! Q-G Spin Constant Prime 24697/487 Prime M9! C.

$$24697/487 = 50.71252566735113$$

$$50.71252566735113/.71252566735113 = 71.17291066282415$$

$$71.17291066282415/.17291066282415 = 411.616666666666$$

$$411.616666666666/.616666666666 = 667.486486487207$$

$$667.486486487207/.486486487207 = 1372.055555555$$

$$1372.05555555555/.05555555555 = 24697.0000000$$

M9! Q-G Spin Prime 24697/125.36 Higgs Boson Constant

$$24697/125.36 = 197.0086151882578$$

$$1/0.0086151882578 = 116.0740740740740$$

$$116.0740740740740/.0740740740740 = 1567.00000000000$$

$$1567/125.36 = 12.500000000000$$

$$12.5/.5 = 25$$

M9! 362880/24697 Prime M9! Q-G Spin Constant

$$362880/24697 = 14.69328258492935$$

$$14.69328258492935/.69328258492935 = 21.19378577268992$$

$$21.19378577268992/.19378577268992 = 109.36708860769912$$

$$109.36708860769912/.36708860769912 = 297.9310343984867$$

$$297.9310343984867/.9310343984867 = 320.0000$$

M9! Q-G Spin Constant Prime 24697/32 M9! Q-G Constant

$$24697/32 = 771.78125$$

$$771.78125/.78125 = 987.88$$

$$987.88 = 987.88$$

$$987.88/.88 = 1122.590909090909$$

$$1122.590909090909/.590909090909 = 1899.769230769523$$

$$1900-1899.769230769523 = 0.23076923047711$$

$$0.23076923047711$$

$$1/0.23076923047711 = 4.33333333333333$$

$$4.333333333333/.333333333333 = 13.0000000$$

$$24697/13 = 1899.7692307692307$$

$$24697/.32 = 77178.125$$

$$77178.125/.125 = 617425$$

$$617425/25 = 24697$$

$$771.78125 \times 100 = 77178.125$$

$$77178.125/.125 = 617425$$

$$617425/25 = 24697 \text{ Prime}$$

M9! Q-G P-Time Spin C. 16909/37 Circular Number Constant

$$16909/37 = 457 \text{ Prime M9! Quantum Planck Constant}$$

M9! Q-G Planck Time Constant 16909/6.67 Gravity Constant

$$16909/6.67 = 2535.0824587706147$$

$$2535.0824587706147/.0824587706147 = 30743.6363636336$$

$$30743.636363633625/.636363633625 = 48311.42877933595$$

x7

$$48311.42877933595x7 = 338180.00$$

$$338180/16909 = 20$$

M9! Q-G Planck Time C. 16909/7 M9! Q-Gravity Constant

$$16909/7 = 2415.5714285714284$$

$$2415.5714285714284/.5714285714284 = 4227.25000000$$

$$4227.25/.25 = 16909$$

M9! Q-G Planck Time C. 16909/17 M9! Q-Gravity Constant

$$16909/17 = 994.6470588235294$$

$$994.6470588235294/.6470588235294 = 1537.181818181818$$

$$1537.181818181846/.1818181818181818 = 8454.500000000$$

$$8454.5/.5 = 16909$$

M9! Q-G Planck Time C. 16909/32 M9! Q-Gravity Constant

$$16909/32 = 528.40625 \quad 528.40625/.40625 = 1300.6923076923076$$

$$1300.6923076923076/.6923076923076 = 1878.7777777777$$

$$1878.777777777777/.777777777777 = 2415.5714285717527$$

$$2415.5714285717527/.5714285717527 = 4227.25000000000$$

$$4227.25/.25 = 16909$$

M9! Q-G Planck Time C.16909/261 M9! Q-Gravity Constant

$$16909/261 = 64.78544061302682$$

$$64.78544061302682/.78544061302682 = 82.48292682926828$$

$$82.48292682926828/.48292682926828 = 170.797979797979$$

$$170.79797979798425/.7979797979797979 = 214.03797468354992$$

$$214.03797468354992/.03797468354992 = 5636.333332499905$$

$$5636.333333333333/.3333333333333333 = 16909.00$$

M9! P-T Q-G Top Spin C. 1690900/1134 M9! Q-Gravity C.

$$1690900/1134 = 1491.0934744268077$$

$$0.0934744268077$$

$$1/0.0934744268077 = 10.69811320755405$$

$$10.69811320755405/.69811320755405 = 15.32432432418315$$

$$15.32432432418315/.32432432418315 = 47.2500000$$

$$47.25/.25 = 189$$

$$11340/189 = 60$$

$$0.0934744268077 \times 189 = 17.66666666666666$$

$$17.66666666666666/.6666666666666666 = 26.50000000000$$

$$26.5/.5 = 53$$

$$16909/53 = 319.0377358490566$$

$$319.0377358490566/.0377358490566 = 8454.500000000$$

$$8454.5/.5 = 16909$$

M9! Q-G P-Time Top Spin C. 16909x6.67 Gravity Constant

$$16909 \times 6.67 = 112783.03$$

$$112783.03/.03 = 3759434.3333333333$$

$$3759434.3333333333/.3333333333333333 = 11278303.00000000$$

11278303/457 Prime M9! Quantum Constant

$$11278303/457 = 24679$$

11278303/527 M9! Q-G Planck Time Constant

$$11278303/527 = 21400.954459203036$$

$$0.954459203036$$

$$1/0.954459203036 = 1.0477137176939$$

$$1.0477137176939/.0477137176939 = 21.95833333333333$$

$$\times 12$$

$$21.95833333333333 \times 12 = 263.5$$

$$263.5/.5 = 527$$

$$21.95833333333333 \times 100 = 2195.833333333333$$

$$2195.833333333333/.833333333333 = 2635.00000000$$

$$2635/5 = 527$$

$$11278303/5701 = 1978.302578495001$$

$$1978.302578495001/.302578495001 = 6538.146666666666$$

$$6538.146666666666/.146666666666 = 44578.272727272727$$

$$44578.272727272727/.272727272727 = 163453.666666666666$$

$$163453.666666666666/.666666666666 = 245180.5000000000$$

$$245180.5/.5 = 490361$$

490361/16909 M9! Q-G Planck Time Constant

$$490361/16909 = 29$$

490361/7 Prime M9! Quantum Constant

$$490361/7 = 70051.57142857143$$

$$70051.57142857143/.57142857143 = 122590.25000000000$$

$$122590.25/.25 = 490361$$

341/7 Prime M9! Quantum Constant

$$341/7 = 48.71428571428572$$

$$48.71428571428572/.71428571428572 = 68.20000000000$$

$$68.2/.2 = 341$$

490361/341 M9! Q-G Planck Time Constant

$$490361/341 = 1438.008797653959$$

$$1438.008797653959/.008797653959 = 163453.66666666$$

$$163453.666666666666/.666666666666 = 245180.5000000$$

$$245180.5/.5 = 490361.0000000$$

$$0.008797653959$$

$$1/0.008797653959 = 113.66666666666666$$

$$113.66666666666666/.66666666666666 = 170.5000000000000$$

$$170.5/.5 = 341.000000000$$

M9! P-T Q-G Top Spin C. 16909/341 M9! Q-G Planck Time C.

$$16909/341 = 49.58651026392962$$

$$49.58651026392962/.58651026392962 = 84.54500000000$$

$$84.545 \times 10 = 845.45$$

$$845.45/.45 = 1878.7777777777777$$

Matrix9! Quantum Gravity Wave Field Constants
66.7, 7 ,17 32, 261, 11340

M9! P-T Q-G D-Spin C. 16034/66.7 Newton Gravity Constant

$$16034/66.7 = 240.38980509745127$$

$$240.38980509745133/.38980509745133 = 616.6923076922197$$

$$616.6923076922197/.6923076922197 = 890.77777777777777$$

$$890.7777777777777/.77777777777777 = 1145.2857142857256$$

$$1145.2857142857256/.2857142857256 = 4008.500000000000$$

$$4008.5/5 = 801.7$$

$$8017 \times 2 = 16034 \text{ M9! Q-G D-Spin Constant}$$

$$801.7 \times 10 = 8017 \text{ Prime M9! Q-G D-Spin Constant}$$

M9! P-T Q-G D-Spin Constant 16034/7 M9! Q-Gravity C.

$$16034/7 = 2290.5714285714284$$

$$2290.5714285714284/.5714285714284 = 4008.50000000$$

$$4008.5/.5 = 8017$$

$$8017 \times 2 = 16034$$

M9! P-T Q-G D-Spin Constant 16034/17 M9! Q-Gravity C.

$$16034/17 = 943.1764705882352$$

$$943.1764705882352/.1764705882352 = 5344.66666666$$

$$5344.666666666666/.666666666666 = 8017.00000000$$

$$8017 \times 2 = 16034$$

0.00000040175234 M9! Fractal

$$1/0.00000040175234 = 2489095.6453421027$$

$$2489095.6453421027/95.6453421027 = 26024.22230524739$$

$$26024.22230524739/.22230524739 = 117065.26323956689$$

$$117065.26323956689/.26323956689 = 444710.00 \text{ M9! Q-Spin Constant}$$

$$444710/17$$

$$444710/17 = 26159.411764705877$$

$$26159.411764705877/.411764705877 = 63530.000000$$

$$63530/30 = 2117.666666666666$$

$$2117.666666666666/.666666666666 = 3176.5$$

$$3176.5/.5 = 6353$$

$$444710/6353$$

$$444710/6353 = 70$$

$$8017/7 = 1145.2857142857142$$

$$1145.2857142857142/.2857142857142 = 4008.50000000$$

$$4008.5/.5 = 8017 \text{ Prime}$$

M9! Q-G D-Spin Constant Prime 8017/17

$$8017/17 = 471.5882352942591$$

$$471.5882352942591/.5882352942591 = 801.700000000000$$

$$801.7 \times 10 = 8017 \text{ Prime}$$

$$8017 \times 2 = 16034$$

M9! P-T Q-G D-Spin Constant 16034/32 M9! Q-Gravity C.

$$16034/32 = 501.0625$$

$$501.0625/.0625 = 8017$$

M9! P-T Q-G D-Spin Constant 160340/261 M9! Q-Gravity C.

$$160340/261 = 614.3295019157088$$

$$614.3295019157088/.3295019157088 = 1864.418604651232$$

$$1864.418604651232/.418604651232 = 4453.888888$$

$$4453.888888888888/.888888888888 = 5010.625000000$$

$$5010.625/.625 = 8017.000000000$$

M9! P-T Q-G D-Spin Constant 16034/11.34 M9! Q-Gravity C.

$$16034/11.34 = 1413.9329805996474$$

$$1413.9329805996474/.9329805996474 = 1515.5009451793671$$

$$1515.5009451793671 \times 10 = 15155.009451793672$$

$$15155.009451793672/.009451793672 = 1603400.367984003?$$

$$444710/710$$

$$444710/710 = 626.3521126760563$$

$$626.3521126760563/.3521126760563 = 1778.8400000000$$

$$1778.84/.84 = 2117.6666666666666$$

$$2117.6666666666666/.6666666666666666 = 3176.5$$

$$3176.5/.5 = 6353$$

$$6353/3 = 2117.6666666666666$$

$$2117.6666666666666/.6666666666666666 = 3176.5$$

$$3176.5/.5 = 6353$$

$$6353/53 = 119.86792452830188$$

$$119.86792452830188/.86792452830188 = 138.108695652175$$

$$138.108695652175/.108695652175 = 1270.6000000000000$$

$$1270.6/.6 = 2117.6666666666666$$

$$2117.6666666666666/.6666666666666666 = 3176.5000000000000$$

$$3176.5/.5 = 6353$$

$$69930/6353$$

$$69930/6353 = 11.00739807964741$$

$$.00739807964741$$

$$1/.00739807964741 = 135.17021276596972$$

$$135.17021276596972/.17021276596972 = 794.1250000000$$

$$794.125/.125 = 6353.000000000000$$

69930/527 M9! Q-G Planck Time Constant

$$69930/527 = 132.69449715370018$$

$$132.69449715370018/.69449715370018 = 191.06557377049447$$

$$191.06557377049447/.06557377049447 = 2913.750000000000$$

$$2913.75/.75 = 3885$$

$$3885/5 = 777$$

$$69930/777 = 90$$

69930/341 M9! Q-G Planck Time Constant

$$69930/341 = 205.0733137829912$$

$$205.0733137829912/.0733137829912 = 2797.200000000000$$

$$2797.2/.2 = 13986.000000000000$$

$$13986/6 = 2331$$

$$2331 \times 3 = 6993$$

444710/69930

$$444710/69930 = 6.35935935935936$$

$$6.35935935935936/.35935935935936 = 17.69637883008354$$

$$17.69637883008354/.69637883008354 = 25.41200000000000$$

$$25.412/.412 = 61.67961165048763$$

$$61.67961165048763/.67961165048763 = 90.75714285685322$$

$$90.75714285685322 \times 7 = 635.3000000000000$$

$$635.3 \times 7 = 4447.10$$

444710/527 M9! Q-G Planck Time Constant

$$444710/527 = 843.8519924098672$$

$$843.8519924098672/.8519924098672 = 990.4454342984092$$

$$990.4454342984092/.4454342984092 = 2223.550000$$

$$2223.55/.55 = 4042.81818181818$$

$$4042.8181818181818/.8181818181818 = 4941.2222222222$$

$$4941.2222222222222/.2222222222222 = 22235.50000000$$

$$22235.5/.5 = 44471$$

444710/341 M9! Q-G Planck Time Constant

$$444710/341 = 1304.134897360704$$

$$1304.134897360704/.134897360704 = 9667.608695638724$$

$$9667.608695638724/.608695638724 = 15882.500$$

$$15882.5/.5 = 31765$$

$$31765/5 = 6353$$

$$6353 \times 70 = 444710$$

444710/2280 M9! Pi-Planck Spin Constant

$$444710/2280 = 195.04824561403507$$

$$195.04824561403507/.04824561403507 = 4042.818181819666$$

$$4042.8181818181818/.8181818181818 = 4941.222222222222$$

$$4941.222222222332/.22222222222222 = 22235.500000000000$$

$$22235.5/.5 = 44471$$

$$44471/2801$$

$$44471/2801 = 15.87682970367726$$

$$15.87682970367726/.87682970367726 = 18.10708469055371$$

$$18.107084690553708 \times 10 = 181.07084690553708$$

$$181.07084690553708/.07084690553708 = 2555.804597714827$$

$$2555.804597714827/.804597714827 = 3176.500000000000$$

$$3176.5/.5 = 6353$$

$$44471/6353 = 7$$

$$\text{M9! P-T Q-G D-Spin Constant Prime } 8017/2801$$

$$8017/2801 = 2.86219207425919$$

$$2.86219207425919/.86219207425919 = 3.3196687370600$$

$$3.31966873706005/.31966873706005 = 10.38471502590648$$

$$10.38471502590648/.38471502590648 = 26.99326599$$

$$27 - 26.99326599 = 0.0067340$$

$$0.0067340$$

$$1/0.0067340 = 148.5000000$$

$$148.5/.5 = 297$$

$$8017/297 = 26.993265993266$$

$$27 - 26.993265993266 = 0.006734006734$$

$$0.006734006734$$

$$1/0.006734006734 = 148.500000000$$

$$148.5/.5 = 297$$

M9! P-T Q-G Top Spin Constant 16909/297

$$16909/297 = 56.93265993265993$$

$$56.93265993265993/.93265993265993 = 61.04332129963916$$

$$61.04332129963916/.04332129963916 = 1409.083333333333$$

$$1409.083333333333/.08333333333333 = 16909.00000000000$$

$$6993/297 = 23.5454545454545$$

$$23.54545454545455/.54545454545455 = 43.16666666666666$$

$$43.16666666666666/.16666666666666 = 259.000000000$$

$$6993/259 = 27$$

M9! P-T Q-G D-Spin Constant Prime 8017/27

$$8017/27 = 296.9259259259259$$

$$296.9259259259259/.9259259259259 = 320.68000000000$$

$$320.68/.68 = 471.5882352941308$$

$$471.5882352941308/.5882352941308 = 801.7000000000$$

M9! P-T Q-G D-Spin C. Prime 8017/527 M9! Q-G P-Time C.

$$8017/527 = 15.21252371916509$$

$$15.21252371916509/.21252371916509 = 71.5803571428556$$

$$71.5803571428556 \times 7 = 501.062500000000$$

$$501.0625/.0625 = 8017 \text{ Prime M9! Q-G D-Spin Constant}$$

$$8017 \times 2 = 16034 \text{ M9! Q-G D-Spin Constant}$$

527/17 M9! Q-G Constant

$$527/17 = 31$$

M9! Q-Spin Constant 444710/16909 M9! P-T Q-G Top Spin C.

$$444710/16909 = 26.30019516233959$$

$$26.30019516233959/.00019516233959 = 134760.60606060606$$

$$134760.60606060606/.60606060606 = 222355.000000$$

$$222355/5 = 44471 \text{ M9! Q-Spin Constant}$$

$$44471/26.3 = 1690.912547528517$$

$$1690.912547528517 \times 10 = 16909.12547528517$$

$$16909.12547528517/.12547528517 = 134760.6060617903$$

$$134760.60606060606/.60606060606 = 222355.000000$$

$$222355/5 = 44471 \text{ M9! Quantum Spin Constant}$$

M9! P-T Q-G Top Spin Constant 16909/5.4 M9! Constant

$$16909/5.4 = 3131.2962962962965$$

$$3131.2962962962965/.2962962962965 = 10568.125$$

$$10568.125/.125 = 84545$$

$$84545/5 = 16909$$

M9! P-T Q-G Top Spin Constant 16909/1.4 M9! Constant

$$16909/1.4 = 12077.857142857145$$

$$12077.857142857145/.857142857145 = 14090.83333333333$$

$$14090.833333333333/.8333333333333333 = 16909.000000 \text{ M9! Q-G Top Spin C.}$$

M9! P-T Q-G Top Spin Constant 16909/7 M9! Constant

$$16909/7 = 2415.5714285714284$$

$$2415.5714285714284/.5714285714284 = 4227.25000000$$

$$4227.25/.25 = 16909 \text{ M9! Q-G Top Spin Constant}$$

$$362880/24192$$

$$362880/24192 = 15$$

$$15/5 = 3$$

$$24192/6.67$$

$$24192/6.67 = 3626.9865067466267$$

$$3626.9865067466267/.9865067466267 = 3676.595744680801$$

$$3676.595744680801/.595744680801 = 6171.428571947108$$

$$6171.428571947108/.428571947108 = 14400.0$$

M9! P-T Q-G Top Spin Constant 16909/3101 M9! Q-Planck C.

$$3101/468 = 6.62606837606838 \text{ M9! Quantum Planck Constant}$$

$$16909/3101 = 5.4527571751048$$

$$5.4527571751048/.4527571751048 = 12.04344729344741$$

$$12.04344729344741/.04344729344741 = 277.19672131073446$$

$$277.19672131073446$$

$$277.19672131073446/.19672131073446 = 1409.0833386368722$$

$$1409.0833333333333/.0833333333333 = 16909.000000000 \text{ M9! Q-Spin Constant}$$

M9! P-T Q-G Top Spin Constant 16909/468 M9! Q-Planck C.

$$16909/468 = 36.13034188034188$$

$$36.13034188034188/.13034188034188 = 277.19672131147615$$

$$277.19672131147615$$

$$277.19672131147615/.19672131147615 = 1409.08333333$$

$$1409.0833333333333/.08333333333333333 = 16909 \text{ M9! Quantum-Spin Constant}$$

108/6.62606837606838 M9! Quantum Planck Constants

$$108/6.62606837606838 = 16.29925830377297$$

$$16.29925830377297/.29925830377297 = 54.46551724138046$$

$$54.46551724138046/.46551724138046 = 117.00000000000000$$

$$117 \times 6.62606837606838 = 775.25$$

$$775.25/.25 = 3101 \text{ M9! Quantum Planck Constant}$$

M9! Q-Planck C. 3101/1.5065913371 Mandelbrot Fractal C.

$$3101/1.5065913371 = 2058.288749999743$$

$$2058.28875/.28875 = 7128.2727272727$$

$$7128.2727272727/.2727272727 = 26137.0000000000$$

26137/531M9! Mandelbrot Fractal C.

$$26137/531 = 49.22222222222222$$

$$49.22222222222222/.22222222222222 = 221.5000000000$$

$$221.5/.5 = 443$$

$$26137/443 = 59 \text{ M9! Constant}$$

531/59 = 9 M9! Mandelbrot Fractal Constants

M9! Q-Planck C. 468/1.5065913371 Mandelbrot Fractal C.

$$468/1.5065913371 = 310.6350000000000$$

$$310.635/.635 = 489.1889763779527$$

$$489.1889763779527/.1889763779527 = 2588.625000000$$

$$2588.625/.625 = 4141.800000000$$

$$4141.8/.8 = 5177.25$$

$$5177.25/.25 = 20709$$

$$20709/9 = 2301$$

M9! P-T Q-G T-Spin C. 16909/1.5065913371 Mandelbrot F. C.

$$16909/1.5065913371 = 11223.3487500000000$$

$$11223.34875/.34875 = 32181.64516129032$$

$$32181.64516129032/.64516129032 = 49881.550000$$

$$49881.55/.55 = 90693.72727272727$$

$$90693.72727272727/.72727272727 = 124703.875000$$

$$124703.87500/.875 = 142518.7142857142$$

$$142518.7142857143/.7142857143 = 199526.2000000000$$

$$199526.2/.2 = 997631.0000000000$$

$$16909000/1.5065913371 = 11223348.7500000000$$

$$11223348.75/.75 = 14964465.0000000000$$

$$14964465/5 = 2992893$$

$$2992893/3 = 997631$$

997631/457 Prime M9! Q-Planck Constant

$$997631/457 = 2183$$

2183/37 Prime M9! Constant

$$2183/37 = 59 \text{ Mandelbrot Fractal Constant}$$

$$457 \times 37 = 16909$$

997631/531 Mandelbrot Fractal Constant

$$997631/531 = 1878.777777777777$$

$$1878.777777777777/.777777777777777 = 2415.571428571431$$

$$2415.571428571431/.571428571431 = 4227.250000000000$$

$$4227.25/.25 = 16909.000000000000$$

M9! Constant 2301/59 Prime Mandelbrot Fractal Constant

$$2301/59 = 39$$

2301/531 M9! Mandelbrot Fractal Constant

$$2301/531 = 4.33333333333333$$

$$4.33333333333333/.333333333333333 = 13.000000000000$$

$$39/13 = 3$$

997631/527

$$997631/527 = 1893.0379506641366$$

$$1893.0379506641366/.0379506641366 = 49881.5500000$$

$$49881.55/.55 = 90693.72727272727$$

$$90693.72727272727/.72727272727 = 124703.8750021823$$

$$124703.875/.875 = 142518.7142857143$$

$$142518.7142857142/.7142857142 = 199526.200000000$$

$$199526.2/.2 = 997631$$

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

473003/6.67 M9! Quantum Gravity C.

$$473003/6.67 = 70914.99250374813$$

$$70914.99250374813/.99250374813 = 71450.60422931476$$

$$1-.99250374813 = 0.00749625187$$

$$0.00749625187$$

$$1/0.00749625187 = 133.4000000$$

$$133.4/.4 = 333.5$$

$$333.5/.5 = 667$$

473003/7 M9! Quantum Gravity C.

$$473003/7 = 67571.85714285714$$

$$67571.85714285714/.85714285714 = 78833.833333333$$

$$78833.83333333333333/.83333333333333 = 94600.600000000$$

$$94600.6/2 = 47300.3$$

4730030/17 M9! Quantum Gravity C.

$$4730030/17 = 278237.0588235294$$

$$278237.0588235294/.0588235294 = 4730030.000$$

473003/32 M9! Quantum Gravity C.

$$473003/32 = 14781.34375$$

$$14781.34375/.34375 = 43000.27272727272$$

$$43000.27272727272/.2727272727272727 = 157667.66666666666$$

$$157667.66666666667/.666666666666 = 236501.500000$$

$$236501.5/.5 = 473003$$

473003/1134 M9! Quantum Gravity C.

$$473003/1134 = 417.1102292768959$$

$$417.1102292768959/.1102292768959 = 3784.02400000$$

$$3784.024/.024 = 157667.66666666666$$

$$157667.66666666666/.6666666666666666 = 236501.500000000$$

$$236501.5/.5 = 473003.000000000$$

M9! P-T Q-G T-Spin C. 16909/1.05457153531617 M9! Spin C.

$$16909/16034 = 1.05457153548709$$

$$16909-16034 = 875 \text{ M9! Spin Spin Constant}$$

$$16909/1.05457153531617 = 16034.00000 \text{ M9! Lower Spin Constant}$$

M9! D-Spin Constant 16034/4

$$16034/4 = 4008.5$$

$$4008.5/.5 = 8017 \text{ Prime}$$

M9! P-T Q-G D-Spin Constant 16034/34 M9! C.

$$16034/34 = 471.5882352941176$$

$$471.5882352941176/.5882352941176 = 801.700000000064$$

$$8017 \times 2 = 16034 \text{ M9! Lower Spin Constant}$$

$$\text{M9! P-T Q-G D-Spin Constant } 16034/64 \text{ Matrix9! C.}$$

$$16034/64 = 250.53125$$

$$250.53125/.53125 = 471.5882352941176$$

$$471.5882352941176/.5882352941176 = 801.7000000000$$

$$801.7 \times 10 = 8017 \text{ Prime}$$

$$\text{M9! P-T Q-G D-Spin Constant } 16034/1.5065913371$$

$$16034/1.5065913371 = 10642.5675000000$$

$$10642.5675/.5675 = 18753.422907488984$$

$$18753.422907488984/.422907488984 = 44344.031250291926$$

$$44344.031250/.03125 = 1419009$$

$$1419009/9 = 157667.666666666666$$

$$157667.666666666666/.6666666666666666 = 236501.5000000000$$

$$236501.5/.5 = 473003.0000000000$$

$$473003/16034 \text{ M9! D-Spin Constant}$$

$$473003/16034 = 29.5$$

$$29.5/.5 = 59$$

$$473003/59 \text{ M9! Prime Mandelbrot Fractal Constant}$$

$$473003/59 = 8017$$

$$8017 \times 2 = 16034$$

$$473003/531 \text{ M9! Mandelbrot Fractal Constant}$$

$$473003/531 = 890.7777777777777$$

$$1296/6 = 216$$

M9! P-T Q-G D-Spin Constant 16034/216

$$16034/216 = 74.23148148148148$$

$$74.23148148148148/.23148148148148 = 320.680000000000$$

$$320.68/.68 = 471.58823529412064$$

$$471.58823529412064/.58823529412064 = 801.700000000000$$

$$801.7 \times 10 = 8017 \text{ Prime}$$

M9! D-Spin Constant 16034/527

$$16034/527 = 30.42504743833017$$

$$30.42504743833017/.42504743833017 = 71.58035714285728$$

$$71.58035714285728 \times 7 = 501.062500000000$$

$$501.0625/.0625 = 8017$$

$$8017 \times 2 = 16034 \text{ M9! L-Spin Constant}$$

M9! P-T Q-G Top Spin Constant 16909/430 M9! Q-Planck C.

$$16909/430 = 39.32325581395349$$

$$39.32325581395349/.32325581395349 = 121.64748201438788$$

$$121.64748201438788/.64748201438788 = 187.87777777777777$$

$$187.87777777777777/.8777777777777777 = 214.0379746835445$$

$$214.0379746835445/.0379746835445 = 5636.3333333333333333$$

$$5636.3333333333333333/.3333333333333333 = 16909.000000000000$$

M9! Quantum Planck Constants 430/4.13566739606127

$$430/4.13566739606127 = 103.97354497354496$$

$$103.97354497354496/.97354497354496 = 106.79891304347974$$

$$106.79891304347974/.79891304347974 = 133.6802721085979$$

$$133.6802721085979/.6802721085979 = 196.5100000$$

$$196.51/.51 = 385.3137254901961$$

$$385.3137254901961/.3137254901961 = 1228.1875000000000$$

$$1228.1875/.1875 = 6550.333333333333$$

$$6550.333333333333/.3333333333333333 = 19651.0000000000 \text{ M9! Q-Planck C.}$$

M9!Q-Planck C. 19651/457 Prime M9! Quantum Planck Constant

$$19651/457 = 43 \text{ Prime M9! Quantum Planck Constant}$$

M9! Quantum Planck Constants 430/6.62606837606838

$$430/6.62606837606838 = 64.89519509835533$$

$$64.89519509835533/.89519509835533 = 72.49279538905213$$

$$72.49279538905213/.49279538905213 = 147.10526315696418$$

$$147.10526315696418/.10526315696418 = 1397.5000$$

$$1397.5/.5 = 2795$$

$$2795/5 = 559$$

$$559/43 = 13 \text{ Prime M9! Constant}$$

M9! P-T Q-G Top Spin C. 16909/43 Prime M9! Q-Planck C.

$$16909/43 = 393.2325581395349$$

$$393.2325581395349/.2325581395349 = 1690.9000000000000 \text{ M9! Spin Constant}$$

Matrix9! 362880/43 Prime M9! Quantum Planck Constant

$$362880/43 = 8439.06976744186$$

$$8439.06976744186/.06976744186 = 120960.0000008064$$

$$120960.0000008064/8064 = 15.000000000 \text{ M9! Constant}$$

$$120960/64 = 1890 \text{ M9! Constant}$$

$$1890/90 = 21 \text{ M9! Constant}$$

120960x1690.9 M9! Q-G TopSpin Constant

$$120960 \times 1690.9 = 204531264.0000000$$

$$204531264/64 = 3195801.0000000000$$

$$3195801/1690.9 = 1890.0000000000000 \text{ M9! Constant}$$

3195801/6993 M9! Quantum Planck Constant

$$3195801/6993 = 457 \text{ Prime M9! Quantum Planck Constant}$$

M9! Quantum Planck Constant 6993/457 Prime M9! Q-Planck C.

$$6993/457 = 15.3019693654267$$

$$15.3019693654267/.3019693654267 = 50.67391304347758$$

$$50.67391304347758/.67391304347758 = 75.19354838717175$$

$$16909/457 = 37 \text{ Prime M9! Constant}$$

M9! Quantum Planck Constant 430/229 Prime ????????????

$$430/229 = 1.87772925764192$$

$$1.87772925764192/.87772925764192 = 2.13930348258707$$

$$2.13930348258707/.13930348258707 = 15.35714285714231$$

$$15.35714285714231/.35714285714231 = 43.0000000000 \text{ Prime M9!Q-Planck C.}$$

M9! P-T Q-G Top Spin Constant 16909/229

$$16909/229 = 73.83842794759825$$

$$73.83842794759825/.83842794759825 = 88.06770833333333$$

$$1300.6923076923083/.6923076923083 = 1878.777777777777$$

$$1878.7777777777777/.7777777777777777 = 2415.5714285714284$$

$$2415.5714285714284/.5714285714284 = 4227.25000000$$

$$4227.25/.25 = 16909.00000000 \text{ M9! Spin Constant}$$

M9! Q-Planck Constant 69930/43 Prime M9! Quantum Planck C.

$$69930/43 = 1626.279069767442$$

$$1626.279069767442/.279069767442 = 5827.5000000000$$

$$5827.5/.5 = 11655$$

$$11655/5 = 2331$$

$$6993/2331 = 3$$

M9! Q-Planck Constant 23310/310.1 M9! Q-Planck Constant

$$23310/310.1 = 75.16930022573362$$

$$75.16930022573362/.16930022573362 = 444.0000000000$$

$$23310/444 = 52.5$$

$$52.5/.5 = 105$$

$$105/5 = 21 \text{ M9! Constant}$$

$$23310/1701 \text{ M9! Constant}$$

$$23310/1701 = 13.70370370370371$$

$$13.70370370370371/.70370370370371 = 19.47368421052615$$

$$19.47368421052615/.47368421052615 = 41.111111111111$$

$$41.111111111111/.11111111111111 = 370.000000000 \text{ M9! Constant}$$

M9! P-T Q-G Top Spin Constant 16909/5184

$$16909/5184 = 3.26176697530864$$

$$3.26176697530864/.26176697530864 = 12.46057479734718$$

$$12.46057479734718/.46057479734718 = 27.0544000000000$$

$$27.0544/.0544 = 497.3235294117647$$

$$497.3235294117647/.3235294117647 = 1537.181818181818$$

$$1537.181818181818/.181818181818 = 8454.50000000000$$

$$8454.5/.5 = 16909$$

58140/16909 M9! P-T Q-G Top Spin Constant

$$58140/16909 = 3.43840558282571$$

$$3.43840558282571 \times 10 = 34.3840558282571$$

$$34.3840558282571/.3840558282571 = 89.5287958115278$$

$$89.5287958115278/.5287958115278 = 169.306930690069$$

$$169.306930690069/.306930690069 = 551.6129086081543$$

$$551.6129086081543/.6129086081543 = 900.00$$

$$58140/900 = 64.6$$

$$64.6/.6 = 107.66666666666666$$

$$107.66666666666666/.66666666666666 = 161.500000000000$$

$$161.5/.5 = 323$$

$$323 \times 180 = 58140$$

$$5184/108 = 48$$

M9! Spin Constant 2280/5.083203125 pixphi

$$2280/5.083203125 = 448.5360793053100$$

$$448.53607930531007/.53607930531007 = 836.6972477064292$$

$$836.6972477064292/.6972477064292 = 1200.0000000000000$$

M9! Spin Constant 2280x5.083203125 Pixphi

$$2280 \times 5.083203125 = 11589.703125$$

$$11589.703125 = 11589.703125$$

$$11589.703125/.703125 = 16483.133333333333$$

$$16483.133333333333/.13333333333333 = 123623.50000000000$$

$$123623.5/.5 = 247247$$

$$247247/7 = 35321$$

35321/527 M9! Constant

$$35321/527 = 67.02277039848197$$

$$67.02277039848197/.02277039848197 = 2943.416666666666$$

$$2943.4166666666666666/.41666666666666 = 7064.200000000000$$

$$7064.2/.2 = 35321$$

35321/341 M9! Constant

$$35321/341 = 103.58064516129032$$

$$103.58064516129032/.58064516129032 = 178.3888888888888$$

$$178.38888888888968/.38888888888968 = 458.7142857133546$$

$$458.7142857133546/.7142857133546 = 642.200000$$

$$642.2/.2 = 3211$$

$$35321/3211 = 11$$

$$3211/11 = 291.9090909090909$$

$$291.9090909090909/.9090909090909 = 321.10000000000000$$

M9! Spin Constant 228/3.1416 M9! Polygon Pi

$$228/3.1416 = 72.57448433919022$$

$$72.57448433919022/.57448433919022 = 126.32978723404288$$

$$126.32978723404288/.32978723404288 = 383.0645161286536$$

$$383.0645161286536/.0645161286536 = 5937.5000$$

$$5937.5000/.5 = 11875$$

$$11875/75 = 158.33333333333333$$

$$158.33333333333333/.33333333333333 = 475$$

$$475/5 = 95$$

$$95/5 = 19$$

$$11875/19 = 625$$

$$1/625 = 0.0016$$

$$31416/16 = 1963.5$$

$$1963.5/.5 = 3927 \text{ M9! Constant}$$

$$3927/72.57448433919022 = 54.10992631578947$$

$$54.11/.11 = 491.9090909090909$$

$$491.9090909090909/.9090909090909 = 541.100000000000$$

$$3927/54.11 = 72.57438551099612 \text{ } 228 = 228$$

$$228/72.57438551099612 = 3.14160427807487$$

$$31416.0427807487/.0427807487 = 734350.000$$

$$734350/50 = 14687$$

$$14687/3927 = 3.74000509294627$$

$$3.74000509294627/.00000509294627 = 734350.00000$$

Matrix9! 362880/875 M9! Rational P-Pi Q-Spin Constant

M9! Top Spin Constant 16909/19.32457142857142

$$16909/19.32457142857142 = 875.0000000000 \text{ M9! P-Pi Q-S C.}$$

875 M9! Pi Quantum Spin Constant

Matrix9! 362880/875 M9! Pi Quantum Spin Constant

$$362880/875 = 414.72$$

$$414.72/.72 = 576.000000000000$$

$$576/9 = 64 \text{ Matrix9! Constant}$$

$$875/5 = 175$$

$$175/5 = 35$$

$$35/5 = 7 \text{ Prime M9! Constant}$$

$$\text{Transcendental Pi } 3.141592653589793 \times 2 = 6.28318530717959$$

$$6.62606837606838/6.28318530717959 = 1.05457153531617$$

$$\text{Matrix9! Transcendental Pi Q-Spin Constant } 1.05457153531617$$

$$1.05457153531617/.05457153531617 \text{ T-Pi Quantum Spin C.}$$

$$1.05457153531617/.05457153531617 = 19.32457148596462$$

$$19.32457148596462 \text{ M9! Transcendental-Pi Q-Spin Constant}$$

$$\text{Transcendental Pi - M9! Rational Polygon Pi} = \text{Mantissa}$$

$$\text{Transcendental Pi } 19.32457148596462 \text{ Constant}$$

$$\text{M9! Rational Polygon Pi } 19.32457142857142 \text{ Constant}$$

$$19.32457148596462 - 19.32457142857142 = 5.73932000 \text{ e-8}$$

$$5.73932 \text{ e-8} \times 362880 = 0.020826844416$$

$$1/0.020826844416 = 48.01495512357891$$

$$48.01495512357891/.01495512357891 = 3210.6023644826655$$

$$3210.6023644826655/.6023644826655 = 5330.000 \text{ T-Pi M9!P-Pi = Mantissa C.}$$

$$362880/5330 \text{ T-Pi M9!P-Pi = Mantissa Constant}$$

$$362880/5330 = 68.08255159474672$$

$$68.08255159474672/.08255159474672 = 824.72727272727$$

$$824.72727272727/.72727272727 = 1134.0000000 \text{ M9! Constant}$$

$$\text{M9! P-T Q-G Top Spin Constant } 16909/19.32457148596462$$

$$16909/19.32457148596462 = 875.00000$$

$$16909/19.32457142857142$$

$$16909/19.32457142857142 = 875.000000000000 \text{ M9! Spin Constant}$$

$$875/5 = 175$$

$$175/5 = 35$$

$$35/5 = 7$$

$$\text{M9! P-T Q-G Top Spin Constant } 16909/19.32457148596462$$

$$16909/19.32457148596462 = 875.00000$$

$$16909/19.32457148596462 = 874.9999974012856$$

$$875-874.9999974012856 = 0.0000025987144$$

$$1/0.0000025987144 = 384805.656212164$$

$$384805.656212164/5330 = 72.19618315425215$$

$$72.19618315425215/.19618315425215 = 368.0039880562831$$

$$368 + 0.003988056283 = 368.003988056283$$

$$.0039880562831$$

$$1/0.0039880562831 = 250.74871792498348$$

$$250.74871792498348/.74871792498348 = 334.90412017385063$$

$$334.90412017385063/.90412017385063 = 370.4199174624106$$

$$370.42/.42 = 881.9523809523811$$

$$881.9523809523811/.9523809523811 = 926.0500000000000000$$

$$926.05/.05 = 18521\text{Prime}$$

M9!Q-Planck C. 4.13566739606127x299.792458 Speed/Light C.

$$4.13566739606127 \times 299.792458 = 1239.8418941356676$$

$$1239.8418941356676/.8418941356676 = 1472.6814709933876$$

$$1472.6814709933876/.6814709933876 = 2161.0332432091814$$

$$2161.0332432091814$$

$$0.0332432091814$$

$$1/0.0332432091814 = 30.08133163507911$$

$$30.08133163507911/.08133163507911 = 369.8601608810578$$

$$369.8601608810578/.8601608810578 = 429.98951594522055?$$

430 M9! Quantum Planck Constant

$$2161/430$$

$$2161/430 = 5.025581395348837$$

$$0.02558139534884$$

$$1/0.02558139534884 = 39.09090909090$$

$$39.09090909090/.09090909090 = 430.0000000 \text{ M9! Q-Planck Constant}$$

$$2161/61 = 35.42622950819672$$

$$35.42622950819672/.42622950819672 = 83.11538461538487$$

$$83.11538461538487/.11538461538487 = 720.3333333333333$$

$$720.3333333333333/.333333333333333 = 2161$$

$$720 \times 3 = 2160$$

$$+1$$

$$720.3333333333333 \times 3 = 2161$$

$$\text{M9! Spin Constant } 228/43 \text{ M9! Spin Constant}$$

$$228/43 = 5.30232558139535$$

$$5.30232558139535 \times 10 = 53.0232558139535$$

$$53.0232558139535/.0232558139535 = 2280.00000000$$

$$\text{M9! Constant } 247247/16909 \text{ M9! P-T Q-G Top Spin Constant}$$

$$247247/16909 = 14.62221302265067$$

$$14.62221302265067/.62221302265067 = 23.50033266799696$$

$$23.50033266799696 \times 10 = 235.0033266799696$$

$$235.0033266799696/.0033266799696 = 70642.0000$$

$$70642/2 = 35321 \text{ M9! Constant}$$

$$35321/57 = 619.6666666666666$$

$$619.6666666666666/.6666666666666 = 929.500000000000$$

$$929.5/.5 = 1859 \text{ M9! Constant}$$

$$247247/527$$

$$247247/527 = 469.15939278937384$$

$$469.15939278937384/.15939278937384 = 2943.416666666666$$

$$2943.416666666666/.41666666666666 = 7064.200000000$$

$$7064.2/.2 = 35321$$

$$247247/341 = 725.0645161290323$$

$$725.0645161290323/.0645161290323 = 11238.500000000000000$$

$$11238.5/.5 = 22477$$

M9! Constant 35321/5.083203125 Pixphi Constant

$$35321/5.083203125 = 6948.57142857143$$

$$6948.57142857143/.57142857143 = 12160.000000000$$

$$12160/60 = 202.6666666666666$$

$$202.6666666666666/.66666666666666 = 304.0000000000000$$

$$304/4 = 76$$

$$76/6 = 12.66666666666666$$

$$12.66666666666666/.66666666666666 = 19.0000000000000$$

$$35321/19 = 1859 \text{ M9! Constant}$$

$$35321/1859 = 19.000000000000000$$

M9! Constant 1859/5.083203125 Pixphi Constant

$$1859/5.083203125 = 365.7142857142858$$

$$365.7142857142858/.7142857142858 = 512.0000000000000$$

$$512/2 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.000000000000 \text{ Matrix9! Constant}$$

$$912280701753 = 457.0000000000 \text{ Prime M9! Q-Planck C.}$$

M9! Cyber Solar System 16909 Q-Gravity-Spin Constants

M9! P-T Q-G Top Spin Constant 16909/457 M9! Q-Planck

$$16909/457 = 37 \text{ Prime M9! Constant}$$

$$16909 \times 4.13566739606127 \text{ M9! Q-Planck C.}$$

$$16909 \times 4.13566739606127 = 69930.0000000000$$

$$69930/30 = 2331.000000000000$$

$$2331/37 = 63$$

M9! Q-Planck SpaceTime C. 87744/63

$$87744/63 = 1392.7619047619048$$

$$1392.7619047619048/.7619047619048 = 1828.0000000000$$

$$1828/8 = 228.500000000000$$

$$228.5/.5 = 457$$

M9! Q-Planck SpaceTime C. 87744/16909

$$87744/16909 = 5.18918918918919$$

$$5.189189189189189/.189189189189189 = 27.42857142857142$$

$$27.42857142857143/.42857142857143 = 64.000000000000$$

362880/87744 M9! Q-Planck SpaceTime C.

$$362880/87744 = 4.13566739606127$$

$$87744/457 = 192$$

$$1890/4.13566739606127 = 457.000000000000$$

$$587433 \times 16909 = 9932904597$$

$$9932904597/457 = 21735021$$

$$21735021/21 = 1035001$$

Prime factorization of 1035001 11 x 37 x 2543

$$587433/2543 = 231$$

M9! Solar System Quantum Gravity Spin Constants

M9! P-T Q-G Top Spin Constant 16909/864 Sun Constant

$$16909/864 = 19.5706018518519$$

$$19.5706018518519/.5706018518519 = 34.29817444218786$$

$34.29817444218786/.29817444218786 = 115.0272108854281$
 $115.0272108854281/.0272108854281 = 4227.249833136351$
 $4227.25/.25 = 16909$ M9! Q-G Top Spin Constant

$457/19.5706018518519$
 $457/19.5706018518519 = 23.3513513513513$
 $23.3513513513513/.3513513513513 = 66.46153846154803$
 $66.46153846154803/.46153846154803 = 144.000000000000$ M9! Constant

$37/19.5706018518519$
 $37/19.5706018518519 = 1.890590809628$
 $1.890590809628 \times 100 = 189.0590809628$
 $189.0590809628/.0590809628 = 3200.00000000$ M9! Constant

M9! P-T Q-G Top Spin Constant 16909/88 Mercury Constant

$16909/88 = 192.14772727272727$
 $192.14772727272727/.14772727272727 = 1300.6923076922437$
 $1300.6923076922437/.6923076922437 = 1878.77777777$
 $1878.7777777777777/.77777777777777 = 2415.57142857142$
 $2415.57142857142/.57142857142 = 4227.250000000000$
 $4227.25/.25 = 16909$ M9! Top Spin Constant

$457/192.14772727272727$
 $457/192.14772727272727 = 2.37837837837838$
 $2.37837837837838/.37837837837838 = 6.28571428571426$
 $6.28571428571426/.28571428571426 = 22.000000000000$

$192.14772727272727/37$
 $192.14772727272727/37 = 5.19318181818181$
 $5.19318181818182 \times 1000 = 5193.18181818181$
 $5193.18181818182/.18181818182 = 28562.5000000000$

$$28562.5/.5 = 57125$$

$$57125/457 = 125$$

57125x88 Mercury Constant

$$57125x88 = 5027000$$

$$5027000/7000 = 718.1428571428571$$

$$718.1428571428571/.1428571428571 = 5027.000000000$$

$$5027/457 = 11 \text{ M9! Constant}$$

$$5027/37 = 135.86486486486486$$

$$135.86486486486487/.86486486486487 = 157.0937500000000$$

$$157.09375/.09375 = 1675.6666666666666$$

$$1675.6666666666666/.66666666666666 = 2513.5000000000000$$

$$2513.5/.5 = 5027$$

$$16909/5027 = 3.36363636363636$$

$$3.36363636363636/.36363636363636 = 9.25000000000000$$

$$9.25/.25 = 37 \text{ Prime M9! Constant}$$

M9! P-T Q-G Top Spin Constant 16909/116 Mercury Constant

$$16909/116 = 145.76724137931035$$

$$145.76724137931035/.76724137931035 = 189.98876404494257$$

$$189.98876404494257/.98876404494257 = 192.1477272727$$

$$192.1477272727272/.1477272727272 = 1300.6923076922437$$

$$1300.6923076922437/.6923076922437 = 1878.777777777$$

$$1878.7777777777777/.7777777777777 = 2415.5714285714$$

$$2415.5714285716/.5714285716 = 4227.25000000000$$

$$4227.25/.25 = 16909 \text{ M9! Top Spin Constant}$$

$$457/145.76724137931035$$

$$457/145.76724137931035 = 3.13513513513513$$

$$3.13513513513513/.13513513513513 = 23.200000000000$$

$$23.2/.2 = 116 \text{ Mercury Constant}$$

$$145.76724137931035/37$$

$$145.76724137931035/37 = 3.93965517241379$$

$$3.93965517241379/.93965517241379 = 4.19266055045873$$

$$4.19266055045873/.19266055045873 = 21.76190476190321$$

$$21.76190476190321/.76190476190321 = 28.56250000000000$$

$$28.5625/.5625 = 50.7777777777777$$

$$50.7777777777777/.77777777777777 = 65.2857142857142$$

$$65.28571428571493/.28571428571493 = 228.5000000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Quantum Planck Constant}$$

$$457 \times 116 \text{ Mercury Constant}$$

$$457 \times 116 = 53012$$

$$53012/2 = 26506$$

$$26506/6 = 4417.666666666666$$

$$4417.666666666667/.66666666666666 = 6626.500000000000$$

$$6626.5/.5 = 13253$$

$$13253/457 = 29.0000000000000 \text{ M9! Constant}$$

$$116/29 = 4 \text{ M9! Constant}$$

$$\text{M9! P-T Q-G Top Spin Constant } 16909/225 \text{ Venus Constant}$$

$$16909/225 = 75.1511111111111$$

$$75.1511111111111/.151111111111111 = 497.3235294117647$$

$$497.3235294117647/.3235294117647 = 1537.18181818181$$

$$1537.181818181846/.181818181846 = 8454.5000000000$$

$$8454.5/.5 = 16909 \text{ M9! Top Spin Constant}$$

$$\text{M9! Q-Planck Constant Prime } 457/75.1511111111111$$

$$457/75.1511111111111 = 6.08108108108108$$

$$6.08108108108108/.08108108108108 = 75.0000000000000$$

$$75/5 = 15 \text{ M9! Constant}$$

$$15/5 = 3 \text{ M9! Constant}$$

$$75.151111111111/37 \text{ Prime M9! Constant}$$

$$75.151111111111/37 = 2.0311111111111$$

$$2.0311111111111/.0311111111111 = 65.2857142857166$$

$$65.2857142857166/.2857142857166 = 228.500000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Q-Planck Constant}$$

$$225 \times 457 \text{ Prime M9! Q-Planck Constant}$$

$$225 \times 457 = 102825$$

$$102825/25 = 4113$$

$$4113/3 = 1371 \text{ M9! Constant}$$

$$1371/3 = 457 \text{ Prime M9! Q-Planck Constant}$$

$$\text{M9! P-T Q-G Top Spin Constant } 16909/585 \text{ Venus Constant}$$

$$16909/585 = 28.90427350427351$$

$$28.90427350427351/.90427350427351 = 31.96408317580321$$

$$28.90427350427351 \times 10 = 289.0427350427351$$

$$289.0427350427351/.0427350427351 = 6763.600000000000$$

$$6763.6/.6 = 11272.666666666666$$

$$11272.666666666666/.666666666666 = 16909.00000000 \text{ M9! Top Spin Constant}$$

$$457/28.90427350427351$$

$$457/28.90427350427351 = 15.81081081081081$$

$$15.81081081081081 = 15.81081081081081$$

$$15.81081081081081/.81081081081081 = 19.500000000000$$

$$19.5/.5 = 39$$

$$585/39 = 15 \text{ M9! Constant}$$

$$15/5 = 3 \text{ Prime M9! Constant}$$

$$39 \times 28.90427350427351 = 1127.266666666666$$

$$1127.266666666666/.266666666666 = 4227.250000000$$

$$4227.25/.25 = 16909 \text{ M9! Top Spin Constant}$$

$$37/28.90427350427351$$

$$37/28.90427350427351 = 1.2800875273523$$

$$1.2800875273523 \times 100 = 128.00875273523$$

$$128.00875273523/.00875273523 = 14625.0000000000$$

$$14625/25 = 585 \text{ Venus Constant}$$

$$457 \times 585 \text{ Venus Constant}$$

$$457 \times 585 = 267345$$

$$267345/45 = 5941$$

$$5941/457 = 13 \text{ M9! Constant}$$

$$585/13 = 45 \text{ M9! Constant}$$

$$45/5 = 9 \text{ Matrix9! Constant}$$

$$\text{M9! P-T Q-G Top Spin Constant } 16909/792.0 \text{ Earth Constant}$$

$$16909/792 = 21.34974747474748$$

$$21.34974747474748/.34974747474748 = 61.04332129963809$$

$$61.04332129963809/.04332129963809 = 1409.08333333$$

$$1409.083333333333/.08333333333333 = 16909.00000000 \text{ M9! Top Spin Constant}$$

$$1409.083333333333 \times 12 = 16909 \text{ M9! Top Spin Constant}$$

$$\text{M9! P-T Q-G T-Spin C. } 16909/365.2173913043478 \text{ M9! Earth C.}$$

$$8400/23 = 365.2173913043478$$

$$16909/365.2173913043478 = 46.29845238095238$$

$$46.29845238095238/.29845238095238 = 155.1284403669729?$$

$$155.12844036697294/.12844036697294 = 1207.785714285714$$

$$1207.785714285714/.785714285714 = 1537.1818 \text{ } 1537.181818$$

$$1537.18181818181818/.18181818181818 = 8454.5000000000$$

$$8454.5/.5 = 16909$$

M9! Quantum Planck C. Prime 457x37 Prime M9! Constant

$$457 \times 37 = 16909$$

$$16909/365.2173913043478 = 46.29845238095238$$

$$46.29845238095238/.29845238095238 = 155.1284403669729$$

$$155.1284403669729/.1284403669729 = 1207.7857142813646$$

$$1207.7857142813646/.7857142813646 = 1537.18181$$

$$1537.18181818181818/.18181818181818 = 8454.5000000000$$

$$8454.5/.5 = 16909 \text{ M9! Q-G Top Spin Constant}$$

M9! Quantum Planck Constant 457x63 M9! Constant

$$457 \times 63 = 28791$$

$$28791/365.2173913043478 = 78.8325$$

$$78.8325/.8325 = 94.69369369369369$$

$$94.69369369369369/.69369369369369 = 136.50649350649815$$

$$136.50649350649815/.50649350649815 = 269.51282051035884$$

$$269.51282051035884/.51282051035884 = 525.55000$$

$$525.55/.55 = 955.545454545454$$

$$955.545454545454/.545454545454 = 1751.833333333333$$

$$1751.833333333333/.833333333333 = 2102.200000000000$$

$$2102.2/.2 = 10511 \text{ M9! Constant}$$

M9! Constant 10511/457 M9! Quantum Planck Constant

$$10511/457 = 23 \text{ Earth Constant}$$

$$10511 \times 365.217391304 = 3838800.00000000$$

$$3838800/800 = 4798.5$$

$$4798.5/.5 = 9597$$

$$9597/7 = 1371 \text{ M9! Constant}$$

1371/3 = 457 M9! Quantum Planck Constant

3838800/362880 = 10.5787037037037

10.5787037037037/.5787037037037 = 18.280000000000

18.28/.28 = 65.2857142857147

65.2857142857147/.2857142857147 = 228.500000000000

228.5/.5 = 457 M9! Quantum Planck Constant

M9! 362880/10511 M9! Constant

362880/10511 = 34.52383217581581

34.52383217581581/.52383217581581 = 65.90628405375979

65.90628405375979/.90628405375979 = 72.72144288575136

72.72144288575136/.72144288575136 = 100.800000000000

100.8/.8 = 126

126/6 = 21 M9! Constant

126/2 = 63 M9! Constant

M9! P-T Q-G Spin Constant 16909/10511 M9! Constant

16909/10511 = 1.60869565217391

1.60869565217391x10 = 16.0869565217391

16.0869565217391/.0869565217391 = 185.0000000000

185/5 = 37 Prime M9! Constant

M9! P-T Q-G Spin Constant 16909/37 Prime M9! Constant

16909/37 = 457 Prime M9! Quantum Planck Constant

M9! Constant 10511/27.3 Moon Constant

10511/27.3 = 385.01831501831504

385.01831501831504/.01831501831504 = 21022.0000000000

21022/2 = 10511

M9! Constant 10511/864 Sun Constant

10511/864 = 12.16550925925926

$12.16550925925926/.16550925925926 = 73.50349650349618$
 $73.50349650349618 \times 10 = 735.0349650349617$
 $735.0349650349617/.0349650349617 = 21022.00000$
 $21022/2 = 10511 \text{ M9! Constant}$

$10511/875 \text{ M9! Constant}$
 $10511/875 = 12.01257142857143$
 $12.01257142857143/.01257142857143 = 955.54545454545454$
 $955.5454545453463/.5454545453463 = 1751.8333333333$
 $1751.833333333333/.83333333333333 = 2102.200000000$
 $2102.2/.2 = 10511 \text{ M9! Constant}$

$10511/63 \text{ M9! Constant}$
 $10511/63 = 166.84126984126985$
 $166.84126984126985/.84126984126985 = 198.32075471697908$
 $198.32075471697908/.32075471697908 = 618.2941176510082$
 $618.2941176510082/.2941176510082 = 2102.2000000000000$
 $2102.2/.2 = 10511 \text{ M9! Constant}$

$875/63 = 13.8888888888888$
 $13.8888888888888/.88888888888888 = 15.625$
 $15.625/.625 = 25$
 $25/5 = 5 \text{ M9! Constant}$
 $1/15.625 = 0.064 \text{ M9! Constant}$

10511/37 Prime M9! Constant

$10511/37 = 284.08108108108108$
 $284.0810810810810/.08108108108108 = 3503.66666666666$
 $3503.666666666666/.66666666666666 = 5255.5000000000$
 $5255.5/.5 = 10511 \text{ M9! Constant}$

10511/69 Earth Constant

$$10511/69 = 152.333333333333$$

$$152.333333333333/.333333333333 = 457 \text{ Prime M9! Q-Planck Constant}$$

M9! Constant 10511/993.6 Earth Constant

$$10511/993.6 = 10.5787037037037$$

$$10.5787037037037/.5787037037037 = 18.280000000000$$

$$18.28/.28 = 65.2857142857147$$

$$65.2857142857147/.2857142857147 = 228.500000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Quantum Planck Constant}$$

M9! P-T Q-G D-Spin Constant 1603400/29.53125 M9! Moon C.

$$1603400/29.53125 = 5429.5026455026455$$

$$5429.5026455026455/.026455026455 = 2052352.00000$$

$$2052352/2 = 1026176$$

$$1026176/64 = 16034$$

M9! P-T Q-G D-Spin Constant 16034/29.53125M9! Moon C.

$$16034/29.53125 = 542.9502645502646$$

$$542.9502645502646/.9502645502646 = 571.367483296184$$

$$571.367483296184/.367483296184 = 1554.812121338159$$

$$1554.8121212121212 \times 10 = 15548.1212121212$$

$$15548.121212121212/.1212121212121212 = 128272.0000000000$$

$$128272/2 = 64136$$

$$64136/6 = 10689.3333333333$$

$$10689.333333333333/.333333333333333 = 32068.000000000$$

$$32068/8 = 4008.5000000000$$

$$4008.5/.5 = 8017$$

$$8017 \times 2 = 16034$$

M9! P-T Q-G Top Spin Constant 16909/29.53125 Moon

$$16909/29.53125 = 572.5798941798942$$

$$572.5798941798942/.5798941798942 = 987.3868613138343$$

$$987.3868613138343/.3868613138343 = 2552.301887018744$$

$$1/0.301887018744 = 3.31249751698664?$$

$$3.3125$$

$$1/3.3125 = 0.30188679245283$$

$$2552.301886792453$$

$$2552.301886792453/.301886792453 = 8454.500000000000$$

$$8454.5/.5 = 16909$$

572.5798941798942/457 Prime M9! Quantum Planck Constant

$$572.5798941798942/457 = 1.25291005291005$$

$$1.25291005291005/.25291005291005 = 4.95397489539754$$

$$4.95397489539754/.95397489539754 = 5.19298245614013$$

$$5.19298245614013/.19298245614013 = 26.9090909090909$$

$$26.9090909090909/.9090909090909 = 29.6.000000000000$$

$$29.6/.6 = 49.3333333333333$$

$$49.3333333333333/.33333333333333 = 148.000000000000$$

$$18.5/.5 = 37 \text{ Prime M9! Constant}$$

572.5798941798942/37 Prime M9! Constant

$$572.5798941798942/37 = 15.47513227513228$$

$$15.47513227513228/.47513227513228 = 32.57015590200413$$

$$32.57015590200413/.57015590200413 = 57.12500000000000$$

$57.125/.125 = 457.000000000$ Prime M9! Quantum Planck Constant

M9! Moon C. 29.53125×457 Prime M9! Quantum Planck C.

$29.53125 \times 457 = 13495.78125$

$13495.78125/.78125 = 17274.6$

$17274.6/.6 = 28791$ M9! Constant

$28791/37$

$28791/37 = 778.135135135135$

$778.135135135135/.135135135135 = 5758.200000000$

$5758.2/.2 = 28791$ M9! Constant

$28791/457 = 63$ Matrix9! Constant

M9! P-T Q-G Top Spin C. $16909/384$ M9! I Ching Moon C.

$16909/384 = 44.03385416666667$

$44.03385416666667/.03385416666667 = 1300.6923076921796$

$1300.6923076921796/.6923076921796 = 1878.7777781252082$

$1878.6923076921796/.6923076921796 = 2713.66666666$

$2713.666666666666/.666666666666 = 4070.500000000000$

$4070.5/.5 = 8141$

$8141/37$

$8141/37 = 220.02702702702703$

$220.02702702702703/.02702702702703 = 8141.0000000000$

$8141/384$

$8141/384 = 21.200520833331$

$21.200520833331 \times 10 = 212.00520833331$

$212.00520833331/.00520833331 = 40705.00018235392$

$40705.000/5 = 8141$

M9! P-T Q-G Top Spin Constant $16909/27.3$ Moon Constant

$16909/273 = 61.93772893772893$

$61.93772893772893/.93772893772893 = 66.05078125000054$

$66.05078125000054/.05078125000054 = 1300.692307678487$

$1300.692307678487/.692307678487 = 1878.7777?$

$1878.7777777777/.7777777777 = 2415.5714285728$

$$2415.5714285728/.5714285728 = 4227.25000000$$

$$4227.25/.25 = 16909 \text{ M9! Top Spin Constant}$$

$$\text{Prime } 457/61.93772893772893$$

$$457/61.93772893772893 = 7.37837837837838$$

$$7.37837837837838/.37837837837838 = 19.500000000000$$

$$19.5/.5 = 39$$

$$273/39 = 7 \text{ M9! Constant}$$

M9! P-T Q-G Top Spin Constant 16909/27.32 Moon Constant

$$16909/27.32 = 618.9238653001464$$

$$618.9238653001464/.9238653001464 = 669.9286846275846$$

$$670-669.9286846275846 = 0.07131537241537$$

$$0.07131537241537$$

$$1/0.07131537241537 = 14.0222222222$$

$$14.02222222222222/.02222222222222 = 631.0000000000$$

$$631.0000000000063 \times 669.9286846275846 = 422725.0000000$$

$$422725/25 = 16909 \text{ M9! Top Spin Constant}$$

M9! P-T Q-G Top Spin Constant 16909/216 Moon Constant

$$16909/216 = 78.2824074074074$$

$$78.2824074074074/.2824074074074 = 277.1967213114827$$

$$277.1967213114827/.1967213114827 = 1409.0833333$$

$$1409.0833333333333/.0833333333333 = 16909.00000000 \text{ M9! Top Spin Constant}$$

M9! P-T Q-G Top Spin Constant 16909/687 Mars Constant

$$16909/687 = 24.61280931586609$$

$$24.61280931586609/.61280931586609 = 40.16389548693551$$

$$40.16389548693551/.16389548693551 = 245.05797101502432$$

$$245.05797101502432/.05797101502432 = 4227.249961247317$$

$$4227.25/.25 = 16909 \text{ M9! Top Spin Constant}$$

$$457/24.61280931586609$$

$$457/24.61280931586609 = 18.56756756756756$$

$$18.56756756756756/.56756756756756 = 32.71428571428614$$

$$32.71428571428614/.71428571428614 = 45.80000000000000$$

$$45.8/.8 = 57.25000000000000$$

$$57.25/.25 = 229 \text{ Prime M9! Mandelbrot Fractal Constant}$$

$$687/3 = 229 \text{ Prime M9! Mandelbrot Fractal Constant}$$

$$1.50328227571116/.50328227571116 = 2.98695652173913$$

$$2.98695652173913/.98695652173913 = 3.02643171806168$$

$$3.02643171806168/.02643171806168 = 114.50000000000000$$

$$114.5/.5 = 229 \text{ Prime Mandelbrot Fractal Constant}$$

$$1.50328227571116 \times 10 = 15.0328227571116$$

$$15.0328227571116/.0328227571116 = 458.00000000000000$$

$$457 + 1 = 458 \text{ M9! Constant}$$

M9! P-T Q-G Top Spin Constant 16909/780 Mars Constant

$$16909/780 = 21.67820512820513$$

$$21.67820512820513/.67820512820513 = 31.96408317580332$$

$$31.96408317580332/.96408317580332 = 33.15490196078707$$

$$33.15490196078707/.15490196078707 = 214.0379746797536$$

$$214.0379746797536/.0379746797536 = 5636.333?$$

$$5636.333333333333/.33333333333333 = 16909.0000000000 \text{ M9! Top Spin Constant}$$

$$457/21.67820512820513 = 21.08108108108108$$

$$21.08108108108108/.08108108108108 = 260.000000000000 \text{ M9! Constant}$$

M9! P-T Q-G Top Spin Constant 16909/399 Jupiter Constant

$$16909/399 = 42.37844611528822$$

$42.37844611528822/.37844611528822 = 111.9801324503313$
 $111.9801324503313/.9801324503313 = 114.25000000000000$
 $114.25/.25 = 457$ Prime M9! Quantum Planck Constant

$16909/457 = 37$ Prime M9! Constant

Prime $457/42.37844611528822 = 10.78378378378378$
 $10.78378378378378/.78378378378378 = 13.75862068965524$
 $13.75862068965524/.75862068965524 = 18.1363636363636$
 $18.1363636363636/.1363636363636 = 133.00000000$

M9! P-T Q-G Top Spin Constant 16909/378 Saturn Constant

$16909/378 = 44.73280423280424$
 $44.73280423280424/.73280423280424 = 61.0433212996384$
 $61.0433212996384/.0433212996384 = 1409.083333333333$
 $1409.0833333333333/.08333333333333 = 16909.000000000$ M9! Top Spin C.
 $457/44.73280423280424$
 $457/44.73280423280424 = 10.21621621621621$
 $10.216216216216/.216216216216 = 47.2500000000$
 $47.25/.25 = 189$ M9! Constant
 $189/9 = 21$ Matrix9! Constant

M9! P-T Q-G Top Spin Constant 16909/370 Uranus Constant

$16909/370 = 45.7$
 $45.7/.7 = 65.28571428571428$
 $65.28571428571428/.28571428571428 = 228.500000000$
 $228.5/.5 = 457$ Prime M9! Quantum Planck Constant
Prime $457/45.7 = 10$

M9! P-T Q-G Top Spin Constant 16909/367.5 Neptune C.

$16909/367.5 = 46.0108843537415$
 $46.0108843537415/.0108843537415 = 4227.250000000000$

$4227.25/.25 = 16909$ M9! Top Spin Constant

$422725/457 = 925$

$925/25 = 37$ Prime M9! Constant

$457/46.0108843537415$

$457/46.0108843537415 = 9.93243243243243$

$9.93243243243243/.93243243243243 = 10.6521739130435$

$10.6521739130435/.6521739130435 = 16.333333333333333$

$16.33333333333333/.33333333333333 = 49$ M9! Constant

$367.5/49 = 7.5$

$7.5/.5 = 15$ M9! Constant

$15/5 = 3$ Matrix9! Constant

M9! P-T Q-G Top Spin C. $16909/366.8$ Pluto minor Planet C.

$16909/366.8 = 46.09869138495092$

$46.09869138495092/.09869138495092 = 467.0994475138449$

$467.0994475138449/.0994475138449 = 4696.944442898201$

$4696.9444444444444/.944444444444444 = 4973.23529411765$

$4973.23529411765/.23529411765 = 21136.250000000000$

$21136.25/.25 = 84545$

$84545/5 = 16909$ M9! Top Spin Constant

$84545/457 = 185$

$185/5 = 37$ Prime M9! Constant

#

Matrix9!
362880
Permutation
CPU Gate

Relativity-Quantum Spin

M9! P-T Q-G Top Spin 16909 C. Procession-Equinox 25920 C.

993.6 kilebyte M9! Earth Constant
kilebyte $993.6 + 6.4 = 1000$

$362880/365.2173913043478 = 993.6$ M9! Earth Year Cycle C.

Precession of the Equinox Cycle 'wobble' Constant 25920 Years
 $25920/64 = 405$
 $405/5 = 81$
 $81/9 = 9$

Equinox P. C. $25920/993.6$ M9! Earth Year Cyber Cycle C.

$25920/993.6 = 26.08695652173913$

$26.08695652173913/.08695652173913 = 300.000000000000$

.08695652173913 Earth Fractal

$1/.08695652173913 = 11.50000000000000$

$11.5/.5 = 23$ M9! Earth Constant

$8400/23 = 365.2173913043478$

$365.2173913043478 \times 993.6 = 362880$

Relativity-Quantum Spin

M9! Earth Year Cyber Cycle C. 9936/160.34 M9! Q-G D-Spin

$$9936/160.34 = 61.96831732568292$$

$$61.96831732568292/.96831732568292 = 63.99587788226226$$
$$63.99587761674718$$

$$64-63.99587788226226 = 0.00412211773774$$

$$0.00412211773774$$

$$64/0.00412211773774 = 15526.000000$$

$$63.99587788226226/0.00412211773774 = 15525.000000$$

$$15525/25 = 621$$

$$16034/34 = 471.5882352941176$$

$$471.5882352941176/.5882352941176 = 801.700000000064$$

$$16034/2 = 8017$$

M9! P-T Q-G D-Spin 16034/64

$$16034/64 = 250.53125$$

$$250.53125/.53125 = 471.5882352941176$$

$$471.5882352941176/.5882352941176 = 801.700000000064$$

$$801.7 \times 10 = 8017 \text{ M9! Constant}$$

$$9936/64 = 155.25$$

$$155.25/.25 = 621$$

$$9936/621 = 16$$

$$362880/61.96831732568292$$

$$362880/61.96831732568292 = 5855.895652173914$$

$$5855.895652173914/.895652173914 = 6538.135922323116$$

$$6538.135922323116/.135922323116 = 48102.00$$

$$48102/8017 = 6$$

$$64-63.99587788226226 = 0.00412211773774$$

$$0.00412211773774$$

$$1/0.00412211773774 = 242.59375001458884$$

$$242.5937500/.5937500 = 408.57894736842104$$

$$408.57894736842104/.57894736842104 = 705.7272727272727$$

$705.72727272727272/.72727272727272 = 970.375000000000$
 $970.375/.375 = 2587.6666666666$
 $2587.666666666666/.66666666666666 = 3881.5000000000$
 $3881.5/.5 = 7763.0000000000$

$7763/63 = 123.222222222222$
 $123.22222222222222/.22222222222222 = 554.500000000000$
 $554.5/.5 = 1109$

$1109/365.2173913043478 = 3.03654761904762$
 3.03654761904762
 $1/0.03654761904762 = 27.3615635179146$
 $27.3615635179146 \times 10 = 273.615635179146$
 $273.615635179146/.615635179146 = 444.444444444444$
 $444.444444444444/.444444444444444 = 1000$

$0.00412211773774 \times 362880 = 1495.8340846710912 \text{ } ?????$

$362880/1496 = 242.5668449197861????????$
 $1/242.5668449197861 = 0.00412257495591$

$993.6 \times \underline{0.00412257495591} = 4.09619047619218 \text{ yes}$

$4096.19047619218/.19047619218 = 21504.99980764672$
 $21504.99980764672 = 21504.99980764672$
 $21505/5 = 4301$

$993600/4301 = 2.31016042780749$
 $231.016042780749/.016042780749 = 14400.000000000$

$9936/4096 = 2.42578125$
 $1/2.42578125 = 0.4122383252818$

$993.6/.00412238325282 = 241025.62500000000$
 $241025.625/.625 = 385641$

$385641/993.6 = 388.125$
 $388.125/.125 = 3105$
 $3105/5 = 621$

$9936/621 = 16$

M9! P-T Q-G D-Spin 16034/1.4 M9! Constant

$16034/1.4 = 11452.857142857143$
 $11452.857142857143/.857142857143 = 13361.666666666666$
 $13361.666666666666/.666666666666 = 20042.500000000000$
 $20042.5/.5 = 40085$

$40085/5 = 8017$

$8017 \times 2 = 16034$

M9! P-T Q-G D-Spin 16034/5.4 M9! Constant

$16034/5.4 = 2969.2592592592592$
 $2969.2592592592592/.2592592592592 = 11452.85714285714$
 $11452.85714285714/.85714285714 = 13361.666666666666$
 $13361.666666666666/.6666666666666666 = 20042.500000000000$
 $20042.5/.5 = 40085$
 $40085/5 = 8017$
 $8017 \times 2 = 16034$

M9! Q-G Q-G T-Spin C. 16909/993.6 M9!Earth Y.Cyber Cycle C.

$16909/993.6 = 17.01791465378422$

0.01791465378422
 $1/0.01791465378422 = 55.82022471909801$
 55.8202247190980
 0.8202247190980
 $1/.82022471909801 = 68.05479452080249$
 $68.05479452080249/.05479452080249 = 1242.0000000000$
 $1242/2 = 621$

$9936/621 = 16$

$17.01791465378422/.01791465378422 = 949.9438202246663$
 0.01791465378422
 $1/0.01791465378422 = 55.82022471909801$
 55.8202247190980
 0.8202247190980
 $1/.82022471909801 = 68.05479452080249$
 $68.05479452080249/.05479452080249 = 1242.0000000000$
 $1242/2 = 621$

$$950-949.9438202246663 = 0.0561797753337$$

$$0.0561797753337$$

$$1/0.0561797753337 = 17.80000000000$$

$$17.8/.8 = 22.25$$

$$22.25/.25 = 89$$

$$621+89 = 710$$

$$16909/71 = 238.1549295774648$$

$$238.1549295774648/.1549295774648 = 1537.1818181818$$

$$1537.18181818181/.18181818181 = 8454.50000000$$

$$8454.5/.5 = 16909$$

$$621 \times 89 = 55269$$

$$55269/9 = 6141$$

$$6141/89 = 69$$

M9! Q-G Q-G T-Spin C. 16909/621 M9! Constant

$$16909/621 = 27.22866344605475$$

$$27.22866344605475/.22866344605475 = 119.0774647887326$$

$$119.0774647887326/.0774647887326 = 1537.1818181818$$

$$1537.181818181818/.181818181818 = 8454.5000000000$$

$$8454.5/.5 = 16909 \text{ M9! Quantum Spin Constant}$$

Matrix9! Quantum-Gravity-Spin Constants unlabeled

Matrix9! Quantum-Gravity-Spin Constants

$$16909/1.05457153531617 = 16034.00000$$

1.05457153531617x457 Prime M9! Q-Planck Constant

$$1.05457153531617 \times 457 = 481.9391916394897$$

$$481.9391916394897/.9391916394897 = 513.142548736?$$

$$513.1425487366/.1425487366 = 3599.769181$$

$$3599.769181/.769181 = 4680.00$$

$$3101/468 = 6.62606837606838 \text{ M9! Q-Planck Constant}$$

17331/43 M9! Constant

$$17331/43 = 403.046511627907$$

$$403.046511627907/.046511627907 = 8665.500000000000$$

$$8665.5/.5 = 17331$$

17331/19.32457142857142

$$17331/19.32457142857142 = 896.8374829972208$$

$$896.8374829972208/.8374829972208 = 1070.8724666332207$$

$$1070.8724666332207/.8724666332207 = 1227.407932702375$$

$$1227.407932702375/.407932702375 = 3008.8490713207316$$

$$17331 \times 19.32457142857142 = 334914.1474285713$$

$$334914.1474285714 \times 7 = 2344399.032$$

$$2344399.032/.032 = 73262469.75$$

$$73262469.75/.75 = 97683293$$

$$97683293/17331 = 5636.333333333333$$

$$5636.333333333333/.3333333333333333 = 16909.0000000000$$

19.32457142857142x7 M9! Constant

$$19.32457142857142 \times 7 = 135.272000000000$$

$$135.272/.272 = 497.32352941176464$$

$$497.32352941176464/.32352941176464 = 1537.181818181818$$

$$1537.181818181818/.181818181818 = 8454.50000000$$

$$8454.5/.5 = 16909.0000000 \text{ Matrix9! Quantum-Gravity-Spin Constant}$$

$$17331/16909 \text{ M9! Planck-Time Quantum-Gravity Top Spin C.}$$

$$17331/16909 = 1.02495712342488$$

$$1.02495712342488/.02495712342488 = 41.06872037997337$$

$$41.06872037997337/.06872037997337 = 597.6206824800447$$

$$597.6206824800447/.6206824800447 = 962.8444521859318$$

$$962.8444521859318/.8444521859318 = 1140.2000$$

$$1140.2/.2 = 5701$$

$$17331/5701 = 3.040000$$

$$3.04/.04 = 76$$

$$5777/43 = 134.34883720930233$$

$$134.34883720930233/.34883720930233 = 385.133333333333$$

$$385.133333333333/.13333333333333 = 2888.5000000000$$

$$2888.5/.5 = 5777$$

$$69930/5777$$

$$69930/5777 = 12.10489873636836$$

$$12.10489873636836/.10489873636836 = 115.39603960395743$$

$$115.39603960395743/.39603960395743 = 291.37500000$$

$$291.375/.375 = 777.00000000$$

$$69930/777 = 90$$

5777/527 M9! Constant

$$5777/527 = 10.96204933586338$$

$$10.96204933586338/.96204933586338 = 11.39447731755422$$

$$11.39447731755422/.39447731755422 = 28.88500000000$$

$$28.885 \times 100 = 2888.5$$

$$2888.5/.5 = 5777$$

5777/341 M9! Constant

$$5777/341 = 16.94134897360704$$

$$16.94134897360704/.94134897360704 = 17.99688473520246$$

$$18 - 17.99688473520 = 0.0031152648$$

$$1/0.0031152648 = 321.000000000000$$

$$5777/321 = 17.99688473520246$$

M9! P-T Q-G D-Spin Constant 16034/321

$$16034/321 = 49.95015576323988$$

$$50 - 49.95015576323988 = 0.04984423676012$$

$$0.04984423676012$$

$$1/0.04984423676012 = 20.062500000000$$

$$20.0625/.0625 = 321.000000000000$$

17331/321

$$17331/321 = 53.99065420560748$$

$$54 - 53.99065420560748 = 0.00934579439252$$

$$1/0.00934579439252 = 107.000000000000$$

$$321/3 = 107$$

$$17331/3 = 5777$$

17331/561 M9! Planck Time Constant

$$17331/561 = 30.89304812834225$$

$$30.89304812834225/.89304812834225 = 34.59281437125734$$

$$34.59281437125734/.59281437125734 = 58.35353535354938$$

$$58.353535353535353/.353535353535353 = 165.05714285714313$$

$$165.05714285714313/.05714285714313 = 2888.50000000000$$

$$2888.5/.5 = 5777$$

M9! Planck Time Constant 561/43 M9! Constant

$$561/43 = 13.04651162790698$$

$$13.04651162790698/.04651162790698 = 280.50000000000$$

$$280.5/.5 = 561$$

M9! P-T Q-G Top Spin Constant 16909/561 M9! P-T Constant

$$16909/561 = 30.14081996434938$$

$$30.14081996434938/.14081996434938 = 214.03797468353844$$

$$214.03797468353844/.03797468353844 = 5636.333334203503$$

$$5636.3333333333333/.333333333333333 = 16909.00000000000$$

$$5777-5701 = 76$$

$$5777/76 = 76.01315789473684$$

$$76.01315789473684/.01315789473684 = 5777.00000000000$$

M9! Planck Time Constant 561/76

$$561/76 = 7.38157894736842$$

$$7.38157894736842/.38157894736842 = 19.34482758620695$$

$$19.34482758620695/.34482758620695 = 56.1000000000000$$

5701/43 M9! Constant

$$5701/43 = 132.58139534883722$$

$$132.58139534883722/.58139534883722 = 228.040000000000$$

$$228.04/.04 = 5701.000000000000$$

M9! P-T Q-G Top Spin Constant 16909/5701

$$16909/5701 = 2.96597088230135$$

$$2.96597088230135/.96597088230135 = 3.07045578354821$$

$$3.07045578354821/.07045578354821 = 43.57989690721732$$

$$43.57989690721732/.57989690721732 = 75.1511111111111$$

$$75.1511111111111/.151111111111111 = 497.3235294118012$$

$$497.3235294118012/.3235294118012 = 1537.181818181818$$

$$1537.181818181818/.1818181818181 = 8454.5000000000$$

$$8454.5/.5 = 16909$$

69930/5701

$$69930/5701 = 12.26626907560077$$

$$12.26626907560077/.26626907560077 = 46.06719367588963$$

$$46.06719367588963/.06719367588963 = 685.5882352910413$$

$$685.5882352910413/.5882352910413 = 1165.50000$$

$$1165.5/.5 = 2331$$

$$2331 \times 3 = 6993$$

$$3600-3599.7691704346703 = 0.23082956532971$$

$$.23080962800875$$

$$3599.769190371991/.769190371991 = 4679.945721439829$$

$$4679.945721439829/.945721439829 = 4948.545654506924$$

$$4948.545654506924/.545654506924 = 9069.00$$

9069/43 M9! Constant

$$9069/43 = 210.90697674418604$$

$$210.90697674418604/.90697674418604 = 232.5384615384632$$

$$232.5384615384632/.5384615384632 = 431.8571428558134$$

$$431.8571428558134/.8571428558134 = 503.8333333333$$

$$503.8333333333333/.8333333333333 = 604.6000000000$$

$$604.6/.6 = 1007.6666666666666$$

$$1007.6666666666666/.6666666666666 = 1511.500000000000$$

$$3023 \times 3 = 9069$$

$$0.23080976750589 \times 457$$

$$0.23080976750589 \times 457 = 105.4800$$

$$105.48/.48 = 219.7500000000000$$

$$219.75/.75 = 293.0000000000000$$

$$6993/293$$

$$6993/293 = 23.86689419795222$$

$$23.86689419795222/.86689419795222 = 27.53149606299208$$

$$27.53149606299208/.53149606299208 = 51.8000000000000$$

$$51.8/.8 = 64.7500000000$$

$$64.75/.75 = 86.3333333333$$

$$86.33333333333333/.33333333333333 = 259.0000000000$$

$$259/9 = 28.7777777777$$

$$28.77777777777777/.77777777777777 = 37.0000000000$$

$$6993/37 = 189$$

$$189/9 = 21$$

M9! P-T Q-G Top Spin Constant 16909/293

$$16909/293 = 57.7098976109215$$

$$57.7098976109215/.7098976109215 = 81.29326923076943$$

$$81.29326923076943/.29326923076943 = 277.1967213112878$$

$$277.1967213112878/.1967213112878 = 1409.083333$$

$$1409.0833333333333/.08333333333333 = 16909.000000000$$

M9! P-T Q-G Top Spin Constant 16909/36 M9! Constant

$$16909/36 = 469.6944444444444$$

$$469.69444444444446/.69444444444446 = 676.36000000000$$

$$676.36/.36 = 1878.777777777777$$

$$1878.7777777777777/.77777777777777 = 2415.571428571399$$

$$2415.571428571399/.571428571399 = 4227.25000000$$

$$4227.25/.25 = 16909$$

$$0.69444444444444$$

$$1/0.69444444444444 = 1.44000000000000$$

$$\text{M9! Constant } 430000 \times 19.32457142857142$$

$$430000 \times 19.32457142857142 = 8309565.714285711$$

$$8309565.71428571428571428 / .71428571428571428 = 11633392$$

$$11633392 / 16909 = 688$$

$$688 / 8 = 86$$

$$86 / 2 = 43$$

$$\text{M9! P-T Q-G Top Spin Constant } 16909 / 43 \text{ M9! Constant}$$

$$16909 / 43 = 393.2325581395349$$

$$393.2325581395349 / .2325581395349 = 1690.9000000000$$

$$19.32457148596462 \times 7 \text{ M9! Constant}$$

$$19.32457148596462 \times 7 = 135.27200040175234$$

$$135.272 + .00000040175234 = 135.27200040175234$$

$$0.00000040175234 \text{ M9! Fractal}$$

$$135.272000 / .2720 = 497.32352941176464$$

$$497.32352941176464 / .32352941176464 = 1537.181818181818$$

$$1537.181818181818 / .18181818181818 = 8454.500000000000$$

$$8454.5 / .5 = 16909 \text{ Matrix9! Quantum Gravity Top-Spin Constant}$$

135.272/7 M9! Constant

$$135.272/7 = 19.32457142857143$$

$$135.272/7 = 19.32457142857143$$

$$19.32457142857143 \times 10 = 193.2457142857143$$

$$193.2457142857143/.2457142857143 = 786.465116279024$$

$$786.465116279024/.465116279024 = 1690.900000$$

$$135.272/.272$$

$$135/.272 = 496.3235294117647$$

$$496.3235294117647/.3235294117647 = 1534.090909090909$$

$$1534.090909090909/.090909090909 = 16875.000000000000$$

$$16875/.5 = 33750.000000000$$

$$33750/50 = 675.000000000000$$

$$675/5 = 135$$

$$135/.5 = 270$$

$$16875/75 = 225$$

$$225/5 = 45$$

$$45/5 = 9$$

17000-16909 Matrix9! Quantum-Gravity Top -Spin Constant

17.000 Matrix9! Quantum-Gravity Constant

$$17000-16909 = 91$$

$$17000/91 = 186.8131868131868$$

$$186.8131868131868/.8131868131868 = 229.7297297297335$$

$$229.7297297297335/.7297297297335 = 314.8148148148$$

$$314.81481481481481/.81481481481481 = 386.3636363636363$$

$$386.3636363636387/.36363636363636363 = 1062.500000000000$$

$$1062.5/.5 = 2125$$

$$2125/25 = 85$$

$$85/5 = 17.00000000000000$$

Matrix9! 362880/170 M9! Quantum Gravity Constant

$$362880/170 = 2134.5882352941176$$

$$2134.5882352941176/.5882352941176 = 3628.8000000000$$

$$1/0.5882352941176 = 1.70000000000000$$

$$362880/17 = 21345.882352941175$$

$$21345.882352941175/.882352941175 = 24192.00000000$$

$$24192/64 = 378$$

$$362880/91 = 3987.6923076923076$$

$$3987.6923076923076/.6923076923076 = 5760.0000000000$$

$$5760/9 = 640$$

$$16909/64 = 264.203125$$

$$264.203125/.203125 = 1300.6923076923076$$

$$1300.6923076923076/.6923076923076 = 1878.7777777777777$$

$$1878.7777777777777/.7777777777777777 = 2415.5714285714284$$

$$2415.5714285714284/.5714285714284 = 4227.2500000000$$

$$4227.25/.25 = 16909$$

M9! P-T Q-G Top Spin Constant 16909/17 M9! Q-Gravity C.

$$16909/17 = 994.6470588235294$$

$$994.6470588235294/.6470588235294 = 1537.181818181818$$

$$1537.181818181846/.181818181846 = 8454.500000000000$$

$$8454.5/.5 = 16909 \text{ Matrix9! Quantum-Gravity-Spin Constant}$$

$$362880/17 = 21345.882352941175$$

$$21345.882352941175/.882352941175 = 24192.000000000000$$

Matrix9! 362880/1700 M9! Quantum Gravity Constant

$$362880/1700 = 213.45882352941177$$

$$213.45882352941177/.45882352941177 = 465.23076923076394$$

$$465.23076923076394/.23076923076394 = 2016.0000000000000$$

$$362880/17 = 21345.882352941175$$

$$21345.882352941175/.882352941175 = 24192.000000000000$$

$$24192/2 = 12096$$

$$12096/6 = 2016$$

$$24192/64 = 378$$

M9! P-T Q-G Top Spin Constant 16909/91 M9! Constant

$$16909/91 = 185.8131868131868$$

$$185.8131868131868/.8131868131868 = 228.500000000000$$

228.5/.5 = 457 Prime M9! Quantum-Planck Constant

Matrix9! 362880/16909 M9! P-T Q-G Top Spin Constant

$362880/16909 = 21.46076054172334$

$21.46076054172334/.46076054172334 = 46.57681940700834$

$46.57681940700834/.57681940700834 = 80.74766355136678$

$80.74766355136678/.74766355136678 = 108.00000000$

M9! P-T Q-G Top Spin Constant 16909/108 M9! Constant

$16909/108 = 156.5648148148148$

$156.5648148148148/.5648148148148 = 277.1967213114827$

$277.1967213114827/.1967213114827 = 1409.0833333333$

$1409.0833333333333/.0833333333333 = 16909.0000000$ M9! P-T Q-G Top Spin C.

M9!E8

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 $\text{PS}\Omega$ Constant $174182400/362880 = 7.5 \times 64$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

M9! P-T Q-G Top Spin C. 16909/69.67296 E8 Root 64 Weyl C.

$16909/69.67296 = 242.69099518665493$

$242.69099518665493/.69099518665493 = 351.21951624802017$

$351.21951624802017/.21951624802017 = 1599.9?$

E8 Ψ Constant 174182400/16909 M9! P-T Q-G Top Spin C.

$$174182400/16909 = 10301.165060027204$$

$$10301.165060027204/.165060027204 = 62408.599?$$

$$62408.6/.6 = 104014.3333333333$$

$$104014.33333333331/.3333333333333333 = 312043.000000000$$

$$312043/91 = 3429.043956043956$$

$$3429.043956043956/.043956043956 = 78010.7500000$$

$$78010.75/.75 = 104014.3333333333$$

$$104014.33333333333/.3333333333333333 = 312043$$

$$1/0.165060027204 = 6.05840200646572$$

$$6.05840200646572/.05840200646572 = 103.73619629013596$$

$$103.73619629013596/.73619629013596 = 140.90833882221557$$

$$140.90833333333333/.9083333333333333 = 155.12844036697305$$

$$155.12844036697305/.12844036697305 = 1207.7857142803311$$

$$1207.7857142803311 \times 7 = 8454.5000000000$$

$$8454.5/.5 = 16909 \text{ M9! P-T Q-G Top Spin Constant}$$

M9! P-T Q-G Top Spin C. 16909/7 M9! Quantum Gravity C.

$$16909/7 = 2415.5714285714284$$

$$2415.5714285714284/.5714285714284 = 4227.25000000$$

$$4227.25/.25 = 16909 \text{ M9! P-T Q-G Top Spin Constant}$$

M9! P-T Q-G Top Spin C. 16909/248 Simple Lie Group Dim.

$$16909/248 = 68.18145161290323$$

$$68.18145161290323/.18145161290323 = 375.7555555555555$$

$$375.7555555555555/.75555555555555 = 497.3235294117536$$

$$497.3235294117536/.3235294117536 = 1537.18181818$$

$$1537.181818181818/.181818181818 = 8454.50000000$$

$$8454.5/.5 = 16909 \text{ M9! P-T Q-G Top Spin Constant}$$

M9! P-T Q-G Top Spin C. 16909/57 E8 Lie Group Dimensions

$$16909/57 = 296.64912280701753$$

$$296.64912280701753//.64912280701753 = 296.64912280701753$$

$$296.64912280701753/.64 \text{ Matrix9! Constant}$$

M9! ALGORITHMIC PROGRAM THEOREMS

11 - 20



Matrix9! Fractal **Cosmic Computational Constants**
Matrix9! Cosmos Expansion-YANG & YIN-Contraction
The Matrix9! Fractal Harmonic Holographic Cosmos

CyberTao
Information Age

11

THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! Quantum Gravity Speed of Light Polygon-Pi Planck Time Pixphi Constants

*

NET CONSTANTS

Planck Time 5.39121×10^{-44} s. - wiki

Polygon Pi 3.1416 - *wiki*

Speed of Light 299.792458 m/s - wiki

Planck Time = 5.39124×10^{-44} - net

The Mandelbrot Fractal est. 1.5065918849 - wiki

M9! Mandelbrot Fractal Constant 1.50659133709981

Pixphi 5.083203125 Pi x phi SKHane Constant - net

The gravitational constant $G : (6.6742 \pm 0.001) \times 10^{-11} \text{ (kg/m}^3\text{)}^{-1}\text{s}^{-2}$ - wiki

$6.67408 \times 10^{-11} \text{ m}^3 \text{ kg}^{-1} \text{ sec}^{-2}$ - net

The gravitational coupling constant 1.7518 - wiki

The Mandelbrot Fractal est. 1.5065918849 - wiki

M9! Mandelbrot Fractal Constant 1.50659133709981

Pixphi 5.083203125 Pi x phi SKHane Constant - net

M9!E8

+1Fractal Harmonics
E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$
E8 $PS\Omega$ Constant $174182400/362880 = 7.5 \times 64$
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

Newton Gravity Constant
 Quantum Gravity Constants
 Quantum Gravity +Fractal Constants
 Mandelbrot Fractal Constants
 Cosmological Gravity Constant
 Cosmological Constant

Quantum Gravity-SpaceTime Algorithms

M9! Quantum Gravity - Planck Time - Speed of Light Constants

Speed of Light Constant $299792458/667$ M9! Q-Gravity C.

Planck Time C. $539121/31 = 17391$ M9! Constant

M9!Q-G Planck Time C. $17391/299.792458$ Speed of Light C.
 $539121/17391 = 31$ Planck Time Constants

$961/31 = 31$ Planck Time Constants

M9! P-T Constant $17391/3.1416$ M9! Polygon Pi

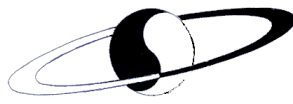
Matrix9! Q-Gravity- Speed of Light - Planck Time -Polygon Pi

Speed of Light-plus Constant 300

M9! Quantum Gravity Speed of Light Constant

3.1416 Polygon Pi

Pixphi



Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

Speed of Light Constant $299.792458/6.67$ Q-Gravity Constant
 $299.792458/6.67 = 44.94639550224889$

$44.94639550224889 \times 362880$ Matrix9!
 $44.94639550224889 \times 362880 = 16310148.00000000$ M9! Q-G Speed of Light C.

M9! Q-Gravity-Speed of Light C. Planck Time C. 16310148

M9! Q-G SofL P-T C. 16310148

M9! Q-G Speed of Light P-T C. $16310148/48$
 $16310148/48 = 339794.75$
 $339794.75/.75 = 453059.6666666666$
 $453059.6666666666/.6666666666 = 679589.5000000$
 $679589.5/.5 = 1359179$ Prime
 $16310148/1359179 = 12$

Speed of Light C. $299.792458/6.67$ Gravity Constant
 $299.792458/6.67 = 44.94639550224889$
 0.94639550224889
 $1/0.94639550224889 = 1.05664069368856$
 $1.05664069368856/.05664069368856 = 18.65515100324371$
 $18.65515100324371/.65515100324371 = 28.47458205952586$
 $28.47458205952586/.47458205952586 = 60.000$

M9! Q-Gravity Constant $667/73$ Prime M9! Q-G SofL P-T C.
 $667/73 = 9.13698630136986$
 $9.13698630136986/.13698630136986 = 66.70000000000144$
 0.13698630136986

$$1/0.13698630136986 = 7.30000000000000 \text{ M9! Q-G SofL P-T C.}$$

$$73 \times 7 = 511 \text{ Electron Constant}$$

$$299792458/73 \text{ M9! Q-G SofL P-T C.}$$

$$299792458/73 = 4106746.0000000000$$

$$\text{M9! Q-G SofL P-T C. Prime } 73/1.35125 \text{ M9! Q-Planck Time}$$

$$73/1.35125 = 54.02405180388529$$

$$54.02405180388529/.02405180388529 = 2246.1538461539767$$

$$2246.1538461539767/.1538461539767 = 14600.000000$$

$$365/1.35125 \text{ Planck Time}$$

$$365/1.35125 = 270.12025901942644$$

$$270.12025901942644/.12025901942644 = 2246.153846154163$$

$$2246.153846154163/.153846154163 = 14600.0000000$$

$$365/5 = 73$$

$$14600/2 = 7300$$

$$14600/8 \text{ M9! Constant}$$

$$14600/8 = 1825$$

$$1825/5 = 365$$

$$365/5 = 73$$

$$\text{Electron Constant } 511/8 \text{ M9! Constant}$$

$$511/8 = 63.875$$

$$63.875/.875 = 73$$

$$16310148/146 \text{ M9! Q-G SofL P-T C.}$$

$$16310148/146 = 111713.34246575342$$

$$111713.34246575342/.34246575342 = 326202.96000$$

$$326202.96/.96 = 339794.75000000000$$

$$339794.75/.75 = 453059.66666666666$$

$$453059.66666666666/.6666666666666666 = 679589.500000000$$

$$679589.5/.5 = 1359179.00000000$$

$$16310148/73 \text{ Prime M9! Q-G SofL P-T C.}$$

$$16310148/73 = 223426.68493150684$$

$$223426.68493150684/.68493150684 = 326202.96000$$

$$326202.96/.96 = 339794.750000000006$$

$$339794.75/.75 = 453059.666666666666$$

$$453059.6666666666/.666666666666 = 679589.500000000$$

$$679589.5/.5 = 1359179.00000000$$

$$1359179 \times 12 = 16310148.0000000$$

$$73 \times 12 = 876$$

$$876/6 = 146$$

$$146/6 = 24.3333333333333$$

$$24.3333333333333/.333333333333 = 73.0000000000$$

$$16310148/365 \text{ M9! Q-G SofL P-T C.}$$

$$16310148/365 = 44685.33698630137$$

$$0.33698630137$$

$$1/0.33698630137 = 2.96747967479554$$

$$2.96747967479554/.96747967479554 = 3.06722689075888$$

$$3.06722689075888/.06722689075888 = 45.625.000000000$$

$$45.625/.625 = 73$$

$$365/5 = 73$$

$$\text{M9! Q-G Speed of Light C. / Planck Time}$$

$$\text{M9! Q-G Speed of Light P-T C. } 16310148 \times 5.39121 \text{ Planck Time}$$

$$16310148 \times 5.39121 = 87931433.000000000 \text{ Prime}$$

$$87931433/73 \text{ Prime M9! Q-G SofL P-T C.}$$

$$87931433/73 = 1204540.1780821919$$

$$1204540.1780821919/.1780821919 = 6763956.380088737$$

$$6763956.38/.38 = 17799885.210526314$$

$$17800000/73 = 243835.61643835617$$

$$243835.61643835617/.61643835617 = 395555.555555555$$

$$395555.555555555555/.555555555555 = 712000.000000000$$

$$17800000/365 = 48767.12328767123$$

$$48767.12328767123/.12328767123 = 395555.5555$$

$$395555.555555555555/.555555555555 = 712000.000000000$$

$$17800000/712000 = 25$$

$$\text{M9! Q-Planck Time C. } 539121/365 \text{ M9! Q-G SofL P-T C.}$$

$$539121/365 = 1477.0438356164384$$

$$1477.0438356164384/.0438356164384 = 33695.0625000000000$$

$$33695.0625/.0625 = 539121 \text{ M9! Q-Planck Time Constant}$$

$$\text{M9! Q-G SofL P-T C. } 365/5 = 73 \text{ Prime M9! Q-G SofL P-T C.}$$

$$\text{M9! Q-Planck Time } 539121/73 \text{ Prime M9! Q-G SofL P-T C.}$$

$$539121/73 = 7385.219178082192$$

$$7385.219178082192/.219178082192 = 33695.0625000$$

$$33695.0625/.0625 = 539121 \text{ Planck Time Constant}$$

$$\text{Planck Time Constant } 539121/365 \text{ M9! Q-G SofL P-T C.}$$

$$539121/365 = 1477.0438356164384$$

$$1477.0438356164384/.0438356164384 = 33695.0625$$

$$33695.0625/.0625 = 539121 \text{ Planck Time Constant}$$

$$\text{Sun Constant } 8640/73 \text{ Prime M9! Q-G SofL P-T C.}$$

$$8640/73 = 118.35616438356163$$

$$118.35616438356163/.35616438356163 = 332.30769230770517$$

$$332.30769230770517/.30769230770517 = 1080.0000000000000 \text{ Moon Constant}$$

$$0.35616438356163$$

$$1/0.35616438356163 = 2.80769230769242$$

$$2.80769230769242 \times 10 = 28.0769230769242$$

$$28.0769230769242/.0769230769242 = 365.00000000 \text{ M9! Q-G SofL P-T C.}$$

M9! Earth Constant 365.2173913043478

$$8400/23 = 365.2173913043478$$

M9! Earth C365.2173913043478/.2173913043478 Earth +FC.

$$365.2173913043478/.2173913043478 = 1680.000000000$$

1679/73 Prime M9! Q-G SofL P-T C.

$$1679/73 = 23$$

1680/73 Prime M9! Q-G SofL P-T C.

$$1680/73 = 23.01369863013975$$

$$1/0.01369863013975 = 73.0000000000$$

$$23.01369863013975/.01369863013975 = 1680.000000000$$

$$1680/80 = 21$$

M9! Moon Constant 273/73 Prime M9! Q-G SofL P-T C.

$$273/73 = 3.73972602739726$$

$$3.73972602739726/.73972602739726 = 5.05555555555555$$

$$5.05555555555555/.055555555555555 = 91.0000000000$$

$$273/91 = 3$$

M9! Q-G SofL P-T C. Prime 73/29.53125 M9! Moon Constant

$$73/29.53125 = 2.47195767195767$$

$$2.47195767195767/.47195767195767 = 5.237668161435$$

$$5.237668161435/.237668161435 = 22.03773584905462$$

$$22.03773584905462/.03773584905462 = 584.00000000$$

$$584/73 = 8$$

1631014800/365.2173913043478 M9! Earth Constant

$$1631014800/365.2173913043478 = 4465873.857142857$$

$$4465873.857142857/.857142857142857142 = 5210186.16666666666$$

$$5210186.16666666666666/.166666666666666 = 31261117.000000$$

M9! Q-G P-T C. 17391/365.2173913043478 M9! Earth Constant

$$17391/365.2173913043478 = 47.61821428571429$$

$$47.61821428571429/.61821428571429 = 77.02541883304394$$

$$77.02541883304394/.02541883304394 = 3030.2500000$$

$$3030.25/.25 = 12121$$

12121/73 M9! Q-G SofL P-T C. Prime

$$12121/73 = 166.04109589041096$$

$$166.04109589041096/.04109589041096 = 4040.333333333333$$

$$4040.3333333332257/.33333333333333 = 12121$$

$$12121/527 = 23$$

$$17391/527 = 33$$

31261117/667 M9! Gravity Constant

$$31261117/667 = 46868.24137931035$$

$$1/0.24137931035 = 4.142857142714$$

$$4.14285714276837/.14285714276837 = 29.0000000$$

$$0.24137931035 \times 29 = 7.000000000$$

M9! Q-G SofL P-T C. 365/6.67 Gravity Constant

$$365/6.67 = 54.72263868065967$$

$$54.72263868065967/.72263868065967 = 75.7261410788382$$

$$75.7261410788382/.7261410788382 = 104.28571428571063$$

$$104.28571428571063/.28571428571063 = 365.00000000 \text{ M9! Q-G SofL P-T C.}$$

M9! Earth Constant 365.2173913043478x73

$$365.2173913043478 \times 73 = 26660.869565217392$$

$$26660.869565217392/.869565217392 = 30660.000000000$$

$$30660/60 = 511$$

$$511/73 = 7$$

M9! Q-G P-T Constant 17391/365.2173913043478 M9! Earth C.

$$17391/365.2173913043478 = 47.61821428571429$$

$$47.61821428571429 \times 7 = 333.3275$$

$$333.3275 \times 10 = 3333.275000000000$$

$$3333.275/.275 = 12121$$

12121 Factorization $17 \times 23 \times 31$

Divisors 1, 17, 23, 31, 391, 527, 713, 12121

Count of divisors 8

$$17391/511 = 34.03326810176125$$

$$34.03326810176125/.03326810176125 = 1023.0000000000$$

$$1023/3 = 341.0000000000$$

$$17391/341 = 51$$

M9! Earth C. 365.2173913043478/6.67 Gravity Constant

$$365.2173913043478/6.67 = 54.75523108011212$$

$$54.75523108011212/.75523108011212 = 72.50129466597596$$

$$72.50129466597596/.50129466597596 = 144.62809917361625$$

$$144.62809917361625/.62809917361625 = 230.26315787191237$$

$$230.26315787191237/.26315787191237 = 875.0000$$

$$875/5 = 175$$

$$175/5 = 35$$

$$35/5 = 7$$

$$365.2173913043478 \times 875 = 319565.2173913043$$

$$319565.2173913043/.2173913043 = 1470000.000$$

$$1470000/175 = 8400$$

$$1470000/54.75523108011212 = 26846.750000000000$$

$$26846.75/.75 = 35795.666666666666$$

$$35795.666666666666/.666666666666 = 53693.5000000000$$

$$53693.5/.5 = 107387$$

$$107387/7 = 15341.0000000000$$

$$15341/6.67 = 2300.0000000000$$

M9! Earth Constant 8400/23 M9! Earth Constant

8400/23 = 365.2173913043478 M9! Earth Constant

365.2173913043478x875 = 319565.2173913043
319565.2173913043/.2173913043 = 1470000.000

365.2173913043478x6.67 = 2436
2436/6 = 406
406/6 = 67.66666666666666
67.66666666666666/.6666666666666666 = 101.50000000000000
101.5/.5 = 203

M9! Q-G P-T C.17391/.2173913043478 M9! Earth Fractal C.

17391/.2173913043478 = 79998.60000000961

79998.6/.6 = 133331.00000000

133331/31 = 4301.0000000000

M9! Q-G P-T C17391/73 Prime M9! Q-G Speed of Light P-T C.

17391/73 = 238.23287671232876

238.23287671232876/.23287671232876 = 1023.0000000000

17391/341 = 51

M9! Q-G P-T Constant 17391/6.67 Gravity Constant

17391/6.67 = 2607.3463268365817
2607.3463268365817/.3463268365817 = 7528.57142857142
7528.57142857142/.57142857142 = 13175.0000000000
13175/5 = 2635
2635/5 = 527

M9! Q-G S/Light P-T C. 16310148/73 Prime M9! Q-G S/L F. C.

16310148/73 = 223426.68493150684
223426.68493150684/.68493150684 = 326202.96000
326202.96/.96 = 339794.7500000000
339794.75/.75 = 453059.6666666666
453059.6666666666/.6666666666666666 = 679589.500000000
679589.5/.5 = 1359179

16310148/1359179 = 12

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

M9! Q-Gravity C. 667/73 Prime M9! Q-G *Sof*L P-T C.
 $667/73 = 9.13698630136986$
 $9.13698630136986/.13698630136986 = 66.700000000000$
 0.13698630136986
 $1/0.13698630136986 = 7.30000000000000$

M9! Q-Gravity C. 700/73 Prime M9! Q-G *Sof*L P-T C.
 $700/73 = 9.58904109589041$
 $9.58904109589041/.58904109589041 = 16.27906976744189$
 $16.27906976744189/.27906976744189 = 58.3333333333333$
 $58.3333333333333/.333333333333333 = 175.000000000000$
 $175/5 = 35$
 $35/5 = 7$

M9! Q-Gravity C. 170/73 Prime M9! Q-G *Sof*L P-T C.
 $170/73 = 2.32876712328767$
 $2.32876712328767/.32876712328767 = 7.0833333333333$
 $7.08333333333333/.083333333333333 = 85$
 $85/5 = 17$

M9! Q-Gravity C. 320/73 M9! Prime M9! Q-G *Sof*L P-T C.
 $320/73 = 4.3835616438356$
 $4.38356164383562/.38356164383562 = 11.428571428571$
 $11.42857142857133/.42857142857133 = 26.666666666666$
 $26.6666666666666/.66666666666666 = 40.000000000000$

M9! Q-Gravity C. 261/73 M9! Prime M9! Q-G *Sof*L P-T C.
 $261/73 = 3.57534246575343$
 $3.57534246575343/.57534246575343 = 6.21428571428567$
 $6.21428571428567/.21428571428567 = 29.0000000000000$
 $261/29 = 9$

M9! Q-Gravity C. 11340/73 M9! Prime M9! Q-G *Sof*L P-T C.
 $11340/73 = 155.34246575342465$
 $155.34246575342465/.34246575342465 = 453.600000000000$
 $453.6/.6 = 756$

$$756/6 = 126.000000000000$$

$$126/6 = 21$$

Matrix9! Quantum Gravity Wave Field Constants 6.67, 7, 17, 32, 261, 11340

M9! Q-G Speed of Light P-T C. 16310148/6.67 M9! Q-G C.
 $16310148/6.67 = 2445299.5502248877$
 $2445300-2445299.5502248877 = 0.4497751123$
 0.4497751123
 $1/0.4497751123 = 2.2233333333$
 $2.22333333 \times 3 = 6.67$

M9! Q-G Speed of Light P-T C. 16310148/667 M9! Q-Gravity C.
 $16310148/667 = 24452.99550224888$
 $22453-22452.99550224888 = 0.00449775112$
 0.00449775112 Fractal
 $1/0.00449775112 = 222.333333333$
 $222.333333333/.333333333333 = 667.000000$ Gravity Constant

$$16310148/24453 = 667.0000$$

$$667-666.9998773156668 = 0.00012268433318$$

$$0.00012268433318$$

$$1/0.00012268433318 = 8151.00000$$

$$16310148/8151 = 2001.000$$

$$2001/667 = 3$$

M9! Q-G-Speed of Light P-T C. 16310148/7 M9! Q-G C.
 $16310148/7 = 2330021.1428571427$
 $2330021.1428571427/.14285714285714 = 16310148$

M9! Q-G-Speed of Light P-T C. 16310148/17 M9! Q-G C.
 $16310148/17 = 959420.4705882353$
 $959420.4705882353/.4705882353 = 2038768.5000$
 $2038768.5/.5 = 4077537$

$$16310148/4077537 = 4$$

$$637115.15625/.15625 = 4077537$$

$$16310148/4077537 = 4$$

$$64/4 = 16$$

16310148/667 M9! Gravity Constant

$$16310148/667 = 24452.99550224888$$

$$16310148/24453 = 666.9998773156668$$

$$667-666.9998773156668 = 0.00012268433318$$

$$0.00012268433318$$

$$1/0.00012268433318 = 8151.00000$$

$$16310148/8151 = 2000.999631947000$$

$$2001-2000.999631947000 = 0.000368053000$$

$$0.000368053000 \text{ Fractal}$$

$$1/0.0003680530001 = 2717.00000$$

$$8151/2717 = 3$$

16310148/2717

$$16310148/2717 = 6002.99889584100$$

$$6003-6002.99889584100 = 0.00110415899962$$

$$0.00110415899962 \text{ Fractal}$$

$$1/0.00110415899962 = 905.666666$$

$$905.6666666666666/.66666666666666 = 1358.5000000000$$

$$1358.5/.5 = 2717$$

4077537/24453

$$4077537/24453 = 166.7500$$

$$166.75/.75 = 222.3333333333333$$

$$222.3333333333333/.33333333333333 = 667.0000000000$$

24453/667 M9! Gravity Constant

$$24453/667 = 36.66116941529237$$

$$36.66116941529237/.66116941529237 = 55.4489795918354$$

$$55.4489795918354/.4489795918354 = 123.5000000000$$

$$123.5/.5 = 247.000000000$$

$$24453/247 = 99$$

$$99/9 = 11$$

24453/.0150659133709981 M9! Mandelbrot Fractal Constant

$$24453/.0150659133709981 = 1623067.87500000$$

$1623067.875/.875 = 1854934.71428571428$
 $1854934.71428571428/.71428571428571428 = 2596908.600000000$
 $2596908.6/.6 = 4328181.000000000$

$4328181/81 = 53434.33333333333$
 $53434.33333333333/.333333333333333 = 160303.000000000$
 $160303/59 = 2717.00000000000$

24453/531 M9! Mandelbrot Fractal Constant

$24453/531 = 46.05084745762712$
 $46.05084745762712/.05084745762712 = 905.6666666666666$
 $905.6666666666666/.666666666666666 = 1358.5000000000000$
 $1358.5/.5 = 2717$

$2717/7 = 388.1428571428468$
 $388.1428571428468/.1428571428468 = 2717.000000000$

$2717/59$
 $2717/59 = 46.05084746095997$
 $46.05084746095997 \times 59 = 2717.0000000$

24453/59 M9! Mandelbrot Fractal Constant

$24453/59 = 414.4576271186441$
 $414.4576271186441/.4576271186441 = 905.6666666666606$
 $905.6666666666666/.666666666666666 = 1358.5000000000000$
 $1358.5/.5 = 2717$

24453x1.50659133709981 M9! Mandelbrot Fractal Constant

$24453 \times 1.50659133709981 = 36840.677966101655$
 $36840.677966101655/.677966101655 = 54340.00000$

$54340/40 = 1358.5$
 $1358.5/.5 = 2717$

2717/73 M9! Prime Q-G Speed of Light Factor Constant

$2717/73 = 37.21917808219178$
 $37.21917808219178/.21917808219178 = 169.8125000000000$
 $169.8125/.8125 = 209.0000000000000$

$2717/209 = 13$

Planck Time Constants $539121/31 = 17391$

M9! Constant $17391/3.1416$ M9! Polygon Pi

$$17391/3.1416 = 5535.714285714286$$

$$5535.714285714286/.714285714286 = 7750.000000000000$$

$$7750/50 = 155$$

$$155/5 = 31$$

$$17391 \times 31 = 539121 \text{ Planck Time Constant}$$

$17391/73$ M9! Prime Q-G Speed of Light Factor Constant

$$17391/73 = 238.23287671232876$$

$$238.23287671232876/.23287671232876 = 1023.000000000000$$

$$1023/3 = 341.000000000000$$

$$17391/341 = 51$$

$$539121/1023 = 527$$

$$527/51 = 10.33333333333333$$

$$10.33333333333333/.33333333333333 = 31.000000000000$$

$527/73$ M9! Prime Q-G Speed of Light Factor Constant

$$527/73 = 7.21917808219178$$

$$7.21917808219178/.21917808219178 = 32.937500000000$$

$$32.9375/.9375 = 35.133333333333$$

$$35.13333333333333/.13333333333333 = 263.500000000000$$

$$263.5/.5 = 527.000000000000$$

7157/73 M9! Prime Q-G Speed of Light Factor Constant

$$7157/73 = 98.04109589041096$$

$$98.04109589041096/.04109589041096 = 2385.666666666666$$

$$2385.666666666666/.666666666666 = 3578.500000000000$$

$$3578.5/.5 = 7157$$

6310148/73 M9! Prime Q-G Speed of Light Factor Constant

$$16310148/73 = 223426.68493150684$$

$$223426.68493150684/.68493150684 = 326202.9600044363$$

$$326202.96/.96 = 339794.7500000000$$

$$339794.75/.75 = 453059.666666666666$$

$$453059.666666666666/.666666666666 = 679589.50000000$$

$$679589.5/.5 = 1359179$$

$$1359179 \times 12 = 16310148$$

$$1359179/7157 = 189.9090401006008$$

$$189.9090401006008/.9090401006008 = 208.9116200430396$$

$$.9090401006008$$

$$1/.9090401006008 = 1.1000614817092$$

$$1.1000614817092 \times 10 = 11.000614817092$$

$$11.000614817092/.000614817092 = 17892.5000000000$$

$$17892.499997530973/.5 = 35785$$

$$35785/5 = 7157$$

58621/5.083203125 Pixphi

$$58621/5.083203125 = 11532.295396910782$$

$$11532.295396910782/.295396910782 = 39040.00000000$$

$$39040/40 = 976$$

$$976/6 = 162.66666666666666$$

$$162.66666666666666/.6666666666666666 = 244$$

$$244/4 = 61$$

58621/61

$$58621/61 = 961$$

362880/58621

$$362880/58621 = 6.19027311031883$$

$$6.19027311031883/.19027311031883 = 32.53362022592754$$

$$32.53362022592754/.53362022592754 = 60.96774193552638$$

$$61-60.96774193552638 = 0.03225806447362$$

$$0.03225806447362$$

$$1/0.03225806447362 = 31.00000000$$

$$961/31 = 31$$

586210x211

$$586210x211 = 123690310.000000000$$

$$12369031/31 = 399001$$

$$399001/5797 = 68.8288770053476$$

$$68.8288770053476/.8288770053476 = 83.03870967741871$$

$$83.03870967741871/.03870967741871 = 2145.1666666666$$

$$2145.1666666666666/.16666666666666 = 12871.000000000$$

$$12871/211 = 61$$

58621x6.67 Gravity Constant

$$58621 \times 6.67 = 391002.0700000000$$

$$391002.07/2.0700000000 = 188889.888888888$$

$$188889.888888888/.888888888888 = 212501.125000000$$

$$212501.125/.125 = 1700009.00000000$$

1700009/539121 Planck Time Constant

$$1700009/539121 = 3.15329768270945$$

$$3.15329768270945/.15329768270945 = 20.56976744186014$$

$$20.56976744186014/.56976744186014 = 36.10204081634658$$

$$36.10204081634658/.10204081634658 = 353.8000000000000$$

$$353.8/.8 = 442.25$$

$$442.25/.25 = 1769$$

353.8/6.67 Gravity Constant

$$353.8/6.67 = 53.04347826086957$$

$$53.04347826086957/.04347826086957 = 1220.0000000000$$

$$1769/122$$

$$1769/122 = 14.5$$

$$14.5/.5 = 29$$

$$1769/29 = 61$$

$$1700009/625$$

$$1700009/625 = 2720.0144000000000$$

$$2720.0144/.0144 = 188889.88888888888$$

$$188889.88888888888/.8888888888888888 = 212501.12500000$$

$$212501.125/.125 = 1700009.000000000$$

$$1700009/4397$$

$$1700009/4397 = 386.6292926995678$$

$$386.6292926995678/.6292926995678 = 614.3870617998682$$

$$614.3870617998682/.3870617998682 = 1587.3100000$$

$$1587.31/.31 = 5120.354838709677$$

$$5120.354838709677/.354838709677 = 14430.090909090909$$

$$14430.090909090909/.0909090909090909 = 158731.00000000000 \text{ Prime}$$

$$1700009/17391 \text{ M9! Q-G Planck Time Constant}$$

$$1700009/17391 = 97.75222816399285$$

$$97.75222816399285/.75222816399285 = 129.95023696682807$$

$$130-129.95023696682807 = 0.04976303317193$$

$$0.04976303317193$$

$$1/0.04976303317193 = 20.09523809662136$$

$$20.09523809662136/.09523809662136 = 211.000000$$

$$\text{M9! Q-G Planck Time C. } 17391/211$$

$$17391/211 = 82.4218009478673$$

$$82.4218009478673/.4218009478673 = 195.40449438202185$$

$$195.40449438202185/.40449438202185 = 483.0833333333$$

$$483.08333333333333/.0833333333333333 = 5797.0000000000 \text{ Constant}$$

$$\text{M9! Quantum Gravity Planck Time C. } 17391/5797$$

$$17391/5797 = 3$$

$$586210/3.1416 \text{ m9! Polygon Pi}$$

$$586210/3.1416 = 186596.0020371785$$

$$1/0.0020371785 = 490.87500$$

$$490.875/.875 = 561$$

$$.00020371785$$

$$1/0.00020371785 = 4908.7500$$

$$4908.75/.75 = 6545$$

$$6545/5 = 1309$$

$$561/1309$$

$$561/1309 = 0.42857142857143$$

$$1/0.42857142857143 = 2.33333333333333$$

$$2.33333333333333/.333333333333333 = 7$$

$$561/7$$

$$561/7 = 80.14285714285714$$

$$80.14285714285714/.14285714285714 = 561.0000000000$$

$$1309/7 = 187$$

$$\text{M9! Q-G P-T Constant } 17391/3.1416 \text{ M9! Polygon Pi}$$

$$17391/3.1416 = 5535.714285714286$$

$$5535.714285714286/.714285714286 = 7750.0000000000$$

$$7750/50 = 155$$

$$155/5 = 31$$

$$\text{M9! Polygon Pi Constant } 1309/3.1416 \text{ M9! Polygon Pi}$$

$$1309/3.1416 = 416.666666666666$$

$$416.666666666666/.66666666666666 = 625.0000000000$$

$$625/5 = 125$$

$$125/5 = 25$$

$$25/5 = 5$$

$$1/625 = 0.0016$$

$$1309 \times 24 = 31416$$

586210/64 Matrix9! Constant

$$586210/64 = 9159.53125$$

$$9159.53125/29.53125 = 310.16402116402116$$

$$310.16402116402116/.16402116402116 = 1891.000000000$$

16310148/1309

$$16310148/1309 = 12460.006111535524$$

$$12460.006111535524/.006111535524 = 2038768.499766561?$$

$$2038768.5/.5 = 4077537$$

$$0.006111535524$$

$$1/0.006111535524 = 163.62500000000$$

$$163.625/.625 = 261.8$$

$$261.8/.8 = 327.25$$

$$327.25/.25 = 1309$$

16310148/4077537

$$16310148/4077537 = 4$$

$$16310148/4 = 4077537$$

$$4077537/1309 = 3115.001527883881$$

$$3115.001527883881/.001527883881 = 2038768.499766561$$

$$2038768.5/.5 = 4077537$$

$$4077537/299.792458 = 13601.199400419873 ?$$

$$13601.2/.2 = 68006$$

$$68006/2 = 34003$$

16310148/961 M9! Planck Time Constant

$$16310148/961 = 16972.058272632676$$

$$0.058272632676$$

$$1/0.058272632676 = 17.16071428521295$$

$$17.16071428521295/.16071428521295 = 106.777777$$

$$106.7777777777/.7777777777 = 137.28571428707713$$

$$137.28571428707713/.28571428707713 = 480.5000000000000$$

$$480.5/.5 = 961$$

M9! Planck Time Constant 961x561 M9! Planck Time Constant

$$961x561 = 539121 \text{ M9! Planck Time Constant}$$

M9! Planck Time Constant 561/3.1416 M9! Polygon Pi

$$561/3.1416 = 178.57142857142858$$

$$178.57142857142858/.57142857142858 = 312.5000000000$$

$$312.5/.5 = 625$$

$$1/625 = 0.0016$$

$$31416/16 = 1963.5$$

$$1963.5/.5 = 3927$$

M9! Polygon Pi 31416/73 M9! Q-G Speed of Light Factor C.

$$31416/73 = 430.3561643835616$$

$$430.3561643835616/.3561643835616 = 1208.3076923078409$$

$$1208.3076923078409/.3076923078409 = 3927.000000$$

3927/3.1416 M9! Polygon Pi

$$3927/3.1416 = 1250$$

$$1250/50 = 25$$

$$25/5 = 5$$

362880/3927

$$362880/3927 = 92.40641711229947$$

$$92.40641711229947/.40641711229947 = 227.36842105262892$$

$$227.36842105262892/.36842105262892 = 617.142857147304$$

$$617.142857147304/.142857147304 = 4320.0000$$

4320/3927

$$4320/3927 = 1.10007639419404$$

$$1.10007639419404 \times 10 = 11.0007639419404$$

$$11.0007639419404/.0007639419404 = 14400.000000$$

$$4320-3927 = 393$$

$$393/3 = 131$$

$$4320/131 = 32.97709923664123$$

$$32.97709923664123/.97709923664123 = 33.750000000000$$

$$33.7/.75 = 45$$

$$45/5 = 9$$

3927/9

$$3927/9 = 436.3333333333333$$

$$436.3333333333333/.33333333333333 = 1309$$

M9! Planck Time Constant 539121/3927

$$539121/3927 = 137.28571428571428$$

$$137.28571428571428/.28571428571428 = 480.50000000000$$

$$480.5/.5 = 961$$

$$4077537/1309$$

$$4077537/1309 = 3115.001527883881$$

$$3115.001527883881/.001527883881 = 2038768.499766561$$

$$2038768.5/.5 = 4077537$$

$$16310148/748 \text{ M9! Constant}$$

$$16310148/748 = 21805.010695187168$$

$$21805.010695187168/.010695187168 = 2038768.500$$

$$2038768.5/.5 = 4077537 \text{ Prime}$$

$$4077537/961 \text{ M9! Constant}$$

$$4077537/961 = 4243.014568158169$$

$$0.014568158169$$

$$1/0.014568158169 = 68.64285714$$

$$68.64285714 \times 7 = 480.50000000$$

$$480.5/.5 = 961$$

$$4077537/1309 \text{ M9! Constant}$$

$$4077537/1309 = 3115.001527883881$$

$$3115.001527883881/.001527883881 = 2038768.500?$$

$$2038768.5/.5 = 4077537$$

$$1309/6.67 \text{ Newton Gravity Constant}$$

$$1309/6.67 = 196.2518740629685$$

$$196.2518740629685/.2518740629685 = 779.1666666666666$$

$$779.1666666666666/.1666666666666 = 4675.00000000$$

$$4675/5 = 935$$

$$935/5 = 187$$

$$4675/187 = 25.0000000000$$

$$25/5 = 5$$

4077537/187 M9! Constant

$$4077537/187 = 21805.010695187168$$

$$21805.010695187168/.010695187168 = 2038768.500?$$

$$2038768.5/.5 = 4077537$$

Matrix9! 362880/187 M9! Constant

$$1940.5347593582887/.5347593582887 = 3628.800000000$$

M9! Polygon-Pi Constant 31416/64 M9! Constant

$$31416/64 = 490.875$$

$$490.875/.875 = 561$$

$$561 \times 961 = 539121$$

$$31416/561 = 56$$

M9! Polygon-Pi Constant 31416/135.125 M9! Planck Time

$$31416/135.125 = 232.49583718778908$$

$$232.49583718778908/.49583718778908 = 468.8955223880637$$

$$468.8955223880637/.8955223880637 = 523.6000000000000$$

$$523.6/.6 = 872.6666666666666$$

$$872.6666666666666/.66666666666666 = 1309.0000000000000$$

$$1309 \times 24 = 31416 \text{ M9! Polygon-Pi Constant}$$

$$1309/561 = 2.333333333333333$$

$$2.333333333333333/.333333333333333 = 7.000000000000000$$

Matrix9! 362880/31416 M9! Polygon-Pi Constant

$$362880/31416 = 11.55080213903743$$

$$11.55080213903743/.55080213903743 = 20.97087378640788$$

$$20.97087378640788/.97087378640788 = 21.600000000000000$$

$$31416/216 = 145.4444444444444$$

$$145.4444444444444/.444444444444444 = 327.25000000000$$

$$327.25/.25 = 1309.0000000000$$

$$1309 \times 24 = 31416$$

$$3.1416 \times 4 = 12.5664$$

$$12.5664 \times 2 = 25.1328$$

Matrix9! 362880/12.5664

$$3.1416 \times 4 = 12.5664$$

$$362880/12.5664 = 28877.00534759358$$

$$28877.00534759358/.00534759358 = 5400000.002916$$

$$5400000.002916/.002916 = 1851851852.85185185185$$

$$1851851852.851852/.1851851852 = 10000000004.6$$

$$1851851852.851852/.85185185185185 = 2173913044.652179$$

$$1/2173913044.652179 = 4.6000000000 \text{ e-10}$$

12.5664/4.6 M9! Constant

$$12.5664/4.6 = 2.73182608695652$$

$$2.73182608695652/.73182608695652 = 3.73288973384031$$

$$3.73288973384031/.73288973384031 = 5.09338521400775$$

$$5.09338521400775/.09338521400775 = 54.5416666666$$

$$54.5416666666666/.541666666666666 = 100.69230769231996$$

$$100.69230769231996/.69230769231996 = 145.4444444444444$$

$$145.4444444444444/.444444444444444 = 327.2500000000$$

$$327.25/.25 = 1309$$

$$1309 \times 24 = 31416$$

M9! Polygon-Pi Constant 31416x8 M9! Constant

$$31416 \times 8 = 251328$$

$$362880/251328 = 1.44385026737968$$

$1.44385026737968/.44385026737968 = 3.25301204819277$
 $3.25301204819277/.25301204819277 = 12.85714285714285$
 $12.85714285714291/.85714285714291 = 15.00000000000000$

$14438.502673642368/100 = 144.38502673642367$
 $144.38502673642367/.38502673642367 = 375.00000$
 $375/5 = 75$
 $75/5 = 15$

$144 + 0.38502673642367 = 144.38502673642367$
 0.38502673642367
 $1/0.38502673642367 = 2.5972222$
 $2.59722222222222/.59722222222222 = 4.34883720930234$
 $4.34883720930234/.34883720930234 = 12.46666666666666$
 $12.4666666666666/.46666666666666 = 26.71428571432245$
 $26.71428571432245/.71428571432245 = 37.400000000000$
 $37.4/.4 = 93.5$
 $93.5/.5 = 187$

$1309/187 = 7$

Matrix9! 362880/187 Matrix9! Constants

$362880/187 = 1940.5347593582887$
 $1940.5347593582887/.5347593582887 = 3628.800000000$

251328/1309 M9! Polygon-Pi Constant

$251328/1309 = 192$
 $192/3 = 64$

251328/15 M9! Constant

$251328/15 = 16755.2$
 $16755.2/.2 = 83776$
 $83776/64 = 1309$
 $1309 \times 24 = 31416$

$251328/64 = 3927$
 $3927/7 = 561$

M9! Polygon-Pi Constant 31416/15 M9! Constant

$31416/15 = 2094.4$
 $2094.4/.4 = 5236$
 $5236/6 = 872.666666666666$
 $872.666666666666/.66666666666666 = 1309.000000000000$

$$1309 \times 24 = 31416$$

$$20944/64 = 327.25$$

$$327.25/.25 = 1309$$

M9! Polygon-Pi Constant 31416x64 M9! Constant

$$31416 \times 64 = 2010624$$

$$251328 \times 8 = 2010624$$

2010624/531 Mandelbrot Fractal Constant

$$2010624/531 = 3786.485875706215$$

$$3786.485875706215/10 = 378.64858757062154$$

$$378.64858757062154/.64858757062154 = 583.8048780487165$$

$$583.8048780487165/.8048780487165 = 725.3333333333$$

$$725.3333333333333/.33333333333333 = 2176.0000000000$$

$$2176/6 = 362.6666666666666$$

$$362.6666666666666/.66666666666666 = 544.0000000000$$

$$544/4 = 136.0000000000$$

$$136/6 = 22.6666666666666$$

$$16 \times 22.66666666666666/.66666666666666 = 34.0000000000$$

M9! Mandelbrot Fractal Constant 531/34 M9! Constant

$$531/34 = 15.61764705882353$$

$$15.61764705882353/.61764705882353 = 25.28571428571427$$

$$25.28571428571427/.28571428571427 = 88.5000000000$$

$$88.5/.5 = 177$$

$$177 \times 3 = 531 \text{ M9! Mandelbrot Fractal Constant}$$

$$544/34 = 16$$

$$2010624/119 = 16896$$

$$16896/6 = 2816 \quad 2816/6 = 469.3333333333333$$

$$469.333333333333326/.3333333333333333 = 1408.0000000000$$

$$1408/8 = 176.0000000000000$$

$$176/6 = 29.33333333333333$$

$$29.33333333333333/.33333333333333 = 88.00000000$$

$$88/1.50659133709981 = 58.4100000000000$$

$$5841/88 = 66.375$$

$$66.375/.375 = 177$$

$$177 \times 3 = 531 \text{ M9! Mandelbrot Fractal Constant}$$

M9! Mandelbrot Fractal Constant 531x119

$$531 \times 119 = 63189$$

$$63189/9 = 7021$$

7021/531 M9! Mandelbrot Fractal Constant

$$7021/531 = 13.22222222222222$$

$$13.22222222222222/.22222222222222 = 59.500000000000$$

$$59.5/.5 = 119$$

$$7021/119 = 59 \text{ M9! Mandelbrot Fractal Constant}$$

63189/59 Prime M9! Mandelbrot Fractal Constant

$$63189/59 = 1071$$

63189/29 M9! Everest Constant

$$63189/29 = 2178.9310344827586$$

$$2178.9310344827586/.9310344827586 = 2340.333333333333$$

$$2340.333333333333/.333333333333 = 7021.000000000$$

M9! Mandelbrot Fractal Constant 531/29 M9! Everest Constant

$$531/29 = 18.31034482758621$$

$$18.31034482758621/.31034482758621 = 59.00000000 \text{ Mandelbrot Fractal Constant}$$

M9! Polygon-Pi Constant 1309/29 M9! Everest Constant

$$1309/29 = 45.13793103448276$$

$$45.13793103448276/.13793103448276 = 327.2500000000$$

$$327.25/.25 = 1309 \text{ M9! Polygon-Pi Constant}$$

E8 69672960/1309 M9! Polygon-Pi Constant

$$69672960/1309 = 53226.09625668449$$

$$53226.09625668449/.09625668449 = 552960.0000$$

$$552960/60 = 9216$$

$$9216/6 = 1536$$

$$1536/6 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.6666666666666666 = 64.000000000000 \text{ M9! Constant}$$

M9! Polygon-Pi C.1309/73 Prime Q-G S. of Light-Solar System

$$1309/73 = 17.93150684931507$$

$$17.93150684931507/.93150684931507 = 19.250000000000$$

$$19.25/.25 = 77$$

M9! 73 Prime Q-G Speed of Light Factor Solar System

Mercury C. 88/73 M9! Prime Q-G Speed of Light Factor Constant

$$88/73 = 1.20547945205479$$

$$1.20547945205479/.20547945205479 = 5.866666666666666$$

$$5.866666666666666/.8666666666666666 = 6.769230769230$$

$$6.769230769230/.769230769230 = 8.800000000000$$

0.20547945205479

$1/0.20547945205479 = 4.866666666666$

$4.866666666666/.866666666666 = 5.61538461538407$

$5.61538461538407/.61538461538407 = 9.12500000000$

$9.125/.125 = 73.000000000000$ M9! Prime Q-G Speed of Light Factor Constant

Mercury C. 116/73 M9! Prime Q-G Speed of Light Factor C.

$116/73 = 1.58904109589041$

$1.58904109589041/.58904109589041 = 2.69767441860465$

$22.69767441860465/.69767441860465 = 3.86666666666666$

$3.86666666666666/.86666666666666 = 4.46153846153845$

$4.46153846153845/.46153846153845 = 9.66666666666666$

$9.66666666666666/.66666666666666 = 14.5000000000000$

$14.5/.5 = 29$

$116/29 = 4$

$1/0.58904109589041 = 1.69767441860465$

$1.69767441860465/.69767441860465 = 2.43333333333333$

$2.43333333333333/.43333333333333 = 5.61538461538454$

$5.61538461538454/.61538461538454 = 9.12500000000$

$9.125/.125 = 73.000000000000$ M9! Prime Q-G Speed of Light Factor Constant

Venus C. 225/73 M9! Prime Q-G Speed of Light Factor Constant

$$225/73 = 3.08219178082192$$

$$3.08219178082192/.08219178082192 = 37.5000000000$$

$$37.5/.5 = 75$$

$$75/5 = 15$$

$$15/5 = 3$$

Venus C. 585/73 M9! Prime Q-G Speed of Light Factor Constant

$$585/73 = 8.01369863013699$$

$$8.01369863013699/.01369863013699 = 585.000000000000$$

$$0.01369863013699$$

$$1/0.01369863013699 = 73.00000000000000 \text{ M9! Q-G Speed of Light Factor C.}$$

M9!E.C. 365.2173913043478/73M9! Q-G SpeedofLight Factor C.

$$365.2173913043478/73 = 5.00297796307326$$

$$5.00297796307326/.00297796307326 = 1680.0000000000$$

$$1680/80 = 21$$

M9! Moon C. 273/73 M9! Prime Q-G Speed of Light Factor C.

$$273/73 = 3.73972602739726$$

$$3.73972602739726/.73972602739726 = 5.05555555555555$$

$$5.05555555555555/.0555555555555555 = 91.00000000000000$$

$$273/3 = 91$$

M9! Moon C. 2953125/73 M9! Q-G Speed of Light Factor C.

$$2953125/73 = 40453.767123287675$$

$$40453.767123287675/.767123287675 = 52734.375000000$$

$$52734.375/.375 = 140625$$

$$140625/625 = 225 \text{ Venus Constant}$$

$$225/5 = 45$$

$$45/5 = 9$$

Mars C. 687/73 M9! Prime Q-G Speed of Light Factor Constant

$$687/73 = 9.41095890410959$$

$$9.41095890410959/.41095890410959 = 22.900000000000$$

$$22.9 \times 3 = 68.7$$

$$0.41095890410959$$

$$1/0.41095890410959 = 2.43333333333333$$

$$2.43333333333333/.43333333333333 = 5.61538461538465$$

$$5.61538461538465/.61538461538465 = 9.12500000000000$$

$$9.125/.125 = 73 \text{ M9! Prime Q-G Speed of Light Factor Constant}$$

Mars C. 780/73 M9! Prime Q-G Speed of Light Factor Constant

$$780/73 = 10.68493150684932$$

$$10.68493150684932/.68493150684932 = 15.600000000000$$

$$15.6/.6 = 26.00000000000000$$

$$780/26 = 30$$

Jupiter C.399/73 M9! Prime Q-G Speed of Light Factor Constant

$$399/73 = 5.46575342465753$$

$$5.46575342465753/.46575342465753 = 11.73529411764716$$

$$11.73529411764716/.73529411764716 = 15.96000000000000$$

$$15.96/.96 = 16.625$$

$$16.625/.625 = 26.6$$

$$26.6/6 = 4.43333333333333$$

$$4.43333333333333/.43333333333333 = 10.2307692307693$$

$$10.2307692307693/.2307692307693 = 44.33333333333333$$

$$44.33333333333333/.33333333333333 = 133.000000000000$$

$$133 \times 3 = 399$$

Saturn C. 378/73 M9! Prime Q-G Speed of Light Factor Constant

$$378/73 = 5.17808219178082$$

$$5.17808219178082/.17808219178082 = 29.07692307692338$$

$$29.07692307692338/.07692307692338 = 378.000000000000$$

$$1/0.17808219178082 = 5.61538461538468$$

$$5.61538461538468/.61538461538468 = 9.12500000000000$$

$$9.125/.125 = 73 \text{ M9! Prime Q-G Speed of Light Factor Constant}$$

Neptune C. 367.5 M9! Prime Q-G Speed of Light Factor Constant

$$367.5/73 = 5.03424657534247$$

$$5.03424657534247/.03424657534247 = 147.000000000000$$

$$147/7 = 21$$

$$0.03424657534247$$

$$1/0.03424657534247 = 29.20000000000000$$

$$29.2/.2 = 146$$

$$146/.6 = 243.33333333333333$$

$$243.33333333333333/.33333333333333 = 730$$

Pluto C. 366.8/73 M9! Prime Q-G Speed of Light Factor Constant

$$366.8/73 = 5.02465753424658$$

$$5.02465753424658/.02465753424658 = 203.77777777777777$$

$$203.77777777777777/.7777777777777777 = 262.000000000000$$

$$262/2 = 131$$

$$366.8/131 = 2.8$$

$$0.02465753424658$$

$$1/0.02465753424658 = 40.55555555555555$$

$$40.55555555555555/.55555555555555 = 73.000000000000$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

Speed of Light Constant 299792458/667 M9! Q-Gravity C.

$$299792458/667 = 449463.9550224888$$

$$0.9550224888$$

$$1/0.9550224888 = 1.04709576133282$$

$$1.04709576133282/.04709576133282 = 22.233333333$$

$$22.23333333333333/.2333333333333333 = 95.28571428571428$$

$$95.28571428571428/.28571428571428 = 333.500000000000$$

$$333.5/.5 = 667$$

$$22.23333333333333 \times 3 = 66.7$$

$$299.792458/6.67 = 44.94639550224889$$

$$0.94639550224889$$

$$1/0.94639550224889 = 1.05664069368856$$

$$1.05664069368856/.05664069368856 = 18.65515100324371$$

$$18.65515100324371/.65515100324371 = 28.47458205952586$$

$$28.47458205952586/.47458205952586 = 60.000 \text{ ???????????}$$

$$0.01577325837082 \times 60 = 0.9463955022492$$

$$299.792458/6.67 = 44.94639550224889$$

$$1/60 = 0.01666666666666$$

$$0.01666666666666 \times 0.94639550224889 = 0.01577325837082$$

Speed of Light Constant 299792458/7 M9! Quantum Gravity C.

$$299792458/7 = 42827494$$

$$42827494/4 = 10706873.5$$

$$10706873.5/.5 = 21413747$$

$$21413747/7 = 3059106.714285714$$

$$3059106.714285714/.7142857142857 = 4282749.400000000000$$

Speed of Light Constant 299792458/17 M9! Quantum Gravity C.

$$29979245800/17 = 1763485047.058823529411$$

$$1/17 = 0.058823529411$$

$$1763485047.0588235/0.058823529411 = 29979245800.00$$

$$29979245800/42827494 = 700$$

42827494/17 M9! Quantum Gravity C.

$$42827494/17 = 2519264.3529411764$$

$$1/0.3529411764 = 2.8333333333$$

$$2.833333333/.83333333333333 = 3.400000000000$$

$$3.4/2 = 1.7$$

$$2519264/17 = 148192$$

$$148192/2 = 74096$$

$$74096/6 = 12349.333333333333$$

$$12349.333333333333/.33333333333333 = 37048.00000000$$

$$37048/8 = 4631.000000000$$

$$148192/32 = 4631$$

Speed of Light Constant 299792458/32 M9! Quantum Gravity C.

$$299792458/32 = 9368514.3125$$

$$9368514.3125/.3125 = 29979245.800000000000$$

Speed of Light Constant 299792458/261 M9! Quantum Gravity C.

$$299792458/261 = 1148630.1072796935$$

$$1148630.1072796935/.1072796935 = 10706873.498661641$$

$$10706873.5/.5 = 21413747$$

$$21413747 \times 2 = 42827494$$

$$42827494/261 = 164090.0153256705$$

$$164090.0153256705/.0153256705 = 10706873.498661643$$

$$10706873.5/.5 = 21413747$$

$$21413747 \times 2 = 42827494$$

$$1/0.0153256705 = 65.2500000000$$

$$65.25/.25 = 261$$

Speed of Light Constant 299792.458/11.34 M9! Q-Gravity C.

$$299792.458/11.34 = 26436.724691358024$$

$$26436.724691358024/.724691358024 = 36479.97785352713$$

$$42827494/36479.97785352713 = 1174.000000000000$$

$$1174/587 = 2$$

$$261/11.34 = 23.01587301587302$$

$$23.01587301587302/.01587301587302 = 1450.000000000$$

$$1450/50 = 29$$

$$261/29 = 9$$

E8 Root 64 Weyl Constant 69672960/1309 M9! Constant

$$69672960/1309 = 53226.09625668449$$

$$53226.09625668449/.09625668449 = 552960.0000$$

$$552960/60 = 9216$$

$$9216/6 = 1536$$

$$1536/6 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.00000000000$$

E8 PSΩ Constant 174182400/1309 M9! Constant

$$174182400/1309 = 133065.24064171122$$

$$133065.24064171122/.24064171122 = 552960.0000$$

$$552960/60 = 9216$$

$$9216/6 = 1536$$

$$1536/6 = 256$$

$$256/64 = 4$$

M9! Constant 1309/248 Simple Lie Group Dimensions

$$1309/248 = 5.27822580645161$$

$$5.27822580645161 \times 100 = 527.822580645161$$

$$527.822580645161/.822580645161 = 641.6666666666666$$

$$641.6666666666666/.66666666666666 = 962.500000000$$

$$962.5/.5 = 1925$$

$$1925/25 = 77$$

$$1309/77 = 17$$

M9! Constant 1309/57 E8 Lie Group Dimensions

$$1309/57 = 22.96491228070176$$

$$22.96491228070176/.96491228070176 = 23.800000000000$$

$$23.8/.8 = 29.750000000000000$$

$$29.75/.75 = 39.666666666666$$

$$39.66666666666666/.66666666666666 = 59.5000000000000$$

$$59.5/.5 = 119$$

$$1309/119 = 11$$

Planck Time C. 539121/73 M9! Prime P-T Speed of Light F. C.

$$539121/73 = 7385.219178082192$$

$$7385.219178082192/.219178082192 = 33695.062500000000$$

$$33695.0625/.0625 = 539121 \text{ Planck Time Constant}$$

Matrix9! 362880/73 M9! Q-G P-T Speed of Light Factor C.

$$362880/73 = 4970.958904109589$$

$$4970.958904109589/.958904109589 = 5184.000000000 \text{ M9! Constant}$$

$$5184/64 = 81$$

$$362880/5184 = 70$$

S of L 299792458/73 Prime M9! Q-G P-T Speed of Light F. C.

$$299792458/73 = 4106746.000000000$$

$$4106746/7$$

$$4106746/7 = 586678.0000000000$$

$$4106746/31$$

$$4106746/31 = 132475.67741935482$$

$$132475.67741935482/.67741935482 = 195559.3333333333$$

$$195559.33333333333333/.33333333333333 = 586678.00000000$$

$$586678/51$$

$$586678/51 = 11503.490196078432$$

$$11503.490196078432/.490196078432 = 23467.120000000000$$

$$23467.12/.12 = 195559.33333333333333$$

$$195559.33333333333333/.33333333333333 = 586678.00000000$$

$$586678/33$$

$$586678/33 = 17778.121212121212$$

$$17778.121212121212/.121212121212 = 146669.50000000$$

$$146669.5/.5 = 293339.000000$$

293339/73 Prime M9! Q-G P-T Speed of Light F. C.

$$293339/73 = 4018.3424657534247$$

$$4018.3424657534247/.3424657534247 = 11733.560000000000$$

$$11733.56/.56 = 20952.78571428571$$

$$20952.78571428571/.78571428571 = 26667.18181832727$$

$$26667.181818181818/.1818181818 = 146669.50000000$$

$$146669.5/.5 = 293339$$

$$4106746/293339$$

$$4106746/293339 = 14$$

$$\text{M9! Q-G P-T Speed of Light C. } 73 \times 3.1416 \text{ M9! Polygon Pi}$$

$$73 \times 3.1416 = 229.3368$$

$$229.3368/.3368 = 680.9287410926366$$

$$680.9287410926366/.9287410926366 = 733.1739130434622$$

$$733.1739130434622/.1739130434622 = 4215.750000$$

$$4215.75/.75 = 5621$$

$$5621/73 = 77$$

$$5621/3.1416 \text{ M9! Polygon Pi}$$

$$5621/3.1416 = 1789.2156862745098$$

$$1789.2156862745098/.2156862745098 = 8295.454545454697$$

$$8295.4545454545454/.454545454545454 = 18250.0000000000$$

$$18250/250 = 73$$

$$\text{M9! P-T Speed of Light F. C. } 299792458/5621$$

$$299792458/5621 = 53334.36363636364$$

$$53334.36363636364/.36363636364 = 146669.500000000000$$

$$146669.5/.5 = 293339$$

961/73 Prime M9! P-T Speed of Light F. C.

$$961/73 = 13.16438356164384$$

$$13.16438356164384/.16438356164384 = 80.083333333333$$

$$80.0833333333333/.0833333333333 = 961.0000000$$

$$961/31 = 31$$

M9! Q-G P-T C. 17391/73 Prime M9! Q-G P-T S/Light F. C.

$$17391/73 = 238.23287671232876$$

$$238.23287671232876/.23287671232876 = 1023.0000000000$$

$$1023/3 = 341.0000000000$$

2717x73 M9! Q-G P-T Speed of Light Constant

$$2717x73 = 198341$$

$$198341/341$$

$$198341/341 = 581.6451612903226$$

$$581.6451612903226/.6451612903226 = 901.550000000$$

$$901.55/.55 = 1639.18181818181$$

$$1639.18181818181/.18181818181 = 9015.50000$$

$$9015.5/.5 = 18031.00000$$

$$18031/73 = 247.000000000$$

M9! Polygon Pi 31416/73 Prime M9! P-T Speed of Light F. C.

$$31416/73 = 430.3561643835616$$

$$430.3561643835616/.3561643835616 = 1208.3076923078409$$

$$1208.3076923078409/.3076923078409 = 3927.0000000$$

$$3927/7 = 561$$

$$31416/561 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28$$

$$31416/3927 = 8$$

M9! Q-G P-T Constant 17391/3.1416 M9! Polygon Pi

$$17391/3.1416 = 5535.714285714286$$

$$5535.714285714286/.714285714286 = 7750.00000000$$

$$7750/50 = 155$$

$$155/5 = 31 \text{ M9! Constant}$$

$$31 \times 31 = 961$$

539121/17391 = 31 M9! Q-Gravity-Planck Time Constants

17391/527 = 33 M9! Quantum Gravity-Planck Time Constants

17391/341 = 51 M9! Quantum Gravity-Planck Time Constants

Planck Time Constant 539121/3.1416 M9! Polygon Pi

$$539121/3.1416 = 171607.14285714287$$

$$171607.14285714287/.14285714287 = 1201250.000000000$$

$$1201250/1250 = 961$$

$$961/31 = 31$$

$$539121/961 = 561$$

Planck Time C. $539121/31 = 17391$ M9! Q-G Planck Time C.

Planck Time C. $539121/17391$ M9! Q-G Planck Time C.

$$539121/17391 = 31\text{M9! Constant}$$

M9! Q-Planck Time C. / Newton Gravity Constant

M9! Q-G Planck Time C. $17391/6.67$ Newton Gravity Constant

$$17391/6.67 = 2607.3463268365817$$

$$2607.3463268365817/.3463268365817 = 7528.571428571628$$

$$7528.571428571628/.571428571628 = 13175.0000000000$$

$$13175/5 = 2635$$

$$2635/5 = 527 \text{ M9! Quantum-Planck-Time-Gravity Constant}$$

M9! Q-G Planck Time C. / Speed of Light C.

M9! Q-G Planck Time C. $17391/299.792458$ Speed of Light C.

$$17391/299.792458 = 58.01013179591062$$

$$58.01013171225937/.01013171225937 = 5725.60000000 \text{ M9! Q-P Time S of L C.}$$

5725.6 M9! Quantum Planck Time Speed of Light C.

x31 M9! Quantum Planck Time Constant

$58.01013171225937 \times 31 = 1798.3140830800407$

$1798.3140830800407 / .3140830800407 = 5725.6000000000$ M9! Q-Planck Time C.

$5725.6 / 58.01013179591062 = 98.700000$

$98.7 / .7 = 141$

$141 \times 31 = 4371$

x73

$58.01013171225937 \times 73 = 4234.7396150000000$

$4234.739615 / .7396149949345 = 5725.600000000000$

$300 \times 300 = 900$ Matrix9! Speed of Light Constant

M9! S/Light+ Constant 300-299.792458 Speed of Light Constant

$300 - 299.792458 = 0.20754200000000$ M9! S/Light Fractal C.

$103771 \times 2 = 207542$ M9! S/Light Fractal Constant

M9! S/Light F.C. $207542 / 73$ M9! Q-G Speed of Light Factor C.

$207542 / 73 = 2843.041095890411$

$2843.041095890411 / .041095890411 = 69180.66666666666$

$69180.666666666 / .666666666666 = 103771.00000000000$

$$207542/2 = 103771$$

M9! S/Light+ Constant 300/5.083203125 Pixphi

$$300/5.083203125 = 59.01790517175133$$

$$59.01790517175133/.01790517175133 = 3296.137339054984$$

$$3296.137339054984/.137339054984 = 24000.000$$

Planck Time Constant 539121/300 M9! Speed of Light+ Constant

$$539121/300 = 1797.07$$

$$1797.07/.07 = 25672.42857142857$$

$$25672.42857142857/.42857142857 = 59902.333333533$$

$$59902.333333533/.33333333333333 = 179707.000000$$

$$179707/5725.6$$

$$179707/5725.6 = 31.38657957244656$$

$$31.38657957244656/.38657957244656 = 81.19047619047532$$

$$81.19047619047532/.19047619047532 = 426.25000000$$

$$426.25/.25 = 1705$$

$$1705/5 = 341$$

17391/300 M9! Speed of Light+ Constant

$$17391/300 = 57.97$$

$$57.97/.97 = 59.76288659793814$$

$$59.76288659793814/.76288659793814 = 78.33783783783828$$

$$78.33783783783828/.33783783783828 = 231.880000000000$$

$$231.88/.88 = 263.5$$

$$263.5/.5 = 527$$

$$179707/527$$

$$179707/527 = 341$$

$$341/6.67 \text{ Gravity Constant}$$

$$341/6.67 = 51.12443778110944$$

$$51.12443778110944/.12443778110944 = 410.84337349399334$$

$$410.84337349399334/.84337349399334 = 487.14285713280634$$

$$487.14285713280634/.14285713280634 = 3410.000$$

$$\text{M9! S/Light Fractal Constant } 207542/457 \text{ Prime M9! Q-Planck C.}$$

$$207542/457 = 454.14004376367615$$

$$454.14004376367615/.14004376367615 = 3242.8437500000000$$

$$3242.84375/.84375 = 3843.3703703703703$$

$$3843.3703703703703/.3703703703703 = 10377.100000000000$$

$$\text{M9! S/Light Fractal Constant } 207542/31$$

$$207542/31 = 6694.903225806451$$

$$6694.903225806451/.903225806451 = 7412.214285719314$$

$$7412.214285719314 \times 7 = 51885.5000000$$

$$51885.5/.5 = 103771$$

$$\text{Matrix9! } 362880/103771 \text{ M9! Light Fractal Constant}$$

$$362880/103771 = 3.49693074172939$$

$$3.49693074172939/.49693074172939 = 7.03705858397806$$

$$7.03705858397806/.03705858397806 = 189.89010989044397$$

$$103771/7 = 14824.428571428569$$

$$14824.428571428569/.428571428569 = 34590.333333333333$$

$$34590.333333333333/.33333333333333 = 103771.00000000$$

M9! S/Light Fractal C. 2075420/73 M9! P-T S of Light F. C.

$$2075420/73 = 28430.41095890411$$

$$28430.41095890411/.41095890411 = 69180.6666666666$$

$$69180.6666666666/.666666666666 = 103771.00000000$$

M9! S/Light Fractal Constant 2075420/31 M9! Constant

$$2075420/31 = 66949.03225806451$$

$$66949.0322580645/.322580645 = 2075420.001037710$$

$$2075420.00103771/.00103771 = 2000000001$$

2075420/73 Prime M9! P-T Speed of Light F. C.

$$2075420/73 = 28430.41095890411$$

$$28430.41095890411/.41095890411 = 69180.6666666666$$

$$69180.6666666666/.666666666666 = 103771.00000000$$

$$2075420/20 = 103771$$

$$20754200/73 = 284304.1095890411$$

$$284304.1095890411/.1095890411 = 2594275.000000000000$$

$$2594275/75 = 34590.333333333333$$

$$34590.333333333333/.333333333333 = 103771.00000000$$

$$2594275/5 = 518855$$

$$518855/5 = 103771$$

M9! Constant 103771/73 Prime M9! P-T Speed of Light F. C.

$$103771/73 = 1421.5205479452054$$

$$20754200/103771 = 200$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! S/Light Fractal C. 20754200/667 Gravity Constant

$$20754200/667 = 31115.74212893553$$

$$31115.74212893553/.74212893553 = 41927.6767676767$$

$$41927.676767676767/.676767676767 = 61952.83582089614$$

$$61952.83582089614/.83582089614 = 74122.14285714285$$

$$74122.14285714285/.14285714285714285 = 518855.0000000000$$

$$518855/5 = 103771$$

$$103771 \times 2 = 207542$$

M9! S/Light Fractal C. 20754200/7 M9! Q-G Constant

$$20754200/7 = 2964885.7142857136$$

$$2964885.7142857136/.71428571428571428 = 4150840.000000000$$

$$4150840/40 = 103771.000000000$$

$$103771 \times 2 = 207542$$

M9! S/Light Fractal Constant 20754200/17 M9! Q-G Constant

$$20754200/17 = 1220835.294117647$$

$$1220835.294117647/.294117647 = 4150840.000830168$$

$$4150840.000830168/.000830168 = 5000000001$$

M9! S/Light Fractal Constant 20754200/32 M9! Q-G Constant

$$20754200/32 = 648568.75$$

$$648568.75 = 648568.75$$

$$648568.75/.75 = 864758.333333333$$

$$864758.333333333333/.333333333333333 = 2594275.000000000$$

$$2594275/75 = 34590.33333333333$$

$$2594275/5 = 518855$$

$$518855/5 = 103771$$

M9! S/Light Fractal Constant 20754200/261 M9! Q-G Constant

$$20754200/261 = 79518.00766283525$$

$$79518.00766283525/.00766283525 = 10377100.00000000$$

M9! S/Light Fractal Constant 20754200/11340 M9! Q-G Constant

$$20754200/11340 = 1830.1763668430336$$

$$1830.1763668430335/.1763668430335 = 10377.100000000$$

M9! S/Light Fractal C. 207542/457 Prime M9! Q-Planck C.

$$207542/457 = 454.14004376367615$$

$$454.14004376367615/.14004376367615 = 3242.8437500000000$$

$$3242.84375/.84375 = 3843.3703703703703$$

$$3843.3703703703703/.3703703703703 = 10377.100000000000$$

M9! S/Light Fractal Constant 2075420/64 Matrix9! Constant

$$2075420/64 = 32428.4375$$

$$32428.4375/.4375 = 74122.14285714286$$

$$74122.14285714287 = 74122.14285714287$$

$$74122.14285714287/.14285714287 = 518855.000000000$$

$$518855/5 = 103771$$

$$103771 \times 2 = 207542$$

M9! Q-G Planck Time C. 17391/31 M9! Constant

$$17391/31 = 561$$

M9! Q-P Time S of L C. 5725.6/527 M9! Quantum-Gravity P-T
C.

$$5725.6/527 = 10.86451612903226$$

$$10.86451612903226/.86451612903226 = 12.56716417910445$$

$$12.56716417910445/.56716417910445 = 22.15789473684313$$

$$22.15789473684313/.15789473684313 = 140.3333333333333$$

$$140.3333333333333/.33333333333333 = 421$$

$$421 \times 31 = 13051$$

$$13051/51$$

$$13051/51 = 255.90196078431373$$

$$255.90196078431373/.90196078431373 = 283.71739130434645$$

$$283.71739130434645 \times 46 = 13051$$

$$527 \times 31 = 16337$$

$$5725.6/5.6$$

$$5725.6/5.6 = 1022.4285714285716$$

$$1022.4285714285716/.4285714285716 = 2385.666666666666$$

$$2385.666666666666/.66666666666666 = 3578.500000000000$$

$$3578.5/.5 = 7157$$

$$7157 \text{ M9! Q-P Time S of L C.}$$

$$57256/7157$$

$$57256/7157 = 8$$

$$\text{Planck Time Constant } 539121/4371$$

$$539121/4371 = 123.34042553191487$$

$$123.34042553191487/.34042553191487 = 362.3125000000$$

$$362.3125/.3125 = 1159.4000000000$$

$$1159.4/.4 = 2898.5000000000$$

$$2898.5/.5 = 5797 \text{ M9! Quantum-Gravity Planck-Time-Constant}$$

$$5797/31 = 187 \text{ M9! Constant}$$

$$362880/187 = 1940.5347593582887$$

$$1940.5347593582887/.5347593582887 = 3628.8000000000$$

$$\text{Matrix9! } 362880/141$$

$$362880/141 = 2573.6170212765956$$

$$2573.6170212765956/.6170212765956 = 4171.034482759598$$

$$4171.034482759598/.034482759598 = 120960.000000000000$$

$$120960/5725.6 = 21.12617018303758$$

$$21.12617018303758/.12617018303758 = 167.44186046512363$$

$$167.44186046512363/.44186046512363 = 378.947368414765$$

$$378.947368414765/.947368414765 = 400.000000000000$$

$$378 + 0.947368414765 = 378.947368414765$$

$$0.947368414765$$

$$1/0.947368414765 = 1.055555555555$$

$$1.055555555555/.055555555555 = 19.0000000000$$

$$58.01013171225937 \times 19 = 1102.192502532928$$

$$1102.192502532928/.192502532928 = 5725.60000000 \text{ M9! Q-P Time S of L C.}$$

$$\text{M9! Q-P Time S of L C. } 5725.6/17391 \text{ M9! Q-G Planck Time C.}$$

$$5725.6/17391 = 0.32922776148594$$

$$1/0.32922776148594 = 3.03741092636474$$

$$3.03741092636474/.03741092636474 = 81.19047619273914$$

$$81.19047619273914/.19047619273914 = 426.250000000000$$

$$426.25/.25 = 1705$$

$$1705/5 = 341 \text{ M9! Quantum Gravity - Planck Time Constant}$$

M9! Q-P Time-S of L Constant 5725.6/31 M9! Constant

$$5725.6/31 = 184.6967741935484$$

$$184.6967741935484/.6967741935484 = 265.0740740740740$$

$$265.0740740740740/.0740740740740 = 3578.500000000000$$

$$3578.5/.5 = 7157 \text{ M9! Quantum-Gravity Planck-Time-Constant}$$

Matrix9! 362880/7157 M9! Quantum-Gravity Planck-Time-C.

$$362880/7157 = 50.70280843929021$$

$$50.70280843929021/.70280843929021 = 72.14314115308105$$

$$72.14314115308105/.14314115308105 = 504.000000000000$$

$$504/4 = 126$$

$$126/6 = 21 \text{ Matrix9! Constant}$$

5725.6/.0064 Matrix9! Constant

$$5725.6/.0064 = 894625.00000000$$

$$894625/25 = 35785.0000000000$$

$$35785/5 = 7157 \text{ M9! Quantum-Gravity Planck-Time-Constant}$$

M9! Q-Planck Time C. 5725.6/73 M9! P-T Speed of Light F. C.

$$5725.6/73 = 78.43287671232878$$

$$78.43287671232878/.43287671232878 = 181.18987341771617$$

$$181.18987341771617/.18987341771617 = 954.2666666666666$$

$$954.2666666666666/.2666666666666666 = 3578.5$$

$$3578.5/.5 = 7157 \text{ M9! Quantum-Gravity Planck-Time-Constant}$$

M9!Q-Planck Time C. 57256/73 M9! Prime Speed of Light Factor

$$57256/73 = 784.3287671232877$$

$$784.3287671232877/.3287671232877 = 2385.6666666666666$$

$$2385.6666666666666/.6666666666666666 = 3578.500000000000$$

$$3578.5/.5 = 7157 \text{ M9! Quantum-Gravity Planck-Time-Constant}$$

17391/73 M9! Prime Q-G P-T Speed of Light Factor C.

$$17391/73 = 238.23287671232876$$

$$238.23287671232876/.23287671232876 = 1023.000000000000$$

M9! Planck Time Constant 539121/1023

$$539121/1023 = 527 \text{ M9! Constant}$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Q-Gravity C. 667/73 Prime M9! P-T Speed of Light F. C.

$$667/73 = 9.13698630136986$$

$$9.13698630136986/.13698630136986 = 66.700000000000$$

M9! Q-Gravity C. 70/.73 Prime M9! P-T Speed of Light F. C.

$$70/.73 = 95.8904109589041$$

$$95.8904109589041/.8904109589041 = 107.69230769230884$$

$$107.69230769230884/.69230769230884 = 155.555555555$$

$$155.55555555555/.555555555555555 = 280.00000000000$$

M9! Q-Gravity C. 17/.73 Prime M9! P-T Speed of Light F. C.

$$17/.73 = 23.28767123287671$$

$$23.28767123287671/.28767123287671 = 80.9523809523816$$

$$80.9523809523816/.9523809523816 = 85.00000000$$

$$85/5 = 17$$

M9! Q-Gravity C. 32/.73 Prime M9! P-T Speed of Light F. C.

$$32/.73 = 43.83561643835616$$

$$43.83561643835616/.83561643835616 = 52.4590163934429$$

$$52.4590163934429/.4590163934429 = 114.2857142856459$$

$$114.2857142856459/.2857142856459 = 400.00000000000$$

M9! Q-Gravity C. 261/.73 Prime M9! P-T Speed of Light F. C.

$$261/.73 = 357.5342465753425$$

$$357.5342465753425/.5342465753425 = 669.2307692307264$$

$$669.2307692307264/.2307692307264 = 2900.00000000$$

M9! Q-Gravity C. 11340/73 Prime M9! P-T Speed of Light F. C.

$$11340/73 = 155.34246575342465$$

$$155.34246575342465/.34246575342465 = 453.600000000000$$

$$756/6 = 126$$

$$126/6 = 21$$

M9!E8

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 PSΩ Constant $174182400/362880 = 7.5 \times 64$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 Root 64 Weyl C. $69672960/73$ Prime M9! P-T S of L F. C.

$$69672960/73 = 954424.1095890411$$

$$954424.1095890411/.1095890411 = 8709119.999673408$$

$$8709120/120 = 72576$$

$$/64$$

$$72576/64 = 1134$$

E8 PSΩ C. $174182400/73$ Prime M9! P-T Speed of Light F. C.

$$174182400/73 = 2386060.2739726026$$

$$2386060.2739726026/.2739726026 = 8709120.00$$

$$8709120/120 = 72576$$

$$/64$$

$$72576/64 = 1134$$

Simple Lie Group Dim. 248/73 Prime M9! P-T S of L F. C.

$$248/73 = 3.3972602739726$$

$$3.3972602739726/.3972602739726 = 8.55172413793109$$

$$8.55172413793109/.55172413793109 = 15.500000000000$$

$$15.5/.5 = 31$$

$$248/31 = 8$$

M9! P-T Speed of Light F. C. 73/57 E8 Lie Group Dimensions

$$73/57 = 1.28070175438596$$

$$1.28070175438596/.28070175438596 = 4.56250000000000$$

$$4.5625/.5625 = 8.11111111111111$$

$$8.11111111111111/.111111111111111 = 73.00000000 \text{ M9! Speed of Light Factor C.}$$

M9!NINE+1F. C. 91125/73 Prime M9! P-T Speed of Light F. C.

$$91125/73 = 1248.2876712328766$$

$$1248.2876712328766/.2876712328766 = 4339.285714287408$$

$$4339.285714287408/.285714287408 = 15187.5000000000$$

$$15187.5/.5 = 30375.0000000000$$

$$30375/5 = 6075$$

$$6075/5 = 1215$$

$$1215/5 = 243$$

$$243/3 = 81$$

Speed of Light 299792458/73 Prime M9! P-T Speed of Light F. C.

$$299792458/73 = 4106746.0000000000$$

4106746/667 Gravity Constant

$$4106746/667 = 6157.040479760119$$

$$1/0.040479760119 = 24.70370370427738$$

$$24.70370370370370/.70370370370370 = 35.10526315789492$$

$$35.10526315789492/.10526315789492 = 333.5000000000000$$

$$333.5/.5 = 667$$

$$667 \times .040479760119 = 27.000000000000$$

4106746/27

$$4106746/27 = 152101.70370370368$$

$$152101.70370370370370/.70370370370370 = 216144.52631579063$$

$$216144.52631579063/.52631579063 = 410674.6000000000$$

4106746/457 Prime M9! Q-Planck Constant

$$4106746/457 = 8986.31509846827$$

$$8986.31509846827/.31509846827 = 28519.06944456525$$

$$28519.069444444444/.069444444444 = 410674.60000$$

41067460x5.083203125 Pixphi

$$41067460 \times 5.083203125 = 208754241.0078125$$

$$208754241.0078125/.0078125 = 26720542849$$

$$26720542849/49 = 545317201$$

545317201/539.121 M9! PlanckTime Constant

$$545317201/539.121 = 1011493.1545979475$$

$$1011493.1545979475 = 1011493.1545979475$$

$$\backslash 1011493.1545979475 /.1545979475 = 6542733.399?$$

$$6542733.4/.4 = 16356833.5$$

$$16356833.5/.5 = 32713667$$

32713667/539.121 M9! PlanckTime Constant

$$32713667/539.121 = 60679.63778075794$$

$$60679.63778075794/.63778075794 = 95141.84463129641$$

$$5714/14 = 1122.4285714285713$$

$$1122.4285714285713/.4285714285713 = 2619.000000000$$

$$2619/9 = 291$$

17391/291

$$17391/291 = 59.76288659793814$$

$$59.76288659793814/.76288659793814 = 78.33783783783828$$

$$78.33783783783828/.33783783783828 = 231.88000000000$$

$$231.88/.88 = 263.500000000000$$

$$263.5/.5 = 527$$

M9! Quantum-Gravity Planck-Time-Constant 7157/17

$$7157/17 = 421 \text{ M9! Constant}$$

$$7157/58.01013171225937 = 123.375$$

$$123.375/.375 = 329$$

$$7157 \times 329 = 2354653$$

$$2354653/5725.6 = 411.25$$

$$411.25 = 411.25$$

$$411.25/.25 = 1645$$

$$1645/5 = 329$$

$$3290/73 = 45.0684931506849$$

$$45.0684931506849/.0684931506849 = 658.000000000$$

$$658/8 = 82.25$$

$$82.25/.25 = 329$$

$$658/98.7 = 6.66666666666666$$

$$6.66666666666667/.66666666666666 = 10.00000000000$$

$$329/98.7 = 3.33333333333333$$

$$3.33333333333333 = 3.33333333333333$$

$$3.33333333333333/.33333333333333 = 10.0000000000000$$

M9! Q-P Time Speed of Light Constant 5725.6/.6

$$5725.6/.6 = 9542.666666666666$$

$$9542.666666666666/.66666666666666 = 14314.0000000000$$

$$14314/4 = 3578.50000000000$$

$$3578.5/.5 = 7157 \text{ M9! Quantum-Gravity Planck-Time-Constant}$$

$$7157/17 = 421 \text{ M9! Constant}$$

$$5725.6/17 = 336.8$$

$$336.8/.8 = 421 \text{ M9! Constant}$$

M9! Q-G Planck-Time C. 7157/3.1416 M9! Polygon Pi

$$7157/3.1416 = 2278.1385281385283$$

$$2278.1385281385283/.1385281385283 = 16445.31250000000$$

$$16445.3125/.3125 = 52625$$

$$52625/25 = 2105$$

$$2105/5 = 421 \text{ M9! Constant}$$

M9! Quantum-Gravity Planck-Time-Constant 14314/2

$$14314/2 = 7157 \text{ M9! Quantum-Gravity Planck-Time-Constant}$$

$$7157/17 = 421 \text{ M9! Constant}$$

M9! Q-G Planck-Time C. 14314/5.083203125 Pixphi

$14314/5.083203125 = 2815.940982094857$
 $2815.940982094857/.940982094857 = 2992.555328614189$
 $2992.555328614189/.555328614189 = 5388.800?$
 $5388.8/.8 = 6736$
 $6736/6 = 1122.666666666666$
 $1122.666666666666/.666666666666 = 1684.0000000000$
 $1684/4 = 421 \text{ M9! Constant}$

M9! Q-G Planck-Time C. 14314/9.1125 M9!NINE+1F. C.
 $14314/9.1125 = 1570.8093278463648$
 $1570.8093278463648/.8093278463648 = 1940.8813559324033$
 $1940.8813559324033/.8813559324033 = 2202.1538456545777$
 $2202.1538456545777/.1538456545777 = 14314.0?$

M9! Q-G Planck-Time C. 14314/34 M9! Constant
 $14314/34 = 34 \text{ M9! Constant}$

M9! Q-G Planck-Time C. 14314/3.1416 M9! Polygon Pi
 $14314/3.1416 = 4556.2770562770565$
 $4556.2770562770565/.2770562770565 = 16445.31250000000$
 $16445.3125/.3125 = 52625$
 $52625/25 = 2105$
 $2105/5 = 421 \text{ M9! Constant}$

M9! Q-G Planck-Time C. 7157/421 M9! Constant
 $7157/421 = 17$
 $14314/421 = 34$

M9! Q-P T-S of L Constant 5725.6x31 M9! Constant
 $5725.6 \times 31 = 177493.6$

$$177493.6/.6 = 295822.666666666666$$

$$295822.666666666666/.666666666666 = 443734.0000000000$$

$$443734/34 = 13051$$

$$13051/31 = 421 \text{ M9! Constant}$$

$$\text{Matrix9! Constant } 362880/421 \text{ M9! Constant}$$

$$362880/421 = 861.9477434679335$$

$$861.9477434679335/.9477434679335 = 909.4736842105184$$

$$909.4736842105184/.4736842105184 = 1920.0000000$$

$$1920/30 = 64 \text{ Matrix9! Constant}$$

$$192 \times 299.792458 \text{ Speed of Light Constant}$$

$$192 \times 299.792458 = 57560.151936$$

$$57560 + 0.151936 = 57560.151936$$

$$1/0.151936 = 6.58171861836563$$

$$6.58171861836563/.58171861836563 = 11.31426502534391$$

$$11.31426502534391/.31426502534391 = 36.00230414747031$$

$$36.00230414747031/.00230414747031 = 15625.000000000000$$

$$1/15625 = 0.000064$$

$$0.151936/.000064 = 2374$$

$$362880/2374$$

$$362880/2374 = 152.85593934288121$$

$$152.85593934288121/.85593934288121 = 178.582677165355$$

$$178.582677165355/.582677165355 = 306.48648648613556$$

$$306.4864864864864/.4864864864864 = 630.000000000000$$

$$2374 \times 299.792458 = 711707.295292$$

$$57560.151936/.000064$$

$$57560.151936/.000064 = 899377374.0000001$$

$$899377374.0000001/362880 = 2478.442939814815$$

$$899377374/64 = 14052771.46875$$

$$14052771.46875/.46875 = 29979245.800000000 \text{ Speed of Light Constant}$$

$$\text{Speed of Light Constant } 29979245.8/.8$$

$$29979245.8/.8 = 37474057.25$$

$$37474057.25/.25 = 149896229 \text{ S of L Constant}$$

$$149896229/9 = 16655136.55555555555555$$

$$16655136.555555555/.555555555555555 = 29979245.8000000 \text{ S of L Constant}$$

$$\text{S of L Constant } 149896229/457 \text{ M9! Prime Q-Planck Constant}$$

$$149896229/457 = 328000.5010940919$$

$$328000.5010940919/.5010940919 = 654568.685594379$$

$$.5010940919$$

$$1/.5010940919 = 1.99563318778774$$

$$0.0010940919$$

$$1/0.0010940919 = 914.00000$$

$$149896229/914 = 164000.25054704596$$

$$164000.25054704596/.25054704596 = 654568.6855682534$$

$$0.25054704596$$

$$1/0.25054704596 = 3.99126637541618$$

$$4-3.99126637541618 = 0.00873362458382$$

$$0.00873362458382 \ 1/0.00873362458382 = 114.5000000000$$

$$114.5/.5 = 229$$

M9!E8

$$\text{E8 Root 64 Weyl Constant } 69672960/362880 = 3 \times 64$$

$$\text{E8 PS}\Omega \text{ Constant } 174182400/362880 = 7.5 \times 64$$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

$$\text{E8 Root 64 Weyl } 69672960/5725.6 \text{ M9! Q-PL.T-S of L C.}$$

$$69672960/5725.6 = 12168.67402542965$$

$$12168.67402542965/.67402542965 = 18053.73134326468$$

$$18053.73134326468/.73134326468 = 24685.714923708376$$

$$24685.714923708376 \times 7 = 172800.00?$$

$$172800/5725.6 = 30.18024311862512$$

$$30.18024311862512/.18024311862512 = 167.44186046511837$$

$$167.44186046511837/.44186046511837 = 378.94736841926414$$

$$378.94736841926414/.94736841926414 = 400.0000000000$$

$$\text{E8 PS}\Omega \text{ Constant } 1741824/57256$$

$$1741824/57256 = 30.42168506357413$$

$$30.42168506357413/.42168506357413 = 72.14314115308038$$

$$72.14314115308544/.14314115308544 = 504.0000000000000$$

$$504/4 = 126$$

$$126/6 = 21$$

M9! Q-PL.T-S of L C. 5725.6/248 Simple Lie Group Dimensions

$$5725.6/248 = 23.08709677419355$$

$$23.08709677419355/.08709677419355 = 265.0740740740692$$

$$265.074074074074074/.074074074074074 = 3578.500000000000$$

$$3578.5/.5 = 7157$$

$$7157/21 = 340.8095238095238$$

$$340.8095238095238/.8095238095238 = 421.000000000000$$

$$7157/57 = 125.56140350877195$$

$$125.56140350877195/.56140350877195 = 223.6562500000000$$

$$223.65625/.65625 = 340.8095238095238$$

$$340.8095238095238/.8095238095238 = 421.000000000000$$

$$341-340.8095238095238 = 0.1904761904762$$

$$0.1904761904762 = 0.1904761904762$$

$$1/0.1904761904762 = 5.250000000000$$

$$5.25/.25 = 21$$

M9! Q-PL.T-S of L C. 5725.6/57 E8 Lie Group Dimensions

$$5725.6/57 = 100.44912280701755$$

$$100.44912280701755/.44912280701755 = 223.65625000000000$$

$$223.65625/.65625 = 340.8095238095238$$

$$340.8095238095238/.8095238095238 = 421.000000000000$$

$$5725.6/421 = 13.6$$

$$13.6/.6 = 22.66666666666666$$

$$22.66666666666666/.666666666666666 = 34.00000000000000$$

$$5725.6/34 = 168.4$$

$$168.4/.4 = 421$$

M9! Planck Time - Speed of Light

Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 1134

17

$$299.792458/.000073 = 4106746.000000000$$

$$299792458/73 = 4106746$$

Matrix9! Quantum Gravity - Planck Time Constant 5797

$$\text{Planck Time Constant } 539121/5797 = 93$$

$$93/3 = 31$$

$$539121 \times 3 = 17391$$

$$17391/93 = 187$$

362880/187 Matrix9! Harmonic Constant

$$362880/187 = 1940.5347593582887$$

$$1940.5347593582887/.5347593582887 = 3628.800000000 \text{ Matrix9! Constant}$$

7157/73 M9! Q-G P-T Speed of Light Constant

$$7157/73 = 98.04109589041096$$

$$98.04109589041096/.04109589041096 = 2385.666666666666$$

$$2385.666666666666/.666666666666 = 3578.500000000000$$

$$3578.5/.5 = 7157$$

Quantum Gravity Wave Field Constants

$$6.67, 7, 17, 32, 261, 1134$$

M9! Q-PL.T-S of L C. 7157/6.67 Newton Gravity C.

$$7157/6.67 = 1073.0134932533733$$

$$1073.0134932533733/.0134932533733 = 79522.222222222222$$

$$79522.222222222222/.22222222222222 = 357850$$

$$357850/50 = 7157$$

M9! Q-PL.T-S of L C. 7157/7 M9! Q-Gravity Constant

$$7157/7 = 1022.4285714285725$$

$$1022.4285714285725/.4285714285725 = 2385.6666666666$$

$$2385.666666666666/.666666666666 = 3578.500000000000$$

$$3578.5/.5 = 7157$$

M9! Q-PL.T-S of L C. 7157/17 M9! Q-Gravity Constant

$$7157/17 = 421$$

$$421/21 = 20.04761904761905$$

$$20.04761904761905/.04761904761905 = 421.000000000000$$

M9! Q-PL.T-S of L C. 7157/32 M9! Q-Gravity Constant

$$7157/32 = 223.65625$$

$$223.65625/.65625 = 340.8095238095238$$

$$340.8095238095238/.8095238095238 = 421.000000000000$$

M9! Q-PL.T-S of L C. 7157/261 M9! Q-Gravity Constant

$$7157/261 = 27.42145593869732$$

$$27.42145593869732/.42145593869732 = 65.06363636363606$$

$$65.06363636363606/.06363636363606 = 1022.4285714334451$$

$$1022.4285714334451/.4285714334451 = 2385.666666?$$

$$2385.666666666666/.666666666666 = 3578.500000000$$

$$3578.5/.5 = 7157$$

M9! Q-PL.T-S of L C. 7157/113.4 M9! Q-Gravity Constant

$$71570/1134 = 63.11287477954144$$

$$63.11287477954144/.11287477954144 = 559.1406250000307$$

$$559.1406250000/.1406250000 = 3976.111111111111$$

$$3976.111111111111/.11111111111111 = 35785.00000000$$

$$35785/5 = 7157$$

$$57.256/.256$$

$$57.256/.256 = 223.65625$$

$$223.65625/.65625 = 340.8095238095238$$

$$340.8095238095238/.8095238095238 = 421.000000000000$$

$$7157/421 = 17$$

$$5797/17 = 341$$

Planck Time 539121/3

$$539121/3 = 179707$$

$$179707/7 = 25672.428571428572$$

$$25672.428571428572/.428571428572 = 59902.333333333$$

$$59902.3333333333/.33333333333333 = 179707.00000000$$

$$179707/31 = 5797$$

539124-539121 Planck Time

$$539124-539121 = 3$$

Planck Time-plus 539124/3

$$539124/3 = 179708$$

$$179708/8 = 22463.5$$

$$22463.5/.5 = 44927$$

179708/31

$$179708/31 = 5797.032258064516$$

$$5797.032258064516/.032258064516 = 179708.000000$$

179708/17391 M9! Q-G P-T Constant

$$179708/17391 = 10.3333908343396$$

$$10.3333908343396-10.333333333333 = 0.0000575010066$$

$$0.0000575010066$$

$$1/0.0000575010066 = 17391.0000000000$$

$$44972/31 = 1450.7096774193549$$

$$1450.7096774193549/.7096774193549 = 2044.18181818181$$

$$2044.18181818181/.181818181818181 = 11243.00000000$$

$$11243/67 = 167.80597014925374$$

$$167.80597014925374 \times 10 = 1678.0597014925377$$

$$1678.0597014925377/.0597014925377 = 28107.5000000000$$

$$28107.5/.5 = 56215$$

$$56215/5 = 11243$$

$$1797080/67 = 26822.08955223881$$

$$26822.089552238805/.089552238805 = 299513.333333$$

$$299513.3333333333/.333333333333 = 898540.00000000$$

$$898540/540 = 1663.9629629629633$$

$$898540/40 = 22463.500000000000$$

$$22463.5/.5 = 44927$$

Matrix9! 362880/5797 Planck Time Constant

$$362880/5797 = 62.59789546317061$$

$$62.59789546317061/.59789546317061 = 104.69705712636966$$

$$104.69705712636966/.69705712636966 = 150.1986754968591$$

$$150.1986754968591/.1986754968591 = 756.000000000000$$

$$756/6 = 126$$

$$126/6 = 21$$

5797 Factorization $11 \times 17 \times 31$
Divisors 1, 11, 17, 31, 187, 527, 5797
Count of divisors 8

Planck Time Constant $5797/527$ Matrix9! Q-G P-T C.

$$5797/527 = 11$$

M9! Q-PL.T-S of L C. $5725.6/527$ Matrix9! Q-G P-T C.

$$5725.6/527 = 10.86451612903226$$

$$10.86451612903226 \times 31 = 336.8000000000000$$

$$336.8/.8 = 421.0000000000000$$

$$5725.6/421 = 13.6$$

$$13.6/.6 = 22.66666666666666$$

$$22.66666666666666/.66666666666666 = 34.0000000000000$$

$$34/2 = 17$$

$$5725.6/34 = 168.4$$

$$168.4/.4 = 421$$

M9! Q-PL.T-S of L C. $7157/527$ Matrix9! Q-G P-T Constant

$$7157/527 = 13.58064516129032$$

$$13.58064516129032/.58064516129032 = 23.38888888888888$$

$$23.38888888888888/.38888888888888 = 60.142857142841$$

$$60.14285714284176/.14285714284176 = 421.0000000$$

$$7157/421 = 17$$

M9! Q-PL.T-S of L C. $5725.6/527$ Matrix9! Q-G P-T Constant

$$5725.6/527 = 10.86451612903226$$

$$10.86451612903226 \times 31 = 336.8000000000000$$

$$336.8/.8 = 421.0000000000000$$

$$57.256/.256 = 223.65625$$

$$223.65625/.65625 = 340.8095238095238$$

$$340.8095238095238/.8095238095238 = 421.000000000000$$

M9! Q-PL.T-S of L C. 57256/421

$$57256/421 = 136$$

$$136/6 = 22.66666666666666$$

$$22.66666666666666/.6666666666666666 = 34.00000000000000$$

$$10571/34 = 310.9117647058824$$

$$310.9117647058824/.9117647058824 = 341.00000000000000$$

10571/421

$$10571/421 = 25.10926365795725$$

$$25.10926365795725/.10926365795725 = 229.80434782607577$$

$$25.10926365795725 \times 10 = 251.0926365795725$$

$$251.0926365795725/.0926365795725 = 2710.5128205112574$$

$$2710.5128205112574/.5128205112574 = 5285.5000$$

$$5285.5/.5 = 10571$$

10571/527 M9! Q-G P-T Constant

$$10571/527 = 20.05882352941177$$

$$20.05882352941177/.05882352941177 = 341.00000000000000$$

$$98.7 \times 31 = 3059.7$$

$$3059.7/.7 = 4371$$

M9! Q-G P-T Constant 4371/6.67 Gravity Constant

$$4371/6.67 = 655.3223388305847$$

$$655.3223388305847 = 655.3223388305847$$

$$655.3223388305847/.3223388305847 = 2033.023255814002$$

$$2033.023255814002/.023255814002 = 87420.00000000$$

$$87420/20 = 4371$$

M9! Planck Time Constant 539121/4371 M9! Q-G P-T Constant

$$539121/4371 = 123.34042553191487$$

$$123.34042553191487/.34042553191487 = 362.3125000000$$

$$362.3125/.3125 = 1159.4000000000$$

$$1159.4/.4 = 2898.5$$

$$2898.5/.5 = 5797$$

Matrix9! 362880/4371 M9! Q-G P-T Constant

$$362880/4371 = 83.01990391214825$$

$$83.01990391214825/.01990391214825 = 4171.034482758585$$

$$4171.034482758585/.034482758585 = 120960.000$$

$$120960/60 = 2016$$

$$2016/6 = 336$$

$$336/6 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.3333333333333333 = 28$$

M9! IC-DNAPP CC-Clock C. 122880/4371 M9! Q-G P-T C.

$$122880/4371 = 2.81125600549073$$

$$2.81125600549073/.1125600549073 = 249.7560975610725$$

$$249.7560975610725/.7560975610725 = 330.32258060296016$$

$$330.32258060296016/.32258060296016 = 1024.000$$

M9! Q-G P-T Constant 4371/73 M9! Q-G P-T Speed of Light C.

$$4371/73 = 59.87671232876713$$

$$59.87671232876713/.87671232876713 = 68.2968750000000000$$

$$68.296875/.296875 = 230.05263157894737$$

$$230.05263157894737/.05263157894737 = 4371.000000000000$$

M9! Q-G P-T Constant 4371/527 Matrix9! Q-G P-T C.

$$4371/527 = 8.29411764705882$$

$$8.29411764705882/.29411764705882 = 28.20000000000000$$

$$28.2/.2 = 141$$

$$4371/141 = 31$$

M9! Q-G P-T Constant 4371/341

$$4371/341 = 12.81818181818181$$

$$12.81818181818181/.81818181818181 = 15.66666666666666$$

$$15.66666666666666/.666666666666666 = 23.500000000000000$$

$$23.5/.5 = 47$$

$$4371/47 = 93$$

M9! Q-G P-T Constant 4371/6.67 Newton Gravity Constant

$$4371/6.67 = 655.3223388305847$$

$$655.3223388305847/.3223388305847 = 2033.023255814002$$

$$2033.023255814002/.023255814002 = 87420.000000000000$$

$$87420/20 = 4371$$

M9!E8

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 $PS\Omega$ Constant $174182400/362880 = 7.5 \times 64$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 Root 64 Weyl $69672960/4371$ M9! Q-G P-T Constant

$69672960/4371 = 15939.821551132462$

$15939.821551132462/.821551132462 = 19402.105263204347$

$19402.105263204347/.105263204347 = 184320.0?$

$184320/320 = 576$

$576/9 = 64$

E8 $PS\Omega$ Constant $174182400/4371$ M9! Q-G P-T Constant

$174182400/4371 = 39849.55387783116$

$39849.55387783116/.55387783116 = 71946.46840147629$

$71946.46840147629/.46840147629 = 153600.00$

$153600/3600 = 42.66666666666666$

$42.66666666666666/.66666666666666 = 64.0000000000$

M9! Q-G P-T Constant $4371/248$ Simple Lie Group Dimensions

$4371/248 = 17.625$

$17.625/.625 = 28.2$

$28.2/.2 = 141$

$4371/141 = 31$

$1457/31 = 47$

$141/47 = 3$

M9! Q-G P-T Constant $4371/57$ E8 Lie Group Dimensions

$4371/57 = 76.6842105263158$

$76.6842105263158/.6842105263158 = 112.07692307692136$

$112.07692307692136/.07692307692136 = 1457.0000000$

$4371/1457 = 3$

#

Matrix9!
362880
Permutation
CPU Gate

Matrix9! 362880/6.67 Newton Gravity Constant

$$362880/6.67 = 54404.7976011994$$

$$54404.7976011994/.7976011994 = 68210.52631581512$$

$$68210.52631581512/.52631581512 = 129600.00 \text{ M9! Newton Q-Gravity Constant}$$

M9! Newton Q-Gravity Constant 129600/64 Matrix9! Constant

$$129600/64 = 2025$$

$$2025/5 = 405$$

$$405/5 = 81$$

$$81/9 = 9$$

$$1/0.7976011994 = 1.25375939849671$$

$$1.25375939849671 \times 10 = 12.5375939849671$$

$$12.5375939849671/.5375939849671 = 23.32167832148342$$

$$23.32167832148342/.32167832148342 = 72.5000000$$

$$72.5/.5 = 145$$

$$145/5 = 29$$

$$667/29 = 23$$

$$129600/600 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Newton Q-Gravity Constant 129600/6.67 Newton Gravity C.

$$129600/6.67 = 19430.284857571216$$

$$19430.284857571216/.284857571216 = 68210.52631540463$$

$$68210.52631540463/.52631540463 = 129600.0$$

M9! Newton Q-Gravity Constant 129600/7 M9! Q-Gravity C.
 $129600/7 = 18514.285714285714$
 $18514.285714285714/.285714285714 = 64800.00000000$
 $64800/800 = 81.0000000000$

M9! Newton Q-Gravity Constant 129600/17 M9! Q-Gravity C.
 $129600/17 = 7623.529411764706$
 $7623.529411764706/.529411764706 = 14400.00000000$
 $14400/400 = 36$
 $36/6 = 6$

M9! Newton Q-Gravity Constant 129600/32 M9! Q-Gravity C.
 $129600/32 = 4050$
 $4050/50 = 81$

M9! Newton Q-Gravity Constant 129600/261 M9! Q-Gravity C.
 $129600/261 = 496.55172413793105$
 $496.55172413793105/.55172413793105 = 800.00000000$

M9! Newton Q-Gravity C. 129600/11340 M9! Q-Gravity C.
 $129600/11340 = 11.42857142857143$
 $11.42857142857143/.42857142857143 = 26.66666666666666$
 $26.66666666666666/.6666666666666666 = 40.00000000000000$

Matrix9! 362880/66.7 M9! Quantum Gravity Constant
 $362880/66.7 = 5440.47976011994$ $5440.47976011994 = 5440.47976011994$
 $544.047976011994/.047976011994 = 11340.0000000000$ M9! Quantum Gravity C.

$1/0.47976011994 = 2.084375000000$
 $2.084375/.084375 = 24.70370370366719$
 $24.70370370366719/.70370370370370370 = 35.10526315784285$
 $35.10526315784285/.10526315784285 = 333.500000$
 $333.5/.5 = 667$

$0.47976011994 \times 66.7 = 32.000000000000$ M9! Quantum Gravity C.

M9! Quantum Gravity C. 11340/32 M9! Quantum Gravity C.
 $11340/32 = 354.375$
 $354.375/.375 = 945$
 $945/5 = 189$
 $189/9 = 21$

Moon Constant $354.375/29.53125$ M9! Moon Constant
 $354.375/29.53125 = 12$

M9! Quantum Gravity C. $667/12$ M9! Constant
 $667/12 = 55.58333333333333$
 $55.58333333333333/.5833333333333333 = 95.28571428571323$
 $95.28571428571323/.28571428571323 = 333.50000000$
 $333.5/.5 = 667.00000000$

M9! Quantum Gravity C. 667×29.53125 M9! Moon Constant
 $667 \times 29.53125 = 19697.34375$
 $19697.34375/.34375 = 57301.36363636364$
 $57301.36363636364/.3636363636363636 = 157578.75000000000$
 $157578.75/.75 = 210105.00000000000$
 $210105/5 = 42021$
 $42021/21 = 2001$

$2001/667 = 3$

Moon Constant $354.375/6.67$ M9! Quantum Gravity C.
 $354.375/6.67 = 53.12968515742129$
 $53.12968515742129/.12968515742129 = 409.6820809248535$
 $409.6820809248535/.6820809248535 = 600.6355932220896$
 $600.6355932220896/.6355932220896 = 945.0000000000000$
 $945/5 = 189$
 $189/9 = 21$

M9! Quantum Gravity C. $11340/27.3$ Moon Constant
 $11340/27.3 = 415.38461538461536$
 $415.38461538461536/.38461538461536 = 1080.0000000000691$
 $1080/80 = 13.5000000000000$
 $13.5/.5 = 27$

$1080/27 = 40$

Moon Constant $27.3/.3$
 $27.3/.3 = 91$ M9! Constant

M9! Higgs Boson Constant $12536/27.3$ Moon Constant
 $12536/27.3 = 459.1941391941391$
 $459.1941391941391 = 459.1941391941391$
 $459.1941391941391/.1941391941391 = 2365.283018869071$

$2365.283018869071/.283018869071 = 8357.3333$
 $8357.333333333333/.333333333333 = 25072.00000000$
 $25072/2 = 12536$

M9! Higgs Boson Constant 12536/6.67 Newton Gravity C.

$12536/6.67 = 1879.4602698650676$
 $1879.4602698650676/.4602698650676 = 4083.3876221486507$
 $4083.3876221486507 = 4083.3876221486507$

$1253600/6.67 = 187946.02698650674$
 $187946.02698650674/.02698650674 = 6964444.444$
 $6964444.44444444/.444444444444 = 15670000.00000000$

$15670000/125.36 = 125000$
 $125000/5000 = 25$
 $25/5 = 5$

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

Matrix9! 362880/6.67M9! Newton Gravity Constant

$362880/6.67 = 54404.7976011994$
 $54404.7976011994/.7976011994 = 68210.52631581512$
 $68210.52631581512/.52631581512 = 129600.00000000$
 $129600/600 = 216$
 $216/6 = 36$
 $36/6 = 6$

Matrix9! 362880/7 M9! Q-Gravity Constant

$362880/7 = 51840$
 $51840/40 = 1296$
 $1296/6 = 216$
 $216/6 = 36$
 $36/6 = 6$

Matrix9! 362880/17 M9! Q-Gravity Constant

$362880/17 = 21345.882352941175$
 $21345.882352941175/.882352941175 = 24192.00000004032$
 $24192/2 = 12096$
 $12096/6 = 2016.00000000$
 $2016/6 = 336.0000000000$

$$336/6 = 56.0000000000000$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.333333333333333 = 28.0000000000000$$

Matrix9! 362880/261 M9! Q-Gravity Constant

$$362880/261 = 1390.344827586207$$

$$1390.344827586207/.344827586207 = 4032.000000000$$

$$4032/2 = 2016$$

$$2016/6 = 336$$

$$336/6 = 56.0000000000000$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.333333333333333 = 28.0000000000000$$

$$4032/32 = 126$$

$$126/6 = 21$$

Matrix9! 362880/11340 M9! Q-Gravity Constant

$$362880/11340 = 32$$

$$32/2 = 16$$

$$16/6 = 2.66666666666666$$

$$2.66666666666666/.666666666666666 = 4.00000000000000$$

Matrix9! Quantum Gravity Wave Field Constants 6.67, 7, 17, 32, 261, 11340

M9! Q-Gravity Constant 11340/6.67 M9! Q-Gravity Constant

$$11340/6.67 = 1700.1499250374814$$

$$1700.1499250374814/.1499250374814 = 11340.000000000$$

M9! Q-Gravity Constant 11340/7 M9! Q-Gravity Constant

$$11340/7 = 1620$$

$$1620/20 = 81$$

$$81/9 = 9$$

M9! Q-Gravity Constant 11340/17 M9! Q-Gravity Constant

$$11340/17 = 667.0588235294117$$

$$667.0588235294117/.0588235294117 = 11340.000000000$$

M9! Q-Gravity Constant 11340/261 M9! Q-Gravity Constant

$$11340/261 = 43.44827586206897$$

$$43.44827586206897/.44827586206897 = 96.92307692307595$$

$$96.92307692307595/.92307692307595 = 105.00000000000000$$

$$105/5 = 21$$

$$11340/26.1 = 434.4827586206897$$

$$434.4827586206897/.4827586206897 = 900.00000000000000$$

$$21+9 = 30$$

$$11340/21 = 540$$

$$540/9 = 60$$

$$60+30 = 90$$

Gravity Fractals
6.6742 & 6.67408

$$6.6742-6.67408 = 0.00012$$

$$6.6742/.00012 = 55618.333333333333$$

$$55618.333333333333/.33333333333333 = 166855.00000000$$

$$166855/5 = 33371$$

$$6.67408/.00012 = 55617.333333333333$$

$$55617.333333333333/.3333333333333333 = 166852$$

$$166852/2 = 83426$$

$$83426/6 = 13904.333333333333$$

$$13904.333333333333/.33333333333333 = 41713$$

6.67408 Gravity +Fractal Constant

Matrix9! 362880/667.408 M9! Gravity+F. Constant

$$362880/667.408 = 543.7153884880013$$

$$543.7153884880013/.7153884880013 = 760.028149190756$$

$$760.028149190756/.028149190756 = 27.000.00000$$

Gravity Constant 6.67 + 0.00408 M9! Gravity Fractal

$$1/0.00408 = 245.09803921568627$$

$$245.09803921568627/.09803921568627 = 2500.000000000$$

$$6.67408 \times 100 = 667.408$$

6.67408 M9! Gravity+F. Constant

6.67408e-11 m3 kg-1 sec-2 -

667408/29

667408/29 = 23014.068965517243

23014.068965517243/.068965517243 = 333704.0000000000

333704/4 = 83426

83426/6 = 13904.333333333333

13904.333333333333/.3333333333333333 = 41713 M9! Gravity+F. Constant

41713/23 = 1813.608695652174

1813.608695652174/.608695652174 = 2979.5000000000

2979.5/.5 = 5959 M9! Gravity Constant

M9! Gravity+F. Constant

41713/5959 = 7

M9! Gravity+.F Constant 667.408/.408 M9! G. Fractal C.

667.408/.408 = 1635.8039215686276

1635.8039215686276x10 = 16358.039215686276

16358.039215686276/.039215686276 = 417130.00000000

417130/30 = 13904.333333333333

13904.333333333333/.3333333333333333 = 41713.00000000 M9! Gravity+F. Constant

0.408

1/0.408 = 2.45098039215686

2.45098039215686x100 = 245.098039215686

245.098039215686/.098039215686 = 2500.0000000000

M9! Gravity+F. Constant 41713/6.67408 M9! Gravity+F. C.

41713/6.67408 = 6250

1/6250 = 0.00016

6.67408/0.00016 = 41713 M9! Gravity+F. Constant

M9! Gravity Constant 41713/27

$41713/27 = 1544.9259259259259$
 $1544.9259259259259/.9259259259259 = 1668.5200000000$
 $1668.52/.52 = 3208.6923076923977$
 $3208.6923076923977/.6923076923977 = 4634.7777777777$
 $4634.7777777777/.77777777777777 = 5959.0000000000$
 $5959 \times 7 = 41713$ M9! Gravity+F. Constant

$6.67408 \times 27 = 180.20016$
 $180.20016/.20016 = 900.2805755395685$
 $900.2805755395685/.2805755395685 = 3208.6923076905396$
 $3208.6923076905396/.6923076905396 = 4634.777777$
 $4634.7777777777/.77777777777777 = 5959.0000000000$

$5959 \times 7 = 41713$ M9! Gravity+F. Constant

M9! Gravity Constant $41713/91$ M9! Gravity Constant

$41713/91 = 458.38461538461536$
 $458.38461538461536/.38461538461536 = 1191.8000000000$
 $1191.8/.8 = 1489.7500000000$
 $1489.75/.75 = 1986.333333333333$
 $1986.333333333333/.33333333333333 = 5959$

Matrix9! $362880/41713$ M9! Gravity Constant

$362880/41713 = 8.69944621580802$
 $8.7 - 8.69944621580802 = 0.00055378419198$
 0.00055378419198
 $1/0.00055378419198 = 1805.757575757575$
 $1805.757575757575/.75757575757575 = 2383.6000000000$
 $2383.6.6 = 3972.666666666666$
 $3972.666666666666/.66666666666666 = 5959.0000000000$

$5959 \times 7 = 41713$ M9! Gravity+F. Constant

M9! IC-DNAPP CC-CC. $12288/667.408$ M9! Gravity+.F.

$12288/667.408 = 18.41152638266248$
 $18.41152638266248/.41152638266248 = 44.73960153792374$
 $44.73960153792374/.73960153792374 = 60.49149338374797$
 $60.49149338374797/.49149338374797 = 123.07692307566656$
 $123.07692307566656/.07692307566656 = 1600.0000$

M9! Gravity C. $41713/1.50659133709981$ M9! Mandelbrot F.C.
 $41713/1.50659133709981 = 27687.0037500000$

$27687.00375/.00375 = 7383201$
 $7383201/531 = 13904.333333333333$
 $13904.333333333333/.333333333333 = 41713.0000000000$ M9! Gravity+F. C.

M9! G. Fractal C. $408/1.50659133709981$ M9! Mandelbrot F.C.
 $408/1.50659133709981 = 270.810000000000$
 $270.81/.81 = 334.333333333333$
 $334.333333333333/.333333333333 = 1003.0000000000$

1003/531 M9! Mandelbrot F.C.

$1003/531 = 1.88888888888888$
 $1.88888888888888/.88888888888888 = 2.125000000000$
 $2.125/.125 = 17.000000000001$
 $1003/17 = 59$ Prime M9! Mandelbrot Fractal Constant

$41713/531 = 78.55555555555555$
 $78.55555555555555/.55555555555555 = 141.400000000000$
 $141.4/.4 = 353.500000000000$
 $353.5/.5 = 707.000000000000$
 $707/7 = 101$

$5959/101 = 59$ Prime M9! Mandelbrot Fractal Constant

Matrix9! Quantum Gravity Wave Field Constants

6.67+F. , 7, 17, 32, 261, 11340

M9! Gravity Constant $41713/6.67408$ M9! Gravity+F. Constant
 $41713/6.67408 = 6250$
 $6250/50 = 125$
 $125/5 = 25$
 $25/5 = 5$
 $1/6250 = 0.00016$
 $1/5 = 0.2$

M9! Gravity Constant $41713/6.6$ Newton Gravity Constant
 $41713/6.67 = 6253.823088455772$
 $6253.823088455772/.823088455772 = 7597.996357013803$
 $7598-7597.996357013803 = 0.00364298619661$
 $0.00364298619661 \ 1/0.00364298619661 = 274.5000$
 $274.5/.5 = 549$
 $549/9 = 61$

$41713/61 = 683.8196721311475$
 $683.8196721311475/.8196721311475 = 834.2600000000$
 $834.26/.26 = 3208.6923076924677$
 $3208.6923076924677/.6923076924677 = 4634.777777$
 $4634.77777777/.7777777777 = 5959.000000000$ M9! Gravity Constant

M9! Gravity Constant 41713/7 M9! Quantum Gravity Constant
 $41713/7 = 5959$ M9! Gravity Constant

M9! Gravity Constant 41713/17 M9! Quantum Gravity Constant
 $41713/17 = 2453.705882352941$
 $2453.705882352941 \times 10 = 24537.05882352941$
 $24537.05882352941/.05882352941 = 417130.0000$ M9! Gravity Constant

M9! Gravity Constant 41713/32 M9! Quantum Gravity Constant
 $41713/32 = 1303.53125$
 $1303.53125/.53125 = 2453.705882352941$
 $2453.705882352941/.705882352941 = 3476.0833333333$
 $3476.0833333333/.08333333333 = 41713.000000$ M9! Gravity Constant

$2453.705882352941 \times 10 = 24537.05882352941$
 $24537.05882352941/.05882352941 = 417130.0000$ M9! Gravity Constant

M9! Gravity Constant 41713/261 M9! Quantum Gravity Constant
 $41713/261 = 159.81992337164752$

$41713/159.82 = 260.9998748592166$
 $159.82 - 159.81992337164752 = 0.00007662835247$
 0.00007662835247
 $1/0.00007662835247 = 13050.00000$
 $13050/50 = 261$ M9! Quantum Gravity Constant

M9! Gravity Constant 41713/11.340
 $41713/11.34 = 3678.395061728395$
 $3678.395061728395/.395061728395 = 9310.93750000$
 $9310.9375/.9375 = 9931.666666666666$
 $9931.666666666666/.66666666666666 = 14897.500000000$
 $14897.5/.5 = 29795.000000000$
 $29795/5 = 5959$ M9! Gravity Constant

$5959 \times 7 = 41713$ M9! Gravity Constant

M9! Gravity Constant 41713/1.35125 Planck Time Constant

$$41713/1.35125 = 30869.935245143384$$

$$30870-30869.935245143384 = 0.06475485661576$$

$$0.06475485661576$$

$$1/0.06475485661576 = 15.4428571424961$$

$$15.4428571424961 \times 100 = 1544.28571424961$$

$$1544.28571424961/.28571424961 = 5405.000$$

$$5405.000/5 = 1081$$

$$108.1/8 = 13.5125 \text{ M9! Planck Time Constant}$$

M9! Gravity Constant 41713x1.35125 Planck Time Constant

$$41713 \times 1.35125 = 56364.69125$$

$$56364.69125 \times 100 = 5636469.125$$

$$5636469.125/.125 = 45091753$$

$$45091753/41713 = 1081$$

$$108.1/8 = 13.5125 \text{ M9! Planck Time Constant}$$

Gauss 17-gon Constant 65537/5959 M9! Gravity Constant

$$65537/5959 = 10.9979862393019$$

$$11-10.9979862393019 = 0.0020137606981$$

$$0.0020137606981$$

$$1/0.0020137606981 = 496.583333333333$$

$$496.583333333333/.58333333333333 = 851.285714285714$$

$$851.285714285714/.285714285714 = 2979.500000000$$

$$2979.5/.5 = 5959 \text{ M9! Gravity Constant}$$

M9! Gravity Constant 5959/17 M9! Quantum Gravity Constant

$$5959/17 = 350.52941176470586$$

$$350.52941176470586/.52941176470586 = 662.1111111111$$

$$662.1111111111389/.11111111111111 = 5959.0000000 \text{ M9! Gravity Constant}$$

6.6742 Gravity +1 Fractal

.0042 M9! Constant

$$362880 / 6.6742 \text{ Gravity +1 Fractal } .0042$$

$$6.67 + .0042 = 6.6742$$

$$66742/2 = 33371$$

Matrix9! 33371 Gravity Harmonic

$$7 \times 6 = 42 \text{ Gravity subHarmonic}$$

$$362880/42 = 8640 \text{ Sun Harmonic}$$

$6.6742/.0042 = 1589.095238095238$
 $1589.095238095238/.095238095238 = 16685.5000000$
 $16685.5/.5 = 33371.0000000$
 $33371 \times 2 = 66742$ M9! Constants

M9! Constants
 $7 \times 3 = 21$ Gravity subHarmonics
 $362880/21 = 17280$
 $17280/2 = 8640$ Sun Harmonic
 $8640/2 = 4320$
 $4320/2 = 2160$ Moon Harmonic
 $362880/2160 = 168$
 $168/8 = 21$

M9! Light 3×7 M9! Gravity = 21 M9! Constants
Matrix9! 'Hackers Guide to the Galaxy' 42 Sun Gravity
 $362880/42 = 8640$ Sun Constant
M9! Light Constant 3×7 M9! Quantum Gravity Constant = 21 Matrix9! Constant
Prime 3×7 Prime = 21
 $3 \times 21 = 63$
 $9 \times 7 = 63$
 $63+1 = 64$

Moon Constant $27.3/6.6742$ Gravity Constant
 $27.3/6.6742 = 4.09037787300351$
 $4.09037787300351/.09037787300351 = 45.25862068965323$
 $45.25862068965323/.25862068965323 = 175.00000000$
 $175/5 = 35$
 $35/5 = 7$ Matrix9! Constant

$1575/75 = 21.0000000000$

$63/3 = 21$ Matrix9! Constant

$362880/21 = 17280$ M9!Constant
 $17280/8640 = 2$ M9!Constant
 $17280/216 = 80$ M9!Constant
 $8640/2160 = 4$ M9!Constant

M9! Constant $17280/27.3$ Moon Constant
 $17280/27.3 = 632.967032967033$
 $632.967032967033/.967032967033 = 654.54545454545$
 $654.54545454545/.54545454545 = 1200.0000000$ M9!Constant
 $1200/4 = 300$ M9! Light Harmonic

M9! Constant 17280/29.53125 M9! Moon Constant

$$17280/29.53125 = 585.1428571428571$$

$$585.1428571428571/.1428571428571 = 4096.00000000 M9!Constant$$

$$4096/64 = 64.00000000000192$$

$$192/64 = 3 \text{ M9!Light Harmonic}$$

$$8640/1680 = 5.14285714285714$$

$$5.14285714285714/.14285714285714 = 36.000000000000$$

$$27.3-21 = 6.3 \text{ M9! Constant}$$

$$27.3 = 27.3 \quad 27.3/6.3 = 4.33333333333333$$

$$4.33333333333333/.33333333333333 = 13 \text{ M9!Constant}$$

$$29.53125-21 = 8.53125$$

$$29.53125/8.3125 = 3.55263157894737$$

$$3.55263157894737/.55263157894737 = 6.42857142857141$$

$$6.42857142857141/.42857142857141 = 15.000000000000 \text{ M9!Constant}$$

$$362880/15 = 24192$$

$$24192/63 = 384 \text{ I Ching Harmonic}$$

$$384/64 = 6 \text{ Perfect Number I Ching Constant}$$

$$24192/64 = 378 \text{ Saturn Harmonic}$$

$$362880/378 = 960 \text{ Constant}$$

$$/64 \text{ Matrix9! Constant}$$

$$960/64 = 15 \text{ M9!Constant}$$

$$15/5 = 3 \text{ M9! Constant}$$

$$384/13 = 29.53846153846154$$

$$29.53846153846154/.53846153846154 = 54.8571428571427$$

$$54.8571428571427/.8571428571427 = 64.0000000000 \text{ M9!Constant}$$

$$378/13 = 29.07692307692308$$

$$29.07692307692308/.07692307692308 = 378.0000000000 \text{ M9!Constant}$$

M9! Constant 21/6.67 Newton Gravity Constant

$$21/6.67 = 3.14842578710645$$

$$3.14842578710645/.14842578710645 = 21.21212121212$$

$$21.21212121212/.21212121212 = 100.0000000000$$

21/6.6742 M9! Gravity Constant

$21/6.6742 = 3.14644451769501$
 $3.14644451769501/.14644451769501 = 21.48557397176107$
 $21.48557397176107/.48557397176107 = 44.24778761068601$
 $44.24778761068601/.24778761068601 = 178.5714285237435$
 $178.5714285237435/.5714285237435 = 312.5000$
 $1/312.5 = 0.003200000 \text{ M9!Constant}$

33371/6912 M9! +1 Cosmological Constant

$\text{M9! Gravity Constant } 6.6742/2 = 3.3371$
 $33371/6912 = 4.82798032407407$
 $4.82798032407407/.82798032407407 = 5.83103267517039$

$5831.03267517039/.03267517039 = 178454.54531906388$
 $178454.545454545454/.545454545454 = 327166.6666666666$
 $327166.666666666666/.666666666666 = 490750.0000000$
 $490750/750 = 654.3333333333333$
 $654.333333333333/.333333333333 = 1963.000000000$

$33371/1963 = 17$

$6912/17 = 406.5882352941176$
 $406.5882352941176/.5882352941176 = 691.2000000000$

33371/6911 Prime Cosmological Constant

$33371/6911 = 4.82867891766749$
 $4.82867891766749/.82867891766749 = 5.8269600139689$
 $5.8269600139689/.8269600139689 = 7.0462415540542$
 $7.0462415540542/.0462415540542 = 152.37899543331216$

$152.379/.379 = 402.05540897097626$
 $402.05540897097626/.05540897097626 = 7256.14285714198$
 $7256.14285714198/.14285714198 = 50793.000$

$50793/3 = 16931$

16931/6.4 M9! Constant

$16931/6.4 = 2645.46875$
 $2645.46875/.46875 = 5643.666666666666$
 $5643.666666666666/.6666666666666666 = 8465.50000000000$
 $8465.5/.5 = 16931$

$33371/16931 = 1.97099994093674$
 $1.971 - 1.97099994093674 = 5.90632600605545 \text{ e-}8$
 $1/5.90632600605545 \text{ e-}8 = 16930999.$

$33371/1963 = 17$

$6912/17 = 406.5882352941176$
 $406.5882352941176/.5882352941176 = 691.200000000 \text{ Prime} +1 \text{ Cosmological C.}$

Cosmological Constant Prime 6911/6.67 Gravity Constant

$6911/6.67 = 1036.1319340329835$
 $1036.1319340329835/.1319340329835 = 7853.4090909090$
 $7853.40909090909/.4090909090909 = 19197.222222222$
 $19197.2222222222/.222222222222 = 86387.50000000$
 $86387.5/.5 = 172775 \text{ Cosmological Gravity Constant}$

$172775/1036.1319340329835 = 166.75$
 $166.75 = 166.75 \text{ } 166.75/.75 = 222.3333333333333$
 $222.3333333333333/.333333333333 = 667.000000000000 \text{ Gravity Constant}$

172800/6911 Prime Cosmological Constant

$172800/6911 = 25.003617421502$
 $25.003617421502/.003617421502 = 6912.00000 \text{ Prime} +1 \text{ Cosmological Constant}$

Cosmological Gravity Constant 172775/75

$172775/75 = 2303.66666666666$
 $2303.66666666672/.666666666666 = 3455.500000000$
 $3455.5/.5 = 6911 \text{ Prime Cosmological Constant}$

Cosmological Gravity Constant 172775/6911 Cosmological C.

$172775/6911 = 25$
 $\text{Cosmological Constant Prime } 6911 \times 25 = 172775 \text{ Cosmological Gravity Constant}$

Cosmological Gravity Constant 172775/29.53125 M9! Moon C.

$172775/29.53125 = 5850.582010582011$
 $5850.582010582011/.582010582011 = 10052.36363636363$
 $10052.36363636363/.36363636363 = 27644.000000000$
 $27644/4 = 6911 \text{ Prime Cosmological Constant}$

Cosmological Gravity C. 172775/6912 Cosmological +1 Constant

$172775/6912 = 24.99638310185185$
 $24.99638310185185/.99638310185185 = 25.08712066211708$

$25.08712066211708/.08712066211708 = 287.9583333333333$
 $287.9583333333333/.9583333333333 = 300.47826086957565$
 $300.47826086957565/.47826086957565 = 628.2727272727$
 $628.272727272727/.27272727272727 = 2303.6666666666$
 $2303.666666666666/.66666666666666 = 3455.5000000000$
 $3455.5/.5 = 6911$ Cosmological Constant

$25-24.99638310185185 = 0.00361689814815$
 $1/0.00361689814815 = 276.480000000000$
 $276.48/.48 = 576.000000000000$
 $576/9 = 64$

$287.9583333333333 \times 12 = 3455.5$
 $3455.5/.5 = 6911$ Cosmological Constant

Cosmological-G. C. $1727750/1.5065913371$ Mandelbrot F. C.
 $1727750/1.5065913371 = 1146794.062500000000$
 $1146794.0625/.0625 = 18348705$
 $18348705/6911 = 2655$
 $2655/5 = 531$ Mandelbrot Fractal Constant

Cosmological Gravity Constant $172775/531$ Mandelbrot F. C.
 $172775/531 = 325.37664783427493$
 $325.37664783427493/.37664783427493 = 863.8750000000$
 $863.875/.875 = 987.285714285714$
 $987.285714285714/.285714285714 = 3455.5000000000$
 $3455.5/.5 = 6911$ Prime Cosmological Constant

Cosmological Gravity Constant $1727750/59$ Prime Mandel.F.C.
 $1727750/59 = 292.83898305084745$
 $292.83898305084745/.83898305084745 = 349.040404040404$
 $349.04040404040404/.040404040404040 = 8638.7500000000$
 $8638.75/.75 = 11518.333333333333$
 $11518.333333333333/.33333333333333 = 34555.000000000000$
 $34555/.5 = 6911$ Prime Cosmological Constant

Cosmological Gravity Constant $172775/229$ Prime Mandel.F.C.
 $172775/229 = 754.475982532751$
 $754.475982532751/.475982532751 = 1585.0917431195712$
 $1585.0917431195712/.0917431195712 = 17277.50000000$
 $17277.5/.5 = 34555$
 $34555/5 = 6911$ Prime Cosmological Constant

$$172775/6911 = 25$$

E8 Root 64 Weyl Constant $6967296/172775$ Cosmological-G. C.

$$6967296/172775 = 40.325834177398355$$

$$40.32583417739837/.32583417739837 = 123.7618303254154$$

$$123.7618303254154/.7618303254154 = 162.453273644538$$

$$162.453273644538/.453273644538 = 358.400000$$

$$358.4/.4 = 896.000000000000$$

$$896/64 = 14$$

E8 $\text{PS}\Omega$ Constant $174182400/172775$ Cosmological Gravity C.

$$174182400/172775 = 1008.1458544349587$$

$$1008.1458544349587/.1458544349587 = 6912.0000000000$$

Cosmological-G. C. $172775/248$ Simple Lie Group Dimensions

$$172775/248 = 696.6733870967741$$

$$0.6733870967741$$

$$1/0.6733870967741 = 1.48502994011997$$

$$1.48502994011997/.48502994011997 = 3.06172839506084$$

$$3.06172839506084/.06172839506084 = 49.6000000000000$$

$$49.6/.6 = 82.6666666666666$$

$$82.6666666666666/.66666666666666 = 124.000000000000$$

$$124/4 = 31$$

$$248/31 = 8$$

$$696/8 = 87$$

$$172775/87 = 1985.9195402298851$$

$$1985.9195402298851/.9195402298851 = 2159.68750000000$$

$$2159.6875/.6875 = 3141.3636363636365$$

$$3141.363636363636/.3636363636365 = 8638.75000000000$$

$$8638.75/.75 = 11518.333333333333$$

$$11518.3333333333/.33333333333333 = 34555$$

$$34555/5 = 6911 \text{ Prime Cosmological Constant}$$

Cosmological-G. C. $172775/57$ E8 Lie Group Dimensions

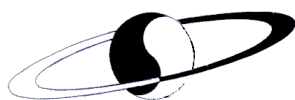
$$172775/57 = 3031.1403508771928$$

$$3031.1403508771928/.1403508771928 = 21596.8750000$$

$$21596.875/.875 = 24682.142857142857$$

24682.142857142857/.142857142857 = 172775.0000000

CyberTao
Information Age



12

THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

Matrix9!Solar System Q-Gravity SpaceTime - Gravitational Coupling Constants

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NET CONSTANTS

Earth approx. 9.80665 m/s² 32.174 ft/s² -- Wiki

The Mandelbrot Fractal est. 1.5065918849 - wiki
M9! Mandelbrot Fractal Constant 1.50659133709981

Pixphi 5.083203125 Pi x phi SKHane Constant - net

M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant 69672960/362880 = 3x64
E8 PSΩ Constant 174182400/362880 = 7.5x64
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

30618 M9! Solar System Quantum Gravity SpaceTime Constant
Gravitational Coupling Constant

Earth Gravity Acceleration Constants
M9! Earth Quantum Gravity SpaceTime Constants

Einstein's Equivalence Principle
Gravity = geometric spacetime relativity = Acceleration
Gravity is - Change of velocity in Time - Acceleration

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

Earth Gravity Acceleration Constants

M9! S.E.M. C. 1088640/30618 M9! S-S Q-G SpaceTime C.



$30618 \ 1088640/30618 = 35.55555555555555$
 $35.55555555555555/.5555555555555555 = 64.00000000000000$

Matrix9! Quantum Gravity Wave Field Constants
66.7, 70, 170, 32, 261, 11340

M9! Quantum Gravity Constant $66.7/32 \text{ ft/s}^2$ Earth Constant
 $66.7/32 = 2.084375$
 $2.084375/.084375 = 24.7037037037037$
 $24.7037037037037/.7037037037037 = 35.10526315789492$
 $35.10526315789492/.10526315789492 = 333.500000000000$
 $333.5/.5 = 667$ M9! Quantum Gravity Constant

M9! Quantum Gravity Constant $70/32 \text{ ft/s}^2$ Constant

$70/32 = 2.1875$
 $2.1875/.1875 = 11.666666666666666$
 $11.666666666666666/.6666666666666666 = 17.500000000000$
 $17.5/.5 = 35$
 $35/5 = 7$ M9! Quantum Gravity Constant

M9! Quantum Gravity Constant $170/32 \text{ ft/s}^2$ Earth Constant
 $170/32 = 5.3125$
 $5.3125 = 5.3125$
 $5.3125/.3125 = 17$ M9! Quantum Gravity Constant

M9! Quantum Gravity Constant $32/32 \text{ ft/s}^2$ Constant
 $32/32 = 1$

M9! Quantum Gravity Constant $261/32 \text{ ft/s}^2$ Constant
 $261/32 = 8.15625$
 $8.15625/.15625 = 52.2$
 $52.2 = 52.2$
 $52.2/.2 = 261$ M9! Quantum Gravity Constant

M9! Quantum Gravity Constant $11340/32 \text{ ft/s}^2$ Constant
 $11340/32 = 354.375$ Moon Constant

Matrix9! Quantum Gravity Wave Field Constants
66.7, 70, 170, 32, 26.1, 11340

M9! Quantum Gravity Constant $66.7/9.8 \text{ m/s}^2$ Constant
 $66.7/9.8 = 6.80612244897959$
 $6.80612244897959/.80612244897959 = 8.44303797468356$
 $8.44303797468356/.44303797468356 = 19.05714285714222$
 $19.05714285714222/.05714285714222 = 333.50000000$
 $333.5/.5 = 667$ M9! Quantum Gravity Constant

M9! Quantum Gravity Constant $70/9.8 \text{ m/s}^2$ Constant
 $70/9.8 = 7.14285714285714$
 $7.14285714285714/.14285714285714 = 50.000000000000$ M9! Constant

M9! Quantum Gravity Constant $170/9.8 \text{ m/s}^2$ Constant
 $170/9.8 = 17.3469387755102$
 $17.3469387755102/.3469387755102 = 50.000000000000$ M9! Constant

M9! Quantum Gravity Constant 32/9.8 m/s^2 Constant

$$32/9.8 = 3.26530612244898$$

$$3.26530612244898/.26530612244898 = 12.30769230769229$$

$$12.30769230769229/.30769230769229 = 40.00000000000000 \text{ M9! Constant}$$

M9! Quantum Gravity Constant 26.1/9.8 m/s^2 Constant

$$26.1/9.8 = 2.66326530612245$$

$$2.66326530612245/.66326530612245 = 4.01538461538461$$

$$4.01538461538461/.01538461538461 = 261.00000000000000 \text{ M9! Q-Gravity Constant}$$

M9! Quantum Gravity Constant 11340/9.8 m/s^2 Constant

$$11340/9.8 = 1157.142857142857$$

$$1157.142857142857/.142857142857 = 8100.000000000000 \text{ M9! Constant}$$

Gravity Constant ft/s^2 32/9.8 m/s^2 Gravity Constant

$$32/9.8 = 3.26530612244898$$

$$3.26530612244898/.26530612244898 = 12.30769230769229$$

$$12.30769230769229/.30769230769229 = 40.00000000000000 \text{ M9! Constant}$$

Matrix9! Quantum Gravity Wave Field Constants

667, 700, 17, 32, 261, 11340

M9! Q-Gravity Constant 667/9.8 m/s^2 Gravity Constant

$$667/9.8 = 68.06122448979592$$

$$68.06122448979592/.06122448979592 = 1111.666666666666$$

$$1111.666666666666/.66666666666666 = 1667.500000000000$$

$$1667.5/.5 = 3335$$

$$3335/5 = 667 \text{ M9! Quantum Gravity Constant}$$

M9! Q-Gravity Constant 700/9.8 m/s² Gravity Constant

$$700/9.8 = 71.42857142857142$$

$$71.42857142857142/.42857142857142 = 166.66666666666666$$

$$166.66666666666666/.66666666666666 = 250.000000000000$$

$$250/50 = 5.000000000000 \text{ M9! Constant}$$

$$9.8/.8 = 12.25$$

$$12.25/.25 = 49$$

$$49/7 = 7 \text{ M9! Quantum Gravity Constant}$$

$$98/7 = 14$$

M9! Q-Gravity Constant 17/9.8 m/s² Gravity Constant

$$17/9.8 = 1.73469387755102$$

$$1.73469387755102/.73469387755102 = 2.36111111111111$$

$$2.36111111111111/.36111111111111 = 6.53846153846156$$

$$6.53846153846156/.53846153846156 = 12.1428571428567$$

$$12.1428571428567/.1428571428567 = 85.0000000000$$

$$85/5 = 17.0000000000 \text{ M9! Quantum Gravity Constant}$$

M9! Q-Gravity Constant 32/9.8 m/s² Gravity Constant

$$32/9.8 = 3.26530612244898$$

$$3.26530612244898/.26530612244898 = 12.30769230769229$$

$$12.30769230769229/.30769230769229 = 40.000000000000 \text{ M9! Constant}$$

M9! Q-Gravity Constant 261/9.8 m/s² Gravity Constant

$$261/9.8 = 26.63265306122449$$

$$261/9.8 = 26.63265306122449$$

$$26.63265306122449/.63265306122449 = 42.09677419354837$$

$$42.09677419354837/.09677419354837 = 435.0000000000$$

$$435/5 = 87$$

$$261/87 = 3 \text{ M9! Constant}$$

M9! Q-Gravity Constant 11340/9.8 m/s² Gravity Constant

$$11340/9.8 = 1157.142857142857$$

$$1157.142857142857/.142857142857 = 8100.00000000$$

$$11340/81 = 140$$

$$140/2 = 70 \text{ M9! Quantum Gravity Constant}$$

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

M9! Q-Gravity Constant 667/32 ft/s² Gravity Constant

$$667/32 = 20.84375$$

$$667/32 = 20.84375 \text{ } 20.84375/.84375 = 24.7037037037037$$

$$24.7037037037037/.7037037037037 = 35.10526315789492$$

$$35.10526315789492/.10526315789492 = 333.500000000000$$

$333.5/.5 = 667$ M9! Quantum Gravity Constant

M9! Q-Gravity Constant $700/32$ ft/s² Gravity Constant

$700/32 = 21.875$

$21.875/.875 = 25$

$25/5 = 5$ M9! Constant

M9! Q-Gravity Constant $170/32$ ft/s² Gravity Constant

$170/32 = 5.3125$

$5.3125/.3125 = 17$ M9! Quantum Gravity Constant

M9! Q-Gravity Constant $261/32$ ft/s² Gravity Constant

$261/32 = 8.15625$

$8.15625/.15625 = 52.2$

$52.2/.2 = 261$ M9! Quantum Gravity Constant

M9! Q-Gravity Constant $11340/32$ ft/s² Gravity Constant

$11340/32 = 354.375$

$354.375/.375 = 945$

$945/5 = 189$

$189/9 = 21$

$21/3 = 7$ M9! Quantum Gravity Constant

30618 Factorization $2 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 7$

Divisors 1, 2, 3, 6, 7, 9, 14, 18, 21, 27, 42, 54, 63, 81, 126, 162, 189, 243, 378, 486, 567, 729, 1134, 1458, 1701, 2187, 3402, 4374, 5103, 10206, 15309, 30618

Count of divisors 32

M9! S-S Q-G S-T C. 30168x1.7518 Gravitational Coupling C.
 $30168 \times 1.7518 = 52848.3024$
 $52848.3024 / .3024 = 174762.90476190476$
 $174762.90476190476 / .90476190476 = 193159.000000$

193159/73 M9! Quantum Gravity Constant
 $193159 / 73 = 2646.0136986301372$
 $2646.0136986301372 / .0136986301372 = 193159.00000000$

$193159 / 9 = 21462.111111111$
 $21462.111111111 / .111111111111 = 193159.000000000$

193159/32 ft/s² Gravity Constant
 $193159 / 32 = 6036.21875$
 $6036.21875 / .21875 = 27594.142857142862$
 $27594.142857142862 / .142857142862 = 193159.000000000$

193159/9.8 9.8 m/s² Gravity Constant
 $193159 / 9.8 = 19710.102040816324$
 $19710.102040816324 / .102040816324 = 193159.00000$
 $193159 / 1.7518 = 110263.15789473684$
 $110263.15789473684 / .15789473684 = 698333.3333333$
 $698333.3333333333 / .333333333333 = 2095000$
 $2095000 / 5000 = 419$ M9! Earth Quantum Gravity SpaceTime Constant

30618 M9! Solar System Quantum Gravity SpaceTime Constant
 Matrix9! $362880 \times 54 = 19595520$ Nineveh Constant
 $19595520 / 64 = 306180$ M9! Earth Q-G S-T Constant
 $306180 / .015625 = 19595520$
 $1 / .015625 = 64$

193159/.015625 Matrix9! Constant
 $193159 / .015625 = 12362176$
 $12362176 / 54 = 228929.18518518517$

$$228929.18518518518/.18518518518 = 1236217.600$$

$$1236217.6/419 = 2950.4$$

$$2950.4/.4 = 7376 \quad 7376/6 = 1229.333333333333$$

$$1229.333333333333/.333333333333 = 3688.000000000$$

$$3688/8 = 461.000000000$$

$$461 \times 419 = 193159$$

M9! S-S Q-G SpaceTime Constant 30618/54 Matrix9! Constant

Matrix9! Constants

$$30618/54 = 567$$

$$6 \times 9 = 54$$

$$567/9 = 63$$

$$567/7 = 81$$

$$362880/567 = 640$$

Matrix9! 362880/64 Matrix9! Constant

$$362880/64 = 5670$$

$$5670/9 = 630$$

Matrix9! 362880/1701 Matrix9! Constant

$$362880/1701 = 213.333333333333$$

$$213.333333333333/.333333333333 = 640.000000000$$

$$1701/63 = 27$$

$$63 \times 64 = 4032$$

$$362880/4032 = 90$$

M9! S-S Quantum Gravity S-T Constant 30618/1701 Matrix9! C.

$$30618/1701 = 18$$

Matrix9! Constants

$$19595520/1701 = 11520$$

$$11520/20 = 576$$

$$576/9 = 64 \text{ Matrix9! Constant}$$

Matrix9! Constant 1701/1.7518 Gravitational Coupling Constant

$$1701/1.7518 = 971.0012558511246$$

$$971.0012558511246/.0012558511246 = 773181.8181?$$

$$773181.8181818181/.818181818181 = 945000.00000000$$

$$945000/5000 = 189.000000000000 \text{ Matrix9! Constant}$$

$$189/9 = 21 \text{ Matrix9! Constant}$$

$$0.0012558511246$$

$$1/0.0012558511246 = 796.272727222222$$

$$796.272727272727/.272727272727 = 2919.666666666666$$

$$2919.666666666666/.66666666666666 = 4379.50000000$$

$$4379.5/.5 = 8759.00000000$$

$$8759 \times 2 = 17518$$

Gravitational Coupling Constant 17518/12 Matrix9! Constant

$$17518/12 = 1459.833333333333$$

$$1459.833333333333/.833333333333 = 1751.800000000$$

$$17518/6 = 2919.666666666666$$

$$2919.666666666666/.66666666666666 = 4379.50000000000$$

$$4379.5/.5 = 8759$$

$$8759 \times 2 = 17518$$

M9! S-S Q-G S-T C. 30618/1.7518 Gravitational Coupling C.

$$30618/1.7518 = 1747.802260532024$$

$$17478.022605320242/.022605320242 = 773181.81818$$

$$773181.818181818181/81.818181818181 = 9450.000000000 \text{ Matrix9! Constant}$$

M9! S-S Q-G S-T Constant 9450/6.67 M9! Quantum Gravity C.

$$9450/6.67 = 1416.791604197901$$

$$1416.791604197901/.791604197901 = 1789.7727272727272$$

$$1789.7727272727272/.7727272727272 = 2316.1764705882374$$

$$2316.1764705882374/.1764705882374 = 13125.000000000000$$

$$13125/25 = 525$$

$$525/25 = 21 \text{ Matrix9! Constant}$$

M9! S-S Q-G S-T C. 30618/73 M9! Q-G P-T Speed of Light C.

$$30618/73 = 419.42465753424653$$

$$419.42465753424653/.42465753424653 = 987.677419354944$$

$$987.677419354944/.677419354944 = 1458.000000000000$$

$$1458/8 = 182.2500000000$$

$$182.25/.25 = 729 \text{ M9! Constant}$$

$$729/9 = 81 \text{ M9! Constant}$$

$$81/9 = 9 \text{ Matrix9! Constant}$$

M9! S-S Q-G S-T C. 30168/792.0 M9! Earth Diameter C.

$$30168/792 = 38.0909090909090$$

$$38.090909090909/.090909090909 = 419 \text{ M9! Quantum Gravity SpaceTime C.}$$

M9!S-S Q-G S-T C. 30168/365.2173913043478 M9!Earth YearC.

$$8400/23 = 365.2173913043478$$

$$30168/365.2173913043478 = 82.60285714285715$$

$$82.60285714285715/.60285714285715 = 137.01895734596997$$

$$137.01895734596997/.01895734596997 = 7227.750000$$

$$7227.75/.75 = 9637$$

9637/419 M9! Quantum Gravity SpaceTime Constants

$$9637/419 = 23 \text{ M9! Earth Constant}$$

Matrix9! Quantum Gravity Wave Field Constants

$$6.67, 7, 17, 32, 261, 11340$$

M9! S-S Q-G S-T Constant 30618/6.67 M9! Quantum Gravity C.

$$30618/6.67 = 4590.4047976012$$

$$4590.4047976012/.4047976012 = 11340.000000000000 \text{ Matrix9! Q-G Constant}$$

M9! S-S Q-G S-T Constant 30618/7 M9! Quantum Gravity C.

$$30618/7 = 4374$$

$$4374/4 = 1093.5$$

$$1093.5/.5 = 2187$$

$$2187/7 = 312.4285714285714$$

$$312.4285714285714/.4285714285714 = 729.0000000000$$

Matrix9! Constants

$$729/81 = 81$$

$$2187/81 = 27$$

$$30618/81 = 378$$

M9! S-S Q-G S-T C. 30618/17 M9! Quantum Gravity C.

$$30618/17 = 1801.058823529412$$

$$1801.058823529412/.058823529412 = 30618.00000000$$

M9! S-S Q-G S-T Constant 30618/32 M9! Quantum Gravity C.

$$30618/32 = 956.8125$$

$$956.8125/.8125 = 1177.6153846153845$$

$$1177.6153846153845/.6153846153845 = 1913.625000000$$

Matrix9! Constants

$$1913.625/.625 = 3061.8$$

$$3061.8/.8 = 3827.25$$

$$3827.25/.25 = 15309$$

$$15309/9 = 1701 \text{ Matrix9! Constant}$$

$$1701/9 = 189$$

$$189/9 = 21$$

$$1701/378 = 4.5$$

$$4.5/.5 = 9$$

M9! S-S Q-G S-T Constant 30618/261 M9! Quantum Gravity C.

$$30618/261 = 117.3103448275862$$

$$117.3103448275862/.3103448275862 = 378.000000000000 \text{ Matrix9! Constant}$$

$$1/0.3103448275862 = 3.22222222222222$$

$$3.22222222222222/.222222222222222 = 14.5000000000000$$

$$14.5/.5 = 29 \text{ Matrix9! Constant}$$

$$29/.3103448275862 = 93.44444444444444$$

$$93.44444444444444/.4444444444444444 = 210.250000000000$$

$$210.25/.25 = 841$$

$$841 \times 0.3103448275862 = 261.000000000000 \text{ Matrix9! Q-G Constant}$$

$$378/6.67 = 56.67166416791604$$

$$56.67166416791604/.67166416791604 = 84.375000000000$$

$$84.375/.375 = 225.000000000000$$

$$225/25 = 9 \text{ Matrix9! Constant}$$

M9! S-S Q-G S-T Constant 30618/1134 M9! Quantum Gravity C.

$$30618/1134 = 27$$

$$30618/261 = 117.3103448275862$$

$$117.3103448275862/.3103448275862 = 378.000000000000 \text{ Saturn Constant}$$

$$81/9 = 9 \text{ Matrix9! Constant}$$

Matrix9! Constants

$$1134/378 = 3$$

$$19595520/11340 = 1728$$

$$12 \times 12 \times 12 = 1728$$

$$3 \times 4 = 12$$

$$12 \times 3 = 36.0$$

$$1728/8 = 216.0 \text{ Moon Constant}$$

$$216 \times 4 = 864.0 \text{ Sun Constant}$$

$$8640/384 = 22.5$$

$$22.5/.5 = 45$$

$$45/5 = 9 \text{ Matrix9! Constant}$$

$$384/64 = \text{Perfect Number M9! I Ching Constants}$$

E8 Root 64 Weyl Constant 69672960/30618 M9! S-S Q-G S-T C.

$$69672960/30618 = 2275.555555555555$$

$$2275.555555555555/.555555555555 = 4096.000000000000$$

$$4096/64 = 64 \text{ Matrix9! Constants}$$

E8 $\text{PS}\Omega$ Constant 174182400/30618 M9! S-S Q-G S-T Constant

$$174182400/30618 = 5688.888888888888$$

$$5688.888888888888/.888888888888 = 6400 \text{ Matrix9! Constant}$$

M9! S-S Q-G Constant 30618/248 Simple Lie Group Dimensions

$$30618/248 = 123.45967741935485$$

$$123.45967741935485/.45967741935485 = 268.57894736841445$$

$$268.57894736841445/.57894736841445 = 463.9090909090909$$

$$463.9090909090909/.9090909090909 = 510.300000000000$$

$$510.3/.3 = 1701 \text{ Matrix9! Constant}$$

$$362880/1701 = 213.3333333333333$$

$$213.3333333333333/.33333333333333 = 640 \text{ Matrix9! Constant}$$

M9! S-S Q-G S-T Constant 30618/57 E8 Lie Group Dimensions

$$30618/57 = 537.1578947368421$$

$$537.1578947368421/.1578947368421 = 3402.000000000$$

$$3402/2 = 1701 \text{ Matrix9! Constant}$$

M9! S-S Quantum Gravity SpaceTime C. 306180/32 M9! C.

$$306180/32 = 9568.125$$

$$9568.125/.125 = 76545$$

$$76545/5 = 15309$$

$$15309/9 = 1701 \text{ Matrix9! Constant}$$

$$1701/9.8 = 173.57142857142856$$

$$173.57142857142856/.57142857142856 = 303.75000000000$$

$$303.75/.75 = 405.00000000000$$

$$405/5 = 81$$

$81/9 = 9$ Matrix9! Constant

M9! S-S Quantum Gravity SpaceTime C. $30618/9.8$ M9! C.

$30618/9.8 = 3124.2857142857138$

$3124.2857142857138/.2857142857138 = 10935.0000000$

$10935/5 = 2187$

$30618/2187 = 14$

$14/2 = 7$ M9! Quantum Gravity Constant

CyberTao



Information Age

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THE MATRIX9! COMPUTATIONAL UNIVERSE CONSTANTS of CHANGE ALGORITHMIC THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

Matrix9! Einstein Curved SpaceTime Higgs Boson Q-Gravity Solar System C.
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NET CONSTANTS

Einstein's constant. $\kappa = 8\pi/c^2 G \approx 1.866 \times 10^{-26} \text{ m} \cdot \text{kg}^{-1}$

Einstein's scaled gravitational constant κ 1.866 - wiki

*Einstein's constant or Einstein's gravitational constant, $\kappa = 8 \pi G c^4 \approx 2.076579 \times 10^{-43}$
he applied the general theory of relativity to model the large-scale structure of the universe. -wiki*

Einstein's scaled gravitational constant $\kappa = 2.076579$ - wiki

The Mandelbrot Fractal est. 1.5065918849 - wiki

M9! Mandelbrot Fractal Constant 1.50659133709981

Pixphi 5.083203125 Pi x phi SKHane Constant - net

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant 69672960/362880 = 3x64

E8 PSΩ Constant 174182400/362880 = 7.5x64

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

M9! Higgs Boson Einstein Curved SpaceTime Q-G Constants

121176 M9! Alice Large & small M-F C-SpaceTime Constant

The spacetime curvature : energy scaled gravitational constant κ

A Einstein's Constant $G \approx 2.071 \times 10^{-43} \text{ s}^2 \cdot \text{m}^{-1} \cdot \text{kg}^{-1}$

B Einstein's Constant $G \approx 1.866 \times 10^{-26} \text{ m} \cdot \text{kg}^{-1}$

125.36 Higgs Boson

1.0404 Higgs Boson Wavelength

6.62606837606838 M9! Q-Planck Constant

4.13566739606127 M9! Q-Planck Constant

1567 M9! Einstein S-C S-T:E Gravity+F C.

Matrix9! Quantum Planck SpaceTime C. 87744

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340



121176 M9! Alice Large & small M-F C-SpaceTime Constant

121176/1567 M9! Einstein Scaled Curved S-T:E Gravity

$$121176/1567 = 77.32992980216976$$

$$77.32992980216976/.32992980216976 = 234.38297872339797$$

$$234.38297872339797/.38297872339797 = 612.000000000$$

$$612/2 = 306$$

$$306/6 = 51$$

M9! Alice Large & small M-F C-SpaceTime C121176/51

$$121176/51 = 2376$$

$$2376/6 = 396$$

$$396/6 = 66$$

$$66/6 = 11$$

$$121176/11 = 11016$$

$$11016/6 = 1836$$

$$1836/6 = 306$$

$$306/6 = 51$$

M9! A. Large & small M-F C-S-T C121176/125.36 M9! Higgs C.

$$121176/125.36 = 966.6241225271219$$

$$966.6241225271219/.6241225271219 = 1548.773006134942$$

$$1548.773006134942/.773006134942 = 2003.5714285$$

$$2003.571428571428/.571428571428 = 3506.25000000$$

$$3506.25/.25 = 14025.0000000$$

$$14025/5 = 2805$$

$$2805/5 = 561$$

$$121176/561 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

Moon Constant 216/3

$$216/3 = 72$$

Higgs Constant 12536/72 M9! Constant

$$12536/72 = 174.11111111111111$$

$$174.11111111111111/.111111111111111 = 1567.000000000000 \text{ Prime}$$

Matrix9! 362880/125.36 Higgs Constant

$$362880/125.36 = 2894.703254626675$$

$$2894.703254626675/.703254626675 = 4116.152450091771$$

$$4116.152450091771/.152450091771 = 27000.0000 \text{ M9! Higgs Field Constant}$$

Moon Constant 216/27.000 M9! Higgs Field Con-

stant

$$216/27 = 8$$

M9! Alice Large & small M-F C-SpaceTime C. 12117.6/1.866

$$12117.6/1.866 = 6493.890675241157$$

$$6493.890675241157/.890675241157 = 7290.97472924643$$

$$7290.97472924643/.97472924643 = 7480.00000$$

$$7480/80 = 93.5$$

$$93.5/.5 = 187$$

Matrix9! 362880/187 Matrix9! Constant

$$362880/187 = 1940.5347593582887$$

$$1940.5347593582887/.5347593582887 = 3628.800000000$$

Mass-Gravity Curvature

M9! Quantum-Einstein Curved SpaceTime Gravity E. Constants

The Higgs Boson Mass/Gravity Matrix9! SpaceTime Constants

M9! Quantum-Einstein Curved SpaceTime Gravity Solar System

M9! Q-Einstein Scaled Curved SpaceTime : Energy Gravity

M9! Q-Einstein S C S-T:E Gravity C. 1.866

3254/1567 Prime M9! Einstein Scaled Curved S-T:E Gravity+F

$3254/1567 = 2.0765794511806$ A
A M9!Q-Einstein Scaled Curved S-T:E G.+C. =
 2.0765794511806

4176:2011 Prime M9! Einstein Scaled Curved S-T:E Gravity
 $4176/2011 = 2.0765788165092$ B
B M9!Q-Einstein Scaled Curved S-T:E G. C. = 2.0765788165092

M9! Quantum Planck SpaceTime C. $87744/2.0765788165092$
 $87744/2.0765788165092 = 42254.11494252873$
 $42254.11494252873/.11494252873 = 367610.8000$
 $367610.8/.8 = 459513.5000000000$
 $459513.5/.5 = 919027.0000000000$

$919027/457$ Prime M9! Quantum Planck SpaceTime Constant
 $919027/457 = 2011$ Prime

Higgs Boson $125.36/1.866$ M9! Einstein S Curved S-T:E Gravity
 $125.36/1.866 = 67.18113612004286$
 $67.18113612004286/.18113612004286 = 370.88757396452246$
 $370.88757396452246/.88757396452246 = 417.8666666666666$
 $417.8666666666666/.86666666666666 = 482.1538461538832$
 $482.1538461538832/.1538461538832 = 3134.000000000000$

$3134/4 = 783.5$
 $783.5/.5 = 1567$ Prime M9! Einstein Scaled Curved S-T:E Gravity+F Constant

$1567/7 = 223.8571428571429$
 $223.8571428571429/.8571428571429 = 261.1666666666666$
 $261.16666666666665367/.1666666666666666 = 1567.0000000000$
 $1/0.1666666666666666 = 6$

$362880/1567$ M9! Einstein Scaled Curved S-T:E Gravity
 $362880/1567 = 231.576260370134$
 $231.576260370134/.576260370134 = 401.8604651162889$
 $401.8604651162889/.8604651162889 = 467.02702702170296$
 $467.02702702170296/.0270270270270270 = 17280.00000000$

17280/261 M9! Quantum Gravity C.

$$17280/261 = 66.20689655172414$$

$$66.20689655172414/.20689655172414 = 320.000000000$$

M9! Constant 17280/1.866 M9! Einstein S Curved S-T:E Gravity

$$17280/1.866 = 9260.450160771703$$

$$9260.450160771703/.450160771703 = 20571.428571482495$$

$$20571.428571482495/.428571482495 = 48000.0000$$

$$48000/8000 = 6$$

Matrix9! Quantum Gravity Wave Field Constants

$$6.67, 7, 17, 32, 261, 11340$$

M9! Higgs Boson C. 1253600/6.67 Quantum Gravity C.

$$1253600/6.67 = 187946.02698650672$$

$$187946.02698650668/.02698650668 = 6964444.44$$

$$6964444.444444444444/.4444444444444444 = 15670000 \text{ M9! E.S-C S-T:E G+F C}$$

M9! Higgs Boson C. 12536/7 M9! Quantum Gravity C.

$$12536/7 = 1790.8571428571431$$

$$1790.8571428571431/.8571428571431 = 2089.333333333333$$

$$2089.333333333333/.3333333333333333 = 6268.0000000000$$

$$6268/8 = 783.500000000000$$

$$783.5/.5 = 1567 \text{ M9! Einstein S-C S-T:E Gravity+Fractal Constant}$$

M9! Higgs Boson C. 12536/17 M9! Quantum Gravity C.

$$12536/17 = 737.4117647058822$$

$$737.4117647058822/.4117647058822 = 1790.8571428578077$$

$$1790.857142857142857/.857142857142857 = 2089.333333333333$$

$$2089.333333333333/.333333333333333 = 6268.00000000000$$

$$6268/8 = 783.500000000000$$

$$783.5/.5 = 1567 \text{ M9! Einstein S-C S-T:E Gravity+Fractal Constant}$$

M9! Higgs Boson C. 12536/32 M9! Quantum Gravity C.

$$12536/32 = 391.75$$

$$391.75/.75 = 522.333333333333$$

$$522.333333333333/.333333333333333 = 1567 \text{ M9! Einstein S-C S-T:E Gravity+F C.}$$

M9! Higgs Boson C. 12536/261 M9! Quantum Gravity C.

$$12536/261 = 48.03065134099617$$

$$48.03065134099617/.03065134099617 = 1567 \text{ M9! Einstein S-C S-T:E Gravity+F C.}$$

M9! Higgs Boson C. 12536/1134 M9! Quantum Gravity C.

$$12536/1134 = 11.05467372134039$$

$$11.05467372134039/.05467372134039 = 202.1935483870894$$

$$202.1935483870894/.1935483870894 = 1044.666666666666$$

$$1044.666666666666/.666666666666666 = 1567 \text{ M9! Einstein S-C S-T:E Gravity+F C.}$$

Matrix9! Quantum Gravity Wave Field Constants
6.67+F, 7, 17, 32, 261, 11340

M9! Einstein S-C S-T:E Gravity+F 1567x667.0588235294117
 $1567 \times 667.0588235294117 = 1045281.1764705881$
 $1045281.1764705881 / .1764705881 = 5923260.00$
 $5923260 / 60 = 98721.0000000000$
 $98721 / 1567 = 63.00000000000000$

$5923260 / 261 = 22694.482758620692$
 $22694.482758620692 / .482758620692 = 47010.0000000000$

$47010 / 261 = 180.11494252873564$
 $180.11494252873564 / .11494252873564 = 1567.0000000000$

M9! Einstein S-C S-T:E Gravity+F C. 1567/7 M9! Q-G C.
 $1567 / 7 = 223.8571428571429$
 $223.8571428571429 / .8571428571429 = 261.1666666666666$
 $261.1666666666666 / .16666666666666 = 1567.000000000000$

M9! Einstein S-C S-T:E Gravity+F C. 1567/17 M9! Q-G C.
 $1567 / 17 = 92.17647058823528$
 $92.17647058823528 / .17647058823528 = 522.333333333$
 $522.333333333333 / .33333333333333 = 1567$ M9! Einstein S-C S-T:E Gravity+F C.

M9! Einstein S-C S-T:E Gravity+F 1567/32 M9! Q-G C.
 $1567 / 32 = 48.96875$
 $48.96875 / .96875 = 50.54838709677419$
 $50.54838709677419 / .54838709677419 = 92.1764705882359$
 $92.1764705882359 / .1764705882359 = 522.33333333333$
 $522.333333333333 / .33333333333333 = 1567$ M9! Einstein S-C S-T:E Gravity+F C.

M9! Einstein S-C S-T:E Gravity+F 1567/261 M9! Q-G C.
 $1567 / 261 = 6.00383141762452$
 $6.00383141762452 / .00383141762452 = 1567.00000$ M9! E. S-C S-T:E Gravity+F

M9! Q-G C. 11340/1567 M9! Einstein S-C S-T:E Gravity+F C.
 $11340 / 1567 = 7.23675813656669$
 $7.23675813656669 / .23675813656669 = 30.5660377358488$
 $30.5660377358488 / .5660377358488 = 54.0000000000$

$1567 / 54 = 29.01851851851852$
 $29.01851851851852 = 29.0185185185185$
 $29.0185185185185 / .0185185185185 = 1567.0000000$ M9! E. S-C S-T:E Gravity+F

$$1567/27 = 58.03703703703704$$

$$58.03703703703704/.03703703703704 = 1567.00000 \text{ M9! E. S-C S-T:E Gravity+F}$$

Matrix9! 362880/1567 M9! Einstein S-C S-T:E Gravity+F C.

$$362880/1567 = 231.576260370134$$

$$231.576260370134/.576260370134 = 401.8604651162889$$

$$401.8604651162889/.8604651162889 = 467.02702702170296$$

$$467.02702702703/.027027027027027 = 17280$$

$$120 \times 12 \times 12 = 17280 \text{ M9! Constant}$$

M9! Constant 17280/3.1416 M9! Polygon Pi

$$17280/3.1416 = 5500.381970970207$$

$$5500.381970970207/.381970970207 = 144.000000000000$$

M9! Higgs Constant 12536/3.1416 M9! Polygon Pi

$$12536/3.1416 = 3990.323402088108$$

$$0.323402088108$$

$$1/0.323402088108 = 3.09212598425169$$

$$3.09212598425169/.09212598425169 = 33.56410256420101$$

$$33.56410256420101/.56410256420101 = 59.50000000000000$$

$$59.5/.5 = 119$$

$$31416/119 = 264$$

$$264/4 = 66$$

$$66/2 = 33$$

$$667+33 = 700$$

$$700/119 = 5.88235294117647$$

$$1/5.88235294117647 = 0.17$$

A - B

1567x2.0765794511806 A

$$1567 \times 2.0765794511806 = 3254.000000000000$$

1567x2.0765788165092 B

$$1567 \times 2.0765788165092 = 3253.999005469916$$

$$3254/4 = 813.5$$

$$813.5/.5 = 1627$$

$$A \quad 3254/1567 = 2.0765794511806$$

$$B \quad 4176/2011 = 2.0765788165092$$

$$\frac{2.0765794511806 - 2.0765788165092}{125.36}$$

$$2.0765794511806 - 2.0765788165092 = 6.34671400004394 \text{ e-}7$$

$$2.0765794511806 / 6.34671400004394 \text{ e-}7 = 3271897.0023956075$$

$$3271897.0023956075 / 125.36 = 26100.00 \text{ M9! Quantum Gravity Constant}$$

$$2.0765788165092 / 6.34671400004394 \text{ e-}7 = 3271896.002395607$$

$$3271896.002395607 / 125.36 = 26100.0000 \text{ M9! Quantum Gravity Constant}$$

A

$$3254/1567 = 2.0765794511806 \quad A$$

$$3254/1567$$

$$3254/1567 = 2.0765794511806$$

$$2.0765794511806 / .0765794511806 = 27.1166666666666$$

$$27.1166666666666 \times 10 = 271.1666666666666$$

$$271.1666666666666 / .166666666666666 = 1627.000000000000$$

$$3254/1627 = 2$$

$$\text{Higgs Boson Constant } 125.36 \times 2.0765794511806 \quad A$$

$$125.36 \times 2.0765794511806 = 260.3200000000000$$

$$260.32 / .32 = 813.500000000000$$

$$813.5 / .5 = 1627.000000000000$$

$$261 - 260.32 = .68$$

$125.36/.68 = 184.35294117647055$
 $184.35294117647055/.35294117647055 = 522.333333333333$
 $522.333333333333/.333333333333 = 1567$ M9! Einstein S-C S-T:E Gravity+F C.

$362880/1627 = 223.0362630608482$
 $223.0362630608482/.0362630608482 = 6150.5084745740405$
 $6150.5084745740405/.5084745740405 = 12096.0000$

$12096/6 = 2016$
 $2016/6 = 336$
 $336/6 = 56$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.333333333333 = 28$

$12096/28 = 432$

Matrix9! 362880/1627 M9! Higgs Q-E S. Curved S-T:E G.+C.

$362880/1627 = 223.0362630608482$
 $223.0362630608482/.0362630608482 = 6150.5084745740405$
 $6150.5084745740405/.5084745740405 = 12096.0000$

M9! Constants

$12096/6 = 2016$

$2016/6 = 336$
 $336/6 = 56$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.333333333333 = 28$

$12096/28 = 432$

Matrix9! 362880/3254

$362880/3254 = 111.5181315304241$
 $111.5181315304241/.5181315304241 = 215.23131672597597$
 $215.23131672597597/.23131672597597 = 930.4615384722978$
 $930.4615384722978/.4615384722978 = 2016.0000$

$3254/4 = 813.5$
 $813.5/.5 = 1627$

3254/1.50659133709981 M9! Mandelbrot Fractal Constant

$3254/1.50659133709981 = 2159.8425000000025$
 $2159.8425000000025 \times 100 = 215984.250000000$

$$215984.25/.25 = 863937$$

$$863937/531 = 1627$$

3254/531 M9! Mandelbrot Fractal Constant

$$3254/531 = 6.12806026365348$$

$$6.12806026365348/.12806026365348 = 47.85294117647205$$

$$47.85294117647205/.85294117647205 = 56.10344827576763$$

$$56.10344827576763/.10344827576763 = 542.33333333$$

$$542.3333333333/.333333333333 = 1627$$

3254/59 Prime M9! Mandelbrot Fractal Constant

$$3254/59 = 55.15254237288136$$

$$55.15254237288136/.15254237288136 = 361.5555555555$$

$$361.555555555555.555555555555 = 650.8000000000$$

$$813.5/.5 = 1627 \text{ M9! Higgs Q-E S. Curved S-T:E G.+Constant}$$

$$1567 \times 2.0765788165092 = 3254.000$$

$$3254/4 = 813.5$$

$$813.5/.5 = 1627$$

$$1627/7 = 232.4285714285714$$

$$232.4285714285714/.4285714285714 = 542.333333333333$$

$$542.3333333333333333/.333333333333333 = 1627.0000000000$$

M9! Quantum Gravity C, 1134/457 M9! Q-Planck Constant

$$1134/457 = 2.48140043763676$$

$$2.48140043763676/.48140043763676 = 5.15454545454545$$

$$5.15454545454547 \times 100 = 515.454545454544$$

$$515.4545454545454/.4545454545454 = 1134.0000000000$$

Matrix9! Quantum Gravity Wave Field Constants

$$6.67+F, 7, 17, 32, 261, 11340$$

A M9!Q-Einstein Scaled Curved S-T:E G.+C. 2.0765794511806

$$\text{Newton Gravity } 6.67/2.0765794511806$$

$$6.67/2.0765794511806 = 3.21201290719115$$

$$\begin{aligned} 3.21201290719115 \times 1627 &= 5225.94500000000 \\ 5225.945 \times 10 &= 52259.45 \\ 52259.45 / .45 &= 116132.111111111 \\ 116132.111111111 / .111111111111 &= 1045189.0000000 \\ 189 / 1567 &= 667 \text{ M9! Quantum Gravity Constant} \end{aligned}$$

M9! Quantum Gravity C. 7/2.0765794511806

$$\begin{aligned} 7/2.0765794511806 &= 3.37092808850645 \\ 3.37092808850645 \times 1627 &= 5484.5000000000 \\ 5484.5/.5 &= 10969 \end{aligned}$$

10969/7 = 1567 M9! Einstein S-C S-T:E Gravity+F C.

M9! Quantum Gravity C. 17/2.0765794511806

$$\begin{aligned} 17/2.0765794511806 &= 8.18653964351567 \\ 8.18653964351567 \times 1627 &= 13319.500000000000 \\ 13319.5/.5 &= 26639 \end{aligned}$$

26639/17 = 1567 M9! Einstein S-C S-T:E Gravity+F C.

M9! Quantum Gravity C. 32x2.0765794511806

$$\begin{aligned} 32 \times 2.0765794511806 &= 66.4505424377792 \\ 66.4505424377792 / .4505424377792 &= 147.4900 \\ 147.49 / .49 &= 301 \\ 1627 / 301 &= 5.40531561461794 \\ 5.40531561461794 \times 10 &= 54.0531561461794 \\ 54.0531561461794 / .0531561461794 &= 1016.8750000000 \\ 1016.875 / .875 &= 1162.142857142857 \\ 1162.142857142857 / .142857142857 &= 8135.00000000 \end{aligned}$$

8135/5 = 1627 M9! Higgs Einstein S-C S-T:E Gravity+Fractal Constant

M9! Quantum Gravity C. 261x2.0765794511806

$$261 \times 2.0765794511806 = 541.9872367581366$$

$$541.9872367581366 / .9872367581366 = 548.9941822882815$$

$$\begin{aligned} 549 \times 2.0765794511806 &= 1140.0421186981496 \\ 1140.0421186981496 / .0421186981496 &= 27067.36363636 \\ 27067.36363636363636 / .36363636363636 &= 74435.2500000000 \\ 74435.25 / .25 &= 297741 \end{aligned}$$

$$297741/1627 = 183.00000000000000$$

M9! Quantum Gravity C. $1134/2.0765794511806$

$$1134/2.0765794511806 = 546.0903503380454$$

$$546.0903503380454/.0903503380454 = 6044.142857148372$$

$$6044.142857148372/.142857148372 = 42308.99836674203$$

$$42309/9 = 4701$$

$$4701 \times 2.0765794511806$$

$$4701 \times 2.0765794511806 = 9762.000000000000$$

$$9762/2 = 4881$$

$$4881/81 = 60.25925925925925$$

$$60.25925925925925/.25925925925925 = 232.42857142857$$

$$232.42857142857/.42857142857 = 542.333333333333$$

$$542.333333333333/.333333333333 = 1627 \text{ M9! Einstein S-C S-T:E Gravity+F C.}$$

4176:2011 Prime M9! Einstein Scaled Curved S-T:E Gravity

4176 M9! E S Curved S-T:E Gravity Constant

2011 Prime M9! ES Curved S-T:E Gravity Constant

$$4176/2011 = 2.0765788165092 \text{ B}$$

Prime $2011 \times 2.0765788165092$

$$2011 \times 2.0765788165092 = 4176.000000000000$$

$$4176/16 = 261 \text{ M9! Quantum Gravity Constant}$$

Factorization $2 \times 2 \times 2 \times 3 \times 3 \times 29$

Divisors 1, 2, 3, 4, 6, 8, 9, 12, 16, 18, 24, 36, 48, 58, 72, 87, 116,

144, 174, 232, 261, 348, 464, 522, 696, 1044, 1392, 2088, 4176

Count of divisors 30

B

Higgs Boson C. $125.36 \times 2.0765788165092 \text{ B}$

$$125.36 \times 2.0765788165092 = 260.3199204375933$$

$$260.32 - 260.3199204375933$$

$260.32-260.3199204375933 = 0.00007956240671$ Fractal
 $1/0.00007956240671 = 12568.75000$
 $12568.75/.75 = 16758.333333333333$
 $16758.333333333333/.3333333333333333 = 50275$
 $50275/75 = 670.3333333333333$
 $670.3333333333333/.3333333333333333 = 2011.0000000$ M9! ES C S-T:E G C.
 $0.00007956240671 \times 2011 = 0.1600000000000000$

4176/1.866 M9! Q-Einstein S C S-T:E Gravity Constants
 $4176/1.866 = 2237.942122186495$
 $2237.942122186495/.942122186495 = 2375.426621160855$
 $2375.426621160855/.426621160855 = 5568.000000000$
 $5568/8 = 696$
 $696/6 = 116$
 $116/6 = 19.333333333333333$
 $19.333333333333333/.3333333333333333 = 58$
 $58/8 = 7.250000000000000$
 $7.25/.25 = 29$

M9! Q-Einstein S C S-T:E Gravity C. 1866/29
 $1866/29 = 64.34482758620689$
 $64.34482758620689/.34482758620689 = 186.60000000000$

261/1.866 M9! Q-Einstein S C S-T:E Gravity C.
 $261/1.866 = 139.87138263665594$
 $139.87138263665594/.87138263665594 = 160.51660516605324$
 $160.51660516605324/.51660516605324 = 310.71428571333877$
 $310.71428571333877/.71428571333877 = 435.0000000$
 $435/5 = 87$

$261/87 = 3$

$87/29 = 3$

87×1.866 M9! Q-Einstein S C S-T:E Gravity C.
 $87 \times 1.866 = 162.342$
 $162.342 \times 10 = 1623.42$
 $1623.42/.42 = 3865.2857142857147$
 $3865.2857142857147/.2857142857147 = 13528.500000000000$
 $13528.5/.5 = 27057$

$$27057/87 = 311$$

87x1.866 M9! Q-Einstein S C S-T:E Gravity C.

$$87 \times 1.866 = 162.342$$

$$162.342/.342 = 474.6842105263158$$

$$474.6842105263158/.6842105263158 = 693.76923076922$$

$$693.76923076922/.76923076922 = 901.9000000$$

$$901.9/.9 = 1002.1111111111111$$

$$1002.1111111111111/.111111111111111 = 9019.0000000000$$

$$9019/29 = 311$$

87/1.866 M9! Q-Einstein S C S-T:E Gravity C.

$$87/1.866 = 46.62379421221865$$

$$46.62379421221865/.62379421221865 = 74.74226804123705$$

$$74.74226804123705/.74226804123705 = 100.69444444444444$$

$$100.69444444444444/.694444444444444 = 145.0000000000000$$

$$145/5 = 29$$

M9! P-Pi 31416/2.0765788165092 B

$$31416/2.0765788165092 = 15128.729885057466$$

$$15128.729885057466/.729885057466 = 20727.551181251856$$

$$0.729885057466$$

$$1/0.729885057466 = 1.37007874016736$$

$$1.37007874016736 \times 100 = 137.007874016736$$

$$137.007874016736/.007874016736 = 17400.00$$

M9! Q-Einstein S C S-T:E Gravity C. 1866/174

$$1866/174 = 10.72413793103448$$

$$10.72413793103448/.72413793103448 = 14.80952380952386$$

$$14.80952380952386/10 = 148.09523809523859$$

$$148.09523809523859/.09523809523859 = 1555.000000000000$$

$$1555/5 = 311$$

$$174/0.729885057466 = 238.39370078912103$$

$$238.39370078912103/.39370078912103 = 605.5199973598095$$

$$605.52/.52 = 1164.4615384615383$$

$$1164.4615384615383/.4615384615383 = 2523.0000000000$$

$$2523/3 = 841$$

$$841/174 = 4.833333333333333$$

$$4.833333333333333/.833333333333333 = 5.800000000000$$

$$58/8 = 7.25$$

$$7.25/.25 = 29$$

$$174/29 = 6$$

$$31416/174 = 180.55172413793105$$

$$180.55172413793105/.55172413793105 = 327.250000000000$$

$$327.25/.25 = 1309$$

$$1309 \times 24 = 31416$$

Polygon Pix1000 Curved Space 3141.6/1.866 E. Gravity C.

$$3141.6/1.866 = 1683.6012861736335$$

$$1683.6012861736335/.6012861736335 = 2800.000000000000$$

Matrix9! Quantum Gravity Wave Field Constants

6.67+F, 7, 17, 32, 261, 11340

M9! ES C S-T:E G C. 2011/667.0588235294117 M9! Q-G C.

$$2011/667.0588235294117 = 3.0147266313933$$

$$3.0147266313933/.0147266313933 = 204.71257485027257$$

$$204.71257485027257/.71257485027257 = 287.28571429649406$$

$$287.28571429649406/.28571429649406 = 1005.500000$$

$$1005.5/.5 = 2011$$

M9! ES Curved S-T:E Gravity C. 2011/7 M9! Q-Gravity C.

$$2011/7 = 287.2857142857143$$

$$287.2857142857143/.2857142857143 = 1005.5$$

1005.5/.5 = 2011 Prime M9! Einstein Scaled Curved S-T:E Gravity Constant

M9! ES Curved S-T:E Gravity C. 2011/17 M9! Q-Gravity C.

$$2011/17 = 118.29411764705883$$

$$118.29411764705883/.29411764705883 = 402.2000000000$$

402.2/.2 = 201.1 M9! Einstein Scaled Curved S-T:E Gravity Constant

M9! ES Curved S-T:E Gravity C. 2011/32 M9! Q-Gravity C.

$$2011/32 = 62.84375 \quad 62.84375 = 62.84375$$

$$62.84375/.84375 = 74.48148148148148$$

$74.48148148148148/.48148148148148 = 154.69230769230816$
 $154.69230769230816/.69230769230816 = 223.44444444444444$
 $223.44444444444444/.44444444444444 = 502.750000000000$
 $502.75/.75 = 670.3333333333333$
 $670.3333333333333/.33333333333333 = 2011\text{Prime M9! E S C S-T:E Gravity C.}$

M9! ES Curved S-T:E Gravity C. 2011/113.4 M9! Q-Gravity C.
 $2011/113.4 = 17.7336860670194$
 $17.7336860670194/.7336860670194 = 24.17067307692309$
 $24.17067307692309/.17067307692309 = 141.6197183098484$
 $141.6197183098484/.6197183098484 = 228.52272727$
 $228.52272727272727/.5227272727272727 = 437.1739130434783$
 $437.1739130434783/.1739130434783 = 2513.750000000$
 $2513.75/.75 = 3351.666666666666$
 $3351.666666666666/.66666666666666 = 5027.5000000$
 $5027.5/.5 = 10055$
 $10055/5 = 2011\text{ Prime M9! Einstein Scaled Curved S-T:E Gravity Constant}$

$10055 \times 1134 = 11402370$
 $11402370/4176 = 2730.4525862068967$
 $2730.4525862068967/.4525862068967 = 6033.0000000000$
 $6033/3 = 2011\text{ Prime M9! Einstein Scaled Curved S-T:E Gravity Constant}$

Matrix9! 362880/417.6 M9! Q-Einstein S C S-T:E Gravity C.
 $362880/417.6 = 868.9655172413794$
 $868.9655172413794/.9655172413794 = 900.0000000000000$

Factorial 10! C. 3628800/4176 M9! Einstein S C S-T:E G C.
 $3628800/4176 = 868.9655172413794$
 $868.9655172413794/.9655172413794 = 900.0000000000000$

Matrix9! 362880/4176 M9! Einstein S C S-T:E Gravity C.
 $362880/4176 = 86.89655172413794$
 $86.89655172413794/.89655172413794 = 96.92307692307595$
 $96.92307692307595/.92307692307595 = 105.000000000$
 $105/5 = 21$

M9! Einstein S C S-T:E Gravity C. 4176/21Matrix9! Constant
 $4176/21 = 198.8571428571429$
 $198.8571428571429/.8571428571429 = 232.0000000000$
 $232/2 = 116$

$116/6 = 19.33333333333333$
 $19.33333333333333/.33333333333333 = 58$
 $58/8 = 7.25000000000000$
 $7.25/.25 = 29$

M9! E S Curved S-T:E Gravity C. $4176/2.0765788165092$
 $4176/2.0765788165092 = 2011.0000000000$ Prime

Matrix9! $362880/2011$ Prime M9! Constant
 $362880/2011 = 180.4475385380408$

$180.4475385380408/.4475385380408 = 403.2000000000$

$362880/403.2 = 900$ M9! Constant

M9! E S Curved S-T:E Gravity C. $4176/2011$ M9! Constant
 $4176/2011 = 2.0765788165092$
 $2.0765788165092/.0765788165092 = 27.11688311688292$
 $27.11688311688292/.11688311688292 = 232.0000000000$
 $232/2 = 116$

$116/6 = 19.33333333333333$
 $19.33333333333333/.33333333333333 = 58$
 $58/8 = 7.25000000000000$
 $7.25/.25 = 29$

M9! E S Curved S-T:E Gravity C. $4176/116$ M9! Constant
 $4176/116 = 36$

$36 \times 4 = 144$

$116/4 = 29$

$4176/29 = 144$

M9! E S Curved S-T:E Gravity C. $4176/531$ M9! Mbrot F. C.
 $4176/531 = 7.86440677966102$
 $7.86440677966102/.86440677966102 = 9.09803921568625$
 $9.09803921568625/.09803921568625 = 92.80000000000000$
 $92.8/.8 = 116$

$116/6 = 19.33333333333333$

$19.33333333333333/.33333333333333 = 58$
 $58/8 = 7.25000000000000$
 $7.25/.25 = 29$

4176/1.50659133709981 M9! Mandelbrot Fractal Constant
 $4176/1.50659133709981 = 2771.820000000000$
 $2771.82/.82 = 3380.2682926829275$
 $3380.2682926829275/.2682926829275 = 12599.18181818181$
 $12599.18181818181/.1818181818181 = 69295.5000000000$
 $69295.5/.5 = 138591$ M9! Constant

138591/531 M9! Mandelbrot Fractal Constant
 $138591/531 = 261$ M9! Quantum Gravity Constant

138591/59 Prime M9! Mandelbrot Fractal Constant
 $138591/59 = 2349$
 $2349/9 = 261$

$261/29 = 9$ Matrix9! Constant

$138591/29 = 4779$
 $4779/9 = 531$ M9! Mandelbrot Fractal Constant

138591/229 Prime M9! Mandelbrot Fractal Constant
 $138591/229 = 6052.008733624455$
 $6052.008733624454/.008733624454 = 692955.0000$
 $692955/5 = 138591$

0.008733624455
 $1/0.008733624455 = 114.500000000000$
 $114.5/.5 = 229$ Prime M9! Mandelbrot Fractal Constant

$138591/4176 = 33.1875$
 $33.1875/.1875 = 177$ M9! Mandelbrot Fractal Constant
 $177 \times 3 = 531$ M9! Mandelbrot Fractal Constant

$138591/2011 = 68.91645947289905$
 $68.91645947289905/.91645947289905 = 75.19858925664718$
 $75.19858925664718/.19858925664718 = 378.6639344254528$
 $378.6639344254528/.6639344254528 = 570.33333333$
 $570.333333333333/.33333333333333 = 1711$

$2011-1711 = 300$ M9! Constant

$1711/531 = 3.22222222222222$
 $3.22222222222222/.22222222222222 = 14.5000000000000$
 $14.5/.5 = 29$

$138591/1711 = 81 \text{ M9! Constant}$

4176/229 Prime M9! Mandelbrot Fractal Constant

$4176/229 = 18.23580786026201$
 $18.23580786026201/.23580786026201 = 77.333333333333$
 $77.3333333333333/.33333333333333 = 232$
 $232/2 = 116 \text{ M9! Constant}$

Matrix9! Quantum Gravity Wave Field Constants 6.67, 7, 17, 32, 261, 11340

M9! E S Curved S-T:E Gravity C. 4176/6.67 M9! Q-G C.
 $4176/6.67 = 626.0869565217391$
 $626.0869565217391/.0869565217391 = 7200.00000000$

M9! E S Curved S-T:E Gravity C. 4176/7 M9! Q-G C.
 $4176/7 = 596.5714285714286$
 $596.5714285714286/.5714285714286 = 1044.00000000$

$1044/72 = 14.5$
 $14.5/.5 = 29$
 $1044/29 = 36$

M9! E S Curved S-T:E Gravity C. 4176/17 M9! Q-G C.
 $4176/17 = 245.64705882352948$
 $245.64705882352948/.64705882352948 = 379.63636363632$
 $379.6363636363238/.6363636363238 = 596.5714286087114$
 $596.5714286087114/.5714286087114 = 1044.0000000000$

$1044/4 = 261$

M9! E S Curved S-T:E Gravity C. 4176/32 M9! Q-G C.
 $4176/32 = 130.5$
 $130.5/.5 = 261$
 $261/29 = 9$

$4176/64 = 65.25$

$$65.25/.25 = 261$$

$$261/9 = 29$$

M9! E S Curved S-T:E Gravity C. 4176/261 M9! Q-G C.
 $4176/261 = 16$

M9! E S Curved S-T:E Gravity C. 4176/113.4 M9! Q-G C.
 $4176/113.4 = 36.82539682539682$
 $36.82539682539682/.82539682539682 = 44.61538461538491$
 $44.61538461538491/.61538461538491 = 72.500000000000$
 $72.5/.5 = 145$
 $145/5 = 29$

$$11340/29 = 391.0344827586207$$

$$391.0344827586207/.0344827586207 = 11340.0000000000 \text{ M9! Q-G Constant}$$

Matrix9! Quantum Gravity Wave Field Constants

$$6.67, 7, 17, 32, 261, 11340$$

$$6670/2.0765788165092 \text{ B}$$

$$6670/2.0765788165092 = 3212.013888888888$$

$$3212.013888888888/.013888888888 = 231265.0000$$

$$231265/5 = 46253$$

$$46253/6.67 \text{ Gravity Constant}$$

$$46253/6.67 = 6934.48275862069$$

$$6934.48275862069/.48275862069 = 14364.28571428$$

$$14364.285714285714/.285714285714 = 50275.00000$$

$$50275/5 = 10055$$

$$10055/5 = 2011 \text{ Prime}$$

$$46253/667 = 69.34482758620696$$

$$69.34482758620696/.34482758620696 = 201.10000000000 \text{ M9! Constant}$$

$$46253/2011 = 23.000000000000$$

$$46253/23 = 2011 \text{ Prime}$$

M9! Quantum Gravity Constant 700/2.0765788165092 B

$$700/2.0765788165092 = 337.09291187739456$$

$$0.09291187739456$$

$$1/0.09291187739456 = 10.76288659794695$$

$$10.76288659794695/.76288659794695 = 14.108108108$$

$$14.1081081081/.1081081081081 = 130.5000000000$$

$$130.5/.5 = 261$$

M9! Quantum Gravity Constant 170/2.0765788165092

$$170/2.0765788165092 = 81.86542145593867$$

$$81+0.86542145593867 = 81.86542145593867$$

0.86542145593867x320 M9! Quantum Gravity Constant

$$0.86542145593867x320 = 276.9348659003744$$

$$276.9348659003744/.9348659003744 = 296.229508199482$$

$$296.229508199482/.229508199482 = 1290.7142702006813$$

$$1290.7142702006813/.7142702006813 = 1807.0$$

0.86542145593867x261 M9! Quantum Gravity Constant

$$0.86542145593867x261 = 225.875000000000$$

$$258.14285714285717/.14285714285717 = 1807$$

0.86542145593867x1134 M9! Quantum Gravity Constant

$$0.86542145593867x1134 = 981.3879310344519$$

$$981.3879310344519/.3879310344519 = 2529.800000$$

$$2529.8/.8 = 3162.25$$

$$3162.25/.25 = 12649$$

$$12649/7 = 1807.000000000000$$

$$1807/23 = 78.56521739130434$$

$$78.56521739130434/.56521739130434 = 139.0000000000$$

$$1807/139 = 13$$

M9! Quantum Gravity Constant 1134/2.0765788165092

$$1134/2.0765788165092 = 546.0905172413792$$

$$546.0905172413792/.0905172413792 = 6033.0000000$$

$$6033/3 = 2011$$

M9! Solar System E. S. Curved S-T:E Gravity Constants

25920/4176 M9! E. S. Curved S-T:E Gravity C.

$$25920/4176 = 6.20689655172414$$

$$6.20689655172414/.20689655172414 = 30.0000000000$$

$$25920/417.6 = 62.0689655172414$$

$$62.06896551724139/.06896551724139 = 900.0000000000$$

Sun Constant 8640/4176 M9! E. S. Curved S-T:E Gravity C.

$$8640/4176 = 2.06896551724138$$

$$2.06896551724138/.06896551724138 = 30.0000000000$$

Earth Constant 7920/4176 M9! E S Curved S-T:E Gravity C.

$$7920/4176 = 1.89655172413793$$

$$1.89655172413793/.89655172413793 = 2.11538461538462$$

$$2.11538461538462/.11538461538462 = 18.3333333333333$$

$$18.3333333333333/.333333333333333 = 55.0000000000$$

$$55/5 = 11$$

M9! E. S. Curved S-T:E Gravity C. 4176/792 Earth C.

$$4176/792 = 5.27272727272727$$

$$5.27272727272727/.27272727272727 = 19.3333333333333$$

$$19.33333333333335/.333333333333333 = 58.0000000000000$$

$$58/8 = 7.25000000000000$$

$$7.25/.25 = 29.$$

$$792/29 = 27.31034482758621$$

$$27.31034482758621/.31034482758621 = 88.0000000000000$$

$$88/8 = 11$$

$$27.31034482758621 \times 10 = 273.1034482758621$$

$$0.1034482758621$$

$$1/0.1034482758621 = 9.66666666666666$$

$$9.66666666666666/.66666666666666 = 14.5000000000$$

$$14.5/.5 = 29$$

$$273.1034482758621/.1034482758621 = 2640.0000000000$$

$$2640/40 = 66.0000000000$$

$$66/6 = 11$$

M9! E. S. Curved S-T:E Gravity C. 4176/2160 Moon Constant

$$4176/2160 = 1.93333333333333$$

$$1.933333333333335/.933333333333333 = 2.0714285714286$$

$$2.0714285714286/.0714285714286 = 29.0000000000000$$

M9! Einstein's Scalar Curved S-T:E Gravity Solar System

M9! E S Curved S-T:E Gravity C. 4176/88 Mercury C.

$$4176/88 = 47.45454545454545$$

$$47.45454545454545/.45454545454545 = 104.400000000000$$

$$104.4/.4 = 261.000000000000$$

$$88/.4176 = 210.727969348659$$

$$210.727969348659/.727969348659 = 289.47368421052784$$

$$289.47368421052784/.47368421052784 = 611.111111111111$$

$$611.1111111111/.111111111111 = 5500.0000000000$$

$$4176/55 = 75.92727272727272$$

$$75.92727272727272/.27272727272727 = 278.400000000000$$

$$278.4/4 = 69.6$$

$$69.6/6 = 11.6$$

M9! E. S. Curved S-T:E Gravity C. 4176/225 Venus C.

$$4176/225 = 18.56$$

$$18.56/.56 = 33.14285714285714$$

$$33.14285714285714/.14285714285714 = 232.000000000000$$

$$232/2 = 116.000000000000$$

$$4176/116 = 36$$

$$4176/585 = 7.13846153846154$$

$$7.13846153846154/.13846153846154 = 51.55555555555555$$

$$51.55555555555555/.55555555555555 = 92.80000000000000$$

$$92.8/.8 = 116$$

$$116/6 = 19.33333333333333$$

$$19.33333333333333/.33333333333333 = 58.00000000000000$$

$$58/8 = 7.25000000000000$$

$$7.25/.25 = 29$$

$$4176/29 = 144$$

$$225/.4176 = 538.7931034482758$$

$$538.7931034482758/.7931034482758 = 679.3478260870096$$

$$679.3478260870096/.3478260870096 = 1953.125000000000$$

$$1953.125/.125 = 15625$$

$$225/0.000064$$

M9! Sun/Moon C. 27.3/.4176 M9! E. S. Curved S-T:E Gravity C.

$$27.3/.4176 = 65.3735632183908$$

$$65.3735632183908/.3735632183908 = 175.00000000000216$$

$$175/5 = 35$$

$$35/5 = 7$$

$$4176/27.3 = 152.96703296703296$$

$$152.96703296703296/.96703296703296 = 158.18181818181932$$

$$158.181818181818/.181818181818 = 870.000000000$$

$$870 \times 3 = 2610.0000000000$$

M9! E. S. Curved S-T:E Gravity Constant / M9! Earth Constant

4176/365.2173913043478 M9! Earth Constant

$$8400/23 = 365.2173913043478$$

$$4176/365.2173913043478 = 11.43428571428572$$

$$11.43428571428572/.43428571428572 = 26.32894736842072$$

$$26.32894736842072/.32894736842072 = 80.0400000000$$

$$80.04/.04 = 2001.000000000$$

$$2001/6.67$$

$$2001/6.67 = 300.000000000000$$

$$300-299.792458 = 0.2075420000000$$

$$4176/299.792458 = 13.92963661547483$$

$$13.92963661547483/.92963661547483 = 14.98395866040625$$

$$14.98395866040625/.98395866040625 = 15.22824003014494$$

$$15.22824003014494/.22824003014494 = 66.72028574687141$$

$$66.72028574687141 \times 100 = 6672.028574687141$$

$$6672.028571428572/.028571428572 = 233521.000000000$$

$$66.72028574687141 \times 7 = 467.04200022809994$$

$$467.042000/.042 = 11120.047619047618$$

$$11120.047619047618/.047619047618 = 233521.00000$$

$$66.72029442691903 \times 100 = 6672.029442691903$$

$$6672.029442691903 / .029442691903 = 226610.7142877133$$

$$226610.7142877133 \times 7 = 1586275.0000$$

$$1586275 / 75 = 21150.333333333333$$

$$21150.333333333333 / .33333333333333 = 63451$$

$$63451 / 261 = 243.1072796934868$$

$$243.1072796934868 / .1072796934868 = 2266.10714285271$$

$$63451 / 593 = 107$$

M9! E S Curved S-T:E Gravity C. 4176/84

$$4176 / 84 = 49.71428571428572$$

$$49.71428571428572 / .71428571428572 = 69.6000000000$$

$$69.6 / .6 = 116.000000000000$$

$$116 / 6 = 19.33333333333333$$

$$19.33333333333333 / .33333333333333 = 58.000000000000$$

$$4176 / 58 = 72$$

M9! E S Curved S-T:E Gravity C. 4176/23

$$4176 / 23 = 181.56521739130437$$

$$181.56521739130437 / .56521739130437 = 321.23076923075666$$

$$321.23076923075666 / .23076923075666 = 1392.00000000$$

$$1392 / 2 = 696.00000000$$

$$696 / 6 = 116.00000000$$

$$116 / 6 = 19.33333333333333$$

$$19.33333333333333 / .33333333333333 = 58.00000000$$

$$58 / 8 = 7.25000000000000$$

$$7.25 / .25 = 29$$

M9! Constant 8400/23 M9! Earth Constants

$$8400 / 23 = 365.2173913043478$$

$$8400 / 4.176 = 2011.494252873563$$

$$0.4942528735628$$

$$1 / 0.4942528735628 = 2.0232558139552$$

$$2.0232558139552 / .0232558139552 = 87.000000000000$$

$$87 \times 3 = 261$$

$$4176/23 = 181.56521739130437$$

$$181.56521739130437/.56521739130437 = 321.23076923075666$$

$$321.23076923075666/.23076923075666 = 1392.0000000$$

$$1392/2 = 696$$

$$696/6 = 116$$

$$116/6 = 19.33333333333333$$

$$19.33333333333333/.3333333333333333 = 58$$

$$58/8 = 7.25000000000000$$

$$7.25/.25 = 29$$

$$116/29 = 4$$

M9! E S Curved S-T:E Gravity C. 41760/29.53125 M9! Moon C.

$$41760/29.53125 = 1414.095238095238$$

$$1414.095238095238/.095238095238 = 14848.0000000$$

$$14848/8 = 1856$$

$$1856/6 = 309.3333333333333$$

$$309.3333333333333/.3333333333333333 = 928$$

$$928/8 = 116$$

$$116/6 = 19.33333333333333$$

$$19.33333333333333/.3333333333333333 = 58$$

$$58/8 = 7.25000000000000$$

$$7.25/.25 = 29$$

M9! E S Curved S-T:E Gravity C. 4176/687 M9! Mars Constant

$$4176/687 = 6.07860262008734$$

$$6.07860262008734/.07860262008734 = 77.33333333333333$$

$$77.33333333333333/.3333333333333333 = 232.0000000000000$$

$$232/2 = 116$$

$$116/29 = 4$$

M9! E S Curved S-T:E Gravity C. 4176/780 M9! Mars Constant

$$4176/780 = 5.35384615384615$$

$$5.35384615384615/.35384615384615 = 15.13043478260885$$

$$15.13043478260885/.13043478260885 = 116.0000000000000$$

M9! E S Curved S-T:E Gravity C. 4176/399 M9! Jupiter C.

$4176/399 = 10.46616541353384$
 $10.46616541353384/.46616541353384 = 22.45161290322556$
 $22.45161290322556/.45161290322556 = 49.7142857143123$
 $49.7142857143123/.7142857143123 = 69.600000000$
 $69.6/.6 = 116.0000000000000$

$4333.3333333/4176 = 1.03767560663314$

$1.03767560663314/.03767560663314 = 27.54237288698056$
 $27.54237288698056/.54237288698056 = 50.78124948374816$
 $50.78124948374816/.78124948374816 = 65.0000$

$65/5 = 13$
 $4333.333333333/.33333333333 = 13000.000000000$

$399/13 = 30.6923076923077$
 $30.6923076923077/.6923076923077 = 44.3333333333333$
 $44.3333333333333/.3333333333333 = 133$

M9! E S Curved S-T:E Gravity C. 4176/378 Saturn C.

$4176/378 = 11.04761904761905$
 $11.04761904761905/.04761904761905 = 232.0000000000000$
 $232/2 = 116$

M9! E S Curved S-T:E Gravity C. 4176/370 Uranus C.

$4176/370 = 11.28648648648649$
 $11.28648648648649/.28648648648649 = 39.39622641509387$
 $39.39622641509387/.39622641509387 = 99.42857142868807$
 $99.42857142868807/.42857142868807 = 232.0000000000000$
 $232/2 = 116$

M9! E S Curved S-T:E Gravity C. 4176/367.5 Neptune C.

$4176/367.5 = 11.36326530612245$
 $11.36326530612245/.36326530612245 = 31.28089887640441$
 $31.28089887640441/.28089887640441 = 111.3600000000000$
 $111.36/.36 = 309.3333333333333$
 $309.3333333333333/.3333333333333 = 928.0000000000000$

$928/8 = 116.0000000000000$

M9! E S Curved S-T:E Gravity C. 4176/366.8 Pluto C.

$$4176/366.8 = 11.38495092693566$$

$$11.38495092693566/.38495092693566 = 29.57507082152973$$

$$29.57507082152973/.57507082152973 = 51.4285714285728$$

$$51.42857142857275/.42857142857275 = 120.000000000000$$

$$120/20 = 6$$

$$4176/366.4 = 11.39737991266376$$

$$11.39737991266376/.39737991266376 = 28.68131868131837$$

$$28.68131868131837/.68131868131837 = 42.09677419356717$$

$$42.09677419356717/.09677419356717 = 435.000000000000$$

$$435/5 = 87$$

$$87 \times 3 = 261$$

Higgs Boson Constant 125.36/1.0404 Higgs Boson Wavelength

$$125.36/1.0404 = 120.49211841599384$$

$$120.49211841599384/.49211841599384 = 244.843750000000$$

$$244.84375/.84375 = 290.1851851851851$$

$$290.1851851851851/.1851851851851 = 1567 \text{ M9! Einstein S-C S-T:E Gravity+F C.}$$

Matrix9! 362880/1567 M9! Einstein S-C S-T:E Gravity+F C.

$$362880/1567 = 231.576260370134$$

$$231.576260370134/.576260370134 = 401.8604651162889$$

$$401.8604651162889/.8604651162889 = 467.02702702$$

$$467.02702702/.0270270270270270 = 17280 \text{ M9! Einstein S-C S-T:E Gravity+F C.}$$

M9! Constants

$$17280/80 = 216.000000000$$

$$216/6 = 36$$

$$36/6 = 6$$

Matrix9! 362880x1.0404 Higgs Boson Wavelength

$$362880 \times 1.0404 = 377540.352$$

$$377540.352/.352 = 1072557.8181818181$$

$$1072557.8181818181/.8181818181818181 = 1310904$$

$$1310904/4 = 327726$$

$$327726/6 = 54621$$

$$54621/21 = 2601 \text{M9! Constant}$$

M9! Constant 2601/125.36 Higgs Boson Constant

$$2601/125.36 = 20.74824505424378$$

$$20.74824505424378/.74824505424378 = 27.72921108741998$$

$$27.72921108741998/.72921108741998 = 38.02631578947687$$

$$38.02631578947687/.02631578947687 = 1445.0000000000$$

$$1445/5 = 289 \text{ M9! Constant}$$

Higgs Boson W. C. 1.0404x299.792458 Speed of Light C.

$$1.0404 \times 299.792458 = 311.9040733032$$

$$311.9040733032/.9040733032 = 344.998654643605?$$

$$345/5 = 69$$

10404/69 M9! Constant

$$10404/69 = 150.7826086956522$$

$$150.7826086956522/.7826086956522 = 192.6666666666$$

$$192.6666666666/.6666666666 = 289.0000000000$$

310904/289 M9! Constant

$$1310904/289 = 4536$$

$$4536/6 = 756$$

$$756/6 = 126$$

$$126/6 = 21$$

M9! Constant 2601/289 M9! Constant

$$2601/289 = 9$$

1310904/468 M9! Q-Planck Constant

$$1310904/468 = 2801.076923076923$$

$$2801.076923076923/.076923076923 = 36414.0000000$$

$$36414./4 = 9103.5$$

$$9103.5/.5 = 18207$$

$$18207/7 = 2601$$

M9! Constant 289/125.36 Higgs Boson Constant

$$289/125.36 = 2.30536056158264$$

$$2.30536056158264 \times 10 = 23.0536056158264$$

$$23.0536056158264/.0536056158264 = 430.0595238096832$$

$$430.0595238096832/.0595238096832 = 7225.000000000000$$

$$7225/5 = 1445$$

$$1445/5 = 289 \text{ M9! Constant}$$

1310904/4176 M9! E S Curved S-T:E Gravity Constant

$$1310904/4176 = 313.91379310344826$$

$$313.91379310344826/.91379310344826 = 343.5283018867984$$

$$343.5283018867984/.5283018867984 = 650.2500000000000$$

$$650.25/.25 = 2601$$

M9! Constant 2601/289 M9! Constant

$$2601/289 = 9 \text{ Matrix9! Constant}$$

M9! E S Curved S-T:E Gravity C. 4176/289 M9! Constant

$$4176/289 = 14.44982698961938$$

$$14.44982698961938/.44982698961938 = 32.12307692307673$$

$$32.12307692307673/.12307692307673 = 261.000000000 \text{ M9! Quantum Gravity Constant}$$

M9! E S Curved S-T:E Gravity C. 4176/517

$$4176/517 = 8.07736943907157$$

$$8.07736943907157/.07736943907157 = 104.4000000000$$

$$104.4/.4 = 261 \text{ M9! Quantum Gravity Constant}$$

54621/468 M9! Q-Planck Constant

$$54621/468 = 116.71153846153847$$

$$116.71153846153847/.71153846153847 = 164.027027027027$$

$$164.027027027027/.027027027027 = 6069.000000000$$

$$6069/9 = 674.3333333333333$$

$$674.3333333333333/.33333333333333 = 2023.000000000$$

$$2023/1.0404$$

$$2023/1.0404 = 1944.4444444444$$

$$1944.444444444444/.444444444444444 = 4375.0000000000$$

$$4375/5 = 875.0000000000$$

$$875/5 = 175.0000000000$$

$$175/5 = 35$$

$$35/5 = 7$$

$$10404/7 = 1486.2857142857142$$

$$1486.2857142857142/.2857142857142 = 5202.000000000$$

M9! Constants

$$5202/2 = 2601$$

$$1310904/2601 = 504$$

$$504/4 = 126$$

$$126/6 = 21$$

54621/3101 M9! Q-Planck Constant

$$54621/3101 = 17.61399548532732$$

$$17.61399548532732/.61399548532732 = 28.687500000000$$

$$28.6875/.6875 = 41.72727272727272$$

$$41.72727272727272/.72727272727272 = 57.375000000000$$

$$57.375/.375 = 153 \text{ M9! Constant}$$

Matrix9! 362880/153 M9! Constant

$$362880/153 = 2371.764705882353$$

$$2371.764705882353/.764705882353 = 3101.538461538223$$

M9! Constants

$$3101.538461538223/.538461538223 = 5760.00000$$

$$5760/60 = 96$$

$$96/6 = 16$$

$$1/0.538461538223 = 1.85714285796557$$

$$1.85714285796557 \times 7 = 13.00000000$$

$$3101/13 = 238.53846153846155$$

$$238.53846153846155/.53846153846155 = 443.0000000000 \text{ M9! Constant}$$

$$54621/153 \text{ M9! Constant}$$

$$54621/153 = 357 \text{ M9! Constant}$$

$$\text{Matrix9! } 362880/357 \text{ M9! Constant}$$

$$362880/357 = 1016.470588235294$$

$$1016.470588235294/.470588235294 = 2160.0000000000 \text{ M9! Constant}$$

$$\text{M9! Constant } 357/1.0404 \text{ Higgs Boson Wavelength}$$

$$357/1.0404 = 343.1372549019608$$

$$343.1372549019608/.1372549019608 = 2500.0000000000$$

$$2500/500 = 5$$

$$54621/1.0404 = 52500$$

$$52500/500 = 105$$

$$105/5 = 21 \text{ Matrix9! Constant}$$

$$\text{M9! C. } 3570 \times 6.62606837606838 \text{ M9! Q-Planck Constant}$$

$$3570 \times 6.62606837606838 = 23655.064102564115$$

$$23655.064102564116/.064102564116 = 369019.00000000$$

$$369019/357 \text{ M9! Constant}$$

$$369019/357 = 1033.666666666666$$

$$1033.6666666666666/.6666666666666 = 1550.5000000000$$

$$1550.5/.5 = 3101.0000000000 \text{ M9! Q-Planck Constant}$$

M9! Q-Planck C. 3101/6.62606837606838 M9! Q-Planck C.

$$3101/6.62606837606838 = 468$$

$$468/8 = 58.5000000000 \text{ M9! Constant}$$

58.5.5 = 117 M9! Constant

$$117 \times 6.62606837606838 = 775.250000000000$$

$$775.25/.25 = 3101 \text{ M9! Q-Planck Constant}$$

3690190/468 M9! Q-Planck Constant

$$3690190/468 = 7885.021367521367$$

$$7885.021367521367/.021367521367 = 369019.000000$$

Matrix9! 362880/6.62606837606838 M9! Q-Planck Constant

$$362880/6.62606837606838 = 54765.50790067717$$

$$1/0.50790067717 = 1.968888888$$

$$1.968888888 \times 100 = 196.8888888$$

$$196.88888888/.888888888 = 221.5000000$$

221.5/.5 = 443 M9! Constant

443/6.62606837606838 M9! Q-Planck Constant

$$443/6.62606837606838 = 66.8571428571428$$

$$66.8571428571428/.8571428571428 = 78.000000000000 \text{ M9! Constant}$$

M9! Q-Planck Constant 468/78 M9! Constant

$$468/78 = 6 \text{ Matrix9! Constant}$$

Matrix9! 362880/443 M9! Constant

$$362880/443 = 819.1422121896162$$

$$819.1422121896162/.1422121896162 = 5760.00000000$$

M9! Constant 5760/443 M9! Constant

$$5760/443 = 13.00225733634312$$

$$13.00225733634312/.00225733634312 = 5760.00000000$$

$$5760/60 = 96$$

$$96/6 = 16$$

$$0.1422121896162$$

$$1/0.1422121896162 = 7.03174603174864$$

$$7.03174603174864/.03174603174864 = 221.50000000$$

M9! Constants

$$221.5/.5 = 443$$

$$362880/5760 = 63$$

$$63/3 = 21$$

3690190/4.13566739606127 M9! Q-Planck Constant

$$3690190/4.13566739606127 = 892284.037037037$$

$$892284.037037037/.037037037037037 = 24091669$$

$$24091669/3101 = 7769$$

7769/78 M9! Constant

$$7769/78 = 99.6025641025641$$

$$99.6025641025641 \times 10 = 996.025641025641$$

$$996.025641025641 / .025641025641 = 38845.0000000$$

$$38845 / 5 = 7769$$

$$24091669 / 7769$$

$$24091669 / 7769 = 3101 \text{ M9! Q-Planck Constant}$$

$$24091669 / 87744 \text{ M9! Q-Planck Constant}$$

$$24091669 / 87744 = 274.5677083333333$$

$$274.5677083333333 / .56770833333333 = 483.6422018348908$$

$$483.6422018348908 / .6422018348908 = 753.1000000000000$$

$$7769 / 753.1$$

$$7769 / 753.1 = 10.31602708803612$$

$$10.31602708803612 / .31602708803612 = 32.642857142857$$

$$32.642857142857 / .642857142857 = 50.7777777777777$$

$$50.7777777777777 / .77777777777777 = 65.28571428573503$$

$$65.28571428573503 / .28571428573503 = 228.50000000000$$

$$228.5 / .5 = 457 \text{ Prime M9! Q-Planck Constant}$$

$$332.642857142857 \times 7 = 228.50000000000$$

$$228.5 / .5 = 457 \text{ Prime M9! Q-Planck Constant}$$

$$\text{M9! Q-Planck Constant } 4.13566739606127 \times 457$$

$$4.13566739606127 \times 457 = 1890.000000000000$$

$$1890 / 90 = 21 \text{ Matrix9! Constant}$$

$$3690190 / 753.1$$

$$3690190/753.1 = 4900.000000000000 \text{ M9! Constant}$$

1310904/87744 M9! Q-Planck Constant

$$1310904/87744 = 14.94009846827134$$

$$14.94009846827134/.94009846827134 = 15.8920570264765$$

$$15.8920570264765/.8920570264765 = 17.81506849315217$$

$$17.81506849315217/.81506849315217 = 21.85714285710486$$

$$21.85714285710486/.85714285710486 = 25.50000000$$

$$25.5/.5 = 51 \text{ M9! Constant}$$

$$1/0.00009846827134 = 10155.555555555$$

$$10155.555555555555/.5555555555555 = 18280.00000000$$

$$228.5/.5 = 457 \text{ Prime M9! Q-Planck Constant}$$

$$457 \times 51 = 23307$$

$$23307/7 = 3329.5714285714284$$

$$3329.5714285714284/.5714285714284 = 5826.75000000$$

$$5826.75/.75 = 7769.00000000$$

$$1310904/7769 = 168.73522975929978$$

$$168.73522975929978/.73522975929978 = 229.500000000000$$

$$229.5/.5 = 459$$

$$459/9 = 51$$

$$1310904/51 = 25704$$

$$25704/4 = 6426$$

$$6426/6 = 1071$$

M9! Q-P SpaceTime Constant 87744/51 M9! Constant

$$87744/51 = 1720.4705882352941$$

$$1720.4705882352941/.4705882352941 = 3656.000000000$$

$$3656/6 = 609.3333333333$$

$$609.333333333333/.333333333333 = 1828.000000000$$

$$1828/8 = 228.5000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Q-Planck Constant}$$

M9! Q-Planck C. 4.13566739606127x457 Prime M9! Q-Planck C.

$$4.13566739606127 \times 457 = 1890.000000000000$$

$$1890/90 = 21 \text{ Matrix9! Constant}$$

$$2601-1567 = 1034$$

$$1034/4 = 258.5$$

$$258.5/.5 = 517$$

$$362880/1034 = 350.9477756286267$$

$$350.9477756286267/.9477756286267 = 370.2857142857114$$

M9! Constants

$$370.2857142857114/.2857142857114 = 1296.0000000$$

$$1296/6 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

M9! CT Quanta Cosmos C.C. 587433/517 M9! Constant

$$587433/517 = 1136.2340425531916$$

$$1136.2340425531916/.2340425531916 = 4854.8181818181$$

$$4854.8181818181/.8181818181 = 5933.6666666666$$

$$5933.6666666666/.666666666666 = 8900.50000000$$

$$8900.5/.5 = 17801 \text{ M9! Constant}$$

$$587433/17801 = 33$$

$$33/3 = 11 \text{ M9! Constant}$$

$$517/33 = 15.666666666666$$

$$15.666666666666/.666666666666 = 23.500000000000$$

$$23.5/.5 = 47 \text{ M9! Constant}$$

$$517/47 = 11 \text{ M9! Constant}$$

M9!E S C.S-T:E Gravity C. 4176/517 M9! Constant

$$4176/517 = 8.07736943907157$$

$$8.07736943907157/.07736943907157 = 104.4000000000$$

$$104.4/.4 = 261 \text{ M9! Quantum Gravity Constant}$$

$$1044/517 = 2.01934235976789$$

$$2.01934235976789/.01934235976789 = 104.4000000000$$

$$104.4/.4 = 261 \text{ M9! Quantum Gravity Constant}$$

E8 Root 64 Weyl C. $69672960/4176$ M9!E S C.S-T:E Gravity C.
 $69672960/4176 = 16684.137931034482$
 $16684.137931034482/.137931034482 = 120960$

$120960/60 = 2016$
 $2016/6 = 336$
 $336/6 = 56$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28.000000000000$

E8 $PS\Omega$ Constant $174182400/4176$ M9!E S C.S-T:E Gravity C.
 $174182400/4176 = 41710.34482758621$
 $41710.34482758621/.34482758621 = 120960.000000000$

M9!E S C.S-T:E Gravity C. $4176/248$ Simple Lie Group Dim.
 $4176/248 = 16.83870967741936$
 $16.83870967741936/.83870967741936 = 20.07692307692296$
 $20.07692307692296/.07692307692296 = 261.000000000$

M9!E S C.S-T:E Gravity C. $4176/57$ E8 Lie Group Dimensions
 $4176/57 = 73.26315789473684$
 $73.26315789473684/.26315789473684 = 278.400000000000$
 $278.4/.4 = 696.000000000000$
 $696/6 = 116.000000000000$

#

Matrix9!
362880
Permutation
CPU Gate

Matrix9! Mandelbrot Fractal Curved Quantum Gravity SpaceTime

M9! Polygon Pi C. $31416/1.50659133709981$ M9! M-Fractal C.

$31416/1.50659133709981 = 20852.3700000000$
 $20852.37/.37 = 56357.75675675675$
 $56357.75675675675/.75675675675675675 = 74472.75000000000$
 $74472.75/.75 = 99297.0000000000$ M9! Constant

M9! Constant 99297/531 M9! Mandelbrot Fractal Constant
 $99297/531 = 187$ Matrix9! Constant

M9! Constant 99297/59 Prime M9! Mandelbrot Fractal C.
 $99297/59 = 1683$
 $1683/3 = 561$ M9! Planck Time Constant

M9! Constant 99297/561 M9! Planck Time Constant
 $99297/561 = 177$ M9! Mandelbrot Fractal Constant

M9! Planck Time Constant 539121/561 M9! Planck Time C.
 $539121/561 = 961$
 $961/31 = 31$

M9! Constant 99297/31 Prime M9! Constant
 $99297/31 = 3203.129032258065$
 $3203.129032258065/.129032258065 = 24824.2500000000$
 $24824.25/.25 = 99297$

M9! Constant 99297/3.1416 Polygon Pi Constant
 $99297/3.1416 = 31607.142857142862$
 $31607.142857142862/.142857142862 = 221250.0000000000$
 $221250/50 = 4425$
 $4425/5 = 885$
 $885/5 = 177$ M9! Mandelbrot Fractal Constant

M9! Constant 99297/1.35125 Planck Time Constant
 $99297/1.35125 = 73485.29139685477$
 $73485.29139685477/.29139685477 = 252182.85713775747$
 $252182.857142857142857/.857142857142857 = 294213.3333333333$
 $294213.3333333333/.33333333333333 = 882640.0000000$

M9! Constant 882640/99297 M9! Constant
 $882640/99297 = 8.88888888888888$
 $8.88888888888888/.888888888888888 = 10.000000000$

M9! Constant 882640/531 M9! Mandelbrot Fractal Constant

$882640/531 = 1662.222222222222$
 $1662.222222222222/.222222222222 = 7480.0000000000$
 $7480/80 = 93.500000000000$
 $93.5/.5 = 187$ Matrix9! Constant

Matrix9! Quantum Gravity Wave Field Constants 6.67, 7, 17, 32, 261, 11340

M9! Polygon Pi Constant $31416/6.67$ M9! Quantum Gravity C.
 $31416/6.67 = 4710.044977511245$
 $4710.044977511245/.044977511245 = 104720$
 $104720/20 = 5236$
 $5236/6 = 872.666666666666$
 $872.666666666666/.666666666666 = 1309.0000000000$
 $1309 \times 24 = 31$
 $31 \times 31 = 961$ M9! Planck Time Constant

M9! Polygon Pi C. $31416/7$ Prime M9! Quantum Gravity C.
 $31416/7 = 4488$
 $4488/8 = 561$ M9! Planck Time Constant

M9! Polygon Pi C. $31416/17$ Prime M9! Quantum Gravity C.
 $31416/17 = 1848$
 $1848/8 = 231$

M9! Polygon Pi Constant $31416/32$ M9! Quantum Gravity C.
 $31416/32 = 981.75$
 $981.75/.75 = 1309$
 $1309 \times 24 = 31416$

M9! Polygon Pi Constant $31416/261$ M9! Quantum Gravity C.
 $31416/261 = 120.36781609195403$
 $120.36781609195403/.36781609195403 = 327.2500000000$
 $327.25/.25 = 1309$
 $31416/1309 = 24$

$$24/4 = 6$$

M9! Polygon Pi Constant 31416/1134 M9! Quantum Gravity C.

$$31416/1134 = 27.7037037037037$$

$$27.7037037037037/.7037037037037037 = 39.36842105263157$$

$$39.36842105263157/.36842105263157 = 106.85714285714542$$

$$106.85714285714542/.85714285714542 = 124.6666666666666$$

$$124.6666666666666/.66666666666666 = 187.0000000000000000$$

Matrix9! Constant 362880/187 Matrix9! Constant

$$362880/187 = 1940.5347593582887$$

$$1940.5347593582887/.5347593582887 = 3628.8000000000$$

$$0.5347593582887$$

$$1/0.5347593582887 = 1.8700000000000$$

$$31416/187 = 168$$

$$168/8 = 21$$

M9! Polygon Pi C. 31416/135.125 M9! Planck Time Constant

$$31416/135.125 = 232.49583718778908$$

$$232.49583718778908/.49583718778908 = 468.8955223880637$$

$$468.8955223880637/.8955223880637 = 523.6000000000000$$

$$523.6/.6 = 872.6666666666666$$

$$872.6666666666666/.66666666666666 = 1309.0000000000$$

$$1309 \times 24 = 31416.00000000$$

M9! Polygon Pi Constant 31416/561 M9! Planck Time Constant

$$31416/561 = 56$$

M9! Polygon Pi Constant 31416x31 Prime M9! Constant

$$31416 \times 31 = 973896$$

$$973896/56 = 17391$$

M9! Planck Time Constant 539121/31 Prime M9! Constant

$$539121/31 = 17391$$

$$561 \times 561 = 314721$$

$$314721/187 = 1683$$

$$1683/3 = 561$$

$$314721/31 = 10152.290322580646$$

$$10152.290322580646/.290322580646 = 34969.0000000000$$

$$34969/187 = 187$$

187 Prime Factorization 11×17

Divisors 1, 11, 17, 187

Count of divisors 4

Sum of divisors 216

$$561/31 = 18.09677419354839$$

$$18.09677419354839/.09677419354839 = 187.0000000000$$

$$0.09677419354839$$

$$1/0.09677419354839 = 10.33333333333333$$

$$10.33333333333333/.33333333333333 = 31.000000000000$$

M9! Polygon Pi Constant 31416/47 M9! Planck Time Constant

$$31416/47 = 668.4255319148937$$

$$668.4255319148937/.4255319148937 = 1570.8000000000$$

$$1570.8/.8 = 1963.500000000000$$

$$1963.5/.5 = 3927$$

$$3927/7 = 561$$

M9! Polygon Pi Constant 31416/3927 M9! Constant

$$31416/3927 = 8$$

3927 Prime Factorization $3 \times 7 \times 11 \times 17$

Divisors 1, 3, 7, 11, 17, 21, 33, 51, 77, 119, 187, 231, 357, 561, 1309, 3927,

Count of divisors 16

Sum of divisors 6912

$$6912/216 = 32$$

M9! Planck Time Constant 135.125/47 M9! Planck Time Constant

$$135.125/47 = 2.875$$

$$2.875/.875 = 3.28571428571428$$

$$3.28571428571428/.28571428571428 = 11.500000000000$$

$$11.5/.5 = 23$$

$$17391/23 = 756.1304347826087$$

$$756.1304347826087/.1304347826087 = 5797.0000000000$$

5797 Prime Factorization $11 \times 17 \times 31$

Divisors 1, 11, 17, 31, 187, 341, 527, 5797

Count of divisors 8
Sum of divisors 6912

M9! Planck Time Constant 539121/47 M9! Planck Time Constant

$539121/47 = 11470.659574468085$
 $11470.659574468085/.659574468085 = 17391.000000000$
 $1/0.659574468085 = 1.51612903225831$
 $\times 31$
 $1.51612903225831 \times 31 = 47.000000000000$

M9! Constant 3927/47 M9! Planck Time Constant

$3927/47 = 83.55319148936171$
 $83.55319148936171/.55319148936171 = 151.0384615384594$
 $151.0384615384594/.0384615384594 = 3927.000000$

M9! Constant 3927/5.39121 M9! Planck Time Constant

$3927/5.39121 = 728.40790842872$
 $728.40790842872/.40790842872 = 1785.71428571465$
 $1785.71428571465/.71428571428571428 = 2500.000000000$
 $2500/5 = 500$

M9! Planck Time Constant 539121/31 Prime M9! Constant
 $539121/31 = 17391$

M9! Constant 17391/1.35125 M9! Planck Time Constant

$17391/1.35125 = 12870.305272895468$
 $12870.305272895468/.305272895468 = 42160.000000000$
 $42160/60 = 702.6666666666666$
 $702.6666666666666/.66666666666666 = 1054.00000000000$
 $1054/4 = 263.500000000000$
 $263.5/.5 = 527.000000000000$

M9! Constant 17391/527 M9! Constant

$17391/527 = 33$
 $33/3 = 11$

M9! Polygon Pi Constant 31416/17391 M9! Constant

$31416/17391 = 1.80645161290323$
 $1.80645161290323 \times 10 = 18.0645161290323$
 $18.0645161290323/.0645161290323 = 280.00000000000$

0.0645161290323
 $1/0.0645161290323 = 15.5000000000$

$$15.5/.5 = 31$$

M9! Constant 17391/457 Prime M9! Q-Planck Constant

$$17391/457 = 38.05470459518601$$

$$38.05470459518601/.05470459518601 = 695.64000000000$$

$$695.64/.64 = 1086.9375$$

$$1086.9375/.9375 = 1159.4$$

$$1159.4/.4 = 2898.5$$

$$2898.5/.5 = 5797$$

M9! Constant 5797/187 Matrix9! Constant

$$5797/187 = 31$$

$$5797 \times 3 = 17391$$

$$17391/31$$

$$17391/31 = 561$$

$$561/187 = 3$$

$$121176/187$$

$$121176/187 = 648$$

$$648/8 = 81$$

121176/3.1416 M9! Polygon Pi C.

$$121176/3.1416 = 38571.42857142857$$

$$38571.42857142857/.42857142857 = 90000.000000$$

$$121176/64 = 1893.375$$

$$1893.375/.375 = 5049$$

$$5049/9 = 561$$

M9! Polygon Pi Constant 31416/4.13566739606127

$$362880/87744 = 4.13566739606127$$

$$31416/4.13566739606127 = 7596.355555555555$$

$$7596.355555555555/.355555555555 = 21364.7500000$$

$$21364.75/.75 = 28486.333333333333$$

$$28486.333333333333/.333333333333 = 85459.000000000$$

$$85459/457 = 187$$

M9! Constant 85459/31416 M9! Polygon Pi Constant

$$85459/31416 = 2.7202380952381$$

$$2.7202380952381 \times 100 = 272.02380952381$$

$272.02380952381/.02380952381 = 11425.0000000000$
 $11425/5 = 2285$
 $2285/5 = 457$

M9! Planck Q-G M-F SpaceTime C. 87744/4
 $87744/4 = 21936$
 $21936/6 = 3656$
 $3656/6 = 609.333333333333$
 $609.333333333333/.333333333333 = 1828.0000000000$
 $1828/8 = 228.5000000000$
 $228.5/.5 = 457$

M9! Planck Q-G M-F SpaceTime C. 87744/4.13566739606127
 $87744/4.13566739606127 = 21216.406349206347$
 $21216.406349206347/.406349206347 = 52212.250000$
 $52212.25/.25 = 208849$
 $208849/457 = 457$

M9! Q-Planck C. 4.13566739606127x457 M9! Prime Q-Planck C.
 $4.13566739606127x457 = 1890.000000000000$
 $1890/90 = 21$

M9! Polygon Pi C. 31416/457 Prime M9! Q-Planck Constant
 $31416/457 = 68.74398249452955$
 $68.74398249452955/.74398249452955 = 92.400000000000$
 $92.4/.4 = 231$

M9! Polygon Pi Constant 31416/231 M9! Constant
 $31416/231 = 136$
 $136/6 = 22.66666666666666$
 $22.66666666666666/.66666666666666 = 34.000000000000$
 $34/4 = 8.500000000000$
 $8.5/.5 = 17$

M9 ! Constant 17391/231 M9! Constant
 $17391/231 = 75.28571428571429$
 $75.28571428571429/.28571428571429 = 263.500000000000$
 $263.5/.5 = 527$

M9! Constant 527/31 Prime M9! Constant
 $527/31 = 17$

M9! Constant 17391/187 Matrix9! Constant

$$17391/187 = 93$$

$$93/3 = 31$$

CyberTao

Information Age



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THE MATRIX9! COMPUTATIONAL UNIVERSE CONSTANTS of CHANGE ALGORITHMIC THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! Quantum Gravity Polygon Pi Mandelbrot Fractal Pixphi Solar System Constant

*

NET CONSTANTS

Gravitational Coupling Constant ***1.7518 * 10⁻⁴⁵ -wiki***

Mandelbrot set area, 1.506 591 ... (?) estimate. - Net

M9! Mandelbrot Fractal Constant 1.50659133709981

The Mandelbrot Fractal est. 1.5065918849 - wiki

Pixphi 5.083203125 Pi x phi SKHane Constant - net

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant 69672960/362880 = 3x64

E8 PSΩ Constant 174182400/362880 = 7.5x64
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

M9! Q-Gravity Mandelbrot Fractal Solar System 487 Prime C.

Gravitational Coupling Constant
 Pixphi

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340



M9! Q-G M-Fractal Solar-S C.Prime 487/6.67 Newton Gravity C.
 $487/6.67 = 73.01349325337331$
 $73.01349325337331/.01349325337331 = 5411.11111111$
 $5411.111111111111/.111111111111 = 48700.00000000$

M9! Q-G M-F Solar-S C. 487/1.7518 Gravitational Coupling C.
 $487/1.7518 = 277.9997716634319$
 $278-277.9997716634319 = 0.00022833656811$
 0.00022833656811
 $1/0.00022833656811 = 4379.500000000$
 $4379.5/.5 = 8759$
 $8759/1.7518 = 5000$

$278/0.00022833656811 = 1217501.000000000$

$1217501/487 = 2500.00205338809$
 $2500.00205338809/.00205338809 = 1217501.000$

$1217501/1.7518 = 695000$

$$695000/5000 = 139$$

$$217501/139 = 8759$$

$$8759/1.7518 = 5000$$

M9!Q-G M-F Solar-S C.487/.0150659133709981M9!Mbrot F. C.

$$800/531 = 1.50659133709981$$

$$487/.0150659133709981 = 32324.6250000000$$

$$32324.625/.625 = 51719.4000000000$$

$$51719.4/.4 = 129298.5000000000$$

$$129298.5/.5 = 258597.0000000000$$

258597/531 M9! Mandelbrot Fractal Constant

$$258597/531 = 487.000000000000$$

258597/59 M9! Mandelbrot Fractal Constant

$$258597/59 = 4383$$

$$4383/3 = 1461$$

$$1461/3 = 487 \text{ M9! Quantum Gravity Mandelbrot Fractal Solar System Constant}$$

M9! Q-G M-F Solar System C. 487/9.1125 M9! Constant

$$487/9.1125 = 53.44307270233196$$

$$53.44307270233196/.44307270233196 = 120.61919504644005$$

$$120.61919504644005/.61919504644005 = 194.800000000000$$

$$194.8/.8 = 243.5$$

$$243.5/.5 = 487 \text{ M9! Quantum Gravity M-F Solar System Constant}$$

Prime 487/6.6260683760683805 M9! Q-Planck Constant

$$3101/468 = 6.6260683760683805$$

$$487/6.6260683760683805 = 73.49758142534662$$

$$73.49758142534662/.49758142534662 = 147.7096565132983$$

$$147.7096565132983/.7096565132983 = 208.14246574977804$$

$$208.14246574977804/.14246574977804 = 1461.0000$$

$$1461/487 = 3$$

M9! Planck Q-G SpaceTime Constant 87744/487 Prime

$$362880/4.13566739606127 = 87744 \text{ M9! Q-Planck Constant}$$

$$87744/487 = 180.17248459958932$$

$$180.17248459958932/.17248459958932 = 1044.571428571443$$

$$1044.571428571443/.571428571443 = 1828.000000000000$$

$$1828/8 = 228.500000000000$$

228.5/.5 = 457 Prime M9! Quantum Planck Constant

FSC 137.036 +0.064 Matrix9! Fractal Constant

457x.3 = 137.1

137.036 +0.064 = 137.1

M9! Solar System C. 993.6/487 M9! Q-G M-F Solar System C.

362880/365.2173913043478 = 993.6

993.6/487 = 2.04024640657084

2.04024640657084/.04024640657084 = 50.69387755102274

50.69387755102274/.69387755102274 = 73.0588235291696

73.0588235291696/.0588235291696 = 1242.00000

1242/2 = 621

9936/621 = 16

Matrix9!Proton Mass:Electron Mass Constant 9996

9996/487 Prime 487 M9! Q-G M-F Solar System Constant

9996/487 = 20.52566735112937

20.52566735112937/.52566735112937 = 39.04687500000

39.046875/.046875 = 833

9996/833 = 12

362880/9996 = 36.30252100840336

36.30252100840336/.30252100840336 = 120.000000000000

9996/5.444444444444 = 1836.00000000

5.444444444444/.444444444444 = 12.250000000000

12.25/.25 = 49

M9!Proton M:Electron MC. 9996 9996/993.6 M9!SolarSystem C.

9996/993.6 = 10.06038647342995

10.06038647342995/.06038647342995 = 166.600000000000

166.6/.6 = 277.6666666666

277.666666666666/.666666666666 = 416.5000000000

416.55 = 83.3000000000

487 M9! Q-G M-F Solar System C. /M9!Q-Planck Length C.

$362880/1.61624799572421 = 224520$ M9! Q-Planck Length C.

$224520/487$ M9! Quantum Gravity M-F Solar System C.

$224520/487 = 461.02669404517457$

$461.02669404517457/.02669404517457 = 17270.76923074852$

$17270.76923074852/.76923074852 = 22452.000$

$22452/2 = 11226$

$11226/6 = 1871$

$1/0.02669404517457 = 37.46153846149354$

$37.46153846149354/.46153846149354 = 81.16666666666666$

$81.16666666666666/.1666666666666666 = 487.0000000000000$

M9! Electric Constant $40948/487$ Prime Q-G M-F S-S Constant

$362880/8.854187 = 40948.000000000$ M9! Electric Constant

$40948/487 = 84.08213552361396$

$84.08213552361396/.08213552361396 = 1023.70000000000$

$1023.7/.7 = 1462.4285714286257$

$1462.4285714286257/.4285714286257 = 3412.33333333333$

$3412.333333333333/.3333333333333333 = 10237.00000000000$

$10237/487 = 21.02053388090352$

$21.02053388090352/.02053388090352 = 1023.7000000000000$

0.02053388090352

$1/0.02053388090352 = 48.70000000000000$

M9! Planck Charge C. $193480/487$ Prime Q-G M-F S-S C.

$193480/487 = 397.2895277207392$

$397.2895277207392/.2895277207392 = 1372.198581560377$

$1372.198581560377/.198581560377 = 6910.000000000$ M9! Constant

$362880/1.8755426917510 = 193480.000$ M9! Planck Charge C.

$193480/487 = 397.2895277207392$

$397.2895277207392/.2895277207392 = 1372.198581560377$

$1372.198581560377/.198581560377 = 6910.000000000000$ M9! Constant

M9! Constant $25200/487$ M9! Q-G M-F Solar System C.

$25200/487 = 51.74537987679671$

$51.74537987679671/.74537987679671 = 69.4214876033062$

$69.4214876033062/.4214876033062 = 164.70588235278004$
 $164.70588235278004/.70588235278004 = 233.333333333333$
 $233.333333333333/.333333333333 = 700$ M9! Constant

M9! Higgs Boson C. $27000/487$ M9! Q-G M-Fractal S-S C.
 $27000/487 = 55.44147843942505$
 $55.44147843942505/.44147843942505 = 125.58139534883757$
 $125.58139534883757/.58139534883757 = 216.000000000000$
 $216/6 = 36$ M9! Constant
 $36/6 = 6$ Perfect Number M9! Constant

Quantum Gravity M-F Constant Prime 487 x Pixphi

Prime 487×5.083203125 Pixphi

3.141592653589793 Transcendental Pi x Phi 1.61803 [(1+sqrt(5))/2] -wiki

$1.6180300245098 \times 3.1416 = 5.083203125$

$3.141592653589793 \times 1.61803380816784 = 5.083203125$
 $5.083203125/3.141592653589793 = 1.61803380816784$

Fibonacci $2584/1597 = 1.61803381340013$

$5.083203125/3.1416 = 1.6180300245098$

M9! Q-G M-F Solar-S C. $487/3.1416$ M9! Polygon Pi

$487/3.1416 = 155.0165520753756$
 $155.0165520753756/.0165520753756 = 9365.384615387326$
 $9365.384615387326/.384615387326 = 24350.0000$

$24350/50 = 487$ M9! Quantum Gravity Mandelbrot Fractal Solar System Constant

M9! Q-G M-F Solar-S C. 487×5.083203125 Pixphi

$487 \times 5.083203125 = 2475.519921875$
 $2475.519921875/.519921875 = 4761.330578512397$
 $4761.330578512397/.330578512397 = 14403.025000000000$
 $14403.025/.025 = 576121$
 $576121/21 = 27434.333333333333$
 $27434.333333333333/.333333333333 = 82303$ M9! Constant

$82303/487 = 169.000000000000$ M9! Constant

$576121/487 = 1183$ M9! Constant

$1183/169 = 7$ Gravity Wave Field Constant

M9! Constant $1183/6.67$ Gravity Wave Field Constant

$1183/6.67 = 177.36131934032983$

$177.36131934032983/.36131934032983 = 490.87136929461275$

$490.87136929461275/.87136929461275 = 563.333333333$

$563.333333333333/.333333333333 = 1690$ M9! Constant

$1597/169 = 9.44970414201183$

$9.44970414201183/.44970414201183 = 21.01315789473704$

$21.01315789473704/.01315789473704 = 1597.000000000000$ M9! Constant

$2584/487 = 5.30595482546201$

$5.30595482546201/.30595482546201 = 17.34228187919475$

$17.34228187919475/.34228187919475 = 50.66666666666666$

$50.66666666666666/.66666666666666 = 76.00000000000000$ M9! Constant

$2584/76 = 34$ Eclipse Constant

M9! Constant $169/6.67$ Gravity Wave Field Constant

$169/6.67 = 25.33733133433284$

$25.33733133433284/.33733133433284 = 75.111111111111$

$75.11111111111111/.11111111111111 = 676.000000000000$ M9! Constant

$82303/676 = 121.75$

$121.75/.125 = 974$

$974/4 = 243.5$

$243.5/.5 = 487$ M9! Quantum Gravity Mandelbrot Fractal Solar System Constant

M9! Constant $974/6.67$ Gravity Wave Field Constant

$974/6.67 = 146.02698650674662$

$146.02698650674662/.02698650674662 = 5411.1111111111$

$5411.111111111111/.11111111111111 = 48700.00000000$

Prime 487 M9! Quantum Gravity Mandelbrot Fractal Solar System Constant

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Constant 576121/667 M9! Quantum Gravity Constant

$576121/667 = 863.7496251874062$
 $863.7496251874062/.7496251874062 = 1152.242000000$
 $1152.242/.242 = 4761.330578512397$
 $4761.330578512397/.330578512397 = 14403.02500000$
 $14403.025/.025 = 576121$ M9! Constant
 $576121/487 = 1183$

576121/7 M9! Quantum Gravity Constant

$576121/7 = 82303$
 $82303/3 = 27434.333333333333$
 $27434.333333333333/.333333333333 = 82303.00000000$
 $82303/487 = 169.0000000000$
 $169/13 = 13$

576121/17 M9! Quantum Gravity Constant

$576121/17 = 33889.470588235294$
 $33889.470588235294/.470588235294 = 72015.1250000$
 $72015.125/.125 = 576121$

$576121/32 = 18003.78125$
 $18003.78125/.78125 = 23044.84$
 $23044.84/.84 = 27434.333333333333$
 $27434.333333333333/.333333333333 = 82303.00000000$
 $82303/487 = 169.0000000000$
 $169/13 = 13$

M9! Constant 576121/1134 M9! Quantum Gravity Constant

$576121/1134 = 508.0432098765432$
 $508.0432098765432/.0432098765432 = 11757.571428574116$
 $11757.571428574116/.571428574116 = 20575.75000$
 $20575.75/.75 = 27434.333333333333$
 $27434.333333333333/.333333333333 = 82303$ M9! Constant

$82303/487 = 169$
 $169/13 = 13$

$576121/82303 = 7$ Gravity Wave Field Constant

$82303/1183 = 69.57142857142857$
 $69.57142857142857/.57142857142857 = 121.750000000000$
 $121.75/.75 = 162.333333333333$
 $162.33333333333333/.333333333333333 = 487.000000000000$
Prime 487 M9! Solar System-Quantum Gravity Constant

$362880/1183 = 306.7455621301775$
 $306.7455621301775/.7455621301775 = 411.4285714285796$
 $411.4285714285796/.4285714285796 = 960.0000000000$

$960/6.67 = 143.928035982009$
 $143.928035982009/.928035982009 = 155.0888529886907$
 $155.0888529886907/.0888529886907 = 1745.4545454545454$
 $1745.4545454545454/.45454545454545 = 3840.0000000000$

M9! Constant 3840/6.67 Newton Gravity Constant

$3840/6.67 = 575.712143928036$
 $575.712143928036/.712143928036 = 808.4210526315586$
 $808.4210526315586/.4210526315586 = 1920.00000000$

$1920/20 = 96$
 $96/6 = 16$
 $1920 \times 2 = 3840$

$384/6 = 64$

Matrix9! 362880/487 M9! Solar System-Quantum Gravity M-F C.

$362880/487 = 745.1334702258727$
 $745.1334702258727/.1334702258727 = 5582.76923076881$
 $5582.76923076881/.76923076881 = 7257.60000$
 $7257.6/.6 = 12096.000000000000$

$12096/64 = 189$
 $189/9 = 21$

$12096/6 = 2016$
 $2016/6 = 336$
 $336/6 = 56$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.333333333333333 = 28$

M9! Q-G C. 11340/487 M9! Solar-S Quantum Gravity M-F C.

$11340/487 = 23.28542094455852$
 $23.28542094455852/.28542094455852 = 81.58273381295008$
 $81.58273381295008/.58273381295008 = 140.00000000000000$
 $140/2 = 70$ Gravity Wave Field Constant

Prime 487 M9! Quantum Gravity M-F Solar System Constant

M9! S-S Q-G Constant $30681/63 = 487$ Prime M9! Constant

$487 \times 63 = 30681$ M9! Solar System-Quantum Gravity Constant

$$362880/63 = 5760$$

$$5760/9 = 640$$

Matrix9! $362880/30681$ S/S Q-G Constant

$362880/30681 = 11.82751540041068$
 $11.82751540041068/.82751540041068 = 14.29280397022329$
 $14.29280397022329/.29280397022329 = 48.81355932203962$
 $48.81355932203962/.81355932203962 = 60.00000000000000$

$487 \times 60 = 29220$
 $29220/20 = 1461$ M9! Constant
 $1461/3 = 487$ M9! Quantum Gravity Mandelbrot Fractal Solar System Constant

M9! S-S Q-G Constant $30681/6.67$ Gravity Constant

$30681/6.67 = 4599.850074962519$
 $4599.850074962519/.850074962519 = 5411.111111111111$
 $5411.111111111111/.11111111111111 = 48700.000000000$
 Prime 487 M9! Solar System-Quantum Gravity Constant

$4600 - 4599.850074962519 = 0.1499250374809$
 0.1499250374809
 $1/0.1499250374809 = 6.6700000000$ Gravity Constant

M9! S-S Q-G M-F C. $30681/.0150659133709981$ M9! Mbrot F C.
 $30681/.0150659133709981 = 2036451.3750000023$
 $2036451.375/.375 = 5430537.000000000$

$5430537/531$ M9! Mandelbrot Fractal Constant

$5430537/531 = 10227.000000000013$
 $10227/27 = 378.777777777777$
 $378.777777777777/.777777777777 = 487.0000000000$
Prime 487 M9! Quantum Gravity Mandelbrot Fractal Solar System Constant

$5430537/59$ M9! Mandelbrot Fractal Constant

$5430537/59 = 92043$
 $92043/3 = 30681$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! S-S Q-G M-F C. $30681/6.67$ Newton Quantum Gravity C.

$30681/6.67 = 4599.850074962519$
 $4599.850074962519/.850074962519 = 5411.111111111$
 $5411.111111111111/.111111111111111 = 48700.0000000000$

M9! S-S Q-G M-F C. $30681/7$ M9! Quantum Gravity Constant

$30681/7 = 4383$
 $4383/3 = 1461$

$1461/3 = 487$

M9! S-S Q-G M-F C. $30681/170$ Matrix9! Quantum Gravity C.

$30681/170 = 180.4764705882353$
 $180.4764705882353/.4764705882353 = 378.777777777777$
 $378.777777777777/.777777777777777 = 487.000000000000$
Prime 487 M9! Quantum Gravity Mandelbrot Fractal Solar System Constant

M9! S-S Q-G M-F C. $30681/32$ Matrix9! Quantum Gravity C.

$$30681/32 = 958.78125$$

$$958.78125/.78125 = 1227.24$$

$$1227.24/.24 = 5113.5$$

$$5113.5/.5 = 10227$$

$$10227/7 = 1461$$

$$1461/2 = 487\,378.77777777777777/.77777777777777 = 487.000000000000$$

Prime 487 M9! Quantum Gravity Mandelbrot Fractal Solar System Constant

M9! S-S Q-G M-F C. 30681/261 Matrix9! Quantum Gravity C.

$$30681/261 = 117.55172413793105$$

$$117.55172413793105/.55172413793105 = 213.062500000000$$

$$213.0625/.625 = 340.9$$

$$340.9/.9 = 378.77777777777777$$

$$378.77777777777777/.77777777777777 = 487.0000000000$$

M9! S-S Q-G M-F C. 30681/1134 Matrix9! Quantum Gravity C.

$$30681/1134 = 27.055555555555555$$

$$27.05555555555555/.05555555555556 = 487.0000000000$$

M9! Solar System Q-G M-F C. 30681/9.1125 M9! Constant

$$30681/9.1125 = 3366.913580246913$$

$$3366.913580246913/.913580246913 = 3685.40540540540540$$

$$3685.4054054054054/.4054054054054054 = 9090.666666666666$$

$$9090.666666666668/.6666666666666666 = 13636.0000000000$$

$$13636/6 = 2272.666666666666$$

$$2272.\overline{6}/\overline{6} = 3409.\overline{0}$$

$$3409/9 = 378.777777777777$$

$$378.77777777777777/.7777777777777777 = 487.00000000000000$$

Prime 487 M9! Quantum Gravity Mandelbrot Fractal Solar System Constant

M9! S-S Q-G M-Fractal Constant 30681/8640 Sun Constant

$$30681/8640 = 3.55104166666666$$

$$3.551041666666666/.551041666666666 = 6.44423440453683$$

$$6.44423440453683/.44423440453683 = 14.50638297872438$$

$14.50638297872438/.50638297872438 = 28.64705882347614$
 $28.64705882347614/.64705882347614 = 44.2727272727$
 $44.27272727272727/.27272727272727 = 162.333333333333$
 $162.33333333333333/.333333333333333 = 487.000000000000$
 Prime 487 M9! Quantum Gravity Mandelbrot Fractal Solar System Constant

M9! S-S Q-G M-Fractal Constant 30681/216.0 Moon Constant
 $30681/216 = 142.04166666666666$
 $142.04166666666666/.041666666666666 = 3409.0000000000$
 $3409/9 = 378.7777777777$
 $378.77777777777777/.777777777777777 = 487.000000000000$

M9! S-S Q-G M-Fractal Constant 30681/792.0 Earth Constant
 $30681/792 = 38.73863636363636$
 $38.73863636363636/.73863636363636 = 52.4461538461534$
 $52.4461538461534/.4461538461534 = 117.55172413804758$
 $117.55172413804758/.55172413804758 = 213.062500000000$
 $213.0625/.0625 = 3409$
 $3409/9 = 378.77777777777777$
 $378.77777777777777/.777777777777777 = 487.000000000000$

30168/216.0 Moon Constant

$30168/216 = 139.66666666666666$
 $139.66666666666666/.666666666666666 = 209.500000000000$
 $209.5/.5 = 419$

$30168/419 = 72$

$216/72 = 3$

30168/792.0 Earth Constant

$30168/792 = 38.0909090909090$
 $38.0909090909090/.0909090909090 = 419.000000000000$
 $30168/419 = 72$

$792/72 = 11$

M9! S-S Q-G M-Fractal Constant 30681/88 Mercury Constant
 $30681/88 = 348.6477272727272$

$348.64772727272725/.64772727272725 = 538.2631578947558$
 $538.2631578947558/.2631578947558 = 2045.4$
 $2045.4/.4 = 5113.5$
 $5113.5/.5 = 10227$
 $10227/7 = 1461$
 $1461/3 = 478$ M9! Quantum Gravity Mandelbrot Fractal Solar System Constant

M9! S-S Q-G M-Fractal Constant 30681/116 Mercury Constant
 $30681/116 = 264.4913793103448$
 $264.4913793103448/.4913793103448 = 538.2631578947671$
 $538.2631578947671/.2631578947671 = 2045.400000000000$
 $2045.4/.4 = 5113.5$
 $5113.5/.5 = 10227$
 $10227/7 = 1461$
 $1461/3 = 487$ M9! Quantum Gravity Mandelbrot Fractal Solar System Constant

$30681/60 = 511.35$
 $511.35/.35 = 1461.000000000000$
 $1461/3 = 487$ M9! Quantum Gravity Mandelbrot Fractal Solar System Constant

M9! S-S Q-G M-Fractal Constant 30681/225 Venus Constant
 $30681/225 = 136.36$
 $136.36/.36 = 378.777777777777$
 $378.777777777777/.777777777777 = 487.000000000000$
 Prime 487 M9! Quantum Gravity Mandelbrot Fractal Solar System Constant

M9! S-S Q-G M-Fractal Constant 30681/585 Venus Constant
 $30681/585 = 52.44615384615385$
 $52.44615384615385/.44615384615385 = 117.55172413793002$
 $117.55172413793002/.55172413793002 = 213.0625000000$
 $213.0625/.0625 = 3409$
 $3409/9 = 378.777777777777$
 $378.777777777777/.777777777777 = 487.000000000000$
 Prime 487 M9! Quantum Gravity Mandelbrot Fractal Solar System Constant

M9! S-S Q-G M-F Constant 30681/365.2173913043478 Earth C.
 $8400/23 = 365.2173913043478$
 $30681/365.2173913043478 = 84.00750000000000$

$$84.0075/.0075 = 11201$$

$$11201/487 = 23$$

$$30681/84 = 365.25 \text{ Sidereal Year Constant}$$

M9! S-S Q-G M-Fractal Constant 31681/7920 Earth Constant

$$31681/7920 = 4.00012626262626$$

$$4.00012626262626/.00012626262626 = 31681.000000$$

$$0.00012626262626$$

$$1/0.00012626262626 = 7920.000000$$

$$77920/7920$$

$$77920/7920 = 9.83838383838383$$

$$9.83838383838383/.83838383838383 = 11.7349397590361$$

$$11.73493975903612/.73493975903612 = 15.9672131147546$$

$$15.9672131147546/.9672131147546 = 16.50847457626314$$

$$16.50847457626314/.50847457626314 = 32.46666666666666$$

$$32.46666666666666/.46666666666666 = 69.57142857142857142$$

$$69.57142857142857/.57142857142857 = 121.750000000000$$

$$121.75/.75 = 162.333333333333$$

$$162.333333333333/.33333333333333 = 487 \text{ Prime M9! Q-Gravity S-S M-F C.}$$

M9! S-S Q-G M-F Constant 30681/29.53125 Moon Constant

$$30681/29.53125 = 1038.9333333333333$$

$$1038.9333333333333/.93333333333333 = 1113.14285714271458$$

$$1113.14285714285714/.14285714285714 = 7792.000000000$$

$$7792/2 = 3896$$

$$3896/6 = 649.3333333333333$$

$$649.3333333333333/.33333333333333 = 1948.0000000000$$

$$1948/8 = 243.5$$

$$243.5/.5 = 487 \text{ M9! Quantum Gravity Mandelbrot Fractal Solar System Constant}$$

M9! S-S Q-G M-Fractal Constant 30681/27.3 Moon Constant

$$30681/27.3 = 1123.8461538461538$$

$$1123.8461538461538/.8461538461538 = 1328.18181818181$$

$$1328.181818181818/.181818181818 = 7305.00000000000$$

$$7305/5 = 1461$$

$$1461/3 = 487$$

$$77920/2160$$

$$77920/2160 = 36.07407407407407$$

$36.07407407407409/.07407407407409 = 487.000000000000$
Prime 487 M9! Quantum Gravity Mandelbrot Fractal Solar System Constant

$7792/2 = 3896$
 $3896/6 = 649.333333333333$
 $649.333333333334/.333333333333333 = 1948.000000000000$
 $1948/8 = 243.500000000000$
 $243.5/.5 = 487$ M9! Quantum Gravity Mandelbrot Fractal Solar System Constant

M9! S-S Q-G M-Fractal Constant 30681/2160 Moon Constant
 $30681/2160 = 14.2041666666666$
 $14.2041666666666/.2041666666666 = 69.57142857142745$
 $69.57142857142745/.57142857142745 = 121.7500000000$
 $121.75/.75 = 162.333333333333$
 $162.333333333333/.333333333333 = 487$ Prime M9! S-S Q-Gravity M-F C.

M9! S-S Q-G M-Fractal Constant 306810/687 Mars Constant
 $306810/687 = 446.5938864628821$
 $446.5938864628821 = 446.5938864628821$
 $446.5938864628821/.5938864628821 = 751.9852941176421$
 $751.9852941176421/.9852941176421 = 763.2089552277168$
 $763.2089552277168/.2089552277168 = 3652.500000000000$ M9! Constant
 $3652.5/.5 = 7305$
 $7305/5 = 1461$
 $1461/3 = 487$ M9! Quantum Gravity Mandelbrot Fractal Solar System Constant

M9! S-S Q-G M-Fractal Constant 30681/780 Mars Constant
 $30681/780 = 39.33461538461539$
 $39.33461538461539/.33461538461539 = 117.55172413792918$
 $117.55172413792918/.55172413792918 = 213.062500000000$
 $213.0625/.0625 = 3409$
 $3409/9 = 378.777777777777$
 $378.777777777777/.777777777777 = 487.000000000000$
Prime 487 M9! Quantum Gravity Mandelbrot Fractal Solar System Constant

M9! S-S Q-G M-Fractal Constant 30681/399 Jupiter Constant
 $30681/399 = 76.89473684210526$
 $76.89473684210526/.89473684210526 = 85.94117647058853$
 $85.94117647058853/.94117647058853 = 91.3125$
 $91.3125/.3125 = 292.2$
 $292.2/.2 = 1461$

1461/3 = 487 M9! Quantum Gravity Mandelbrot Fractal Solar System Constant

M9! S-S Q-G M-Fractal Constant 30681/378 Saturn Constant

$30681/378 = 81.16666666666666$

$81.16666666666666/.16666666666666 = 487$ Prime 487 M9! SS-Q-Gravity M-F C.

M9! S-S Q-G M-Fractal Constant 306810/370 Uranus Constant

$306810/370 = 829.2162162162164$

$829.2162162162164/.2162162162164 = 3835.125000000000$

$3835.125/.125 = 30681$

30681/63 = 478 M9! Quantum Gravity Mandelbrot Fractal Solar System Constant

$30681/371 = 82.69811320754717$

$82.69811320754717/.69811320754717 = 118.45945945945942$

$118.45945945945942/.45945945945942 = 257.82352941178675$

$257.82352941178675/.82352941178675 = 313.0714285630751$

$313.0714285630751/.0714285630751 = 4383.000$

4383/9 = 487 M9! Quantum Gravity Mandelbrot Fractal Solar System Constant

M9! S-S Q-G M-Fractal Constant 30681/367.5 Neptune Constant

$30681/367.5 = 83.48571428571428$

$83.48571428571428/.48571428571428 = 171.88235294117848$

$171.88235294117848/.88235294117848 = 194.80000000000000$

$194.8/.8 = 243.5$

$243.5/.5 = 487$ M9! Quantum Gravity Mandelbrot Fractal Solar System Constant

M9! S-S Q-G M-F Constant 30681/366.8 Pluto minor Planet C.

$30681/366.8 = 83.64503816793894$

$83.64503816793894/.64503816793894 = 129.67455621301602$

$129.67455621301602/.67455621301602 = 192.23684210575405$

$192.23684210575405/.23684210575405 = 811.6666666666666$

$811.6666666666666/.66666666666666 = 1217.5000000000$

$1217.5/.5 = 2435$

$2435/5 = 487$ M9! Quantum Gravity Mandelbrot Fractal Solar System Constant

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Q-Gravity M-F Solar System C. 487/6.67 Gravity Constant

$$487/6.67 = 73.01349325337331$$

$$73.01349325337331/.01349325337331 = 5411.111111111111$$

$$5411.111111111111/.11111111111111 = 48700.0000000$$

M9! Q-Gravity M-F Solar System C. 487/7 M9! Q-Gravity C.

$$487/7 = 69.57142857142857$$

$$69.57142857142857/.57142857142857 = 121.75000000000000$$

$$121.75/.75 = 162.33333333333333$$

$$162.33333333333333/.33333333333333 = 487 \text{ Prime M9! Q-Gravity M-F S.S. C.}$$

M9! Q-Gravity M-F Solar System C. 487/17 M9! Q-Gravity C.

$$487/17 = 28.64705882352942$$

$$28.64705882352942/.64705882352942 = 44.27272727272727$$

$$44.27272727272727/.27272727272727 = 162.33333333333333$$

$$162.33333333333333/.33333333333333 = 487 \text{ Prime M9! Q-Gravity M-F S.S. C.}$$

M9! Q-Gravity M-F Solar System C. 487/32 M9! Q-Gravity C.

$$487/32 = 15.21875$$

$$15.21875/.21875 = 69.57142857143954$$

$$69.57142857143954/.57142857143954 = 121.750000000$$

$$121.75/.75 = 162.33333333333$$

$$162.33333333333333/.33333333333333 = 487 \text{ Prime M9! Q-Gravity M-F S.S. C.}$$

M9!Q-Gravity M-F Solar System C. 487/261 M9! Q-Gravity C.

$$487/261 = 1.86590038314176$$

$$1.86590038314176/.86590038314176 = 2.15486725663717$$

$$2.15486725663717/.15486725663717 = 13.91428571428556$$

$$13.914285714285/.914285714285 = 15.218750000000$$

$$15.21875/.21875 = 69.57142857143954$$

$$69.57142857143954/.57142857143954 = 121.750000000$$

$$121.75/.75 = 162.33333333333$$

$$162.33333333333333/.33333333333333 = 487 \text{ Prime M9! Q-Gravity M-F S.S. C.}$$

M9!Q-Gravity M-F SolarSystem C. 487/113.4 M9!Q-Gravity C.

$$487/113.4 = 4.29453262786596$$

$$4.29453262786596/.29453262786596 = 14.58083832335335$$

$14.58083832335335/.58083832335335 = 25.10309278350281$
 $25.10309278350281/.10309278350281 = 243.50000000$
 $243.5/.5 = 487$ Prime M9! Quantum Gravity Mandelbrot Fractal S.S. Constant

CyberTao
Information Age

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THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples

M9! Solar System Q-G DNA Pixphi 4Pi Year-Sun orBits Geometric SpaceTime C.

*

NET CONSTANTS

487 is the first prime after 3 that divides the periodic part of the decimal representation of its reciprocal.
- Noe

Gravitational Coupling Constant $1.7518 * 10^{-45}$ -wiki

Mandelbrot set area $1.5065918849 \pm 0.0000000028$. wiki
Mandelbrot set area, 1.506 591 ... (?), Hard to estimate. - Net

Mandelbrot Set Area 1.50659133709981 - Matrix9! Constant

Pixphi 5.083203125 Pi x phi SKHane Constant - net

M9!E8
+1Fractal Harmonics

E8 Root 64 Weyl Constant 69672960/362880 = 3x64
E8 PSΩ Constant 174182400/362880 = 7.5x64
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

M9! Q-G M-F Solar System C. 487

M9! Polygon Pi 3.1416
 3.14159292035398 M9! Polygon Pi-Fractal Constant

M9! IC-DNAPP CC-Clock C.12288

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

M9! Planck Quantum Gravity Solar System SpaceTime

M9!Planck Q-G S-T C. 87744/487 M9! Q-G M-F Solar System C.
 $87744/487 = 180.17248459958932$
 $180.17248459958932/.17248459958932 = 1044.571428571443$
 $1044.571428571443/.571428571443 = 1828.0000000000$
 $1828/8 = 228.5$
 $228.5/.5 = 457$ Prime M9! Q-Planck Constant

M9! Q-Gravity Field C. 5888/365.2173913043478 M9! Earth C.

$8400/23 = 365.2173913043478$
 $5888/365.2173913043478 = 16.12190476190476$
 $16.12190476190476/.12190476190476 = 132.2500000000$
 $132.25/.25 = 529$

$529/23 = 23$

$5888/23 = 256$
 $256/6 = 42.66666666666666$



$$493.5/.5 = 987$$

$$987/7 = 141 \text{ M9! Constant}$$

$$141/47 = 3 \text{ M9! Constant}$$

Matrix9! Constant 362880/588.8 M9! Q-Gravity Field C.

$$362880/588.8 = 616.304347826087$$

$$616.304347826087/.304347826087 = 2025.000000000000$$

$$2025/5 = 405$$

$$405/5 = 81 \text{ Matrix9! Constant}$$

M9! IC-DNAPP CC-Clock C. 1228800/5888 M9! Q-G F Constant

$$1228800/5888 = 208.69565217391303$$

$$208.69565217391303/.69565217391303 = 300.000000000000$$

M9! Q-Gravity Field C. 5888/6.67 Newton Gravity Constant

$$5888/6.67 = 882.7586206896552$$

$$882.7586206896552/.7586206896552 = 1163.63636363636$$

$$1163.6363636363214/.6363636363214 = 1828.571428692727$$

$$1828.571428692727/.57142857142857 = 3200.000000$$

M9! Q-GField C. 5888/487 M9! Q-G M-F Solar System C.

$$5888/487 = 12.09034907597536$$

$$12.09034907597536/.09034907597536 = 133.818181818181$$

$$133.818181818181/.818181818181 = 163.555555555555$$

$$163.555555555555/.555555555555 = 294.400000000000$$

$$294.4/.4 = 736.000000000000$$

$$736/6 = 122.66666666666666$$

$$122.66666666666666/.6666666666666666 = 184.00000000000000$$

$$184/4 = 46$$

$$5888/64 = 92$$

$$92/2 = 46$$

$$0.09034907597536$$

$$1/0.09034907597536 = 11.0681818181818$$

$$11.0681818181818/.0681818181818 = 162.333333333333$$

$$162.3333333333333/.333333333333333 = 487.000000000000$$

M9! Q-Gravity Field C. 5888/27.3 Moon Constant

$$5888/27.3 = 215.67765567765568$$

$$215.67765567765568/.67765567765568 = 318.2702702702692$$

$$318.2702702702692/.2702702702692 = 1177.60000000$$

$$1177.6/.6 = 1962.666666666666$$

$$1962.666666666666/.666666666666 = 2944.000000000$$

$$2944/4 = 736$$

$$736/6 = 122.66666666666666$$

$$122.66666666666666/.66666666666666 = 184.000000000000$$

$$184/4 = 46$$

$$487/46 = 10.58695652173913$$

$$10.58695652173913/.58695652173913 = 18.03703703703703$$

$$18.03703703703705/.03703703703705 = 487.0000000000000$$

Earth Current Mean 365.2425 Spin-Day Year-Sun orBit

Matrix9! DNA Solar Synchronicity Harmonic Fractals
of
Pixphi Quantum Gravity Movement-Change

Matrix9! 362880/5.083203125 Pixphi

$$362880/5.083203125 = 71388.0580957504$$

$$71388.0580957504/.0580957504 = 1228800.0000000 \text{ M9! IC-DNAPP CC-CC.}$$

$$362880/12288 = 29.53125 \text{ M9! Moon Constant}$$

M9! IC-DNAPP CC-Clock C. 1228800/487 Prime

487 M9! Quantum Gravity Mandelbrot Fractal Solar System C.

$$1228800/487 = 2523.2032854209447$$

$$2523.2032854209447/.2032854209447 = 12412.121212121$$

$$12412.1212121212121/.1212121212121 = 102400.00000000019$$

$102400/400 = 256$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.6666666666666666 = 64.0000000000$ Matrix9! constant

$365.25-365.2425 = 0.007500000000$ M9! Time Fractal

$1/0.0075 = 133.33333333333333$
 $133.33333333333333/.3333333333333333 = 400.000000000000$

$400/3 = 133.33333333333333$

$365.25/.0075 = 48700$

$36525/75 = 487$ Prime M9! Quantum Gravity Mandelbrot Fractal Solar System C.

$365.2425/.0075 = 48699$
 $48699/9 = 5411$
 $97/400 = 0.2425$ Lilius-Clavius Constant
 $365.2425/.2425 = 1506.154639175258$
 $1506.154639175258/.154639175258 = 9739.800000000000$
 $9739.8/.8 = 12174.750000000000$
 $12174.75/.75 = 16233.000000000000$
 $16233/3 = 5411$

365.25 Day Cycle
365.25 Mean Solar Earth Year
 $365.25 \times 1.3333333333333333 = 487$ Day M9! Quantum Gravity M-F Solar System C.
 $1/1.3333333333333333 = 0.7500000000000000$

*Julian astronomical year unit of time;
defined as 365.25 days of exactly 86400 SI seconds each, totaling exactly 31557600 seconds -wiki*

$365.25 \times 24 = 8766$ Hours
 $8766 \times 60 = 525960$ Minutes
 $525960 \times 60 = 31557600$ Seconds

$31557600/86400$ Sun Constant
 $31557600/86400 = 365.25$ M9! Constant

Julian Year Seconds $31557600/362880$ Matrix9!
 $31557600/362880 = 86.96428571428571$

$86.96428571428571/.96428571428571 = 90.185185185185185$
 $90.18518518518557/.18518518518557 = 487.0000000000000000$ Prime

Julian Year Seconds 31557600/531 M9! Mandelbrot Fractal C.
 $31557600/531 = 59430.50847457627$
 $59430.50847457627/.50847457627 = 116880.000000$
 $116880/80 = 1461$ M9! Constant
 $1461/3 = 487$ Prime M9! Quantum Gravity M-F Solar System Constant

487 Prime M9! Quantum Gravity M-F Solar System Constant

M9! Constants
 $8766/6 = 1461$
 $1461/3 = 487$ Prime
 $8766/487 = 18$
 $18/9 = 2$

$525960/487 = 1080$
 $1080/9 = 120$

$31557600/487 = 64800$
 $64800/80 = 810$
 $810/9 = 90$

$365.25 \times 4 = 1461$ M9! Constants

M9! Q-G S-S Constant $487 \times 3 = 1461$ M9! Constant

Matrix9! Constant $362880/1461$ M9! Constant

$362880/1461 = 248.37782340862424$
 $248.37782340862424/.37782340862424 = 657.3913043478086$
 $657.3913043478086/.3913043478086 = 1680.0000000$

$1680/80 = 21$ Matrix9! Constant

M9! Constant $1680/6.67$ Newton Gravity Constant
 $1680/6.67 = 251.87406296851577$
 $251.87406296851577/.87406296851577 = 288.16466552314694$
 $288.16466552314694/.16466552314694 = 1750.0000000$
 $1750/50 = 35.00000000$

$$35/5 = 7 \text{ Matrix9! Constant}$$

$$11340/1680 = 6.75$$

$$6.75/.75 = 9 \text{ Matrix9! Constant}$$

M9! Constant 1461/6.67 Newton Gravity Constant

$$1461/6.67 = 219.04047976011995$$

$$219.04047976011995/.04047976011995 = 5411.1111111111$$

$$5411.111111111111/.111111111111 = 48700.000000000$$

$$219 + 0.04047976011995 = 219.04047976011995$$

$$0.04047976011995$$

$$1/0.04047976011995 = 24.70370370369762$$

$$24.70370370369762/.70370370369762 = 35.10526315818959$$

$$35.10526315818959/.10526315818959 = 333.5000000000000$$

$$333.5/.5 = 667$$

$$1680-1461 = 219$$

$$1461/3 = 487$$

365.25 - 365.2173913043478 M9! Earth Constants

$$16800/46 = 365.2173913043478$$

$$8400/23 = 365.2173913043478$$

$$365.25-365.2173913043478 = 0.0326086956522$$

$$0.0326086956522$$

$$1/0.0326086956522 = 30.66666666666666$$

$$30.66666666666666/.66666666666666 = 46.00000000 \text{ M9! Constant}$$

Gregorian E8 Constant 5700000/362880 M9! Constant

$$5700000/362880 = 15.70767195767196$$

$$15.70767195767196/.70767195767196 = 22.19626168224292$$

$$22.19626168224292/.19626168224292 = 113.0952380952784$$

$$113.09523809527845/.09523809527845 = 1187.5000000000000$$

$$1187.5/.5 = 2375$$

$$2375/5 = 475$$

$$475/5 = 95$$

$$95/5 = 19$$

$$5700000/19 = 300000 \text{ Matrix9! Constant}$$

0.70767195767196

$1/0.70767195767196 = 1.41308411214953$

$1.41308411214953/.41308411214953 = 3.42081447963802$

$3.42081447963802/.42081447963802 = 8.12903225806433$

$8.12903225806433/.12903225806433 = 63.0000000000$ Matrix9! Constant

$300000/365.2173913043478 = 821.4285714285716$

$821.4285714285716/.4285714285716 = 1916.666666666666$

$1916.666666666666/.6666666666666666 = 2875.000000000000$

$2875/5 = 575$

$575/5 = 115$

M9! Constants

$115/5 = 23$

$8400/23 = 365.2173913043478$

$365.2173913043478 \times 5700000 = 2081739130.4347825$

$2081739130.4347825/.4347825 = 4788001197.000$

$4788001197/1197 = 4000001$

0.4347825

$1/0.4347825 = 2.300000$

11201/1461 M9! Constant

$11201/1461 = 7.66666666666666$

$7.66666666666666/.666666666666666 = 11.5000000000$

$11.5/.5 = 23$

5700000/1.50659133709981 M9! Mandelbrot Fractal Constant

$800/531 = 1.50659133709981$

$5700000/1.50659133709981 = 3783375.000000000$

$3783375/375 = 10089$

$10089/9 = 1121$

1121/531 M9! Mandelbrot Fractal Constant

$1121/531 = 2.11111111111111$

$2.11111111111111/.111111111111111 = 19.0000000000000$

1121/59 Prime M9! Mandelbrot Fractal Constant

$1121/59 = 19$

$531/59 = 9$

Gregorian E8 C5700000/531 M9! Mandelbrot Fractal Constant

$$5700000/531 = 10734.463276836159$$

$$10734.463276836159/.463276836159 = 23170.731707276667$$

$$23170.731707276667/.731707276667 = 31666.666$$

$$31666.666666666666/.666666666666 = 47500.00000000$$

$$47500/500 = 95$$

$$95/5 = 19$$

$$5700000/19 = 300000$$

$$0.463276836159$$

$$1/0.463276836159 = 2.15853658536209$$

$$2.15853658536209/.15853658536209 = 13.61538461568411$$

$$13.61538461568411/.61538461568411 = 22.125000000000$$

$$22.125/.125 = 177 \text{ M9! Mandelbrot Fractal Constant}$$

Gregorian E8 Constant 5700000/487 M9! Q-G S-S Constant

$$5700000/487 = 11704.312114989732$$

$$11704.312114989732/.312114989732 = 37500.000000$$

$$37500/500 = 75$$

$$75/5 = 15$$

$$15/5 = 3 \text{ Matrix9! Constant}$$

M9! Constant 1461/365.2173913043478 M9! Earth Constant

$$8400/23 = 365.2173913043478$$

$$1461/365.2173913043478 = 4.00035714285714$$

$$4.00035714285714/.00035714285714 = 11201.0000000$$

$$0.00035714285714$$

$$1/0.00035714285714 = 2800.0000000$$

$$1461/28 = 52.17857142857143$$

$$52.17857142857143/.17857142857143 = 292.2000000000$$

$$292.2/.2 = 1461$$

$$1416/3 = 487$$

M9! Constant 11201/6.67 Gravity Constant

$$11201/6.67 = 1679.3103448275863$$

$$1679.3103448275863/.3103448275863 = 5411.1111111111$$

5411.11111111111111/.11111111111111 = 48700.000000000 M9! Q-G S-S Constant

667-487 = 180 M9! Constants

M9! Constant 11201/32 Matrix9! Constant

11201/32 = 350.03125

350.03125/.03125 = 11201 M9! Constant

M9! Constant 11201/64 Matrix9! Constant

11201/64 = 175.015625

175.015625/.015625 = 11201 M9! Constant

M9! Constant 1680/365.2173913043478 M9! Earth Constant

1680/365.2173913043478 = 4.6

4.6/.6 = 7.66666666666666

7.66666666666666/.66666666666666 = 11.500000000000

11.5/.5 = 23 M9! Constant

M9! Constant 11201/4.6 M9! Earth Constant

11201/4.6 = 2435

2435/5 = 487 Prime M9! Constant

11201/365.25 = 30.6666666666666

30.6666666666666/.66666666666666 = 46.000000000000 M9! Constant

M9! Constant 1680/792 M9! Earth Constant

1680/792 = 2.12121212121212

2.12121212121212/.12121212121212 = 17.500000000000

17.5/.5 = 35

35/5 = 7 M9! Constant

M9! Constant 1680/29.53125 M9! Moon Constant

1680/29.53125 = 56.8888888888888

56.8888888888888/.88888888888888 = 64.000000000000

Matrix9! Constant 64/6.67 Gravity Constant

64/6.67 = 9.595202398800

9.595202398800/.595202398800 = 16.12090680100

16.12090680100755/.12090680100755 = 133.333333333333

133.333333333333/.33333333333333 = 400.000000000000

M9! Earth Constant 365.25/29.53125 M9! Moon Constant

$$365.25/29.53125 = 12.36825396825397$$

$$12.36825396825397/.36825396825397 = 33.58620689655158$$

$$33.58620689655158/.58620689655158 = 57.29411764707267$$

$$57.29411764707267/.29411764707267 = 194.8000000000000$$

$$194.8/.8 = 243.5$$

$$243.5/.5 = 487 \text{ Prime M9! Constant}$$

M9! Earth Constant 365.25x4

$$365.25 \times 4 = 1461$$

M9! Constant 1461/3

$$1461/3 = 487 \text{ M9! Prime Q-Gravity Mandelbrot Fractal Solar System Constant}$$

M9! Earth C. 365.2173913043478/29.53125 M9! Moon C.

$$365.2173913043478/29.53125 = 12.36714975845411$$

$$12.36714975845411/.36714975845411 = 33.68421052631546$$

$$33.68421052631546/.68421052631546 = 49.23076923079246$$

$$49.23076923079246/.23076923079246 = 213.3333333333333$$

$$213.3333333333333/.33333333333333 = 640 \text{ M9! Constant}$$

$$362880/12.36714975845411 = 29342.250000000000$$

$$29342.25/.25 = 117369$$

$$117369/487 = 241.0041067761807$$

$$241.0041067761807/.0041067761807 = 58684.5000000000$$

$$58684.5/.5 = 117369$$

$$487 \times .0041067761807 = 2.000000000000$$

$$0.0041067761807$$

$$1/0.0041067761807 = 243.5000000000$$

$$243.5/.5 = 487 \text{ Prime M9! Constant}$$

M9! Constant 10240/27.3 Moon Constant

$$10240/27.3 = 375.0915750915751$$

$$375.0915750915751/.0915750915751 = 4096$$

$$4096/64 = 64 \text{ Matrix9! Constant}$$

M9! Constant 1680/27.3 Moon Constant

$$1680/27.3 = 61.53846153846154$$

$$61.53846153846154/.53846153846154 = 114.28571428571396$$

$$114.28571428571396/.28571428571396 = 400.0000000000$$

M9! Constant 1680/216 Moon Constant

$$1680/216 = 7.77777777777777$$

$$7.77777777777778 = 7.77777777777777$$

$$7.77777777777777/.77777777777777 = 10.000000000000$$

M9! Constant 1461/29.53125 M9! Moon Constant

$$1461/29.53125 = 49.47301587301587$$

$$49.47301587301587/.47301587301587 = 104.5906040268463$$

$$104.5906040268463/.5906040268463 = 177.090909090909$$

$$177.090909090909/.090909090909 = 1948.0000000000$$

$$1948/29.53125 = 65.96402116402116$$

$$65.96402116402116/.96402116402116 = 68.42590559824397$$

$$68.42590559824397/.42590559824397 = 160.65979381432737$$

$$160.65979381432737/.65979381432737 = 243.500000000000$$

M9! Constants

$$243.5/.5 = 487$$

$$1948/8 = 243.5$$

$$243.5/.5 = 487 \text{ Prime M9! Quantum Gravity Solar System Constant}$$

$$1948/487 = 4$$

M9! Constant 1680/27.3 Moon Constant

$$1680/27.3 = 61.53846153846154$$

$$61.53846153846154/.53846153846154 = 114.28571428571396$$

$$114.28571428571396/.28571428571396 = 400.0000000000$$

M9! Constant 1680/1461 M9! Constant

$$1680/1461 = 1.14989733059548$$

$$1.14989733059548/.14989733059548 = 7.67123287671244$$

$$7.67123287671244/.67123287671244 = 11.4285714285697$$

$$11.4285714285697/.4285714285697 = 26.66666666666666$$

$$26.66666666666666/.66666666666666 = 40.0000000000 \text{ M9! Constant}$$

$$1680-1461 = 219$$

$$1680/219 = 7.67123287671233$$

$$7.67123287671233/.67123287671233 = 11.42857142857141$$

$$11.42857142857141/.42857142857141 = 26.66666666666666$$

$$26.66666666666666/.66666666666666 = 40.000000000000 \text{ M9! Constant}$$

$$219/4 = 54.75$$

$$54.75/.75 = 73$$

$1680/73 = 23.01369863013699$
 $23.01369863013699/.01369863013699 = 1680.000000000$
 $1680/80 = 21$ Matrix9! Constant

M9! Constant $1680/5.083203125$ Pixphi
 $1680/5.083203125 = 330.5002689618074$
 $330.5002689618074/.5002689618074 = 660.6451612903534$
 $660.6451612903534/.6451612903534 = 1024.000000000000$

330.5002689618074
 $330.5002689618074/.0002689618074 = 1228800.000$ Matrix9! Constant

M9! Constant $1461/487$ M9! Prime Q-G M-F S-S Constant
 $1461/478 = 3$ Matrix9! Constant

M9! Constant $207360/487$ M9! Prime Q-G M-F S-S Constant
 $207360/487 = 425.7905544147844$
 $425.7905544147844/.7905544147844 = 538.5974025973987$
 $538.5974025973987/.5974025973987 = 901.5652173971795$
 $901.5652173971795 \times 23 = 20736.000000$ M9! Constant

M9! Constant $1461/5.083203125$ Pixphi
 $1461/5.083203125 = 287.41719818642895$
 $287 + 0.41719818642895 = 287.41719818642895$
 $1461/287 = 5.09059233449477$
 $5.09059233449477/.09059233449477 = 56.19230769230983$
 $56.19230769230983/.19230769230983 = 292.2000000000000$
 $292.2/2 = 146.1$ M9! Constant

$1/0.41719818642895 = 2.39694234665688$
 $2.39694234665688/.39694234665688 = 6.03851508120603$
 $6.03851508120603/.03851508120603 = 156.78313253200744$
 $156.78313253200744/.78313253200744 = 200.2000000000000$
 $200.2/.2 = 1001$ M9! Constant

$1001/5.083203125 = 196.92307692307693$
 $196.92307692307693/.92307692307693 = 213.3333333333333$
 $213.3333333333333/.333333333333333 = 640.0000000000000$ M9! Constant

M9! Prime Q-G M-F S-S Constant $487/3.1416$ M9! Polygon Pi
 $487/3.1416 = 155.0165520753756$
 $155.0165520753756/.0165520753756 = 9365.384615387326$
 $9365.384615387326/.384615387326 = 24350.000000$
 $24350/50 = 487$

$487/.0150659133709981$ M9! Mandelbrot Fractal Constant
 $487/.0150659133709981 = 32324.6250000000$
 $32324.625/.625 = 51719.4000000000$
 $51719.4/.4 = 129298.5000000000$
 $129298.5/.5 = 258597.0000000000$
 $258597/487 = 531.000000000000$

$355/113$
 $355/113 = 3.14159292035398$ M9! P-Pi-Fractal Constant

Matrix9! $362880/3.14159292035398$ M9! P-Pi-Fractal C.
 $362880/3.14159292035398 = 115508.28169014094$
 $115508.28169014094/.28169014094 = 410054.400$
 $410054.4/.4 = 1025136$ M9! P-Pi-Fractal Constant

$1025136 \times 3.14159292035398$ M9! P-Pi-Fractal Constants
 $1025136 \times 3.14159292035398 = 3220560.0000000000$

M9! P-Pi-Fractal C. $1025136/1.50659133709981$ M9! Mbrot F.C.
 $1025136/1.50659133709981 = 680434.0200000000$
 $680434.02/.02 = 34021701$
 $34021701/1701 = 20001$

$20001/531 = 37.66666666666666$
 $37.66666666666666/.66666666666666 = 56.5000000000$
 $56.5/.5 = 113$

$20001/113 = 177$ M9! Mandelbrot Fractal Constant

M9! P-Pi-Fractal C. $1025136/531$ M9! Mandelbrot Fractal C.
 $1025136/531 = 1930.5762711864406$
 $1930.5762711864406/.5762711864406 = 3350.1176470592764$
 $3350.1176470592764/.1176470592764 = 28476.0000$

$$28476/6 = 4746$$

$$4746/6 = 791$$

$$1025136/791 = 1296$$

$$1296/6 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

$$1296/64 = 20.25$$

$$20.25/.25 = 81$$

$$81/9 = 9$$

M9! Polygon Pi 31416/3.14159292035398 M9! P-Pi-Fractal C.

$$31416/3.14159292035398 = 10000.022535211276$$

$$10000.022535211276 = 10000.022535211276$$

$$10000.022535211276/.022535211276 = 443751.0000000$$

$$0.022535211276$$

$$1/0.022535211276 = 44.375000000$$

$$44.375/.375 = 118.33333333333333$$

$$118.33333333333331/.3333333333333333 = 355 \text{ M9! Constant}$$

M9! Polygon Pi 3.1416-3.14159292035398 M9! P-Pi-Fractal C.

$$3.1416-3.14159292035398 = 0.00000707964602 \text{ M9! Pi Fractal Constant}$$

$$0.00000707964602$$

$$1/0.00000707964602 = 141250.0000$$

$$141250/50 = 2825$$

$$2825/5 = 565$$

$$565/5 = 113 \text{ m9! Constant}$$

$$3.1416/0.00000707964602 = 443751.0000$$

$$443751/113 = 3927$$

$$3927 \times 8 = 31416 \text{ M9! Polygon Pi}$$

M9! Constant 355/12.5664 M9! Polygon 4Pi

$$355/12.5664 = 28.24993633817164$$

$$28.24993633817164/.25 = 112.99974535268656$$

$$112.99974535268656 = 113.000$$

$$355.0008/12.5664 = 28.25000000000000$$

$$28.25/.25 = 113 \text{ M9! Constant}$$

M9! Polygon Pi $3.1416 \times 4 = 12.5664$ M9! Polygon 4π

$$362880/12.5664$$

$$362880/12.5664 = 28877.00534759358$$

$$28877.00534759358/.00534759358 = 5400000.00$$

5400000/487 M9! Prime Q-G M-F S-S Constant

$$5400000/487 = 11088.295687885011$$

$$11088.295687885011/.295687885011 = 37500.00000000$$

$$37500/500 = 75$$

$$75/5 = 15$$

$$15/5 = 3$$

M9! Polygon 4π $125664/487$ M9! Prime Q-G M-F S-S Constant

$$125664/487 = 258.0369609856263$$

$$258.0369609856263/.0369609856263 = 6981.3333333333$$

$$6981.333333333333/.33333333333333 = 20944.0000000000$$

$$20944/4 = 5236.0000000000$$

$$5236/6 = 872.666666666666$$

$$872.666666666666/.66666666666666 = 1309.0000000000$$

$$1309 \times 24 = 31416$$

M9! Polygon 4π $125664/64$ matrix9! constant

$$125664/64 = 1963.5$$

$$1963.5/.5 = 3927$$

$$31416/3927 = 8$$

$$125664/3927 = 32$$

$$3927/7 = 561 \text{ M9! Planck Time Constant}$$

M9! Planck Time Constant 561×961 M9! Planck Time Constant

$$561 \times 961 = 539121 \text{ M9! Planck Time Constant}$$

M9! Polygon 4π $125664/961$ M9! Planck Time Constant

$$125664/961 = 130.76378772112383$$

$$130.76378772112383/.76378772112383 = 171.20435967302438$$

$$171.20435967302438 \times 10 = 1712.0435967302437$$

$$1712.0435967302437 / .0435967302437 = 39270.00000$$

Matrix9! 362880/3927 M9! Constant

$$362880/3927 = 92.40641711229947$$

$$92.40641711229947 / .40641711229947 = 227.36842105262892$$

$$227.36842105262892 / .36842105262892 = 617.142857147304$$

$$617.142857147304 / .142857147304 = 4320.00000000$$

M9! Polygon 4Pi 125664/4320 M9! Constant

$$125664/4320 = 29.08888888888888$$

$$29.08888888888888 / .088888888888888 = 327.2500000000$$

$$327.25 / .25 = 1309$$

$$1309 \times 24 = 31416$$

$$487 + 113 = 600$$

M9!Planck Q-G S-T C. 87744/113 M9! Constant

$$87744/113 = 776.4955752212388$$

$$776.4955752212388 / .4955752212388 = 1566.8571428575792$$

$$1566.8571428575792 / .8571428575792 = 1828.0000000000$$

$$1827.9999990699353/8 = 228.5000000000$$

$$228.5 / .5 = 457 \text{ Prime M9! Q-Planck Constant}$$

M9! Constant 113x3.1416 M9! Polygon Pi

$$113 \times 3.1416 = 355.000800000000$$

$$355.0008 / .0008 = 443751$$

$$443751 / 51 = 8701$$

$$8701 / 54 = 161.12962962962962$$

$$161.12962962962962 / .12962962962962 = 1243.0000000000$$

$$1243 / 3 = 414.3333333333333$$

$$414.3333333333333 / .33333333333333 = 1243.0000000000$$

$$1243 / 113 = 11.000000000000 \text{ M9! Constant}$$

$$362880/113 = 3211.327433628319$$

$$3211.327433628319 / .327433628319 = 9807.56756755511$$

$$9807.56756755511 / .56756755511 = 17280.000$$

$$12 \times 12 \times 120 = 17820$$

$$54 \times 113 = 6102$$

$$6102/2 = 3051$$

M9! Polygon 4Pi 12.5664/.0150659133709981M9! Mbrot F.C.
 $12.5664/.0150659133709981 = 834.094800000000$
 $834.0948/.094800000000 = 8798.46835443039$
 $8798.468354430379/.468354430379 = 18785.918918948875$
 $18785.9189189189189/.9189189189189 = 20443.5000000000$
 $20443.5/.5 = 40887$
 $40887/7 = 5841$
 $5841/531 = 11$ M9! Constant

M9! Polygon 4Pi 12.5664x1.50659133709981M9! Mbrot F.C.
 $12.5664x1.50659133709981 = 18.93242937853106$
 $18.93242937853106/.93242937853106 = 20.3044110518665$
 $20.3044110518665/.3044110518665 = 66.70063694261347$
 $x10$
 $66.70063694261347x10 = 667.0063694261347$
 $667.0063694261347/.0063694261347 = 104720.0$
 $104720.0/20 = 5236$
 $5236/6 = 872.666666666666$
 $872.666666666666/.666666666666 = 1309.0000000000$

$$1309/.0150659133709981 = 86884.8750000000$$

$$86884.875/.875 = 99297.0000000000$$

$$99297/531 = 187.000000000000 \text{ Matrix9! Constant}$$

$$187/11 = 17 \text{ M9! Constant}$$

$$1309x24 = 31416.00000000 \text{ M9! Polygon Pi Constant}$$

$$1/0.0063694261347 = 157.0000$$

$$31416/157 = 200.10191082802547$$

$$200.10191082802547/.10191082802547 = 1963.5000000000$$

$$1963.5/.5 = 3927.0000000000$$

$$31416/3927 = 8$$

$$11340/66.70063694261347 = 170.01336898411446$$

$$0.01336898411446$$

$$1/0.01336898411446 = 74.8000000000$$

$$74.8/.8 = 93.5$$

$$93.5/.5 = 187 \text{ Matrix9! Constant}$$

$$\text{M9! Polygon 4Pi } 125664/531 \text{ M9! Mandelbrot Fractal Constant}$$

$125664/531 = 236.65536723163845$
 $236.65536723163845/.65536723163845 = 361.1034482758446$
 $361.1034482758446/.1034482758446 = 3490.6666666666$
 $3490.666666666666/.66666666666666 = 5236.0000000000$
 $5236/6 = 872.666666666666$
 $872.666666666666/.66666666666666 = 1309.0000000000$

$1309 \times 24 = 31416$

$125664/1309 = 96$

$96/24 = 4$

1309/59 Prime M9! Mandelbrot Fractal Constant

$1309/59 = 22.1864406779661$
 $22.1864406779661/.1864406779661 = 119.0000000000$

M9! Polygon 4Pi 125664/119

$125664/119 = 1056$
 $1056/6 = 176$
 $176/6 = 29.33333333333333$
 $29.33333333333333/.33333333333333 = 88.0000000000$
 $88/8 = 11$

M9! Polygon 4Pi 12.5664/5.083203125 Pixphi

$12.5664/5.083203125 = 2.47214201183432$
 $2.47214201183432/.47214201183432 = 5.23601363545217$
 $5.23601363545217/.23601363545217 = 22.18521665250688$
 $22.18521665250688/.18521665250688 = 119.77981651343578$
 $119.77981651343578/.77981651343578 = 153.6000000$
 $153.6/.6 = 256$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.0000000000$

64x5.083203125 Pixphi

$64 \times 5.083203125 = 325.325$
 $325.325/.325 = 1001.0000000000$

M9! Mandelbrot F.C. 1.50659133709981x5.083203125 Pixphi

$800/531 = 1.50659133709981$
 $1.50659133709981 \times 5.083203125 = 7.65830979284368$
 $7.65830979284368/.65830979284368 = 11.63329161451833$

$11.63329161451833/.63329161451833 = 18.3695652173863$
 $18.3695652173863/.3695652173863 = 49.70588235360071$
 $49.70588235360071/.70588235360071 = 70.416666666666$
 $70.416666666666/.41666666666666 = 169.000000000000$

M9! Mandelbrot Fractal Constant 531x5.083203125 Pixphi

$531x5.083203125 = 2699.1808593749997$
 $2699.1808593749997/.1808593749997 = 14924.19654430121$
 $14924.19654430121/.19654430121 = 75932.99043738379$
 $75933/3 = 25311$
 $25311/11 = 2301$

$2700-2699.1808593749997 = 0.81914062500027$
 0.81914062500027
 $2700/0.81914062500027 = 3296.137339054708$
 $3296.137339054708/.137339054708 = 24000.000$

$2301/531 = 4.33333333333333$
 $4.33333333333333/.33333333333333 = 13.000000000000$

$2301/169 = 13.61538461538462$
 $13.61538461538462/.61538461538462 = 22.125000000$
 $22.125/.125 = 177$

$169/13 = 13$

M9! Mandelbrot Fractal Constant 59x5.083203125 Pixphi

$59x5.083203125 = 299.908984375$
 $300-299.908984375 = 0.09101562500001$
 0.09101562500001
 $1/0.09101562500001 = 10.98712446351811$
 $10.98712446351811/.98712446351811 = 11.13043478262105$
 $11.13043478262105/.13043478262105 = 85.333333333333$
 $85.333333333333/.33333333333333 = 256.000000000000$
 $256/6 = 42.666666666666$
 $42.666666666666/.666666666666 = 64.000000000000$

CyberTao
Information Age

16

THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e



SpaceTime
Ripples
of
M9! Gravitational Coupling C. Mandelbrot Fractal Quantum Gravity Constant

*

NET CONSTANTS

Gravitational Coupling Constant ***1.7518 * 10⁻⁴⁵ -wiki***

Mandelbrot set area, 1.506 591 ... (?) - Net

M9! Mandelbrot Fractal Constant 1.50659133709981

The Mandelbrot Fractal est. 1.5065918849 - wiki

Pixphi 5.083203125 Pi x phi SKHane Constant - net

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant 69672960/362880 = 3x64

E8 PSΩ Constant 174182400/362880 = 7.5x64

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

M9! Quantum Gravity Gravitational Coupling Constant 1.7518

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

Matrix9! 362880/17518 Gravitational Coupling Constant

362880/17518 = 20.71469345815733

20.71469345815733/.71469345815733 = 28.9840255591052

28.9840255591052/.9840255591052 = 29.45454545454545

29.454545454545454/.4545454545454545 = 64.8



$$64.8/.8 = 81 \text{ M9! Constant}$$

$$81/9 = 9 \text{ Matrix9! Constant}$$

Gravitational Coupling Constant 17518/81 M9! Constant

$$17518/81 = 216.2716049382716$$

$$216.2716049382716/.2716049382716 = 796.27272727272727$$

$$796.27272727272727/.27272727272727 = 2919.666666666666$$

$$2919.666666666666/.66666666666666 = 4379.5000000000$$

$$4379.5/.5 = 8759$$

$$8759 \times 2 = 17518 \text{ Gravitational Coupling Constant}$$

$$17518/64.8 = 270.3395061728395$$

$$270.3395061728395/.3395061728395 = 796.27272727272727$$

$$796.27272727272727/.27272727272727 = 2919.6666666666666$$

$$2919.666666666666/.66666666666666 = 4379.5000000000000$$

$$4379.5/.5 = 8759$$

Matrix9! Quantum Gravity Wave Field Constants

$$6.67, 7, 17, 32, 261, 11340$$

Gravity Constant 6.67/1.7518 Gravitational Coupling Constant

$$6.67/.17518 = 38.0751227309054$$

$$38.0751227309054/.0751227309054 = 506.8389057747695$$

$$506.8389057747695/.8389057747695 = 604.1666666666$$

$$604.1666666666666/.16666666666666 = 3625.00000000$$

$$3625/25 = 145$$

$$145/5 = 29 \text{ M9! Quantum Gravitational Constant}$$

$$667/29 = 23 \text{ M9! Constant}$$

$$17518/29 = 604.0689655172414$$

$$604.0689655172414/.0689655172414 = 8759.000000000000$$

$$8759 \times 2 = 17518 \text{ Gravitational Coupling Constant}$$

M9! Quantum Gravity F. C. $7/1.7518$ Gravitational Coupling C.

$$7/1.7518 = 3.99588994177418$$

$$3.99588994177418/.99588994177418 = 4.01238106156138$$

$$4.01238106156138/.01238106156138 = 324.07407407432015$$

$$324.074074074074074/.074074074074074 = 4375.000000000000$$

$$4375/5 = 875.000000000000$$

$$875/5 = 175.000000000000$$

$$175/5 = 35$$

$$35/5 = 7 \text{ Prime M9! Quantum Gravity Constant}$$

Gravitational Coupling C. $17518/7$ M9! Quantum Gravity C.

$$17518/7 = 2502.5714285714284$$

$$2502.5714285714284/.5714285714284 = 4379.50000000$$

$$4379.5/.5 = 8759$$

$$8759 \times 2 = 17518 \text{ Gravitational Coupling Constant}$$

$$435 \times 1.7518 = 762.033$$

$$762.033/.033 = 23091.909090909090$$

$$23091.909090909090/.909090909090 = 25401.1000000 \text{ M9! Gravitational Constant}$$

M9! Quantum Gravity C. 17×1.7518 Gravitational Coupling C.

$$17 \times 1.7518 = 29.7806$$

$$29.7806/.7806 = 38.15090955675123$$

$$38.15090955675123/.15090955675123 = 252.80645161288157$$

$$252.80645161288157/.80645161288157 = 313.48000000$$

$$313.48/.48 = 653.0833333333333333$$

$$653.08333333333333/.0833333333333333 = 7837.000000000000$$

$$7837/17 = 461.00000000000000$$

$$461/1.7518 = 263.15789473684214$$

$$263.15789473684214/.15789473684214 = 1666.666666666666$$

$$1666.6666666666/.666666666666 = 2500.0000000000$$

M9! Quantum Gravity F. C. 320/1.7518 Gravitational Coupling C.

$$320/1.7518 = 182.66925448110516$$

$$182.66925448110516/.66925448110516 = 272.9443875810259$$

$$272.9443875810259/.9443875810259 = 289.0173410418242$$

$$289.0173410418242/.0173410418242 = 16666.666$$

$$16666.66666/.666666666666 = 25000.0000000$$

M9! Quantum Gravity F. C. 261/1.7518 Gravitational Coupling C.

$$261/1.7518 = 148.9896106861514$$

$$148.9896106861514/.9896106861514 = 150.55376095985036$$

$$150.55376095985036/.55376095985036 = 271.875000000$$

$$271.875/.875 = 310.7142857142857$$

$$310.7142857142857/.7142857142857 = 435.000000000000 \text{ M9! Quantum Gravity C.}$$

M9! Constants

$$435/29 = 15$$

$$15/5 = 3$$

$$261/29 = 9$$

$$9/3 = 3$$

$$261/6.67 = 39.1304347826087$$

39.1304347826087/.1304347826087 = 300.000000000000 Matrix9! Constant

261/23 = 11.34782608695652

11.34782608695652/.34782608695652 = 32.625000000000

32.625/.625 = 52.200000000000027

52.2/.2 = 261 M9! Quantum Gravity Wave Field Constant

261/.23 = 1134.782608695652

1134.782608695652/.782608695652 = 1450.000000000

0.782608695652

1/0.782608695652 = 1.27777777777777

1.277777777777/.27777777777777 = 4.60000000000000

4.6/.6 = 7.66666666666666

7.66666666666666/.66666666666666 = 11.5000000000000

11.5/.5 = 23 M9! Constant

M9! Quantum Gravity F. C.11.34/1.7518 Gravitational Coupling

11.34/1.7518 = 6.47334170567416

6.47334170567416/.47334170567416 = 13.67583212735176

13.67583212735176/.67583212735176 = 20.23554603854117

7 20.23554603854117/.23554603854117 = 85.909090910074

85.9090909090909/.909090909090909 = 94.5000000000000

94.5/.5 = 189 M9! Constant

M9! Quantum Gravity Gravitational Coupling Constant 1.7518

17518/.0150659133709981 M9! Mandelbrot Fractal Constant

800/531 = 1.50659133709981

17518/.0150659133709981 = 1162757.25000000

1162757.25/.25 = 4651029

$$4651029/9 = 516781$$

$$516781/81 = 6380.012345679012$$

$$6380.012345679012/.012345679012 = 516781.0000$$

$$516781/531 = 973.222222222222$$

$$973.222222222222/.222222222222 = 4379.5000000000$$

$$4379.5/.5 = 8759$$

$$8759/461 = 19.000000000000$$

M9! Q-G G Coupling C.17518/531 M9! Mandelbrot Fractal C.

$$17518/531 = 32.99058380414313$$

$$32.99058380414313/.99058380414313 = 33.30418250950558$$

$$33.30418250950558/.30418250950558 = 109.4875000000$$

$$109.4875/.4875 = 224.5897435897436$$

$$224.5897435897436/.5897435897436 = 380.8260869565151$$

$$380.8260869565151/.8260869565151 = 461.00000000$$

$$17518/461 = 38$$

$$38/2 = 19$$

M9! 362880/17518 M9! Q-G Gravitational Coupling Constant

$$362880/17518 = 20.71469345815733$$

$$20.71469345815733/.71469345815733 = 28.9840255591052$$

$$28.9840255591052/.9840255591052 = 29.454545454545454$$

$$29.4545454545454/.454545454545454 = 64.80000000000000$$

$$64.80/.8 = 81.000000000000$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7,17, 32, 261, 11340

M9! Q-G Gravitational Coupling C. 17518/667 M9! Q-G C.

$$17518/667 = 26.26386806596702$$

$$26.26386806596702/.26386806596702 = 99.534090909090$$

$$99.5340909090909/.5340909090909 = 186.3617021276596$$

$$186.3617021276596/.3617021276596 = 515.2352941176108$$

$$515.2352941176108/.2352941176108 = 2189.750000$$

$$2189.75/.75 = 2919.666666666666$$

$$2919.666666666666/.66666666666666 = 4379.5000000000$$

$$4379.5/.5 = 8759$$

$$8759 \times 2 = 17518 \text{ M9! Q-G Gravitational Coupling Constant}$$

$$8759/1.7518 = 5000$$

M9! Q-G Gravitational Coupling C. 17518/7 M9! Q-Gravity C.

$$17518/7 = 2502.5714285714284$$

$$2502.5714285714284/.5714285714284 = 4379.50000000$$

$$4379.5/.5 = 8759$$

$$8759 \times 2 = 17518 \text{ M9! Q-G Gravitational Coupling Constant}$$

M9! Q-G Gravitational Coupling C. 17518/17 M9! Q-Gravity C.

$$17518/17 = 1030.4705882352941$$

$$1030.4705882352941/.4705882352941 = 2189.7500000000$$

$$2189.75/.75 = 2919.666666666666$$

$$2919.666666666666/.66666666666666 = 4379.5000000000$$

$$4379.5/.5 = 8759$$

$$17518/8759 = 2$$

M9! Q-G Gravitational Coupling C. 17518/32 M9! Q-G C.

$$17518/32 = 547.4375$$

$547.4375/.4375 = 1251.2857142857142$
 $1251.2857142857142/.2857142857142 = 4379.50000000$
 $4379.5/.5 = 8759.00000000$
 $8759 \times 2 = 17518$ M9! Q-G Gravitational Coupling Constant

M9! Q-G Gravitational Coupling C. $17518/261$ M9! Q-G C.
 $17518/261 = 67.11877394636015$ 67.1187
 $7394636015/.11877394636015 = 565.0967741935639$
 $565.0967741935639/.0967741935639 = 5839.3333333333$
 $5839.3333333333/.33333333333333 = 17518$

M9! Q-G Gravitational Coupling C. $17518/113.4$ M9! Q-G C.
 $17518/113.4 = 154.47971781305114$
 $154.47971781305114/.47971781305114 = 322.0220588235337$
 $322.0220588235337/.0220588235337 = 14598.3333333333?$
 $14598.333333333333/.33333333333333 = 43795$
 $43795/5 = 8759$
 $8759 \times 2 = 17518$ M9! Q-G Gravitational Coupling Constant

M9! Quantum Gravity C. $435/1.7518$ Gravitational Coupling C.
 $435/1.7518 = 248.31601781025233$
 $248.31601781025233/.31601781025233 = 785.7658959537123$
 $785.7658959537123/.7658959537123 = 1025.9433962865355$
 $1025.9433962865355/.9433962865355 = 1087.50000$
 $1087.5/.5 = 2175$
 $2175/5 = 435$ M9! Quantum Gravity Constant
 $435/29 = 15$ M9! Quantum Gravity Constants
 $15/5 = 3$ M9! Constant

M9! Gravitational C. $254011/261$ M9! Quantum Gravity W. F. C.

$$254011/261 = 973.222222222222$$

$$973.222222222222/.222222222222 = 4379.5000000000$$

$$4379.5/.5 = 8759.0000000000$$

$$8759 \times 2 = 17518 \text{ Gravitational Coupling Coupling}$$

M9! Gravitational Constant 254011/667 M9! Quantum Gravity C.

$$254011/667 = 380.82608695652175$$

$$380.82608695652175/.82608695652175 = 461.000000000000 \text{ M9! Q-G Constant}$$

M9! Q-G Constant 461/1.7518 Gravitational Coupling C.

$$461/1.7518 = 263.1578947368386$$

$$263.1578947368386/.1578947368386 = 1666.6666666666$$

$$1666.666666666666/.666666666666 = 2500.000000000000$$

M9! Gravitational Constant 254011/7 M9! Quantum Gravity C.

$$254011/7 = 36287.28571428572$$

$$36287.28571428572/.28571428572 = 127005.500000000000$$

$$127005.5/.5 = 254011$$

$$36288 - 36287.28571428572 = 0.7142857142826$$

$$36288/0.7142857142826 = 50803.200000$$

$$50803.2/.2 = 254016.0000000000$$

$$36287.28571428572/0.7142857142826 = 50802.200000$$

$$50802.2/.2 = 254011 \text{ M9! Gravitational Constant}$$

M9! Constants

$$254016/64 = 3969$$

$$3969/9 = 441$$

$$254016/441 = 576$$

$$576/9 = 64$$

M9! Gravitational Constant 254011/1134 M9! Quantum Gravity C.
 $254011/1134 = 223.99559082892415$
 $224 - 223.99559082892415 = 0.00440917107585$
 $0.00440917107585 \cdot 1/0.00440917107585 = 226.80$
 $2268/2 = 1134$ Matrix9! Quantum Gravity Wave Field Constant

M9! Q-G Constant 11340/435 M9! Gravitational Constant
 $11340/435 = 26.06896551724138$
 $26.06896551724138/.06896551724138 = 378.000000000000$

M9! Quantum Gravity Constant 11340/378 Saturn Constant
 $11340/378 = 30$

M9! Gravitational C. 254011/435 M9! Gravitational C.
 $254011/435 = 583.933333333333$
 $583.933333333333/.933333333333 = 625.6428571428794$
 $625.6428571428794/.6428571428794 = 973.222222222222$
 $973.222222222222/.222222222222 = 4379.500000000$
 $4379.5/.5 = 8759$
 $8759 \times 2 = 1.7518$ Gravitational Coupling Constant.

Matrix9! 362880/435 M9! Gravitational Constant
 $362880/435 = 834.2068965517242$
 $834.2068965517242/.2068965517242 = 4032.00000000000$

$435/5 = 87$
 $4032/87 = 46.3448275862069$
 $46.3448275862069/.3448275862069 = 134.400000000000$

$$362880/1344 = 270$$

$$17518/2.7 = 6488.148148148147$$

$$6488.148148148147/.148148148148148148 = 43795.000000000000$$

$$43795/5 = 8759$$

$$8759 \times 2 = 17518 \text{ Gravitational Coupling Constant}$$

Matrix9! 362880/4032 M9! Constant

$$362880/4032 = 90 \text{ M9! Constants}$$

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

M9! Q-G Constant 435/6.67 Quantum Gravity Constant

$$435/6.67 = 65.21739130434783$$

$$65.21739130434783/.21739130434783 = 300.000000000000 \text{ M9! Constant}$$

M9! Q-G Constant 435/7 M9! Quantum Gravity Constant

$$435/7 = 62.14285714285715$$

$$62.14285714285715/.14285714285715 = 435.000000000000 \text{ M9! Q-G Constant}$$

M9! Q-G Constant 435/17 M9! Quantum Gravity Constant

$$435/17 = 25.58823529411765$$

$$25.58823529411765/.58823529411765 = 43.5000000000$$

$$43.5/.5 = 87$$

$$0.58823529411765$$

$$1/0.58823529411765 = 1.7$$

M9! Q-G Constant 435/32 M9! Quantum Gravity Constant

$$435/32 = 13.59375$$

$$13.59375/.59375 = 22.89473684210527$$

$$22.89473684210527/.89473684210527 = 25.58823529411746$$

$$25.58823529411746/.58823529411746 = 43.5000000000$$

$$43.5/.5 = 87 \text{ M9! Q-G Constant}$$

M9! Q-G Constant 435/26.1 M9! Quantum Gravity Constant

$$435/26.1 = 16.66666666666666$$

$$16.66666666666666/.666666666666666 = 25.00000000000000$$

$$25/5 = 5 \text{ M9! Constant}$$

11340/435 M9! Quantum Gravity Constant

$$11340/435 = 26.06896551724138$$

$$26.06896551724138/.06896551724138 = 378.0000000000000 \text{ Saturn Constant}$$

$$26.1 - 26.06896551724138 = 0.03103448275862$$

$$0.03103448275862$$

$$1/0.03103448275862 = 32.22222222222222$$

$$32.22222222222222/.222222222222222 = 145.0000000000000$$

M9! Constants

$$145/5 = 29$$

$$435/29 = 15$$

$$15/5 = 3$$

Matrix9! Quantum Gravity Constant 11340/29 M9! Constant

$$11340/29 = 391.0344827586207$$

$$391.0344827586207/.0344827586207 = 11340.0000000000 \text{ M9! Q-Gravity C.}$$

M9!E8

+1Fractal Harmonics
E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$
E8 $PS\Omega$ Constant $174182400/362880 = 7.5 \times 64$
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

E8 Constant $69672960/17518$ Gravitational Coupling Constant
 $69672960/17518 = 3977.221143966206$
 $3977.221143966206/.221143966206 = 17984.759938063813$
 $17984.76/.76 = 23664.15789473684$
 $23664.15789473684/.15789473684 = 149873.00000$ Prime Gravitational Constant

E8 Constant $69672960/149873$ Prime Gravitational Constant
 $69672960/149873 = 464.87999839864426$
 $464.88/.88 = 528.2727272727272$
 $528.2727272727272/.2727272727272 = 1937.0000000000$ Gravitational Constant

Gravitational Constant $1937/6.67$ Gravity Constant
 $1937/6.67 = 290.4047976011994$
 $290.4047976011994/.4047976011994 = 717.407407407408$
 $717.407407407408/.407407407408 = 1760.9090909090$
 $1760.90909090909/.9090909090909 = 1937.0000000000$ M9! Q-G Constant

$0.4047976011994 \times 667 = 270.0000000000$ M9! Q-G Constant
 0.4047976011994
 $1/0.4047976011994 = 2.47037037037037$
 $2.47037037037037 \times 10 = 24.7037037037037$
 $24.7037037037037/.7037037037037 = 35.10526315789492$
 $35.10526315789492/.10526315789492 = 333.500000000000$
 $333.5/.5 = 667$ M9! Q-G Constant

Gravitational Constant Prime 149873x1937 Gravitational C.

$$149873 \times 1937 = 290304001$$

$$290304001/1701 = 170666.66725455615$$

$$170666.66725455615 - 170666.66666666666666 = 0.00058788948334$$

$$0.00058788948334$$

$$1/0.00058788948334 = 1701.00000 \text{ M9! Constant}$$

$$170666.66666666666666/.66666666666666 = 256000$$

$$256000/4 = 64000 \text{ M9! Constant}$$

$$290304001/11340 = 25600.00008818342$$

$$0.00008818342$$

$$1/0.00008818342 = 11340.000 \text{ M9! Quantum Gravity Wave Field Constant}$$

$$25600.00008818342/.00008818342 = 290304005.00$$

$$290304005 - 290304001 = 4 \text{ M9! Constant}$$

$$290304001 \times 667 = 193632768667$$

$$193632768667/362880 = 533600.00$$

$$533600/600 = 889.3333333333333$$

$$889.3333333333333/.33333333333333 = 2668$$

$$2668/8 = 333.500000000$$

$$333.5/.5 = 667 \text{ M9! Q-G Constant}$$

M9! Constant 5336/667 Gravity Constant

$$5336/667 = 8 \text{ M9! Constant}$$

$$290304001/69672960 = 4.16666668101944$$

$$4.16666666666666/.16666666666666 = 25.000000000000$$

$$69672960 \times 4.16666666666666 = 290304000.00000000$$

$$5336/64 = 83.375$$

$$83.375/.375 = 222.3333333333333$$

$$222.3333333333333/.33333333333333 = 667 \text{ Gravity Constant}$$

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 $PS\Omega$ Constant $174182400/362880 = 7.5 \times 64$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 Root 64 Weyl C. 696729600×1.7518 Gravitational Coupling

$$696729600 \times 1.7518 = 1220530913.28$$

$$1220530913.28 / .28 = 4359038976.00000000$$

$$4359038976 / 6 = 726506496.0000000000$$

$$726506496 / 6 = 121084416.0000000000$$

$$121084416 / 6 = 20180736.0000000000$$

$$20180736 / 6 = 3363456.000000000000$$

$$3363456 / 6 = 560576.000000000000$$

$$560576 / 6 = 93429.33333333333333$$

$$93429.33333333333333 / .3333333333333333 = 280288.0000000000$$

$$280288 / 288 = 973.22222222222222$$

$$973.22222222222222 / .2222222222222222 = 4379.500000000000$$

$$4379.5 / .5 = 8759$$

$$560576 / 64 = 8759$$

$$8759 / 1.7518 = 5000$$

E8 $PS\Omega$ C. 174182400×1.7518 Gravitational Coupling C.

$$174182400 \times 1.7518 = 305132728.32$$

$$305132728.32 = 305132728.32$$

$$305132728.32 / .32 = 953539776$$

$$953539776 / 64 = 14899059$$

$$14899059 / 17518 = 850.5$$

$$850.5 / .5 = 1701 \text{ M9! Constant}$$

$$1701/29.53125 = 57.6$$

$$57.6/9 = 6.4 \text{ M9! Constant}$$

Gravitational C. C. 1.7518x248 Simple Lie Group Dimensions

$$1.7518 \times 248 = 434.4464$$

$$434.4464/.4464 = 973.222222222222$$

$$973.2222222222223/.22222222222222 = 4379.5000000000$$

$$4379.5/.5 = 8759$$

$$8759/1.7518 = 5000$$

Simple Lie Group Dimensions 57/1.7518 Gravitational C. C.

$$57/1.7518 = 32.53796095444685$$

$$32.53796095444685/.53796095444685 = 60.48387096774245$$

$$60.48387096774245/.48387096774245 = 125.0000000000$$

$$125/25 = 5 \text{ M9! Constant}$$

Gravitational C. C. 17518/57 E8 Lie Group Dimensions

$$17518/57 = 307.333333333333$$

$$307.333333333333/.33333333333333 = 922.000000000000$$

$$922/2 = 461 \text{ M9! Q-G Constant}$$

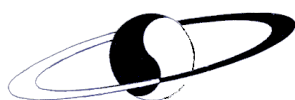
$$8759/461 = 19 \text{ M9! Constant}$$

$$461 \times 38 = 17518 = \text{Gravitational Coupling Constant}$$

CyberTao
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THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE



ALGORITHMIC THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

Matrix9! Quantum Gravity Solar System Clock Gravitational Coupling Constants

*

NET CONSTANTS

Gravity Coupling Constant ***1.7518×10^{-45} - wiki***

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7. 17, 32, 261, 1134

M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$
E8 PSΩ Constant $174182400/362880 = 7.5 \times 64$
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

M9!E8 +1Fractal Harmonics

Sun Constant $8640/1.7518$ Gravity Coupling Constant
 $8640/1.7518 = 4932.069870989839$

$$4932.069870989839/.069870989839 = 70588.2352941406$$

$$70588.2352941406/.2352941406 = 300000.00$$

Earth Constant 7920/1.7518 Gravity Coupling Constant

$$7920/1.7518 = 4521.064048407352$$

$$4521.064048407352/.064048407352 = 70588.2352945998$$

$$70588.2352945998/.2352945998 = 299999.38525830884?$$

Moon Constant 2160/1.7518 Gravity Coupling Constant

$$2160/1.7518 = 1233.0174677474597$$

$$1233.0174677474597/.0174677474597 = 70588.23529434265$$

$$70588.23529434265/.23529434265 = 299999.7131224806?$$

$$8640/2160 = 4$$

M9! IC-DNAPP CC-Clock C. 12288/1.7518 Gravity Coupling C.

$$12288/1.7518 = 7014.499372074439$$

$$7014.499372074439 + 0.000627925561 = 7014.5$$

$$7014.5/.5 = 14029 \text{ Prime}$$

$$0.000627925561$$

$$1/0.000627925561 = 1592.5454577887458?$$

$$1592.5454545454545/.5454545454545 = 2919.6666666666$$

$$2919.6666666666666/.66666666666666 = 4379.5000000000$$

$$4379.5/.5 = 8759$$

$$8759 \times 2 = 17518$$

$$0.000627925561 \times 17518 = 11.000000000000$$

14029x1.7518 Gravitational Coupling Constant

$$14029 \times 1.7518 = 24576.0022$$

$$24576.0022/.022 = 1117091.009090909$$

$$1117091.009090909/.009090909090909 = 122880011.00000$$

$$122880011/11 = 11170910.09090909090909$$

$$11170910.090909090909/.0909090909090909 = 122880011$$

$$122880011/8759 = 14029 \text{ Prime M9! Gravitational Constant}$$

$$8759 \times 2 = 17518$$

Prime 14029/29 Prime

$$14029 \text{ Prime congruent to } 23 \text{ mod } 47$$

$$14029 \text{ Prime congruent to } 60 \text{ mod } 61$$

$$14029/29 = 483.7586206896552$$

$$483.7586206896552/.7586206896552 = 637.68181818181818$$

$$637.68181818181818/.68181818181818 = 935.26666666666666$$

$$935.26666666666666/.2666666666666666 = 3507.2500000000$$

$$3507.25/.25 = 14029 \text{ Prime M9! Gravitational Constant}$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Gravitational Constant Prime 14029/667 M9! Q-G Constant

$$\text{Prime } 23 \times 29 = 667$$

$$14029/667 = 21.03298350824598$$

$$21.03298350824598/.03298350824598 = 637.6818181798311$$

$$637.68181818181818/.68181818181818 = 935.26666666666666$$

$$935.26666666666666/.2666666666666666 = 3507.2500000000$$

$$3507.25/.25 = 14029$$

M9! Gravitational Constant Prime 14029/7 M9! Q-G Constant

$$14029/7 = 2004.1428571428569$$

$$2004.1428571428569/.1428571428569 = 14029.00000000$$

M9! Gravitational Constant Prime 14029/17 M9! Q-G Constant

$$14029/17 = 825.2352941176471$$

$$825.2352941176471/.2352941176471 = 3507.2500000000$$

$$3507.25/.25 = 14029$$

M9! Gravitational Constant Prime 14029/32 M9! Q-G Constant

$$14029/32 = 438.40625$$

$$438.40625/.40625 = 1079.1538461538462$$

$$1079.1538461538462/.1538461538462 = 7014.5000000000$$

$$7014.5/.5 = 14029$$

M9! Gravitational Constant Prime 14029/2.61 M9! Q-G Constant

$$14029/2.61 = 5375.095785440613$$

$$5375.095785440613/.095785440613 = 56116.00000000$$

$$56116/4 = 14029$$

$$14029 \times 261 = 3661569$$

$$3661569/9 = 406841$$

$$406841/667 = 609.9565217391304$$

$$609.9565217391304 \times 46 = 28058.00000000$$

$$28058/8 = 3507.250000000000$$

$$3507.25/.25 = 14029$$

M9! Gravitational C. Prime 14029/113.4 M9! Q-G Constant

$$14029/113.4 = 123.71252204585538$$

$$123.71252204585538/.71252204585538 = 173.62623762376217$$

$$173.62623762376217/.62623762376217 = 277.25296442696845$$

$$277.25296442696845/.25296442696845 = 1096.0156246061733?$$

$$1096.015625/.015625 = 70145$$

$$70145/5 = 14029$$

M9! Gravitational C. Prime 140290/487 Prime Solar System C.

$$140290/487 = 288.0698151950719$$

$$1/0.0698151950719 = 14.32352941175826$$

$$14.32352941175826/.32352941175826 = 44.272727272727$$

$$44.27272727272727/.27272727272727 = 162.3333333333333$$

$$162.33333333333333/.333333333333333 = 487.000000000000$$

$$0.00698151950719 \times 487 = 3.400000000000$$

$$14029/34 = 412.61764705882354$$

$$412.61764705882354/.61764705882354 = 668.0476190476077$$

$$668.0476190476077/.0476190476077 = 14029.00000$$

M9! Moon C. 29.53125/1.4029 M9! Gravitational Constant

$$29.53125/1.4029 = 21.0501461258821$$

$$21.0501461258821/.0501461258821 = 419.77611940299647$$

$$419.77611940299647/.77611940299647 = 540.865384607458$$

$$540.865384607458/.865384607458 = 625.00000$$

M9! Gravitational Constant Prime 14029/27.3 Moon Constant

$$14029/27.3 = 513.8827838827839$$

$$513.8827838827839/.8827838827839 = 582.1161825726027$$

$$582.1161825726027/.1161825726027 = 5010.35714334900$$

$$1/0.357143349 = 2.79999614384531$$

$$.28 = 0.28$$

$$1/0.28 = 3.57142857142857$$

$$5010.357142857143/.357142857143 = 14029.000000000000 \text{ M9! Gravitational C.}$$

$$8640/1.4029 = 6158.67132368665$$

$$6158.67132368665/.67132368665 = 9173.922276479308$$

$$9173.922276479308/.922276479308 = 9947.041350726693$$

$$9947.041350726693/.041350726693 = 240553.0000$$

240553/667 M9! Gravity Constant

$$240553/667 = 360.64917541229386$$

$$360 + 0.64917541229386 = 360.64917541229386$$

$$0.64917541229386$$

$$1/0.64917541229386 = 1.54041570438797$$

$$1.54041570438797 \times 100 = 154.041570438797$$

$$154.041570438797/.041570438797 = 3705.555555555$$

$$3705.555555555555/.555555555555 = 6670.000000000000$$

$$240553/553 = 434.996383363472$$

$$\text{M9! Gravitational Constant } 435 - 434.996383363472 = 0.00361663652802$$

$$0.00361663652802$$

$$1/0.00361663652802 = 276.500000000$$

$$276.5/.5 = 553$$

Sun Constant 8640x1.4029 M9! Gravitational Constant

$$8640 \times 1.4029 = 12121.056$$

$$12121.056 = 12121.056$$

$$12121.056 / .056 = 216447.42857142858$$

$$216447.42857142858 / .42857142858 = 505044.0000000000$$

$$505044 / 1.4029 = 360000$$

$$505044 / 4 = 126261$$

Matrix9! Quantum Gravity Wave Field Constants 6.67, 7, 17, 32, 261, 1134

126261/667 M9! Quantum Gravity Constant

$$126261 / 667 = 189.29685157421287$$

$$189.29685157421287 / .29685157421287 = 637.68181818181$$

$$637.68181818181818 / .68181818181818 = 935.26666666666$$

$$935.26666666666 / .26666666666666 = 3507.2500000000$$

$$3507.25 / .25 = 14029$$

126261/7 M9! Quantum Gravity Constant

$$126261 / 7 = 18037.285714285714$$

$$18037.285714285714 / .285714285714 = 63130.5000000$$

$$63130.5 / .5 = 126261$$

126261/17 M9! Quantum Gravity Constant

$$126261 / 17 = 7427.117647058823$$

$$7427.117647058823/.117647058823 = 63130.500000$$

$$63130.5/.5 = 126261$$

126261/32 M9! Quantum Gravity Constant

$$126261/32 = 3945.65625$$

$$3945.65625/.65625 = 6012.4285714285725$$

$$6012.4285714285725/.4285714285725 = 14029.000000000$$

126261/261 M9! Quantum Gravity Constant

$$126261/261 = 483.7586206896552$$

$$483.7586206896552/.7586206896552 = 637.6818181818181$$

$$637.6818181818181/.68181818181818 = 935.266666666666$$

$$935.2666666666666/.26666666666666 = 3507.25000000000$$

$$3507.25/.25 = 14029 \text{ Prime M9! Gravitational Constant}$$

126261/11340 M9! Quantum Gravity Constant

$$126261/11340 = 11.13412698412699$$

$$11.13412698412699/.13412698412699 = 83.01183431952303$$

$$83.01183431952303/.01183431952303 = 7014.50000$$

$$7014.5/.5 = 14029$$

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 $\text{PS}\Omega$ Constant $174182400/362880 = 7.5 \times 64$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 Root 64 Weyl Constant 69672960/14029 M9! Gravitational C.

$$69672960/14029 = 4966.352555420914$$

$$4966.352555420914/.352555420914 = 14086.728669624888$$

$$14086.728669624888-14029 = 57.72866962488843$$

$$57.72866962488843/.72866962488843 = 79.22475104369492$$

$$79.22475104369492/.22475104369492 = 352.5000362233496$$

$$352.5000/.5 = 705$$

$$705/5 = 141$$

141/12288 M9! IC-DNAPP CC-Clock Constant

$$141/12288 = 0.011474609375$$

$$1/0.011474609375 = 87.14893617021276$$

$$87.14893617021276/.14893617021276 = 585.1428571428805$$

$$585.1428571428805/.1428571428805 = 4096.000000000000$$

$$4096/64 = 64$$

E8 $\text{PS}\Omega$ Constant 174182400/14029 M9! Gravitational Constant

$$174182400/14029 = 12415.881388552285$$

$$12415.881388552285/.881388552285 = 14086.728669624888$$

$$14086.728669624888-14029 = 57.72866962488843$$

$$57.72866962488843/.72866962488843 = 79.22475104369492$$

$$79.22475104369492/.22475104369492 = 352.5000362233496$$

$$352.5000/.5 = 705$$

$$705/5 = 141$$

M9! Gravitational Constant 14029/141

$$14029/141 = 99.49645390070923$$

$$99.49645390070923/.49645390070923 = 200.4142857142816$$

$$200.4142857142816 \times 7 = 1402.900000000000$$

$$200.4142857142816/.4142857142816 = 483.75862069444946$$

$$483.75862069444946/.75862069444946 = 637.681818181818$$

$$637.681818181818/.681818181818 = 935.266666666666$$

$$935.266666666666/.266666666666 = 3507.250000000000$$

$$3507.25/.25 = 14029$$

$$100 - 99.49645390070923 = 0.50354609929077$$

$$0.50354609929077$$

$$1/0.50354609929077 = 1.98591549295779$$

$$1.98591549295779/.98591549295779 = 2.01428571428567$$

$$2.01428571428567/.01428571428567 = 141.0000000000$$

$$141/0.50354609929077 = 280.0140845079098$$

$$280.0140845079098/.0140845079098 = 19881.00$$

$$19881/141 = 141$$

$$100/0.50354609929077 = 198.5915492957787$$

$$198.5915492957787/.5915492957787 = 335.71428571199294$$

$$335.71428571199294/.71428571199294 = 470.000000$$

$$141/47 = 3$$

$$12288/47 = 261.4468085106383$$

$$261.4468085106383/.4468085106383 = 585.1428571428543$$

$$585.1428571428543/.1428571428543 = 4096.00000000$$

$$4096/64 = 64$$

M9! Gravitational C.14029/248 Simple Lie Group Dimensions

$$14029/248 = 56.56854838709678$$

$$56.56854838709678/.56854838709678 = 99.49645390070$$

$$100-99.49645390070 = 0.50354609929077$$

$$0.50354609929077$$

$$1/0.50354609929077 = 1.98591549295779$$

$$1.98591549295779/.98591549295779 = 2.01428571428567$$

$$2.01428571428567/.01428571428567 = 141.000000000$$

M9! Gravitational Constant 14029/57 E8 Lie Group Dimensions

$$14029/57 = 246.1228070175439$$

$$246.1228070175439/.1228070175439 = 2004.1428571421986$$

$$2004.1428571421986/.1428571421986 = 14029.0000$$

Gravitational Coupling Constant 17518/64 Matrix9! Constant

$$17518/64 = 273.71875$$

$$273.71875/.71875 = 380.82608695652175$$

$$380.82608695652175/.82608695652175 = 461$$

$$273 + 0.71875 = 273.71875$$

$$0.71875 \times 64 = 46$$

$$0.82608695652175$$

$$1/0.82608695652175 = 1.21052631578946$$

$$1.21052631578946 \times 100 = 121.052631578946$$

$$121.052631578946/.052631578946 = 2300.0000000$$

M9! Moon Constant 29.53125/1.7518 G-Coupling C.

$$29.53125/1.7518 = 16.8576606918598$$

$$16.8576606918598/.8576606918598 = 19.65539618622919$$

$$19.65539618622919/.65539618622919 = 29.99009850715817?$$

$$29.99009900990099/.99009900990099 = 30.2900000000000$$

$$30.29/.29 = 104.44827586206902$$

$$104.44827586206902/.44827586206902 = 233.000000000000$$

Matrix9! 362880/233

$$362880/233 = 1557.4248927038627$$

$$1557.4248927038627/.4248927038627 = 3665.454545454545$$

$$3665.4545454545454/.454545454545454 = 8064.000000000000$$

$$8064/233 = 34.60944206008584$$

$$34.60944206008584 \times 10 = 346.09442060085837$$

$$346.09442060085837/.09442060085837 = 3665.454545454545$$

$$3665.4545454545454/.454545454545454 = 8064.000000000000$$

M9! Constant 8064/29.53125 M9! Moon Constant

$$8064/29.53125 = 273.06666666666666$$

$$273.06666666666666/.066666666666666 = 4096.000000000000$$

$$4096/64 = 64$$

Moon Constant 27.3/1.7518 Gravity Coupling Constant

$$27.3/1.7518 = 15.58397077291928$$

$$15.58397077291928/.58397077291928 = 26.68621700879779$$

$$26.68621700879779/.68621700879779 = 38.88888888888888$$

$$38.88888888888888/.8888888888888888 = 43.750000000000$$

$$43.75/.75 = 58.333333333333$$

$$58.33333333333333/.33333333333333 = 175$$

$$175/5 = 35$$

$$35/5 = 7$$

$$273/7 = 39$$

$$39/9 = 4.33333333333333$$

$$4.333333333333333/.33333333333333 = 13.000000000000$$

$$273/13 = 21$$

M9! Earth C. 365.2173913043478/1.7518 Gravitational C. C.

$$365.2173913043478/1.7518 = 208.4812143534352$$

$$208.4812143534352/.4812143534352 = 433.23980854928743$$

$$433.23980854928743/.23980854928743 = 1806.607019794004$$

$$1806.607019794004/.607019794004 = 2976.1912834461855$$

$$2976.1912834461855/.1912834461855 = 15559.063488222495$$

$$15559.063488222495/.063488222495 = 245070.0? \text{ M9!Earth Gravitational Constant}$$

M9! Earth Gravitational Constant 245070/70

$$245070/70 = 3501 \text{ M9! Earth Gravitational Constant}$$

3501x365.2173913043478 M9! Earth Constant

$$3501x365.2173913043478 = 1278626.0869565217$$

$$1278626.0869565217/.0869565217 = 14704200.00$$

$$14704200.00$$

$$14704200/200 = 73521$$

$$73521/21 = 3501 \text{ M9! Earth Gravitational Constant}$$

$$14704200/3501 \text{ M9! Earth Gravitational Constant}$$

$$14704200/3501 = 4200.0000000000$$

$$245070/3501 = 70$$

$$4200/70 = 60$$

$$245070/60 = 4084.5$$

$$4084.5/.5 = 8169$$

$$8169/9 = 907.666666666666$$

$$907.666666666666/.666666666666 = 1361.5000000000$$

$$1361.5/.5 = 2723$$

$$245070/2723 = 90$$

$$\text{M9! Earth Gravitational Constant } 245070/64 \text{ Matrix9! C.}$$

$$245070/64 = 3829.21875$$

$$3829.21875 \times 100 = 382921.875$$

$$382921.875/.875 = 437625$$

$$437625/625 = 700.2$$

$$700.2/.2 = 3501 \text{ M9! Earth Gravitational Constant}$$

$$\text{M9! Earth Gravitational Constant } 3501/9$$

$$3501/9 = 389 \text{ M9! Earth Gravitational Constants}$$

$$\text{M9! Earth Gravitational Constant } 245070/7920$$

$$245070/7920 = 30.94318181818182$$

$$30.94318181818182/.94318181818182 = 32.80722891566259$$

$$30.94318181818181 \times 100 = 3094.3181818181$$

$$3094.3181818181/.3181818181 = 9725.0000000000$$

9725/25 = 389 M9! Earth Gravitational Constant

M9! Earth Gravitational Constants 245070/365.2173913043478

245070/365.2173913043478 = 671.025

671.025 = 671.025 671.025/.025 = 26841.000000000

26841/3501 = 7.6666666666666

7.6666666666666/.6666666666666 = 11.50000000000

11.5/.5 = 23 M9! Earth Constant

M9! Earth Constants 365.2173913043478/23

365.2173913043478/23 = 15.87901701323251

15.87901701323251/.87901701323251 = 18.06451612903234

18.06451612903234/.06451612903234 = 280.000000000000

M9! Earth Constants 365.2173913043478x23

365.2173913043478x23 = 8400

M9! IC-DNAPP CC-Clock C. 12288/3501 M9! Earth G. C.

12288/3501 = 3.50985432733505

3.50985432733505x10 = 35.0985432733505

35.0985432733505/.0985432733505 = 356.1739130433748

356.1739130433748/.1739130433748 = 2048.00000

2048/8 = 256

M9! IC-DNAPP CC-Clock C. 12288/1288 M9! Constant

12288/1288 = 9.54037267080745

$$9.54037267080745 \times 100 = 954.037267080745$$

$$954.037267080745 / .037267080745 = 25600.000000$$

$$256 / 4 = 64$$

$$1288 / 64 = 20.125$$

$$20.125 / .125 = 161$$

$$1288 / 8 = 161$$

$$1288 / 32 = 40.25$$

$$40.25 / .25 = 161$$

M9! Constant 1288/6.67 Gravity Constant

$$1288 / 6.67 = 193.1034482758621$$

$$193.1034482758621 / .1034482758621 = 1866.666666666$$

$$1866.666666666 / .66666666666 = 2800.000000000$$

CyberTao

Information Age



18

THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

Matrix9! Polygon-Pi Sun-Earth-Moon Quantum Gravity SpaceTime Constants

*

NET CONSTANTS

Liu Hui 3.1416 Polygon-Pi - wiki

The Mandelbrot Fractal ***est. 1.5065918849 - wiki***

M9! Mandelbrot Fractal Constant 1.50659133709981

Pixphi 5.083203125 Pi x phi SKHane Constant - net

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant 69672960/362880 = 3x64

E8 PSΩ Constant 174182400/362880 = 7.5x64

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

M9! Polygon-Pi Quantum Gravity 104720 Constant

Matrix9! Sun Moon Earth SpaceTime

Matrix9! 362880/31416 Matrix9! Polygon-Pi Constant

Pixphi

M9! Mandelbrot Fractal Constants

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Polygon Pi Quantum Gravity 104720 Constant

Matrix9! Sun Moon Earth SpaceTime

M9! Polygon Pi C. 31416/66.7 Gravity Constant



$$31416/66.7 = 471.0044977511244$$

471.0044977511244/.0044977511244 = 104720.000000 M9!P-Pi Q-Gravity Constant

$$31416/10472 = 3$$

M9! P-Pi Q-Gravity Constant 104720/667 Gravity Constant

$$104720/667 = 157.00149925037482$$

$$1/0.00149925037482 = 667.0000000000 Gravity Constant$$

$$104720/64 = 1636.25$$

$$1636.25/.25 = 6545$$

$$6545/5 = 1309$$

$$1309 \times 8 = 10472$$

$$1309 \times 24 = 31416$$

Matrix9! Polygon Pi C.31416/10472 M9! P-Pi Q-Gravity C.

$$31416/10472 = 3$$

M9! P-Pi Q-Gravity Constant 104720/8640 Sun Constant

$$104720/8640 = 12.12037037037037$$

$$12.12037037037037/.12037037037037 = 100.692307692308$$

$$100.692307692308/.692307692308 = 145.44444444444444$$

$$145.44444444444444/.44444444444444 = 327.2500000000$$

$$327.25/.25 = 1309$$

$$1309 \times 24 = 31416$$

M9! P-Pi Q-Gravity Constant 104720/216.0 Moon Constant

$$104720/216 = 484.8148148148148$$

$$484.8148148148148/.8148148148148 = 595.0000000000$$

$$595/5 = 119.0000000000$$

M9! P-Pi Q-Gravity Constant 104720/29.53125 M9! Moon C.

$$104720/29.53125 = 3546.0740740740735$$

$$3546.0740740740740/.0740740740740740740 = 47872$$

$$47872/72 = 664.8888888888888$$

$$664.8888888888888/.88888888888888 = 748.000000000000$$

$$104720/748 = 140$$

$$104720/27.3 = 3835.8974358974356$$

$$3835.8974358974356/.8974358974356 = 4274.285714287131$$

$$4274.285714287131/.285714287131 = 14959.999925825798$$

$$14960/60 = 249.3333333333333$$

$$249.3333333333333/.33333333333333 = 748.000000000000 \text{ M9! Q-G Constant}$$

M9!P-Pi Q-Gravity C.104720/365.2173913043478 M9! Earth C.

$$8400/23 = 365.2173913043478$$

$$104720/365.2173913043478 = 286.7333333333333$$

$$286.7333333333333/.73333333333335 = 391.000000000000$$

$$286.7333333333333 \times 10 = 2867.333333333333$$

$$2867.333333333333/.333333333333333 = 8602.000000000000$$

$$8602/2 = 4301 \text{ M9! Constant}$$

$$4301/391 = 11 \text{ M9! Constant}$$

$$4301/748 = 5.75$$

$$5.75/.75 = 7.6666666666666$$

$$7.6666666666666/.66666666666666 = 11.5000000000000$$

$$11.5/.5 = 23 \text{ M9! Constant}$$

M9! P-Pi Q-Gravity Constant 104720/7920 Earth Constant

$$104720/7920 = 13.2222222222222$$

$$13.22222222222222/.222222222222 = 59.50000000000$$

$$59.5/.5 = 119 \text{ M9! Constant}$$

$$7920/119 = 66.5546218487395$$

$$66.5546218487395/.5546218487395 = 120.000000000$$

$$4301/119 = 36.14285714285716$$

$$36.14285714285716/.14285714285716 = 253.00000000000 \text{ M9! Constant}$$

$$7920/253 = 31.30434782608696$$

$$31.30434782608696/.30434782608696 = 102.8571428571417$$

$$102.8571428571417/.8571428571417 = 120.000000000 \text{ M9! Constant}$$

$$4301/253 = 17 \text{ M9! Constant}$$

$$7920/11 = 720 \text{ M9! Constant}$$

104720/1.50659133709981 Mandelbrot Fractal Constant

$$104720/1.50659133709981 = 69507.90000000000$$

$$69507.9/.9 = 77231.00000000000$$

$$77231/231 = 334.333333333333$$

$$334.333333333333/.33333333333333 = 1003$$

$$1003/187 = 5.36363636363636$$

$$5.36363636363636/.36363636363636 = 14.750000000000$$

$$14.75/.75 = 19.666666666666$$

$$19.666666666666/.666666666666 = 29.50000000000$$

29.5/.5 = 59 M9! Mandelbrot Fractal Constant

77231/531 M9! Mandelbrot Fractal Constant

$77231/531 = 145.44444444444444$

$145.44444444444444/.44444444444444 = 327.250000000000$

$327.25/.25 = 1309.000000000000$

$1309 \times 8 = 10472$

$1309 \times 24 = 31416$ M9! Polygon Pi Constant

$77231/187 = 413$

$413/59 = 7.00000000000000$

M9! P-Pi Q-Gravity Constant 104720/187 Matrix9! Constant

$104720/187 = 560$

Matrix9! 362880/187 Matrix9! Constant

$362880/187 = 1940.5347593582887$

$1940.5347593582887/.5347593582887 = 3628.8000000000$ Matrix9! Constant

M9! P-Pi Q-Gravity Constant 104720/125.036 Higgs Constant

$104720/125.036 = 837.5187945871589$

$835.3541799617102/.3541799617102 = 2358.558558558$

$2358.5585585585585585/.5585585585585585 = 4222.580645161291$

$4222.580645161291/.580645161291 = 7272.22222222$

$7272.22222222222222/.2222222222222222 = 32725.000000000000$

$32725/5 = 6545$

$6545/5 = 1309$

$104720/1309 = 80$

$1309 \times 24 = 31416$ M9! Polygon Pi Constant

M9! P-Pi Q-Gravity Constant 104720/1.50659133709981

$$104720/1.50659133709981 = 69507.9000000000$$

$$69507.9/.9 = 77231.0000000000$$

M9! P-Pi Q-Gravity Constant 104720/59 Mandelbrot Fractal C.

$$104720/59 = 1774.915254237288$$

$$1774.915254237288/.915254237288 = 1939.2592592595465$$

$$1939.2592592595465/.2592592595465 = 7480.000000$$

$$7480/80 = 93.5000000000$$

$$93.5/.5 = 187 \text{ Matrix9! Constant}$$

Matrix9! 362880/31416 Matrix9! Polygon Pi Constant

362880/31416 = 11.55080213903743 M9! Polygon Pi C.

$$11.55080213903743/.55080213903743 = 20.97087378640788$$

$$20.97087378640788/.97087378640788 = 21.60000000 \text{ Matrix9! Moon Constant}$$

$$\text{Sun Constant } 8640/40 = 216 \text{ Moon Constant}$$

$$362880/31416 = 11.55080213903743$$

$$\text{Sun Constant } 8640/11.55080213903743 = 748.000000000000$$

748 M9! Polygon Pi Sun Constant

M9! P-Pi Sun C. 748x1.7518 Gravitational Coupling C.

$$748 \times 1.7518 = 1310.346400000000$$

$$1310.3464 \times 100 = 131034.6400000000$$

$$131034.64 / .64 = 204741.62500000$$

$$204741.625 / .625 = 327586.6$$

$$327586.6 / .6 = 545977.6666666666$$

$$545977.6666666666 / .6666666666 = 818966.50000000$$

$$818966.5 / .5 = 1637933$$

$$1637933 / 748 = 2189.7500000000$$

$$2189.75 / .25 = 8759$$

$$8759 / 1.7518 = 5000$$

$$8759 \times 2 = 17518 \text{ Gravitational Coupling Constant}$$

Matrix9! 362880/748 M9! P-Pi Sun C.

$$362880 / 748 = 485.1336898395722$$

$$485.1336898395722 / .1336898395722 = 3628.800000000$$

M9! P-Pi Sun Constant 748/8

$$748 / 8 = 93.5$$

$$93.5 / .5 = 187 \text{ Matrix9! Constant}$$

362880/3.1416 Matrix9! Polygon Pi Constant

$$362880 / 3.1416 = 115508.02139037431$$

$$115508.02139037431 / .02139037431 = 5400000.005440499$$

$$0.02139037431 \times 3.1416 = 0.067200000$$

$$362880/672 = 540 \text{ M9! Constant}$$

$$8 + 0.02139037431 = 8.02139037431$$

$$115508.02139037431/8.02139037431 = 14400.0000000$$

$$14400.0000000/540 = 26.6666666666666$$

$$26.6666666666666/.66666666666666 = 40.0000000000 \text{ M9! Constant}$$

$$8 \times 3.1416 / 748 \text{ M9! Quantum Gravity Constant}$$

$$8 \times 3.1416 = 25.1328$$

$$25.1328/.1328$$

$$25.1328/.1328 = 189.25301204819277$$

$$189.25301204819277/.25301204819277 = 748.00000000000 \text{ M9! Q-G Constant}$$

$$\text{Sun Constant } 8640 \times 25.1328$$

$$8640 \times 25.1328 = 217147.392$$

$$217147.392/.392 = 553947.4285714285$$

$$553947.4285714285/.4285714285 = 1292544.000$$

$$1292544/8640 = 149.6$$

$$149.6/2 = 74.8 \text{ M9! Polygon-Pi Constant}$$

$$74.8/.8 = 93.5000000000000$$

$$93.5/.5 = 187 \text{ Matrix9! Constant}$$

$$\text{M9! Polygon Pi C. } 31416/864 \text{ Sun Constant}$$

$$31416/864 = 36.3611111111111$$

$$36.3611111111111/.3611111111111 = 100.69230769230523$$

$$100.69230769230523/.69230769230523 = 145.444444444444$$

$$145.444444444444/.44444444444444 = 327.25000000$$

$$327.25/.25 = 1309.00000000$$

$$1309/748 = 1.75000000000000$$

$$1.75/.75 = 2.33333333333333$$

$$2.33333333333333/.33333333333333 = 7$$

M9! Polygon Pi C. 31416/7 M9! Quantum Gravity Constant

$$31416/7 = 4488$$

$$4488/8 = 561 \text{ Prime M9! Planck Time Constant}$$

M9! Polygon Pi C. 31416/748 M9! Polygon Pi Sun Constant

$$31416/748 = 42 \text{ M9! Sun Constant}$$

$$8640/42 = 205.71428571428572$$

$$205.71428571428572/.71428571428572 = 288.0000000000000000$$

$$288/8 = 36.0000000000000000$$

$$36/6 = 6 \text{ Perfect Number I Ching Constant}$$

Matrix9! Polygon Pi Constant 31416/216 Moon Constants

$$31416/216 = 145.44444444444444$$

$$145.44444444444444/.4444444444444444 = 327.250000000000$$

$$327.25/.25 = 1309.000000000000$$

$$1309 \times 24 = 31416.0000000000 \text{ Matrix9! Polygon Pi Constant}$$

Matrix9! Polygon Pi Constant 31416/792 Earth Constant

$$31416/792 = 39.66666666666666$$

$$39.66666666666666/.6666666666666666 = 59.50000000000000$$

$$59.5/.5 = 119 \text{ M9! Constant}$$

Matrix9! Polygon Pi Constant 3.1416/.1416

$$3.1416/.1416 = 22.1864406779661$$

$$22.1864406779661/.1864406779661 = 119.000000000000 \text{ M9! Constant}$$

Matrix9! Polygon-Pi C. 31416/748 M9! Polygon-Pi Sun C.

$$31416/748 = 42$$

$$119/42 = 2.83333333333333$$

$$2.83333333333333/.83333333333333 = 3.40000000000000$$

$$748/34 = 22$$

$$22/2 = 11 \text{ M9! Constant}$$

362880/31416 = 11.55080213903743 M9! Polygon Pi C.

$$11.55080213903743/.55080213903743 = 20.97087378640788$$

$$20.97087378640788/.97087378640788 = 21.6000000000000$$

$$21.6/.6 = 36.0000000000000$$

$$36/6 = 6 \text{ Perfect Number I Ching Constant}$$

$$11 + 0.55080213903743 = 11.55080213903743$$

$$31416 \times 0.55080213903743 = 17304.0000000$$

$$17304/4 = 4326.0000000000$$

$$4326/6 = 721.0000000000 \text{ M9! Constant}$$

$$721/.55080213903743 = 1309.00000000000$$

$$1309 \times 24 = 31416 \text{ Matrix9! Polygon Pi Constant}$$

$$1309/.55080213903743 = 2376.533980582538$$

$$2376.533980582538/.533980582538 = 4450.60000000000$$

$$4450.6/.6 = 7417.666666666666$$

$$7417.666666666666/.66666666666666 = 11126.5000000000$$

$$11126.5/.5 = 22253$$

$$22253/1309 = 17.0000000000000 \text{ M9! Constant}$$

$$1309/17 = 77$$

$$17/7 = 11 \text{ M9! Constant}$$

Matrix9! Constant 362880/748 M9! Polygon-Pi Constant

$$362880/748 = 485.1336898395722$$

$$485.1336898395722/.1336898395722 = 3628.800000000$$

Matrix9! Constant 362880/187 Matrix9! Constant

$$362880/187 = 1940.5347593582887$$

$$1940.5347593582887/.5347593582887 = 3628.800000000$$

$$748/187 = 4$$

M9! Polygon Pi Constant 31416x8

$$31416x8 = 251328$$

$$251328/748 = 336$$

$$336/6 = 56 \text{ M9! Constant}$$

$$748/56 = 13.35714285714286$$

$$13.35714285714286/.35714285714286 = 37.4000000000$$

$$37.4/.4 = 93.5$$

$$93.5/.5 = 187 \text{ Matrix9! Constant}$$

M9! Polygon Pi Constant 31416/187 Matrix9! Constant

$$31416/187 = 168$$

$$168/8 = 21 \text{ Matrix9! Constant}$$

$$362880/187 = 1940.5347593582887$$

$$1940.5347593582887/.5347593582887 = 3628.800000000$$

Matrix9! Quantum Gravity Wave Field Constants

$$6.67, 7, 17, 32, 261, 11340$$

M9! Polygon-Pi Constant 748/6.67 M9! Newton Q-G Constant

$748/6.67 = 112.14392803598201$
 $112.14392803598201/.14392803598201 = 779.166666666666$
 $779.166666666666/.1666666666666666 = 4675.0000000000$
 $4675/5 = 935$
 $935/5 = 187$ Matrix9! Constant

$31416/8 = 3927$ M9! Constant
 $748/64 = 11.6875$
 $11.6875/.6875 = 17$ M9! Constant

M9! Polygon-Pi Constant 748 748/7 M9! Q-Gravity Constant
 $748/7 = 106.85714285714286$
 $106.85714285714286/.85714285714286 = 124.66666666666666$
 $124.66666666666666/.6666666666666666 = 187.000000000000$

M9! Polygon-Pi Constant 748/32 M9! Q-Gravity Constant
 $748/32 = 23.375$
 $23.375/.375 = 62.33333333333333$
 $62.33333333333333/.3333333333333333 = 187$ Matrix9! Constant
 $748/187 = 4$
 $187/17 = 11$ M9! Q-G Constant

M9! Polygon-Pi Constant 748/261 M9! Q-Gravity Constant
 $748/261 = 2.86590038314176$
 $2.86590038314176/.86590038314176 = 3.30973451327434$
 $3.30973451327434/.30973451327434 = 10.68571428571417$
 $\times 7$
 $10.68571428571417 \times 7 = 74.80000000000000$

M9! Polygon-Pi Constant 748/113.4 M9! Q-Gravity Constant
 $748/113.4 = 6.59611992945326$

$$6.59611992945326/.59611992945326 = 11.0650887573965$$

$$11.0650887573965/.0650887573965 = 170.0000000000$$

Matrix9! Constant 187/25.1328

$$187/25.1328 = 7.44047619047619$$

$$7.44047619047619 \times 100 = 744.047619047619$$

$$744.047619047619/.047619047619 = 15625.00000000$$

$$1/15625 = 0.000064 \text{ M9! Constant}$$

Matrix9! Constant 187/0.000064 Matrix9! Constant

$$187/0.000064 = 2921875$$

$$2921875/1875 = 1558.333333333333$$

$$1558.333333333333/.33333333333333 = 4675.0000000000$$

$$4675/75 = 62.3333333333333$$

$$62.3333333333333/.33333333333333 = 187 \text{ Matrix9! Constant}$$

M9! Polygon Pi Constant 3.1416 x8 = 25.1328

$$3628800/25.1328 = 144385.0267379679$$

$$144385.0267379679/.0267379679 = 5400000.002916$$

$$5400000.002916/.002916 = 1851851852.851851$$

$$1851851852.8518507/1851851852851851 = 0.000001$$

$$5400000/14438.50267379679 = 374.0000000000000$$

$$374/4 = 93.5$$

$$93.5/.5 = 187 \text{ Matrix9! Constant}$$

Matrix9! 362880/187 Matrix9! Constant

$$362880/187 = 1940.5347593582887$$

$$1940.5347593582887/.5347593582887 = 3628.8000000000$$

$$1/0.5347593582887 = 1.870000000000 \text{ Matrix 9! Constant}$$

$$4/.5347593582887 = 7.480000000000 \text{ M9! Q-G Constant}$$

$$187 \times 2 = 374 \text{ M9! Constant}$$

$$374 \times 2 = 748 \text{ M9! Polygon-Pi Constant}$$

$$748 \times 2 = 1496$$

$$1496 \times 2 = 2992$$

$$2992 \times 2 = 5984$$

$$5984 \times 2 = 11968$$

$$11968 \times 2 = 23936$$

$$23936 \times 2 = 47872$$

$$47872/.5347593582887 = 89520.6400000$$

$$89520.64/.64 = 139876$$

$$139876 \times .5347593582887 = 74800.0000000000 \text{ M9! Polygon-Pi Constant}$$

M9! Polygon-Pi Constant 748×5.083203125 Pixphi

$$748 \times 5.083203125 = 3802.2359375$$

$$3802.2359375/.2359375 = 16115.437086092716$$

$$16115.437086092716/.437086092716 = 36870.166666666666$$

$$36870.166666666666/.1666666666666 = 221221.0000000000$$

$$221221/748 = 295.75$$

$$295.75 = 25.75$$

$$295.75/.75 = 394.333333333333$$

$$394.333333333333/.3333333333333 = 1183.0000000000$$

$$1183/169 = 7 \text{ M9! Constant}$$

$$221221/169 = 1309 \text{ M9! Constant}$$

$$1309 \times 24 = 31416$$

$$1309/748 = 1.75$$

$$1.75/.75 = 2.3333333333333$$

$$2.3333333333333/.3333333333333 = 7 \text{ Matrix9! Constant}$$

$$221221/748 = 295.75$$

$$295.75/.75 = 394.3333333333333$$

$$394.3333333333333/.3333333333333 = 1183$$

$$31416/7 = 4488$$

$$4488/8 = 561 \text{ M9! Constant}$$

$$1309/561 = 2.3333333333333$$

$$2.3333333333333/.3333333333333 = 7.00000000000$$

M9! Polygon-Pi Constant 748/5.083203125 Pixphi

$$748/5.083203125 = 147.1513102282333$$

$$147.1513102282333/.1513102282333 = 972.5139664804801$$

$$972.5139664804801/.5139664804801 = 1892.1739129214177?$$

$$1892.1739129214177/.1739129214177 = 10880.007635412197$$

$$2.1739129214$$

$$1/2.1739129214 = 0.4600000$$

$$1/0.46 = 2.17391304347826$$

$$1892.17391304347826/.17391304347826 = 10880.0000000000$$

$$10880/80 = 136$$

$$136/6 = 22.6666666666666$$

$$22.6666666666666/.6666666666666 = 34.00000000000 \text{ M9! Constant}$$

$$748/34 = 22$$

$$22/2 = 11 \text{ M9! Constant}$$

22000x5.083203125 Pixphi

$$22000x5.083203125 = 111830.46875$$

$$.46875 \text{ Sun-Moon Light Constant}$$

$$111830.46875/.46875 = 238571.6666666666$$

$$238571.6666666666/.6666666666666 = 357857.500000000$$

$$357857.5/.5 = 715715.000000000$$

$$715715/15 = 47714.33333333333$$

$$47714.33333333337/.3333333333333 = 143143.000000$$

143143/5.083203125 Pixphi

$$143143/5.083203125 = 28160$$

$$28160/160 = 176$$

$$28160/60 = 469.333333333333$$

$$469.333333333333/.33333333333333 = 1408.0000000000$$

$$1408/8 = 176$$

$$176/6 = 29.3333333333333$$

$$29.3333333333333/.33333333333333 = 88 \text{ M9! Constant}$$

28160/88 Matrix9! Constant

$$28160/88 = 320 \text{ Matrix9! Constant}$$

M9! Constant 3.2-3.1416 M9! Polygon Pi Constant

$$3.2-3.1416 = 0.0584$$

$$362880/584 = 621.3698630136986$$

$$621.3698630136986/.3698630136986 = 1680.0000000000$$

$$1680/80 = 21 \text{ Matrix9! Constant}$$

M9! Polygon Pi Constant 3.1416x1.5 M9! Constant

$$3.1416 \times 1.5 = 4.7124$$

$$36288/4.7124 = 7700.534759358289$$

$$7700.534759358289/5.34759358289 = 14400.0000000000 \text{ M9! Constant}$$

$$0.534759358288$$

$$1/0.534759358288 = 1.870000000000 \text{ M9! Constant}$$

$$143143/4.7124 = 30375.816993464054$$

$$30375.816993464054/.816993464054 = 37180$$

$$37180/80 = 464.750000000000$$

$$464.75/.75 = 619.666666666666$$

$$619.666666666666/.66666666666666 = 929.500000000000$$

$$929.5/.5 = 1859 \text{ M9! Constant}$$

$$37180/1859 = 20$$

M9! Constant 1859x3.1416 M9! Polygon Pi Constant

$$1859 \times 3.1416 = 5840.2344$$

$$5840.2344 = 5840.2344$$

$$5840.2344/.2344 = 24915.675767918092$$

$$24915.675767918092/.675767918092 = 36870.166666666666$$

$$36870.166666666666/.166666666666 = 221221.00000000$$

221221./5.083203125 Pixphi

$$221221/5.083203125 = 43520$$

$$43520/20 = 2176$$

$$2176/6 = 362.666666666666$$

$$362.666666666666/.666666666666 = 544.000000000000$$

$$544/4 = 136/6 = 22.666666666666$$

$$22.666666666666/.666666666666 = 34.000000000000 \text{ M9! Constant}$$

$$43520/64 = 680 \text{ M9! Constant}$$

1431430x4.5545743763144

$$1431430 \times 4.5545743763144 = 6519554.400$$

$$6519554.4/.4 = 16298886.0000000000$$

$$16298886/6 = 2716481$$

$$2716481/64 = 42445.015625$$

$$1/0.015625 = 64 \text{ Matrix9! Constant}$$

$$42445.015625/.015625 = 2716481$$

271648100/748

$$271648100/748 = 363165.90909090909$$

$$363165.90909090909/.090909090909 = 3994825.0000000000$$

$$3994825/25 = 159793$$

Prime 159793/13 M9! Constant

$$159793/13 = 12291.76923076923$$

$$12291.76923076923/.76923076923 = 15979.30000000$$

$$1/0.76923076923 = 1.300000000000 \text{ M9! Constant}$$

Matrix9! Polygon Pi Constant 3.1416x8

$$3.1416 \times 8 = 25.1328$$

$$25.1328^{(1/2)} = 5.01326241084586$$

$$1/5.01326241084586 = 0.19947090697598$$

$$0.19947090697598 \times 54 = 10.77142897670292$$

$$10.77142897670292 \times 7 = 75.40000$$

M9! Constant 1859/754 M9! Constant

$$1859/754 = 2.46551724137931$$

$$2.46551724137931/.46551724137931 = 5.2962962962963$$

$$5.2962962962963/.2962962962963 = 17.875000000000$$

$$17.875/.875 = 20.428571428571$$

$$20.42857142857119/.42857142857119 = 47.666666666666$$

$$47.666666666666/.66666666666666 = 71.5000000000$$

$$71.5/.5 = 143$$

$$1859/143 = 13 \text{ M9! Constant}$$

$$754/13 = 58$$

$$58/2 = 29 \text{ M9! Constant}$$

$$58 \times 13 = 754 \text{ M9! Constant}$$

$$754/143 = 5.272727272727$$

$$5.272727272727/.272727272727 = 19.3333333333$$

$$19.333333333333/.333333333333 = 58$$

$$58/2 = 29 \text{ M9! Constant}$$

2716481/58 Matrix9! Constant

$$2716481/58 = 46835.879310344826$$

$$46835.879310344826/.879310344826 = 53264.3333333333$$

$$53264.333333333333/.333333333333 = 159793 \text{ Prime}$$

754/2.16 Moon Constant

$$754/2.16 = 349.0740740740741$$

$$349.0740740740740/.0740740740740 = 4712.5000000000$$

$$4712.5/.5 = 9425$$

$$9425/25 = 377 \text{ M9! Constant}$$

Matrix9! Polygon Pi Constant 31416x7.54

$$31416 \times 7.54 = 236876.64$$

$$236876.64/.64 = 370119.7500000000$$

$$370119.75/.75 = 493493.0000000000$$

$$493493/377 = 1309 \text{ Matrix9! Constant}$$

Matrix9! Constant 1309/.216 Moon Constant

$$1309/.216 = 6060.185185185185185$$

$$6060.185185185184/.185185185185185185 = 32725.0000000000$$

$$32725/25 = 1309 \text{ M9! Constant}$$

$$25.1328^{(1/2)} = 5.01326241084586$$

$$362880/5.01326241084586 = 72384.00?$$

$$72384/4 = 18096$$

$$18096/64 = 282.75$$

$$282.75/.75 = 377$$

$$72384/377 = 192$$

$$192/3 = 64 \text{ M9! Constant}$$

Matrix9! Polygon Pi Constant 3.1416x8 = 25.1328

$$25.1328^{(1/2)} = 5.01326241084586$$

$$5.01326241084586 \times 29 = 145.38460991452993$$

$145.38460991452993/.38460991452993 = 378.0053618540202$
 $378.0053618540202/.0053618540202 = 70499.00?$
 $70499/29 = 2431$
 $378/70499 = 0.00536177818125$

$1309/2431 = 0.53846153846154$
 $1/0.53846153846154 = 1.85714285714285$
 $1.85714285714285 \times 7 = 13.0000000000$
 $2431/13 = 187 \text{ M9! Constant}$
 $187/0.53846153846154 = 347.2857142857133$
 $347.2857142857133 \times 7 = 24301.0000000000$

70499/3.1416 Matrix9! Polygon Pi Constant

$70499/3.1416 = 22440.47619047619$
 $22440.47619047619/.47619047619 = 47125.00000000$
 $47125/5 = 9425$
 $9425/5 = 1885$
 $1885/5 = 377 \text{ M9! Constant}$
 $5.01326241084586 \times 377 = 1890.0000$
 $31416/189 = 166.222222222222$
 $166.222222222222/.222222222222 = 748.00000000 \text{ M9! Polygon-Pi Constant}$

$5.01326241084586 \times 377 = 1890.0000$
 $31416/189 = 166.222222222222$
 $166.222222222222/.222222222222 = 748.00000000 \text{ M9! Polygon-Pi Constant}$

$748/.0053618540202 = 139503.98447664178$
 $139504 ?$
 $0.00536185342356 \times 8719 = 46.7500000000$
 $46.75/.75 = 62.3333333333333$
 $62.3333333333333/.33333333333333 = 187.0000000000 \text{ M9! Constant}$

$$139504/4 = 34876$$

$$34876/6 = 5812.666666666666$$

$$5812.666666666666/.666666666666 = 8719.000000000$$

$$8719/29 = 300.65517241379314$$

$$1/0.65517241379314 = 1.5263157894736$$

$$1.5263157894736/.5263157894736 = 2.900000000000$$

139504/748 M9! Polygon-Pi Constant

$$139504/748 = 186.50267379679144$$

$$186.50267379679144/.50267379679144 = 371.0212765957475$$

$$371.0212765957475/.50267379679144 = 739.0531914893674$$

$$739.0531914893674/.0531914893674 = 13894.200000000000$$

$$13894.2/.2 = 69471$$

377/1.7518 Gravitational Coupling Constant

$$377/1.7518 = 215.207215435552$$

$$215.207215435552/.207215435552 = 1038.5674931129658$$

$$1038.5674931129658/.5674931129658 = 1830.0970873201684$$

$$1830.0970873201684/.0970873201684 = 18850.0?$$

$$18850.0/50 = 377 \text{ M9! Constant}$$

$$694710000/377 = 1842732.0954907165$$

$$1842732.0954907164/.0954907164 = 19297500.0$$

$$19297500/7500 = 2573$$

$$362880/2573$$

$$362880/2573 = 141.033812670035$$

$$141.033812670035/.033812670035 = 4171.034482755985$$

$$4171.034482755985/.034482755985 = 120960.00$$

M9! Constant 120960/2573

$$120960/2573 = 47.01127089001166$$

$$47.01127089001166/.01127089001166 = 4171.034482758451$$

$$4171.034482758451/.034482758451 = 120960.000 \text{ M9! Constant}$$

$$47 + 0.01127089001166 = 47.01127089001166$$

$$1/0.01127089001166 = 88.72413793103087$$

$$88.72413793103087/.72413793103087 = 122.52380952441582$$

$$122.52380952441582/.52380952441582 = 233.909090909090$$

$$233.9090909090909/.9090909090909 = 257.300000000000$$

$$2573/47$$

$$2573/47 = 54.74468085106383$$

$$54.74468085106383/.74468085106383 = 73.5142857142857$$

$$73.5142857142857/.5142857142857 = 142.944444444444$$

$$142.94444444444444/.944444444444444 = 151.35294117647067$$

$$151.35294117647067/.35294117647067 = 428.8333333333333$$

$$428.83333333333333/.833333333333333 = 514.6000000000000$$

$$514.6/.6 = 857.6666666666666$$

$$857.6666666666666/.6666666666666 = 1286.5000000000$$

$$1286./.5 = 2573$$

362880/120960 M9! Constants

$$362880/120960 = 3$$

1.6180339887499 Phi Constant

$$1.6180339887499 \times 100 = 1618.0339887499$$

$$1618.0339887499/.0339887499 = 47604.986753275676$$

$$1618.03398875/.03398875 = 47604.98661321761$$

$$47605 - 47604.98661321761 = 0.01338678239$$

$$1/0.01338678239 = 74.70054945742642$$

$74.700/.7 = 106.71428571428572$
 $106.71428571428572/.71428571428572 = 149.400000000000$
 $149.4/.4 = 373.5$
 $373.5/.5 = 747$

$47605/5 = 9521$ Prime

$362880/9521 = 38.11364352483983$
 $38.11364352483983/.11364352483983 = 335.37892791126876$
 $335.37892791126876/.37892791126876 = 885.073170747236$
 $885.073170747236/.073170747236 = 12096.000$ M9! Constant

M9! Constant 12096.0/6

$12096/6 = 2016$
 $2016/6 = 336$
 $336/6 = 56$
 $56/6 = 9.333333333333333$
 $9.333333333333333/.3333333333333333 = 28$ M9! Constant

$12096/28 = 432$ M9! Constant

$12096/96 = 126$
 $126/6 = 21$ Matrix9! Constant

$12096/64 = 189$ M9! Constant

$31416/189 = 166.22222222222222$
 $166.22222222222222/.2222222222222222 = 748.000000$ M9! Polygon-Pi Constant

$31416/748 = 42$
 $42/2 = 21$ Matrix9! Constant

Matrix9! Quantum Gravity Wave Field Constants
 6.67, 7, 17, 32, 261, 11340

M9! Polygon Pi C. 31416/66.7 Gravity Constant

$31416/66.7 = 471.0044977511244$
 $471.0044977511244/.0044977511244 = 104720.000000$ M9!P-Pi Q-Gravity Constant

0.0044977511244

$$1/0.0044977511244 = 222.333333333333$$

$$222.333333333333/.333333333333 = 667.00000000$$

$$104720/720 = 145.444444444444$$

$$145.444444444444/.444444444444 = 327.250000000000$$

M9! Constants

$$327.25/.25 = 1309$$

$$104720/1309 = 80$$

$$1309 \times 24 = 31416$$

$$31416/80 = 392.7$$

$$392.7/.7 = 561$$

M9! P-Pi Q-Gravity Constant 104720/561 M9! Constants

$$104720/561 = 186.666666666666$$

$$186.666666666666/.666666666666 = 280.000000000000$$

M9! P-Pi Q-Gravity Constant 104720/667 Gravity Constant

$$104720/667 = 157.00149925037482$$

$$1/0.00149925037482 = 667.000000000000 \text{ Gravity Constant}$$

M9! Constant 561x273 Moon Constant

$$561 \times 273 = 153153$$

153153/5.083203125 Pixphi

$$153153/5.083203125 = 30129.23076923077$$

$$30129.23076923077/.23076923077 = 130560.00000000$$

$$130560/560 = 233.1428571428571$$

$$233.1428571428571/.1428571428571 = 1632.0000000000$$

$$1632/32 = 51.0000000000$$

$$153153/51 = 3003$$

$$3003/3 = 1001$$

M9! Polygon Pi C. 31416/6.67 M9! Quantum Gravity W. F. C.

$$31416/6.67 = 4710.044977511245$$

$$4710.044977511245/.044977511245 = 104720.000000$$

$$104720/20 = 5236$$

$$5236/6 = 872.666666666666$$

$$872.666666666666/.666666666666 = 1309.000000000 \text{ M9! Constant}$$

$$1309/187 = 7.00000000000000 \text{ M9! Constant}$$

M9!Polygon Pi C. 31416/70 M9!Quantum Gravity W. F. C.

$$31416/70 = 448.8$$

M9! Constants

$$448.8/.8 = 561$$

$$31416/561 = 56$$

56/7 = 8 Matrix9! Constant

$$104720/720 = 145.44444444444444$$

$$145.44444444444444/.4444444444444444 = 327.250000000000$$

$$327.25/.25 = 1309.0000000000$$

1309x24 = 31416 Matrix9! Constant

M9! Polygon Pi C. 31416/17

$$31416/17 = 1848$$

$$1848/8 = 231$$

$$1309/231 = 5.666666666666666$$

$$5.666666666666666/.6666666666666666 = 8.500000000000$$

$$8.5/.5 = 17$$

M9! Polygon Pi C. 31416/261 M9! Q-G W. F. Constant

$$31416/261 = 120.36781609195403$$

$$120.36781609195403/.36781609195403 = 327.2500000000$$

$$327.25/.25 = 1309 \text{ M9! Constant}$$

1309x24 = 31416 Matrix9! Constant

M9! P-Pi C. 31416/113.4 M9! Quantum Gravity W. F. C.

$$31416/113.4 = 277.037037037037$$

$$277.037037037037/.037037037037 = 7480.00000000 \text{ M9! Q-G Constant}$$

$$31416/1134 = 27.7037037037037$$

$$27.7037037037037/.7037037037037 = 39.36842105263178$$

$$39.36842105263178/.36842105263178 = 106.8571428571$$

$$106.8571428571/.8571428571 = 124.6666666666$$

$$124.666666666/.666666666666 = 187.0000000 \text{ M9! Constant}$$

1309/187 = 7 Matrix9! Constant

$1134/187 = 6.06417112299465$
 $6.06417112299465/.06417112299465 = 94.500000000000$
 $94.5/.5 = 189 \text{ M9! Constant}$

$31416/187 = 168$
 $168/8 = 21 \text{ Matrix9! Constant}$

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 $\text{PS}\Omega$ Constant $174182400/362880 = 7.5 \times 64$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 Root 64 Weyl Constant $69672960/3.1416 \text{ M9! P-Pi C.}$
 $69672960/3.1416 = 22177540.106951874$
 $22177540.106951874/.106951874 = 207359995.4588161$
 $207360000/64 = 3240000 \quad 3240000/40000 = 81$

E8 $\text{PS}\Omega$ Constant $174182400/3.1416 \text{ M9! Polygon-Pi C.}$
 $174182400/3.1416 = 55443850.26737968$
 $55443850.26737968/.26737968 = 207359999.33644798$

M9! Polygon-Pi C. $31416/248 \text{ Simple Lie Group Dimensions}$
 $31416/248 = 126.6774193548387$
 $126.6774193548387/.6774193548387 = 187.000000000000$

M9! Polygon-Pi Constant $31416/57 \text{ E8 Lie Group Dimensions}$
 $31416/57 = 551.1578947368421$
 $551.1578947368421/.1578947368421 = 3490.666666666666$
 $3490.666666666666/.6666666666666666 = 5236.000000000000$
 $5236/6 = 872.6666666666666$
 $872.6666666666666/.6666666666666666 = 1309.000000000000$

M9! Constants

$1309/187 = 7.00000000000000$
 $1309 \times 24 = 31416$
 $31416/748 = 42$

$42/7 = 6$
 $8640 \times 42 = 362880$

CyberTao
Information Age



THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of
M9!64 Quantum Gravity Mandelbrot Fractal Cube21 SpaceTime Constants
*

NET CONSTANTS
proton mass 1.672621898(21)×10⁻²⁷ kg proton mass -wiki

electronic rest mass 9.1062 × 10⁻²⁸ electron mass -net

The Mandelbrot Fractal est. 1.5065918849 - wiki
M9! Mandelbrot Fractal Constant 1.50659133709981
Pixphi 5.083203125 Pi x phi SKHane Constant - net

M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant 69672960/362880 = 3x64
E8 PSΩ Constant 174182400/362880 = 7.5x64
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

Matrix9! Quantum Gravity Curved SpaceTime Einstein-Geometry
M9!64 Quantum Gravity M-Fractal SpaceTime Cube21 C. 9261
M9! Quantum Gravity / M9! Planck Time Constants

Proton Mass / Electron Mass M9! ratio Constant
M9! Planck Length
21x21 Synchronotron-441 Matrix
M9!64 Cube 21 Constant

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

M9!64 Quantum Gravity M-Fractal SpaceTime Cube21 C. 9261

$$21 \times 21 \times 21 = 9261$$

Matrix9! SpaceTime M9!64 Cube21 Constant 9261

Matrix9! Pi Harmonics

Matrix9! 362880/9261 M9!64 Cube21 Constant

$$21 \times 21 \times 21 = 9261$$

$$362880/9261 = 39.18367346938777$$

$$39.18367346938777/.18367346938777 = 213.3333333333333$$

$$213.3333333333333/.33333333333333 = 640.0000000000000$$

M9!64 Cube 21 Constant 9261/64 M9! Constant

$$9261/64 = 144.703125$$

$$144.703125/.703125 = 205.8$$

$$205.8/.8 = 257.25$$

$$257.25/.25 = 1029 \text{ M9! Constant}$$

$$9261/1029 = 9 \text{ Matrix9! Constant}$$

Matrix9! 362880/187 M9! Constant

$$362880/187 = 1940.5347593582887$$

$$1940.5347593582887/.5347593582887 = 3628.800000000 \text{ Matrix9! Constant}$$

M9!64 Cube 21 Constant 9261/187 M9! Constant



$9261/187 = 49.52406417112299$
 $49.52406417112299/.52406417112299 = 94.500000000000$
 $94.5/.5 = 189$
 $189/9 = 21$ Matrix9! Constant

M9!64 Cube 21 Constant 9261/1029

$9261/1029 = 9$ Matrix9! Constant
 $64 \times 64 \times 64 = 262144$
 $262144/144 = 1820.444444444444$
 $1820.444444444444/.444444444444 = 4096.00000000$ Matrix9! Constant

262144/9261 M9!64 Cube 21 Constant

$262144/9261 = 28.30623042867941$
 $28.30623042867941/.30623042867941 = 92.43441466854672$
 $92.43441466854672/.43441466854672 = 212.77922077947895$
 $212.77922077947895/.77922077947895 = 273.0666666666$
 $273.0666666666/.06666666666666 = 4096.00000000$
 $4096/64 = 64$ Matrix9! Constant

27.30666666666666/.30666666666666

$27.30666666666666/.30666666666666 = 89.04347826106097$
 $89.04347826106097/.04347826106097 = 2048.0000000000$
 $2048/8 = 256$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.00000000000000$
 $4096/64 = 64$ Matrix9! Constant

Moon Cycle 273.06666666666666/.0666666666666666

$273.06666666666666/.0666666666666666 = 4096.00000000$
 $4096/64 = 64$

Matrix9! Constant 4096/27.3 Moon Constant

$4096/27.3 = 150.03663003663004$
 $150.03663003663004/.03663003663004 = 4096.000000000000$
 $4096/64 = 64$

Matrix9! Constant 4096/273.2 Moon Constant

$4096/273.2 = 14.99267935578331$
 $14.99267935578331/.99267935578331 = 15.1032448377581$
 $15.1032448377581/.1032448377581 = 146.2857142857313$
 $146.2857142857313/.2857142857313 = 512.000000000000$
 $512/2 = 256$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.00000000000000$$

M9!64 Cube 21 Constant 9261/27.3 Moon Constant

$$9261/27.3 = 339.2307692307692$$

$$339.2307692307692/.2307692307692 = 1470.0000000000$$

$$147/7 = 21$$

M9!64 Cube 21 Constant 9261/29.53125 M9! Moon Constant

$$9261/29.53125 = 313.6$$

$$313.6/.6 = 522.6666666666666$$

$$522.6666666666666/.66666666666666 = 784.0000000000000$$

$$784/4 = 196.0000000000000$$

$$96/6 = 32.66666666666666$$

$$32.66666666666666/.66666666666666 = 49.00000000000000$$

$$49/7 = 7$$

M9! Earth Constant 365.2173913043478/27.3 M9! Moon C.

$$8400/23 = 365.2173913043478$$

$$365.2173913043478/27.3 = 13.37792642140468$$

$$13.37792642140468/.37792642140468 = 35.39823008849578$$

$$35.39823008849578/.39823008849578 = 88.88888888888888$$

$$88.88888888888888/.88888888888888 = 100.00000000000000$$

Matrix9! Quantum Gravity Wave Field Constants

6.67+F, 7, 17, 32, 261, 11340

9261/6.670588235294117 M9! Quantum Gravity+Fractal C.

$$9261/6.670588235294117 = 1388.3333333333333$$

$$1388.3333333333333/.33333333333333 = 4165.0000000000$$

$$4165/5 = 833$$

$$9261/833 = 11.11764705882353$$

$$11.11764705882353/.11764705882353 = 94.50000000000000$$

$$94.5/.5 = 189$$

$$189/9 = 21$$

M9!64 Q-G M-F S-T C21C. 9261/7 M9! Quantum Gravity C.

$$9261/7 = 1323$$

$$1323/3 = 441$$

$$9261/441 = 21$$

$$21/7 = 3$$

M9!64 Q-G M-F S-T C21C. 9261/17 M9! Quantum Gravity C.

$$9261/17 = 544.7647058823529$$

$$544.7647058823529/.7647058823529 = 712.3846153846537$$

$$712.3846153846537/.3846153846537 = 1852.200000000000$$

$$1852.2/.2 = 9261$$

$$9261/21 = 441$$

$$441/7 = 63$$

M9!64 Q-G M-F S-T C21C. 9261/32 M9! Quantum Gravity C.

$$9261/32 = 289.40625 \text{ } 289.$$

$$40625/.40625 = 712.3846153846154$$

$$712.3846153846154/.3846153846154 = 1852.2.0000000000$$

$$1852.2/.2 = 9261$$

M9!64 Q-G M-F S-T C21C. 9261/261 M9! Quantum Gravity C.

$$9261/261 = 35.48275862068966$$

$$35.48275862068966/.48275862068966 = 73.5000000000000$$

$$73.5/.5 = 147$$

$$9261/147 = 63$$

$$63/3 = 21$$

$$441/7 = 63$$

M9!64 Q-G M-F S-T C21C. 9261/113.4 M9! Quantum Gravity C.

$$9261/113.4 = 81.66666666666666$$

$$81.66666666666666/.6666666666666666 = 122.5000000000000$$

$$122.5/.5 = 245.0000000000000$$

$$245/5 = 49$$

$$49/7 = 7$$

M9!64 Cube 21 Constant 9261/1.35125 Planck Time Constant

$$9261/1.35125 = 6853.6540240518025$$

$$6853.6540240518025/.6540240518025 = 10479.207920814273$$

$$10479.207920814273/.207920814273 = 50400.000$$

$$50400/400 = 126$$

$$126/6 = 21$$

M9!64 Cube 21 Constant 9261x1.35125 Planck Time Constant

$$9261 \times 1.35125 = 12513.92625$$

$$12513.92625/.92625 = 13510.311740890687$$

$$13510.311740890687/.311740890687 = 43338.272727272727$$

$$43338.272727272727/.272727272727 = 158907.000000000$$

$$158907/7 = 22701.000000000$$

$$22701/1.35125 = 16800.000000000$$

$$16800/800 = 21$$

M9! Earth C. 365.2173913043478x25920 M9! Equinox P. C.

$$365.2173913043478 \times 25920 = 9466434.782608695$$

$$9466434.782608695/.782608695 = 12096000.01008$$

12096000/27.3 Moon Constant

$$12096000/27.3 = 443076.92307692306 \quad 443076.92307692306 =$$

$$443076.92307692306 \quad 443076.92307692306/.92307692306 = 480000.00000$$

Matrix9! 362880/9261 M9!64 Cube 21 Constant

$$21 \times 21 \times 21 = 9261$$

$$362880/9261 = 39.18367346938777$$

$$39.18367346938777/.18367346938777 = 213.3333333333333$$

$$213.3333333333333/.33333333333333 = 640.000000000000$$

$$40 - 39.18367346938777 = 0.81632653061223$$

$$40/0.81632653061223 = 49.0000000000000$$

$$9261/49 = 189$$

$$189/9 = 21$$

M9! SpaceTime Constant 87744/9261 M9!64 Cube 21Constant

$87744/9261 = 9.47457078069323$
 $9.47457078069323/.47457078069323 = 19.96450511945392$
 $19.96450511945392/.96450511945392 = 20.69922151450824$
 $20.69922151450824/.69922151450824 = 29.60323886639262$
 $29.60323886639262 \times 10 = 296.0323886639262$
 $296.0323886639262/.0323886639262 = 9140.0000$

$9140/9.47457078069323 = 964.687500000000$
 $964.6875/.46875 = 2058$
 $2058/8 = 257.25$
 $257.25/.25 = 1029$

$9261/1029 = 9$

M9! Quantum Gravity Constant 30618/1029

$30618/1029 = 29.75510204081633$
 $29.75510204081633/.75510204081633 = 39.40540540540524$
 $39.40540540540524/.40540540540524 = 97.20000000000000$
 $97.2/20 = 4.8600000000$
 $30618/4.86 = 6300$

M9! Quantum Gravity Constant 306180/9261 M9!64 Cube 21C.

$30618/9261 = 33.0612244897959$
 $33.0612244897959/.0612244897959 = 540.0000000000$

$540/40 = 13.5$
 $13.5/.5 = 27$

$306180/27 = 11340$ M9! Quantum Gravity Constant

M9!64 Cube 21 C. 592704/7371

$592704/7371 = 80.41025641025641$
 $80.41025641025641/.41025641025641 = 196.000000000000$
 $196/6 = 32.66666666666666$
 $32.66666666666666/.66666666666666 = 49.000000000000$
 $49/7 = 7$

Matrix9! Quantum Gravity Wave Field Constants

6.67+F, 7, 17, 32, 261, 11340

M9!64 Cube 21 Constant 9261x64 M9! Matrix9! Constant

$$9261 \times 64 = 592704$$

$$\text{M9!64 Cube 21 C. } 592704/6.67058823529412 \text{ M9! Q-Gravity C. } \\ 1/0.00058823529412 = 1700.0000$$

$$592704/6.67058823529412 = 88853.3333333333 \\ 88853.3333333333/.33333333333333 = 266560.00000000$$

$$266560/64 = 4165 \\ 4165/5 = 833 \quad 833/3 = 277.666666666666 \\ 4165/343 = 12.14285714285714 \\ 12.14285714285714/.14285714285714 = 85.000000000000 \\ 85/5 = 17 \text{ Matrix9! Quantum Gravity Constant}$$

$$\text{M9!64 Cube 21 Constant } 592704/7 \text{ M9! Quantum Gravity C. } \\ 592704/7 = 84672 \\ 84672/2 = 42336 \\ 42336/6 = 7056 \\ 7056/6 = 1176 \\ 1176/6 = 196 \\ 196/6 = 32.66666666666666 \\ 32.66666666666666/.66666666666666 = 49.000000000000 \\ 49/7 = 7 \text{ Matrix9! Quantum Gravity Constant}$$

$$\text{M9!64 Cube 21 Constant } 592704/17 \text{ M9! Q-Gravity C. } \\ 592704/17 = 34864.94117647059 \\ 34864.94117647059/.94117647059 = 37044.00000000 \\ 37044/4 = 9261 \text{ M9!64 Cube 21 Constant}$$

$$\text{M9!64 Cube 21 Constant } 592704/32 \text{ M9! Q-Gravity C. } \\ 592704/32 = 18522 \\ 18522/2 = 9261 \text{ M9!64 Cube 21 Constant}$$

$$\text{M9!64 Cube 21 Constant } 592704/261 \text{ M9! Q-Gravity C. } \\ 592704/261 = 2270.896551724138 \\ 2270.896551724138/.896551724138 = 2532.9230769228825 \\ 2532.9230769228825/.9230769228825 = 2744.000000 \\ 2744/4 = 686 \\ 686/6 = 114.33333333333333 \\ 114.33333333333333/.33333333333333 = 343.0000000000 \text{ M9! Constant} \\ \text{Matrix9! Constants} \\ 592704/343 = 1728$$

$$1728/12 = 144$$

$$144/12 = 12$$

M9!64 Cube 21 Constant 592704/1134 M9! Q-Gravity C.

$$592704/1134 = 522.666666666666$$

$$522.666666666666/.666666666666 = 784.0000000000$$

$$196/6 = 32.666666666666$$

$$32.666666666666/.666666666666 = 49.000000000000$$

$$592704/49 = 12096$$

$$12096/12 = 1008$$

$$1008/8 = 126$$

$$126/6 = 21 \text{ Matrix9! Constant}$$

M9!64 Cube 21 C. 9261x6.62606837606838 M9! Planck Constant

$$3101/468 = 6.62606837606$$

$$9261 \times 6.62606837606838 = 61364.01923076928$$

$$61364.01923076928/.01923076928 = 3190929.00$$

$$0.01923076928$$

$$1/0.01923076928 = 52.0000000000$$

$$9261/52 = 178.09615384615384$$

$$178.09615384615384/.09615384615384 = 1852.2000000000$$

$$1852.2/.2 = 9261 \text{ M9!64 Cube 21 Constant}$$

$$3101/468 = 6.62606837606838$$

$$3190929/9261 = 344.555555555555$$

$$344.555555555555/.555555555555 = 620.2000000000$$

$$620.2/.2 = 3101 \text{ M9! Constant}$$

$$3190929/1029 = 3101$$

$$3190929/343 = 9303$$

$$9303/3 = 3101 \text{ M9! Constant}$$

Factorization $3 \times 7 \times 7 \times 7 \times 7 \times 443$

Divisors 1, 3, 7, 21, 49, 147, 343, 443, 1029, 1329, 2401, 3101, 7203, 9303, 21707, 65121, 151949, 455847. 1063643, 3190929

Count of divisors 20

M9!64 Cube 21 C. 9261/4.13566739606127 M9! Q-Planck C.

$$362880/87744 = 4.13566739606127$$

$$9261/4.13566739606127 = 2239.300000000000$$

$$2239.3/.3 = 7464.333333333333$$

49928/6241 = 8 Matrix9! Constant

M9!64 Cube21C. 9261/1.5065913371 M9! Mandelbrot Fractal C.

$9261/1.5065913371 = 6146.988750000000000$

$6146.98875/.98875 = 6216.929203539823$

$6216.929203539823/.929203539823 = 6690.600000000064$

$6690.6/.6 = 11151.000000000$

11151/531 = 21 Matrix9! Constant

M9!64 Cube 21 Constant 9261/531 M9! Mandelbrot Fractal C.

$9261/531 = 17.4406779661017$

$17.4406779661017/.4406779661017 = 39.57692307692264$

$39.57692307692264/.57692307692264 = 68.600000000000$

$68.6/.6 = 114.33333333333333$

$114.33333333333333/.33333333333333 = 343.000000000000$

M9!64 Cube 21 C. 9261/59 Prime M9! Mandelbrot Fractal C.

$9261/59 = 156.96610169491527$

$156.96610169491527/.96610169491527 = 162.4736842105237$

$162.4736842105237/.4736842105237 = 343.00000000$ M9! 7 Cube Constant

$7 \times 7 \times 7 = 343$ M9! 7 Cube Constant

$9261/343 = 27$

$1029/9 = 114.33333333333333$

$114.33333333333333/.33333333333333 = 343$ M9!7 Cube Constant

M9!64 Cube 21 C. 9261/183.4 M9!Q-Planck Time kibebite C.

$9261/183.4 = 50.49618320610687$

$50.49618320610687/.49618320610687 = 101.76923076923082$

$101.76923076923082/.76923076923082 = 132.3000000000000$

$132.3/.3 = 441$

M9! Q-P Time ml-km C. 362662272/9261 M9!64 Cube 21 C.

$362662272/9261 = 39160.163265306124$

$39160.163265306124/.163265306124 = 225348480$ 0000000000

M9!Cube Q-P Time ml-kmC. 225348480/9261M9!64 Cube 21 C.

$225348480/9261 = 24333.0612244898$

$24333.0612244898/.0612244898 = 397440.0000000000$

$$397440/40 = 9936 \text{ M9! Constant}$$

$$0.0612244898$$

$$1/0.0612244898 = 16.3333333333333$$

$$16.3333333333333/.3333333333333 = 49.00000000000$$

$$49/7 = 7$$

$$\text{M9!Cube Q-P Time ml-kmC. } 225348480/9261 \text{ M9!64 Cube 21 C.}$$

$$225348480/9261 = 24333.0612244898$$

$$24333.0612244898/.0612244898 = 397440.00000000000$$

$$397440/40 = 9936$$

$$9936/6 = 1656$$

$$1656/6 = 276$$

$$276/6 = 46$$

$$9936/46 = 216$$

$$\text{M9! Cube Q-P Time ml-km C. } 225348480/216 \text{ Moon Constant}$$

$$225348480/216 = 1043280.000000000$$

$$1043280/280 = 3726.00000000000$$

$$3726/6 = 621.000000000000$$

$$\text{M9! Cube Q-P Time ml-km C. } 225348480/7920 \text{ Earth Constant}$$

$$225348480/7920 = 28453.09090909090$$

$$28453.09090909090/.09090909090 = 312984.000000000$$

$$312984/4 = 78246$$

$$78246/6 = 13041$$

$$13041/216 = 60.375$$

$$60.375/.375 = 161$$

$$13041/161 = 81$$

$$\text{M9! Cube Q-P Time ml-km C. } 225348480/8640 \text{ Sun Constant}$$

$$225348480/8640 = 26082.00000000000$$

$$26082/2 = 13041.00000000000$$

$$13041/216 = 60.375$$

$$60.375/.375 = 161$$

$$13041/161 = 81$$

$$\text{M9!C.Q-P Tml-km C. } 225348480/12288 \text{ M9!IC-DNAPP CC-CC.}$$

$$225348480/12288 = 18338.90625000000$$

$$18338.90625/.90625000000 = 20236.03448275862$$

$20236.03448275862/.03448275862 = 586845.0000$
 $586845.0000/5 = 117369$
 $117369/9 = 13041$

M9! Cube Q-P Time ml-km C. 225348480/362880 Matrix9!
 $225348480/362880 = 621.000000000000$

$13041/621 = 21$

M9!Q-Planck Time Plus 5.39121045243494x9261M9!64 Cube 21
 $5.39121045243494x9261 = 49928.000000000000$

$9261x5.39121 = 49927.9958100000$
 $49928-49927.99581 = 0.00419$
 0.00419
 $1/0.00419 = 238.66348448687353$
 $238.66348448687353/.66348448687353 = 359.7122302158156$
 $359.7122302158156/.7122302158156 = 505.050505050$
 $505.050505050505/.05050505050505 = 10000.0000000000$

$5.39121/0.00419 = 1286.6849642004772$
 $1286.6849642004772/.6849642004772 = 1878.4703832756095$
 $1878.4703832756095/.4703832756095 = 3993.4888859336634$
 $3993.4888859336634/.4888888888888888 = 8168.500000000$
 $8168.5/.5 = 16337.0000000000$
 $539121/16337. = 33$
 $33 = 33$
 $33/3 = 11$

$5.39121045243494x9261 = 49928.0000000000$
 $49928/28 = 1783.142857142857$
 $1783.142857142857/.142857142857 = 12482.00000000$
 $12482/2 = 6241.00000000$

$6241/5.39121045243494$
 $6241/5.39121045243494 = 1157.625000000$
 $1157.625/.625 = 1852.200000000$
 $1852.2/.2 = 9261$ M9!64 Cube 21 Constant

M9! Constant 343x5.39121045243494
 $343x5.39121045243494 = 1849.185185185185$
 $1849.185185185185/.185185185185 = 9985.60000000$
 $9985.6/.6 = 16642.666666666666$

$$\begin{aligned} 16642.666666666666 / .6666666666666666 &= 24964.0000000000 \\ 24964 / 4 &= 6241.0000000000 \end{aligned}$$

6241/5.39121045243494 M9!Q-Planck Time Plus C.

$$6241/5.39121045243494 = 1157.6250000000$$

$$1157.625/.625 = 1852.2000000000$$

$$1852.2/.2 = 9261$$

M9!64 Cube 21C. 9261x1.35125 M9! P-T Q-G Clock Constant

$$9261 \times 1.35125 = 12513.92625$$

$$12513.92625/.92625 = 13510.311740890687$$

$$\frac{13510.311740890687}{43338.272727272727} = \frac{1311740890687}{433382727272727}$$

$$158907/7 = 22701.0000000000$$

$$22701/1.35125 = 16800.0000000000$$

$$16800/800 = 21.00000000000000$$

$$158907/343 = 463.2857142857$$

$$142\,463.2857142857142/.2857142857142 = 1621.5000000000$$

$$1621.5/.5 = 3243$$

$$3243/3 = 1081$$

$$158907/1081 = 147$$

M9!64 Cube 21C. 9261/1.50659133709981M9! Mandelbrot F.C.

$$9261/1.50659133709981 = 6146.98875000000$$

$$6146.98875 \times 100 = 614698.875$$

$$614698.875/.875 = 702513$$

$$702513/3 = 234171$$

$$234171/147 = 1593$$

1593/3 = 531 M9! Mandelbrot Fractal Constant

$$147/1.50659133709981 = 97.571250000000$$

$$97.57125 \times 100 = 9757.1250000000$$

$$9757.125/.125 = 78057.0000000000$$

$$78057/7 = 11151.0000000000$$

11151/531 M9! Mandelbrot Fractal Constant

$$11151/531 = 21$$

$$78057/57 = 1369.4210526315806$$

$$1369.4210526315806/.4210526315806 = 3252.3750000000$$

$$3252.375/.375 = 8673$$

$$8673/21 = 413$$

$$413/3 = 137.66666666666666$$

$$137.66666666666666/.66666666666666 = 206.500000000000$$

$$206.5/.5 = 413$$

$$8673/3 = 2891$$

$$2891/413 = 7$$

$$2891/343 = 8.42857142857143$$

$$8.42857142857143/.42857142857143 = 19.66666666666666$$

$$19.66666666666666/.66666666666666 = 29.50000000000000$$

$$29.5/.5 = 59$$

$$2891/531 = 5.444444444444444$$

$$5.444444444444444/.444444444444444 = 12.25$$

$$12.25/.25 = 49$$

$$49/7 = 7$$

9261/1.50659133709981 M9! Mandelbrot Fractal Constant

$$9261/1.50659133709981 = 6146.98875000000$$

$$6146.98875 \times 100 = 614698.875$$

$$614698.875/.875 = 702513$$

$$702513/3 = 234171$$

$$234171/147 = 1593$$

$$1593/3 = 531$$

$$702513/13 = 54039.46153846154$$

$$54039.46153846154/.46153846154 = 117085.500000000000$$

$$117085.5/.5 = 234171.00000000$$

$$234171/147 = 1593$$

$$1593/3 = 531 \text{ M9! Mandelbrot Fractal Constant}$$

M9!64 Cube21 Constant 9261/531 M9! Mandelbrot Fractal C.

$$9261/531 = 17.4406779661017$$

$$17.4406779661017/.4406779661017 = 39.57692307692264$$

$$39.57692307692264/.57692307692264 = 68.600000000000$$

$$68.6/.6 = 114.333333333333$$

$$114.333333333333/.333333333333 = 343$$

$$343/21 = 16.333333333333$$

$$16.333333333333/.333333333333 = 49.000000000000$$

$$49/7 = 7$$

$$343/3 = 114.333333333333$$

$$9261/59 = 156.96610169491527$$

$$156.96610169491527/.96610169491527 = 162.4736842105237$$

$$162.4736842105237/.4736842105237 = 343.00000000$$

M9!64 Cube21 Constant 9261/343 M9! Constant

$$9261/343 = 27$$

Matrix9! Planck W Boson Constant 2369088/64 Matrix9! C.

$$2369088/64 = 37017$$

$$37017/27 = 1371 \text{ M9! Constant}$$

Matrix9! Planck W Boson Constant 2369088/64 Matrix9! C.

$$2369088/64 = 37017$$

$$37017/9261 = 3.99708454810496$$

$$4-3.99708454810496 = 0.00291545189504$$

$$0.00291545189504 \text{ } 1/0.00291545189504 = 343.00000000$$

$$9261/343 = 27$$

$$37017/27 = 1371 \text{ M9! Constant}$$

$$1371 \times 9261 = 12696831$$

$$12696831/362880 = 34.9890625000000$$

$$34.98906250000001/.98906250000001 = 35.37598736176902$$

$35.37598736176902/.37598736176902 = 94.08823529419992$
 $94.08823529419992/.08823529419992 = 1066.333333$
 $1066.333333333333/.33333333333333 = 3199.0000000000$

$12696831/3199 = 3969.000000000000$

$3969/9 = 441$
 $441/21 = 21$

7.56461441479302 M9! Radiation Energy Density Constant

7.5646 Radiation Energy Density Constant - wiki

$362880/7.56461441479302 = 47970.7200000000$
 $47970.72/.72 = 66626.0000000000$
 $66626/2 = 33313$
 $252000/33313 = 7.56461441479302$

M9! Planck W Boson Constant 2369088/7.56461441479302

$2369088/7.56461441479302 = 313180.2720000000$
 $313180.272/.272 = 1151398.0588235294$
 $1151398.0588235294/.0588235294 = 19573767.003914755$
 $19573767.003914755/.003914755 = 4999997957.449382?$

$2369088/37017 = 6$
 $37017/7.56461441479302 = 4893.441750000000$
 $4893.44175 \times 1000 = 4893441.750000000$
 $4893441.75/.75 = 6524589.000000000$
 $6524589/37017 = 176.2592592592592$
 $176.2592592592592/.2592592592592 = 679.857142857$
 $679.8571428569838/.8571428569838 = 793.16666666$
 $793.166666666666/.166666666666 = 4759.00000000$

M9!64 Cube 21 Constant 9261/137 Prime FSC

$9261/137 = 67.5985401459854$
 $67.5985401459854/.5985401459854 = 112.93902439024419$
 $112.93902439024419/.93902439024419 = 120.2727272727272$
 $120.2727272727272/.2727272727272 = 441.0000000000$

M9! Magnetic Constant 476280/9261
 $476280/9261 = 51.42857142857143$
 $51.42857142857143/.42857142857143 = 120.000000000$
 $51.42857142857143 \times 7 = 360$

M9!64 Cube 21 Constant 9261/9.1125 M9! Constant
 $9261/9.1125 = 1016.2962962962962$
 $1016.2962962962962/.2962962962962 = 3430.000000000$
 $9261/343 = 27$
 $91125/27 = 3375$
 $3375/.75 = 4500$
 $4500/5 = 900$

10571/9261 M9!64 Cube 21 Constant
 $10571/9261 = 1.14145340675953$
 $1.14145340675953/.14145340675953 = 8.06946564885492$
 $8.06946564885492/.06946564885492 = 116.1648351649045$
 $116.1648351649045/.1648351649045 = 704.733333$
 $704.7333333333333/.7333333333333 = 961.000000000$
 $10571/961 = 11$

225348480/9261 M9!64 Cube 21 Constant
 $225348480/9261 = 24333.0612244898$
 $24333.0612244898/.0612244898 = 397440.000000000$
 $397440/40 = 9936$

M9!64 Cube 21 Constant 9261/1.7518 Gravitational C. C.
 $9261/1.7518 = 5286.562392967234$
 $5286.562392967234/.562392967234 = 9400.121802674686$
 $9400.12180267966/.12180267966 = 77175.000000000$
 $77175/5 = 15435$
 $15435/5 = 3087$
 $3087/7 = 441$

$1/8.210000 = 0.12180267965895$
 $8.21/.21 = 39.0952380952381$
 $39.0952380952381/.0952380952381 = 410.500000000000$
 $410.5/.5 = 821$

$5286.562392967234/10 = 528.6562392967234$
 $528.6562392967234/.6562392967234 = 805.584551148189$
 $805.584551148189/.584551148189 = 1378.1250000$
 $1378.125/.125 = 11025$
 $11025/25 = 441$

M9!64 Cube 21C. 9261/23.1342592592592 M9! Solar System C.

$9261/23.1342592592592 = 400.3153892335412$
 $4003.153892335412/3.153892335412 = 1269.2741116712025$
 $1269.2741116712025/.2741116712025 = 4630.5000$
 $4630.5/.5 = 9261$ M9!64 Cube 21 Constant

M9!64 Cube 21 Constant 9261/487

$9261/487 = 19.0164271047228$
 $19.0164271047228/.0164271047228 = 1157.625000000000$
 $1157.625/.625 = 1852.200000000000$
 $1852.2/.2 = 9261$ M9!64 Cube 21 Constant

M9!64 Cube 21 Constant 9261/67.8 Hubble Constant

$9261/67.8 = 136.5929203539823$
 $136.5929203539823/.5929203539823 = 230.37313432835853$
 $230.37313432835853/.37313432835853 = 617.4000000000000$
 $617.4/.4 = 1543.5$
 $1543.5/.5 = 3087$
 $3087/7 = 441$
 $441/21 = 21$

9.1125 x1.05349794238683 Pythagorean Limma

256/243 Pythagorean Limma 28/35
 $256/243 = 1.05349794238683$
 $1.05349794238683 \times 9.1125 = 9.60000000000000$
 $9.6/.6 = 16.00000000000000$

M9!64 Cube 21 Constant 9261/1.05349794238683

$9261/1.05349794238683 = 8790.7148437500$
 $8790.71484375/.71484375 = 12297.39344262295$
 $12297.39344262295/.39344262295 = 31255.8750000$
 $31255.875/.875 = 35721$
 $35721/21 = 1701$

M9!64 Cube 21 Constant 9261/1.575 Great Pyramid Ratio

$9261/1.575 = 5880$

$$5880/80 = 73.5$$

$$73.5/.5 = 147$$

$$9261/147 = 63$$

M9!64 Cube 21 Constant 9261/14.029 Gravitational C. C.

$$9261/14.029 = 660.1325825076627$$

$$660.1325825076627/.1325825076627 = 4979.032258064468$$

$$4979.032258064468/.032258064468 = 154350.000$$

$$154350/667 = 231.40929535232385$$

$$231.40929535232385/.40929535232385 = 565.384615384599$$

$$565.384615384599/.384615384599 = 1470.00000000$$

$$1470/6.67 = 220.38980509745127$$

$$220.38980509745127/.38980509745127 = 565.3846153846217$$

$$565.3846153846217/.3846153846217 = 1470.0000000000$$

Matrix9! Universal 15876 Constant 126x126

15876/9261 M9!64 Cube 21 Constant

$$15876/9261 = 1.71428571428571$$

$$1.71428571428571/.71428571428571 = 2.40000000000000$$

M9!64 Cube 21 Constant 9261/1.67256637168141

$$9261/1.67256637168141 = 5537.000000000019$$

$$5537/7 = 791.000000000000$$

M9! Grandcosmos Radius 97740 /9261 M9!64 Cube 21 Constant

$$97740/9261 = 10.55393586005831$$

$$10.55393586005831/.55393586005831 = 19.05263157894734$$

$$19.05263157894734/.05263157894734 = 362.0000000000$$

$$9774/362 = 27$$

$$362/2 = 181 \text{ M9! Constant}$$

M9!64 Cube 21 C. 9261/1.61624799572421 M9! Q-P Length C.

$$362880/224520 = 1.61624799572421$$

$$9261/1.61624799572421 = 5729.937500000000$$

$$5729.9375/.9375 = 6111.933333333333$$

$$6111.933333333333/.93333333333333 = 6548.5000000000$$

$$6548.5/.5 = 13097$$

$$13097/7 = 1871.0000000000 \text{ Prime Quantum Gravity-Mandelbrot Fractal Constant}$$

Speed of Light Constant 299792458/9261 M9!64 Cube 21 C.

$299792458/9261 = 32371.49962207105$
 $32371.5 - 32371.49962207105 = 0.00037792895$
 $1/0.00037792895 = 2646.0000000000$
 $2646/6 = 441$ M9! Constant

$9261/441 = 21$ Matrix9! Constant

Quantum Gravity-Mandelbrot F.C. Prime $1871/0.00037792895$
 $1871/0.00037792895 = 4950666.00?$
 $4950666/6 = 825111$
 $825111/11 = 75010.09090909090$
 $75010.09090909090/.09090909090 = 825111.0000000$
 $825111/441 = 1871$ Prime M9! Quantum Gravity-Mandelbrot Fractal Constant

$4950666/9261 = 534.5714285714286$
 $534.5714285714286/.5714285714286 = 935.5000000000$
 $935.5/.5 = 1871$ Prime M9! Quantum Gravity-Mandelbrot Fractal Constant

M9!64 Cube 21 Constant 9261×3.1416 M9! Polygon Pi
 $9261 \times 3.1416 = 29094.3576$
 $29094.3576/.3576 = 81360.06040268457$
 $81360.06040268457/.06040268457 = 1346961.0000$

$1346961/3.1416 = 428750$
 $428750/50 = 8575$
 $8575/5 = 1715$
 $1715/5 = 343$ M9! Constant

$1346961/343 = 3927$
 $31416/3927 = 8$

$343/21 = 16.33333333333333$
 $16.33333333333333/.3333333333333333 = 49.00000000000000$
 $343/49 = 7$
 $7 \times 7 \times 7 = 343$
 $9261/343 = 27$
 $9261/7 = 1323$
 $1323/3 = 441$ M9! Planck Time Constant

$1346961/97740$
 $1346961/97740 = 13.78106200122775$
 $13.78106200122775 \times 10 = 137.8106200122775$
 $137.8106200122775/.8106200122775 = 170.00643695569252$

$$170.00643695569252/.00643695569252 = 26411.0000$$

$$26411/11 = 2401$$

$$1346961/2401 = 561 \text{ M9! Planck Time Constant}$$

$$\text{M9! Polygon Pi Constant } 31416/7 \text{ M9! Q-G Constant}$$

$$31416/7 = 4488$$

$$4488/8 = 561 \text{ M9! Planck Time Constant}$$

$$31416/561 = 56$$

$$\text{M9! Planck Time Constant } 539121/561$$

$$539121/561 = 9611 \text{ M9! Planck Time Constant}$$

$$\text{M9!64 Cube 21 Constant } 9261/961 \text{ M9! Planck Time Constant}$$

$$9261/961 = 9.63683662851197$$

$$9.63683662851197/.63683662851197 = 15.1323529411764$$

$$15.1323529411764/.1323529411764 = 114.3333333333333$$

$$114.3333333333333/.33333333333333 = 343.0000000000 \text{ M9! Constant}$$

$$\text{M9!64 Cube 21 Constant } 9261/3.1416 \text{ M9! Polygon Pi}$$

$$9261/3.1416 = 2947.8609625668446$$

$$2947.8609625668446/.8609625668446 = 3423.913043479532$$

$$3423.913043479532/.913043479532 = 3750.000000000000$$

$$3750/50 = 75$$

$$75/5 = 15$$

$$15/5 = 3 \text{ Matrix9! Constant}$$

$$\text{M9! Polygon Pi } 314160/104720 \text{ M9! Polygon-Pi Q-Gravity C.}$$

$$314160/104720 = 3$$

$$104720/31416 = 3.33333333333333$$

$$3.33333333333333/.33333333333333 = 10.0000000000$$

$$\text{M9! Polygon-Pi Quantum Gravity } 104720/9261 \text{ M9!64 C21C.}$$

$$104720/9261 = 11.30763416477702$$

$$11.30763416477702/.30763416477702 = 36.75675675675699$$

$$36.75675675675699/.75675675675699 = 48.57142857142$$

$$48.57142857141392/.57142857141392 = 85.00000000$$

$$85/5 = 17 \text{ M9! Quantum Gravity Constant}$$

$$\text{M9!64 Cube 21 C. } 9261/748 \text{ M9! Polygon Pi Sun Constant}$$

$$9261/748 = 12.38101604278075$$

$12.38101604278075/.38101604278075 = 32.49473684210516$
 $32.49473684210516/.49473684210516 = 65.68085106384328$
 $65.68085106384328/.68085106384328 = 96.46874999810807$
 $96.46875/.46875 = 205.8$
 $205.8/.8 = 257.25$
 $257.25/.25 = 1029$ M9! Constant

M9!64 Cube 21 Constant 9261/119 M9! Constant

$9261/119 = 77.82352941176471$
 $77.82352941176471/.82352941176471 = 94.5$
 $94.5/.5 = 189$
 $189/9 = 21$ Matrix9! Constant

$1029/.119 = 8647.05882352941$
 $8647.05882352941/.05882352941 = 147000.00000$ M9! Constant

M9!64 Cube 21 Constant 9261/147 M9! Constant

$9261/147 = 63$ Matrix9! Constant

Sun Constant 8640/748 M9! Polygon Pi Sun Constant

$8640/748 = 11.55080213903743$ M9! Constant

M9!64 Cube 21 C 9261/11.55080213903743 M9! Constant

$362880/31416 = 11.55080213903743$

$9261/11.55080213903743 = 801.762500000000$

$801.7625/.7625 = 1051.4918032786888$

$1051.4918032786888/.4918032786888 = 2138.033333333333$

$2138.033333333333/.03333333333333 = 64141.000000000 = 64141$

64141 Factorization 1, 7, 11, 17, 49, 77, 119, 187, 343, 539, 833, 1309, 3773, 5831, 9163, 64141

Factors of 64141 that add up to 86400 = $1 + 7 + 11 + 17 + 49 + 77 + 119 + 187 + 343 + 539$

+ $833 + 1309 + 3773 + 5831 + 9163 + 64141$

M9!64 C. 21 C. 9261/9.10619469026546 M9! Electron Mass C.

$$9261/9.10619469026546 = 1017.000000000000$$

$$362880/1017 = 356.8141592920354$$

$$356.8141592920354/.8141592920354 = 438.2608695652164$$

$$438.2608695652164/.2608695652164 = 1680.000000000000$$

$$1680/80 = 21$$

9.10619469026546 M9! Electron Mass Constant

Electronic Rest Mass 9.1062×10^{-28} cm 2.

M9! Electron Mass C. $9.10619469026546/.10619469026546$

$$9.10619469026546/.10619469026546 = 85.7500000000$$

$$85.75/.75 = 114.33333333333333$$

$$114.33333333333333/.33333333333333 = 343.000000000000$$

$$362880/3430 = 105.79591836734694$$

$$105.79591836734694/.79591836734694 = 132.92307692307674$$

$$132.92307692307674/.92307692307674 = 144.00000000000000$$

M9! Electron Mass Constant $9.10619469026546 \times 10$

$$9.10619469026546 \times 10 = 91.0619469026546$$

$$91.0619469026546/.0619469026546 = 1470.00000000$$

M9! Constant 343/147 M9! Constant

$$343/147 = 2.33333333333333$$

$$2.33333333333333/.33333333333333 = 7.00000000000000$$

M9!64 Cube 21 C. $9261/1.67256637168141$ M9! Proton Mass C.
 $1.672621898(21) \times 10^{-27}$ kg -wiki

$$9261/1.67256637168141 = 5537.000000000019$$

$$5537/7 = 791.000000000000$$

Proton Mass / Electron Mass M9! ratio Constant 49

Matrix9! Constant 9.10619469026546 electron mass
Electronic Rest Mass 9.1062 × 10⁻²⁸ -net

M9!64 Cube 21 Constant 9261/9.10619469026546
9261/9.10619469026546 = 1017.000000000000

362880/1071

362880/1071 = 338.8235294117647
338.8235294117647/.8235294117647 = 411.4285714285744
411.4285714285744/.4285714285744 = 960.0000000000000
960/60 = 16

64x9.10619469026546

64x9.10619469026546 = 582.7964601769894
582.7964601769894/.7964601769894 = 731.7333333333333
731.7333333333333x10 = 7317.333333333333
7317.333333333333/.3333333333333 = 21952.000000000

21952/9261 M9!64 Cube 21 Constant

21952/9261 = 2.37037037037037
2.37037037037037/.37037037037037 = 6.4000000000000

MOHR 0.1134289267 ± 0. 0000000029 2010 CODATA

M9! Muon Molar Mass 0.1134289266118 kg mol⁻¹ Constant

0.1134289266118
1/0.1134289266118 = 8.81609330063051
8.81609330063075x10 = 88.16093300630749
88.16093300630749/.16093300630749 = 547.8113845575032
547.8113845575032/.8113845575032 = 675.1562862414258
675.1562862414258/.1562862414258 = 4320.000

4320/8.81609330063075

4320/8.81609330063075 = 490.0129629629628
490.0129629629628/.0129629629628 = 37801.000000

362880/8.8160932937753

362880/8.8160932937753 = 41161.088920896
41161.08888888889/.08888888889 = 463062.250000
463062.25/.25 = 1852249.0000000000

1852249/7 = 264607

$$264607/7 = 37801$$

$$37801/0.1134289266118$$

$$37801/0.1134289266118 = 333257.1428571428$$

$$333257.142857142857/.142857142857142857 = 2332800$$

$$2332800/800 = 2916$$

$$2916/6 = 486$$

$$486/6 = 81$$

$$\text{M9!64 Cube 21 Constant } 9261 \times 8.8160932937753$$

$$9261 \times 8.8160932937753 = 81645.840000$$

$$81645.84/.84 = 97197.42857142855$$

$$97197.42857142855/.42857142857142857 = 226794.000000000$$

$$226794/4 = 56698.5$$

$$56698.5/.5 = 113397$$

$$113397/37801 = 2.99984127404037$$

$$3 - 2.99984127404037 = 0.00015872595963$$

$$0.00015872595963$$

$$1/0.00015872595963 = 6300.166666666666$$

$$6300.166666666666/.166666666666 = 37801.0000000$$

$$113397 + 3 = 113400$$

$$\text{M9!E8}$$

$$+1\text{Fractal Harmonics}$$

$$\text{E8 Root 64 Weyl Constant } 69672960/362880 = 3 \times 64$$

$$\text{E8 PS}\Omega \text{ Constant } 174182400/362880 = 7.5 \times 64$$

$$\text{Simple Lie Group 248 Dimensions}$$

$$\text{E8 Lie Group 57 Dimensions}$$

$$\text{E8 Root 64 Weyl } 69672960/9261 \text{ M9!64 Cube 21 Constant}$$

$$69672960/9261 = 7523.265306122448$$

$$7523.265306122448/.265306122448 = 28356.92307702777$$

$$28356.92307702777/.92307702777 = 30720.00$$

$$30720/20 = 1536$$

$$1536/6 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.666666666666 = 64.0000000000$$

$$\text{E8 PS}\Omega \text{ Constant } 174182400/9261 \text{ M9!64 Cube 21 Constant}$$

$174182400/9261 = 18808.163265306124$
 $18808.163265306124/.163265306124 = 115200.00000000$
 $115200/200 = 576.0000000000$
 $576/6 = 96$
 $96/6 = 16$

M9!64 Cube 21 C. 9261/248 Simple Lie Group Dimensions

$9261/248 = 37.34274193548387$
 $37.34274193548387/.34274193548387 = 108.9529411764709$
 $108.9529411764709/.9529411764709 = 114.333333333333$
 $114.333333333333/.333333333333 = 343$

$9261/343 = 27$

M9!64 Cube 21 Constant 9261/57 E8 Lie Group Dimensions

$9261/57 = 162.47368421052633$
 $162.47368421052633/.47368421052633 = 343$

$9261/343 = 27$

Synchronotron-441/27.3 Moon Constant

$441/27.3 = 16.15384615384615$
 $16.15384615384615/.15384615384615 = 105.000000000000$
 $105/5 = 21.000000000000$

Synchronotron-441/29.53125 M9! Moon Constant

$441/29.53125 = 14.93333333333333$
 $14.93333333333333/.93333333333333 = 16.000000000000$

Matrix9! 362880/291 Synchronotron-441 Earth Constant

$362880/291 = 1247.0103092783504$
 $1247.0103092783504/.0103092783504 = 120960.00000$
 $120960/7920 = 15.27272727272727$
 $15.27272727272727/.27272727272727 = 56.000000000000$

$$120960/8640 = 14$$

$$120960/2160 = 56$$

$$7 \times 8 = 56$$

$$14 \times 4 = 56$$

Earth Constant 365.2173913043478x291 Earth Constant

$$365.2173913043478 \times 291 = 106278.26086956522$$

$$106278.26086956522 / .26086956522 = 407400.00000000$$

$$407400/400 = 1018.5$$

$$1018.5/.5 = 2037$$

$$2037/7 = 291$$

Earth Constant 7920/291 Synchronotron-441 Earth Constant

$$7920/291 = 27.21649484536083$$

$$27.21649484536083 / .21649484536083 = 125.7142857142827$$

$$125.7142857142827 / .7142857142827 = 176.000000000$$

$$7920/176 = 45$$

$$45/5 = 9$$

$$8400/23 = 365.2173913043478$$

$$365.2173913043478 \times 176 = 64278.260869565216$$

$$64278.260869565216 / .260869565216 = 246400.00000$$

$$246400/7920 = 31.11111111111111$$

$$31.11111111111111 / .1111111111111111 = 280.00000000000$$

362880/303 Synchronotron-441 Mercury Constant

$$362880/303 = 1197.6237623762377$$

$$1197.6237623762377 / .6237623762377 = 1920.00000000$$

Synchronotron C. 441 1920/88 Mercury Constant

$$1920/88 = 21.81818181818181$$

$$21.81818181818181 / .8181818181818181 = 26.66666666666666$$

$$26.66666666666666 / .6666666666666666 = 40.000000000000$$

441 Synchronotron C. 1920/116 Mercury Constant

$$1920/116 = 16.55172413793104$$

$$16.55172413793104 / .55172413793104 = 30.000000000000$$

362880/306 Synchronotron C. 441

$$362880/306 = 1185.8823529411766$$

$$1185.8823529411766/.8823529411766 = 1344.00000000$$

$$1344/88 = 15.27272727272727$$

$$15.27272727272727/.27272727272727 = 56.000000000000$$

$$1344/116 = 11.58620689655173$$

$$11.58620689655173/.58620689655173 = 19.76470588235275$$

$$19.76470588235275/.76470588235275 = 25.84615384616006$$

$$25.84615384616006/.84615384616006 = 30.54545454545454$$

$$30.54545454545454/.545454545454545 = 56.000000000000$$

1344/115.5 M9! Mercury Constant

$$1344/115.5 = 11.63636363636364$$

$$11.63636363636364/.63636363636364 = 18.28571428571419$$

$$18.28571428571419/.28571428571419 = 64.0000000000$$

$$1344/64 = 21$$

$$1344/192 = 7$$

Venus Synchronotron C. 441

$$362880/300 = 1209.6$$

$$1209.6/225 = 5.376$$

$$5.376/.376 = 14.29787234042553$$

$$14.29787234042553/.29787234042553 = 48.000000000000$$

$$1209.6/585 = 2.06769230769231$$

$$2.06769230769231/.06769230769231 = 30.545454545454545$$

$$30.545454545454545/.545454545454545 = 56.000000000000$$

Mars Synchronotron C.441

$$362880/294 = 1234.2857142857142$$

$$1234.2857142857142/.2857142857142 = 4320.00000000$$

4320/687 Mars Constant

$$4320/687 = 6.2882096069869$$

$$6.2882096069869/.2882096069869 = 21.81818181818181$$

$$21.81818181818181/.81818181818181 = 26.66666666666666$$

$$26.66666666666666/.666666666666666 = 40.00000000000137$$

4320/780 Mars Constant

$4320/780 = 5.53846153846154$
 $5.53846153846154/.53846153846154 = 10.28571428571426$
 $10.28571428571426/.28571428571426 = 36.00000000000000$

$36/4 = 9$

Jupiter Synchronotron C. 441

$362880/282 = 12868.085106382978$
 $12868.085106382978/.085106382978 = 151200.00000$

$151200/399 = 378.94736842105266$
 $378.94736842105266/.94736842105266 = 400.00000000000000$

$1/0.94736842105266 = 1.05555555555555$
 $1.055555555555552/.055555555555552 = 19.0000000000$

Saturn Synchronotron C. 441

$362880/126 = 2880$

2880/378 Saturn Constant

$2880/378 = 7.61904761904762$
 $7.61904761904762/.61904761904762 = 12.30769230769229$
 $12.30769230769229/.30769230769229 = 40.00000000000000$

$362880/279 = 1300.6451612903227$
 $1300.6451612903227/.6451612903227 = 2016.000000000$
 $2016/378 = 5.333333333333333$
 $5.333333333333333/.333333333333333 = 16.00000000000000$

$16/4 = 4$

Uranus Synchronotron C. 441

$362880/396 = 916.3636363636363$
 $916.3636363636363/.3636363636363 = 2520.0000000$

$2520/370 = 6.81081081081081$
 $6.81081081081081/.81081081081081 = 8.40000000000000$
 $8.4/.4 = 21.00000000000000$

$$362880/144 = 2520$$

$$362880/144$$

$$2520/370 = 6.81081081081081$$

$$6.81081081081081/.81081081081081 = 8.40000000000000$$

$$8.4/.4 = 21.00000000000000$$

Neptune Synchronotron C. 441

$$362880/108 = 3360$$

$$3360/367.5 = 9.14285714285714$$

$$9.14285714285714/.14285714285714 = 64.00000000000000$$

$$362880/367.5 = 987.4285714285716$$

$$987.14285714285714/.14285714285714 = 6910.000000000000$$

$$6910/108 = 63.98148148148276$$

$$63.98148148148276/.98148148148276 = 65.1886792451994$$

$$65.1886792451994/.1886792451994 = 345.500000$$

$$345.5/.5 = 691$$

$$6910/402 = 17.18905472636816$$

$$17.18905472636816/.18905472636816 = 90.92105263157856$$

$$90.92105263157856/.92105263157856 = 98.7142857143268$$

$$98.7142857143268/.7142857143268 = 138.20000000000000$$

$$138.2/.2 = 691$$

$$362880/402$$

$$362880/402 = 902.686567164179$$

$$902.686567164179/.686567164179 = 1314.782608695852$$

$$1314.782608695852/.782608695852 = 1680.000000000000$$

$$1680/80 = 21$$

Pluto Synchronotron C. 441

$$362880/414 = 876.5217391304348$$

$$876.5217391304348/.5217391304348 = 1680.000000000000$$

$$1680/366.8 = 4.58015267175573$$

$$4.58015267175573/.58015267175573 = 7.89473684210521$$

$$7.89473684210521/.89473684210521 = 8.82352941176517$$

$$8.82352941176517/.82352941176517 = 10.71428571428024$$

$$10.71428571428024/.71428571428024 = 15.00000000000000$$

$$15/5 = 3$$

$$362880/408 = 889.4117647058822$$
$$889.4117647058822/.4117647058822 = 2160.00000000$$

$$2160/366.8 = 5.88876772083098$$

$$2160/5.888888888888888 = 366.7924528301887$$
$$366.8-366.7924528301887 = 0.0075471698113$$
$$0.0075471698113$$
$$1/0.0075471698113 = 132.500000000$$
$$132.5/.5 = 265$$

$$366.7924528301887/.7924528301887 = 462.8571428571308$$
$$462.8571428571308/.8571428571308 = 540.0000000000000$$

$$366.8-366.7924528301887 = 0.00754716981129$$
$$0.00754716981129$$
$$1/0.00754716981129 = 132.50000000000$$
$$132.5/.5 = 265$$

$$265/5 = 53.000000000$$

$$366.7924528301887/53 = 6.92061231755073$$
$$0.00754716981129 \ 0.00754716981129 \times 53 = 0.4$$

$$362880/366.7924528301887 = 989.3333333333333$$
$$989.3333333333333/.333333333333333 = 2968.000000000$$
$$2968/8 = 371.0000000000000$$

Cyber

Information Age

20



THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! Q-Gravity Yin-Electron Mass M9! Yang-Proton Mass Higgs Boson Constants
*

NET CONSTANTS

Proton Mass $1.672621898(21) \times 10^{-27}$ kg -wiki
Proton Mass 1.6725×10^{-27} - net

Proton Mass 1.67256637168141 - Matrix9! Constant

electron mass approx. 9.109×10^{-31} kg - wiki

Electron Rest Mass 9.1062×10^{-28} -net

A theoretical relationship for the electron rest mass is derived in terms of the electron charge, Planck's quantum of action, and the speed of light. The basis electron mass becomes $m_e = 9.1062 \times 10^{-28}$ cm 2. (10). - net

Electron Mass 9.10619469026546 - Matrix9! Constant

Electron Mass : Matrix9! Proton Mass Ratio

1836.152 673 89(17)

0.18367346938776 ??????????????

proton mass / electron mass ratio 1836.153 -net

proton mass / electron mass ratio 1836.15267389 -net

$59981/32.6666735576659 = 1836.15267389$ -net

$59981/32.6666666666666 = 1836.153061224527$ - M9!

$32.6666666666666/.6666666666666 = 49.000000000000$

137.036 Fine Structure Constant - wiki

H-Line Spin-Flip Q-Energy Constant 58433 - wiki

The Mandelbrot Fractal est. 1.5065918849 - wiki

M9! Mandelbrot Fractal Constant 1.50659133709981

Pixphi 5.083203125 Pi x phi SKHane Constant - net

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 $PS\Omega$ Constant $174182400/362880 = 7.5 \times 64$

Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

Proton Mass 1.67256637168141 Matrix9! Constant

Electron Mass 9.10619469026546 Matrix9! Constant

Matrix9! Electron Mass : Matrix9! Proton Mass Ratio Constant
1836.153061224527 - M9!

Higgs Boson Constant 125.36

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

Matrix9! Electron Mass : Matrix9! Proton Mass Ratio Constant
1836.153061224527

$$\begin{aligned}1/0.153061224527 &= 6.53333333333 \\6.533333333333333/.533333333333333 &= 12.2500000000000 \\12.25/.25 &= 49\end{aligned}$$

$$1836.15306122452749 = 89971.50000000$$



$$\begin{aligned}89971.5/.5 &= 179943.00000000 \\179943/3 &= 59981.0000000 \text{ Prime}\end{aligned}$$

M9! Constant 1836.153061224527
M9! Constant 59981 Prime

Proton Mass / Electron Mass Matrix9! ratios Plus Fractal
 0.7346938776 Fractal Constant
 M9! Constant 49 M9! E M : P M Ratio

$1836.153061224527/0.7346938776 = 2499.2083333$
 $2499.2083333333333333/.2083333333333333 = 11996.200000000$
 $11996.2/.2 = 59981$ Prime Proton-Electron Constant

Prime Proton-Electron Constant $59981/1836.153061224527$
 $59981/1836.153061224527 = 32.666666666666$
 $32.666666666666/.66666666666666 = 49.000000000$
 $49/7 = 7$ M9! Constant

Matrix9! Electron Mass : Matrix9! Proton Mass Ratio Constant

$9.10619469026546/1.67256637168141 = 5.44444444444444$
 5.44444444444444
 $1/5.44444444444444 = 0.18367346938776$

0.18367346938776
 $1/0.18367346938776 = 5.44444444444444$
 $5.44444444444444/.444444444444444 = 12.25000000000000$
 $12.25/.25 = 49$

1836.7346938776
 $1836.7346938776/.7346938776 = 2500.000000000$

$1/0.7346938776$
 $1/0.7346938776 = 1.361111111$
 $1.3611111111/.361111111111111 = 3.7692307692$
 $3.7692307692/.7692307692 = 4.900000000$
 $1.361111111111x9 = 12.25$

12.25/.25 = 49 M9! Constant
49/7 = 7 M9! Constant

0.7346938776x2499 = 1836.000000 M9! E M : P M Ratio

M9! 362880/1.67256637168141 M9! Proton Mass C.
362880/1.67256637168141 = 216960.000000000 M9! Proton Mass Constant

H-Line Spin-Flip Q-Energy C. / Proton-Electron Ratio

H-Line Spin-Flip Q-Energy C. / Electron Mass C.

Matrix9! Yin-Electron Mass 9.10619469026546
Matrix9! Yang-Proton-Mass 1.67256637168141

16725.6637168141/9.10619469026546
16725.6637168141/9.10619469026546 = 1836.7346938775502

1836.7346938775502/.7346938775502 = 2500.000000000

9.10619469026546/1.67256637168141
9.10619469026546/1.67256637168141 = 5.44444444444444
5.44444444444444/.444444444444444 = 12.2500000000000
12.25/.25 = 49 M9! Electron Mass:Proton Ratio Constant
49/7 = 7 M9! Constant

0.18367346938776 Ratio

Matrix9! Electron Mass : Matrix9! Proton Mass
M9! Ratio Constant 1836.7346938776
1/0.18367346938776 = 5.44444444444444 M9! Constant

Matrix9! Electron Mass : Matrix9! Proton Mass Ratio
Ratio 1836.7346938776 Constant

$$1836 \times 5.444444444444 = 9996.000000000000$$
$$1836.7346938776 / .7346938776 = 2500.0000000000$$
$$2500 / 500 = 5$$

$$1836.7346938776 \times 49 = 90000.0000000000$$

$$1836 + 0.7346938776 = 1836.7346938776$$
$$0.7346938776 \times 49 = 36.0000000000$$

M9! E M : P M Ratio $1836 \times 5.44444444444444$
 $1836 \times 5.44444444444444 = 9996.000000000000$

$$362880 / 9996$$
$$362880 / 9996 = 36.30252100840336$$
$$36.30252100840336 / .30252100840336 = 120.00000000000000$$

9996 Factorization $2 \times 2 \times 3 \times 7 \times 7 \times 17$

Divisors 1, 2, 3, 4, 6, 7, 12, 14, 17, 21, 28, 34, 42, 49, 51, 68, 84, 98, 102, 119, 147, 196, 204, 238, 294, 357, 476, 588, 714, 833, 1428, 1666, 2499, 3323, 4998, 9996

Count of divisors 36

Prime Proton-Electron C. $59981 / 9996$ Prime Proton-Electron C.
 $59981 / 9996 = 6.0005002000800$
 $6.0005002000800 / .0005002000800 = 11996.20000000$
 $11996.2 / .2 = 59981$ Prime Proton-Electron Constant

$$0.00050020008$$
$$1 / 0.00050020008 = 1999.2000000$$
$$1999.2 / .2 = 9996$$

Matrix9! Proton Mass : Matrix9! Electron Mass
 $1.67256637168141 / 9.10619469026546$
 $1.67256637168141 / 9.10619469026546 = 0.18367346938776$

Matrix9! Proton Mass:Electron Mass 0.18367346938776 C.

Matrix9! Proton Mass:Electron Mass C. $7371/0.18367346938776$
 $7371/0.18367346938776 = 40131.0000000$

40131 Factorization $3 \times 3 \times 7 \times 7 \times 7 \times 13$
Divisors 1, 3, 7, 9, 13, 21, 39, 49, 63, 91, 117, 147, 273, 343, 441, 637, 819, 1029, 1911, 3087, 4459, 5733, 13377, 40131
Count of divisors 24

$40131/13 = 3087$
 $3087/7 = 441$ M9! Constant

Matrix9! Proton Mass:Electron Mass C. $40131/49$ M9! Constant
Matrix9! Constants

$40131/49 = 819$
 $819/9 = 91$
 $91/7 = 13$
 $819/13 = 63$
 $63/3 = 21$

Matrix9! $362880/7371$ Matrix9! Proton Mass:Electron Mass C.
 $362880/7371 = 49.23076923076923$
 $49.23076923076923/.23076923076923 = 213.333333333333$
 $213.333333333333/.33333333333333 = 640.000000000000$ Matrix9! Constant

$1/0.23076923076923 = 4.33333333333333$
 $4.33333333333333/.33333333333333 = 13$ M9! Constant

Matrix9! Constant 1701×13 M9! Constant

$1701 \times 13 = 22113$
 $22113/3 = 7371$

1701 Factorization $3 \times 3 \times 3 \times 3 \times 3 \times 7$
Divisors 1, 3, 7, 9, 21, 27, 63, 81, 189, 243, 567, 1701
Count of divisors 12

Matrix9! $362880/1701$ Matrix9! Constant

$362880/1701 = 213.333333333333$
 $213.333333333333/.33333333333333 = 640$ Matrix9! Constant

Matrix9! Electron Mass : Matrix9! Proton Mass

$9.10619469026546/1.67256637168141$
 $9.10619469026546/1.67256637168141 = 5.44444444444444$

1836x5.44444444444444 M9! E M : P M Ratio

$1836 \times 5.44444444444444 = 9996.0000000000$

Matrix9! Proton Mass:Electron Mass Constants 9996/7371

$9996/7371 = 1.35612535612536$

$1.35612535612536/.35612535612536 = 3.808000000000$

$3.808 \times 10 = 38.08$

$38.08/.08 = 476.000000000000$

$476/6 = 79.33333333333333$

$79.33333333333333/.33333333333333 = 238$

$238/8 = 29.75000000000000$

$29.75/.75 = 39.66666666666666$

$39.66666666666666/.66666666666666 = 59.50000000000000$

$59.5/.5 = 119$ M9! Constant

$7371/119 = 61.94117647058823$

$9996/119 = 84$ M9! Constant

$84/4 = 21$ Matrix9! Constant

Matrix9!Proton Mass:Electron Mass C. 9996/49 M9! Constant

$9996/49 = 204$

$204/4 = 51$ M9! Constant

Matrix9! Constant 819/51 Matrix9! Constant

$819/51 = 16.05882352941177$

$16.05882352941177/.05882352941177 = 273.0000000000$ M9! Constant

M9! Proton Mass:Electron Mass C. 7371/27.3 Moon C.

$7371/27.3 = 270$

M9! Proton Mass:Electron Mass C. 7371/216 Moon C.

$7371/216 = 34.125$

$34.125/.125 = 273$ M9! Moon Constant

M9! Proton Mass:Electron Mass C. 7371/29.53125 M9! Moon C.

$7371/29.53125 = 249.6$

$249.6/.6 = 416$ $416/6 = 69.33333333333333$

$69.33333333333333/.33333333333333 = 208.00000000000000$

$208/8 = 26.00000000000000$

$26/6 = 4.333333333333333$

$4.333333333333333/.33333333333333 = 13$ M9! Constant

M9! Proton M. :Electron M. C. 7371/365.21739130434787371

8400/23 = 365.2173913043478 M9! Earth Constant

7371/365.21739130434787371 = 20.1825

20.1825 = 20.1825 20.1825/.1825 = 110.58904109589042

110.58904109589042/.58904109589042 = 187.7441860465088

187.7441860465088/.7441860465088 = 252.281250000

252.28125/.28125 = 897 M9! Constant

7371/897

7371/897 = 8.21739130434783

8.21739130434783/.21739130434783 = 37.8000000000

37.8/.8 = 47.25

47.25/.25 = 189

189/9 = 21 Matrix9! Constant

M9! Equinox Precession Constant 25920/20.1825 M9! Earth C.

25920/20.1825 = 1284.2809364548493

1284.2809364548493/.2809364548493 = 4571.4285714317975

4571.4285714317975/.4285714317975 = 10666.666586380861

10666.666666666666/.66666666666666 = 16000.000000000000 Matrix9! Constant

M9! E M : P M Ratio 5.4444444444444444/.4444444444444444

5.4444444444444444/.4444444444444444 = 12.250000000000

12.25/.25 = 49 M9! Constant

M9! Proton-Electron Ratio 49/.18367346938776

49/.18367346938776 = 266.7777777777777

266.77777777777777/.77777777777777 = 343.000000000

343/49 = 7 Matrix9! Constant

M9! IC-DNAP CC-Clock Constant 12288/1836.7346938776

12288000/1836.7346938776 = 6690.133333333333

6690.133333333333/.1333333333333333 = 50176.000000000

50176/6 = 8362.666666666666

8362.666666666666/.66666666666666 = 12544.00000000

$$2544/4 = 3136.000000000$$

$$3136/6 = 522.666666666666$$

$$522.666666666666/.666666666666666 = 784.0000000000$$

$$784/4 = 196.0000000000$$

$$196/6 = 32.666666666666 \text{ Matrix9! Constant}$$

$$32.6666666666666/.666666666666666 = 49.00000000000 \text{ M9! Proton-Electron Ratio}$$

$$50176/49 = 1024$$

$$1024/4 = 256$$

$$256/6 = 42.666666666666$$

$$42.6666666666666/.666666666666666 = 64.00000000000 \text{ Matrix9! Constant}$$

$$\text{M9! Planck Q-G SpaceTime Constant } 87744/.18367346938776$$

$$87744/.18367346938776 = 477717.3333333333$$

$$477717.333333333333333/.333333333333333 = 1433152.00000$$

$$1433152/2 = 716576$$

$$716576/1567$$

$$716576/1567 = 457.2916400765794$$

$$457.2916400765794/.2916400765794 = 1568.000000000$$

$$716576/457 \text{ Prime Q-Planck Constant}$$

$$716576/457 = 1568$$

$$1568/8 = 196$$

$$196/6 = 32.66666666666666$$

$$32.66666666666666/.666666666666666 = 49.000000000 \text{ M9! Proton-Electron Ratio}$$

Matrix9! Proton Mass:Electron Mass C. 7371/49 M9! Constant

$$7371/49 = 150.42857142857142$$

$$150.42857142857142/.42857142857142 = 351.0000000000$$

153566/7371 Matrix9! Proton Mass:Electron Mass C.

$$153566/7371 = 20.8338081671415$$

$$20.8338081671415 \times 12 = 250.00569800569795$$

$$250.00569800569795/.00569800569795 = 43876.000000$$

$$43876/6 = 7312.666666666666$$

$$7312.666666666666/.666666666666 = 10969.000000000$$

10969/378

$$10969/378 = 29.01851851851852$$

$$29.01851851851852/.01851851851852 = 1567.000000000$$

1567 Prime M9! Einstein Scaled Curved S-T:E Gravity+F Constant

10969/833

$$10969/833 = 13.16806722689092$$

$$13.16806722689092/.16806722689092 = 78.3500000000$$

$$78.35/.35 = 223.8571428571429$$

$$223.8571428571429/.8571428571429 = 261.1666666666666$$

$$261.1666666666666/.16666666666666 = 1567.000000000$$

1567 Prime M9! Einstein Scaled Curved S-T:E Gravity+F Constant

1836.7346938776x125.36 Higgs Boson Constant

$$1836.7346938776 \times 125.36 = 230253.06122449593$$

$$230253.06122449593 / .06122449593 = 3760799.6232055863?$$

$$3760800 / 800 = 4701$$

$$10969 / 4701$$

$$10969 / 4701 = 2.33333333333333$$

$$2.33333333333333 / .33333333333333 = 7.000000000000 \text{ M9! Constant}$$

$$\text{Matrix9! Proton Mass: Electron Mass C. } 9996 / 4701$$

$$9996 / 4701 = 2.12635609444799$$

$$2.12635609444799 / .12635609444799 = 16.8282828282828$$

$$16.8282828282828 / .8282828282828 = 20.31707317073237$$

$$20.31707317073237 / .31707317073237 = 64.07692307679125$$

$$64.07692307679125 / .07692307679125 = 833.00000$$

$$4701 / 125.36 \text{ Higgs Boson Constant}$$

$$4701 / 125.36 = 37.5$$

$$37.5 / .5 = 75$$

$$75 / 5 = 15 \text{ M9! Constant}$$

$$15 / 5 = 3 \text{ Matrix9! Constant}$$

$$3760800 / 1871 = 2010.0481026189202$$

$$2010.0481026189202 / .0481026189202 = 41786.6666666$$

$$41786.66666680865 / .66666666666666 = 62680.000000$$

$$62680 / 80 = 783.50000000$$

$$783.5 / .5 = 1567 \text{ Prime M9! Einstein Scaled Curved S-T:E Gravity+F Constant}$$

M9! Higgs B. C. 12536/.18367346938776 M9! P-E Ratio

$$12536/.18367346938776 = 68251.5555555555$$

$$68251.5555555555/.555555555555 = 122852.8000000000$$

$$122852.8/.8 = 153566 \text{ M9! Higgs B. P-E Mass Quantum Gravity C.}$$

$$153566/6 = 25594.3333333333$$

$$25594.3333333333/.333333333333 = 76783.00000000$$

$$76783/49 = 1567 \text{ Prime M9! Einstein Scaled Curved S-T:E Gravity+F Constant}$$

$$153566/1567 = 98$$

$$98/8 = 12.25$$

$$12.25/.25 = 49 \text{ M9! Constant}$$

$$49/7 = 7 \text{ M9! Constant}$$

7371 Factorization $3 \times 3 \times 3 \times 3 \times 7 \times 13$

Divisors 1, 3, 7, 9, 13, 21, 27, 39, 63, 81, 91, 117, 189, 273, 351, 567, 819, 1053, 2457, 7371

Count of divisors 20

Higgs B. C.125.36x7371 M9! Proton Mass:Electron Mass C.

$$125.36 \times 7371 = 924028.56$$

$$924028.56/.56 = 1650051.00000$$

1650051 Factorization $3 \times 3 \times 3 \times 3 \times 13 \times 1567$

Divisors 1, 3, 9, 13, 27, 39, 81, 117, 351, 1053, 1567, 4701, 14103, 20371, 42309, 61113, 126927, 183339, 550017, 1650051

Count of divisors 20

$$1650051/1567 = 1053.0000000000$$

$$1053/3 = 351 \text{ M9! Constant}$$

M9! P-M:E-M C. 7371/.0150659133709981M9!Mbrot Fractal C.

$$7371/.0150659133709981 = 489250.125000000$$

$$489250.125/.125 = 3914001.000000000$$

3914001/531 M9! Mandelbrot Fractal Constant

$$3914001/531 = 7371$$

3914001/59 M9! Mandelbrot Fractal Constant

$$3914001/59 = 66339$$

$$66339/9 = 7371$$

$$3914001/13 = 301077$$

$$301077 \text{ Factorization } 3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 7 \times 59$$

Divisors 1, 3, 7, 9, 21, 27, 59, 63, 81, 177, 189, 243, 413, 531, 567, 729, 1239, 1593, 1701, 3717, 4779, 5103, 11151, 14337, 33453, 43011, 100359, 301077
Count of divisors 28

Matrix9! Quantum Gravity Wave Field Constants

$$6.67+F, 7, 17, 32, 261, 11340$$

Higgs Boson Constant 125.36/6.67.0588235294117 M9!Q-G+FC.

$$125.36/6.67.0588235294117 = 18.792945326279$$

$$18.79294532627866/.79294532627866 = 23.70017793594305$$

$$23.70017793594305 \times 10 = 237.0017793594305$$

$$237.0017793594305/.0017793594305 = 133195.00000$$

$$26639/39 = 683.0512820512821$$

$$683.0512820512821/.0512820512821 = 13319.500000000000$$

$$13319.5/.5 = 26639$$

$$26639/1567 = 17$$

M9! Higgs Boson Constant 12536/7 M9! Quantum Gravity C.

$$12536/7 = 1790.8571428571431$$

$$1790.8571428571431/.8571428571431 = 2089.333333333$$

$$2089.3333333333333/.3333333333 = 6268.000000000$$

$$6268/8 = 783.5$$

$$783.5/.5 = 1567 \text{ Prime M9! Einstein Scaled Curved S-T:E Gravity+F Constant}$$

M9! Quantum Gravity C. 170000/125.36 Higgs Boson C.

$170000/125.36 = 1356.0944479897894$
 $1356.0944479897894/.0944479897894 = 14358.10810810909$
 $14358.1081081081081/.1081081081081 = 132812.500000000$
 $132812.5/.5 = 265625.0000000$
 $265625/25 = 10625$
 $10625/25 = 425$
 $425/25 = 17$ M9! Quantum Gravity Constant

170000/7371 M9! Proton Mass:Electron Mass Constant

$170000/7371 = 23.06335639668973$
 $23.06335639668973/.06335639668973 = 364.0256959314776$
 $364.0256959314776/.0256959314776 = 14166.666666666666$
 $14166.666666666666/.6666666666666666 = 21250.000000000$
 $21250/50 = 425$
 $425/5 = 85$
 $85/5 = 17$ M9! Quantum Gravity Constant

M9! Higgs Boson Constant 12536/17 M9! Quantum Gravity C.

$12536/17 = 737.4117647058822$
 $737.4117647058822/.4117647058822 = 1790.8571428578077$
 $1790.8571428578077/.8571428578077 = 2089.333333$
 $2089.3333333333333/.3333333333333333 = 6268.0000000000$
 $6268/8 = 783.5$
 $783.5/.5 = 1567$ Prime M9! Einstein Scaled Curved S-T:E Gravity+F

M9! Quantum Gravity C. 3200/125.36 M9! Higgs Boson C.

$3200/125.36 = 25.52648372686663$
 $25.52648372686663/.52648372686663 = 48.484848484848$
 $48.484848484848/.484848484848 = 100.000000000$

M9! Quantum Gravity C. 261/125.36 M9! Quantum Gravity C.

$261/125.36 = 2.08200382897256$
 $2.08200382897256/.08200382897256 = 25.38910505836547$
 $25.38910505836547/.38910505836547 = 65.2500000000$
 $65.25/.25 = 261$ M9! Quantum Gravity Constant

M9! Quantum Gravity C. 11340/125.36 M9! Quantum Gravity C.

$11340/125.36 = 90.4594767070836$
 $90.4594767070836/.4594767070836 = 196.875000000$
 $196.875/.875 = 225$
 $225/25 = 9$ Matrix9! Constant

M9! 362880/153566 M9! Higgs B. P-E Mass Q-Gravity C.

$$362880/153566 = 2.36302306500137$$

$$2.36302306500137/.36302306500137 = 6.50929181315918$$

$$6.50929181315918/.50929181315918 = 12.78106508875824$$

$$12.78106508875824/.78106508875824 = 16.36363636363$$

$$16.3636363636363/.3636363636363 = 45.000000000000$$

$$45/5 = 9 \text{ Matrix9! Constant}$$

Matrix9! Quantum Gravity Wave Field Constants

6.67+F , 7, 17, 32, 261, 11340

M9!Higgs B. P-E Mass Q-G C. 153566/667.4 M9! Q-Gravity C.

$$153566/667.4 = 230.09589451603236$$

$$230.09589451603236 = 230.09589451603236$$

$$230.09589451603236/.09589451603236 = 2399.468750000$$

$$2399.46875/.46875000 = 5118.866666666666$$

$$5118.866666666666/.866666666666 = 5906.384615382343$$

$$5906.384615382343/.384615382343 = 15356.6000 \text{ M9! H B. P-E Mass Q-G C.}$$

M9! Higgs B. P-E Mass Q-G C. 153566/7 M9! Q-Gravity C.

$$153566/7 = 21938$$

$$21938/8 = 2742.25$$

$$2742.25/.25 = 10969$$

$$10969/9 = 1218.7777777777777$$

$$1218.7777777777777/.77777777777777 = 1567.0000000000$$

M9! Higgs B. P-E Mass Q-G C. 153566/17 M9! Q-Gravity C.

$$153566/17 = 9033.29411764706$$

$$9033.29411764706/.29411764706 = 30713.200000000$$

$$30713.2/.2 = 153566 \text{ M9! Higgs B. Proton-Electron Mass Quantum Gravity C.}$$

M9! Higgs B. P-E Mass Q-G C. 153566/32 M9! Q-Gravity C.

$$153566/32 = 4798.9375$$

$$4798.9375/.9375 = 5118.866666666666$$

$$5118.866666666666/.8666666666666666 = 5906.384615384661$$

$$5906.384615384661/.384615384661 = 15356.6000000 \text{ M9! H B. P-E Mass Q-G C.}$$

M9! Higgs B. P-E Mass Q-G C. 153566/261 M9! Q-Gravity C.

$$153566/261 = 588.3754789272031$$

$$588.3754789272031/.3754789272031 = 1567.000000000$$

M9! Higgs B. P-E Mass Q-G C. 153566/1134 M9! Q-Gravity C.

$$153566/1134 = 135.41975308641975$$

$$135.41975308641975/.41975308641975 = 322.61764705882587$$

$$322.61764705882587/.61764705882587 = 522.3333333333$$

$$522.333333333333/.3333333333333333 = 1567$$

$$153566/1567 = 98$$

$$98/8 = 12.25$$

$$12.25/.25 = 49$$

M9! IC-DNAP CC-Clock C. 12288/1836 M9! E M : P M Ratio

$$12288/1836 = 6.69281045751634$$

$$6.69281045751634/.69281045751634 = 9.66037735849057$$

$$9.66037735849057/.66037735849057 = 14.62857142857135$$

$$14.62857142857135/.62857142857135 = 23.272727272727$$

$$23.272727272727/.272727272727 = 85.333333333333$$

$$85.333333333333/.333333333333 = 256.0000000000$$

$$256/6 = 42.666666666666$$

$$42.666666666666/.666666666666 = 64.0000000000$$

M9! P Q-G SpaceTime C. 87744/1836 M9! E M : P M Ratio

$$87744/1836 = 47.79084967320262$$

$$47.79084967320262/.79084967320262 = 60.42975206611528$$

$$60.42975206611528/.42975206611528 = 140.61538461552186$$

$$140.61538461552186/.61538461552186 = 228.5000000000$$

$$228.5/.5 = 457 \text{ M9! Q-Planck Constant}$$

M9! Proton-M:Electron-M C. 7371/18.36 M9! E M : P M Ratio

$$7371/18.36 = 401.47058823529414$$

$$401.47058823529414/.47058823529414 = 853.1250000000$$

$$853.125/.125 = 6825.0000000000$$

$$6825/5 = 1365$$

$$1365/5 = 273$$

Matrix9! Quantum Gravity-Field Wave Fractal Constants
6.67, 7, 17, 32, 261, 1134

M9! E M : P M Ratio 1836/6.67 Quantum Gravity Constant

$$1836/6.67 = 275.2623688155922$$

$$275.2623688155922/.2623688155922 = 1049.1428571428728$$

$$1049.1428571428728/.1428571428728 = 7344.000000000000$$

$$7344/4 = 1836 \text{ M9! E M : P M Ratio}$$

M9! E M : P M Ratio 1836/7 M9! Quantum Gravity C.

$$1836/7 = 262.2857142857143$$

$$262.2857142857143/.2857142857143 = 918.0000000000$$

$$918/8 = 114.7500000000$$

$$114.75/.75 = 153$$

$$153/3 = 51 \text{ M9! Constant}$$

$$153/9 = 17 \text{ M9! Quantum Gravity Constant}$$

$$1836/153 = 12 \text{ M9! Constant}$$

M9! E M : P M Ratio 1836/17 M9! Quantum Gravity C.

$$1836/17 = 108$$

$$108/8 = 13.5$$

$$13.5/.5 = 27 \text{ M9! Constant}$$

$$1836/27 = 68$$

$$68/4 = 17 \text{ M9! Quantum Gravity Constant}$$

M9! E M : P M Ratio 1836/261 M9! Quantum Gravity C.

$$1836/261 = 7.03448275862069$$

$$7.03448275862069/.03448275862069 = 204.000000000$$

$$204/4 = 51 \text{ M9! Constant}$$

$$1836/51 = 36 \text{ M9! Constant}$$

M9! E M : P M Ratio 1836/1134 M9! Quantum Gravity C.

$$1836/1134 = 1.61904761904762$$

$$1.61904761904762/.61904761904762 = 2.61538461538461$$

$$2.61538461538461/.61538461538461 = 4.25000000000000$$

$$4.25/.25 = 17.00000000000012 \text{ M9! Quantum Gravity Constant}$$

M9! E M : P M Ratio 1836/.0150659133709981 M9! Mbrot F C.

$$1836/.0150659133709981 = 121864.500000000$$

$$121864.5/.5 = 243729$$

$$243729/9 = 27081$$

$$27081/81 = 334.333333333333$$

$$334.333333333333/.333333333333 = 1003.0000000000$$

$$1003/17 = 59.000000000000 \text{ M9! Mandelbrot Fractal Constant}$$

M9! E M : P M Ratio 1836/531 M9! Mandelbrot Fractal C.

$$1836/531 = 3.45762711864407$$

$$3.45762711864407/.45762711864407 = 7.5555555555555$$

$$7.55555555555552/.555555555555555 = 13.600000000000$$

$$13.6/.6 = 22.6666666666666$$

$$22.6666666666666/.66666666666666 = 34.0000000000000$$

$$34/17 = 2$$

M9! E M : P M Ratio 1836/59 M9! Mandelbrot Fractal C.

$$1836/59 = 31.11864406779661$$

$$31.11864406779661/.11864406779661 = 262.2857142857146$$

$$262.2857142857146/.2857142857146 = 918.000000000000$$

$$918/8 = 114.75000000000000$$

$$114.75/.75 = 153$$

$$153/3 = 51$$

$$153/17 = 9 \text{ Matrix9! Constant}$$

Matrix9! 362880/1836 M9! E M : P M Ratio

$$362880/1836 = 197.64705882352945$$

$$197.64705882352945/.64705882352945 = 305.4545454545454$$

$$305.45454545454545/.45454545454545 = 672.000000000000$$

$$672 \times 197.64705882352945 = 132818.82352941178$$

$$132818.82352941178 = 132818.82352941178$$

$$132818.82352941178/.82352941178 = 161280.00000000$$

$$161280/80 = 2016$$

$$2016/6 = 336$$

$$336/6 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28.000000000000$$

$$1836/28 = 65.57142857142857$$

$$65.57142857142857 = 65.57142857142857$$

$$65.57142857142857/.57142857142857 = 114.750000000000$$

$$114.75/.75 = 153.000000000000$$

$$1836/153 = 12$$

$$153/3 = 51$$

$$51/3 = 17$$

M9! E M : P M Ratio 1836/137.036 FSC

$$1836/137.036 = 13.39793922764821$$

$$13.39793922764821/.39793922764821 = 33.66830484852926$$

$$33.66830484852926/.66830484852926 = 50.37866315443195$$

$$50.37866315443195/.37866315443195 = 133.04347825974062$$

$$133.04347825974062/.04347825974062 = 3060.0000$$

$$3060/60 = 51$$

$$1836/51 = 36 \text{ M9! Constant}$$

M9! Fine Structure Constant 137.0360022271528

1836.7346938776/137.0360022271528 M9! FSC

$$1836.7346938776/137.0360022271528 = 13.403300330033$$

$$13.403300330033/.4033003300330033 = 33.23404255319148$$

$$33.23404255319148/.23404255319148 = 142.00000000000000$$

$$142/2 = 71$$

$$1836.7346938776/13.4 = 137.06975327444775$$

$$137.06975327444775/.06975327444775 = 1965.065502080801$$

$$1965.065502080801/.065502080801 = 30000.0$$

$$0.06975327444775$$

$$1/0.06975327444775 = 14.33624454073577$$

$$14.33624454073577/.33624454073577 = 42.63636372910387$$

$$42.63636372910387/.63636372910387 = 67.00000000000000$$

$$1836.7346938776 \times 67 = 123061.22448979919$$

$$123061.22448979919/.22448979919 = 548181.81$$

$$548181.818181818181/.81818181818181 = 670000$$

$$137.06975327444775 \times 67 = 9183.673469387999$$

$$9183.673469387999/.673469387999 = 13636.36363$$

$$13636.363636363636/.3636363636363636 = 37500$$

$$37500/500 = 75$$

$$75/5 = 15$$

$$15/5 = 3$$

M9! FSC 137.0360022271528/.0360022271528

$137.0360022271528/.0360022271528 = 3806.320138072211$

$3806.320138072211/.320138072211 = 11889.620349695557$

$11889.620349695557/.620349695557 = 19166.00$

19166/67

$19166/67 = 286.0597014925374$

$286.0597014925374/.0597014925374 = 4791.500000000000$

$4791.5/.5 = 9583$

9583/13.4

$9583/13.4 = 715.1492537313434$

$715.1492537313434/.1492537313434 = 4791.500000000$

$44791.5/.5 = 9583$

191660/7371 M9! Proton Mass:Electron Mass Constant

$191660/7371 = 2.60018993352327$

$26.0018993352327/.0018993352327 = 13690.000000000$

13690/9583

$13690/9583 = 1.4285714285714$

$1.4285714285714/.4285714285714 = 3.333333333333$

$3.333333333333/.333333333333 = 10.000000000000$

1836.7346938776/137.036 Fine Structure Constant

$1836.7346938776/137.036 = 13.40330054786771$

$13.40330054786771/.40330054786771 = 33.23402514261954$

$33.23402514261954/.23402514261954 = 142.0$

$142/2 = 71$

$1/5.44444444444444 = 0.18367346938776$

1836.153061224527x5.44444444444444

$1836.153061224527x5.44444444444444 = 9996.83333333333$

$9996.83333333333/.833333333333 = 11996.2000000000$

$11996.2/.2 = 59981$ Prime M9! Constant

$1/5.44444444444444 = 0.18367346938776$

$0.18367346938776x10000 = 1836.7346938776$

$$1836 + 0.153061224527 = 1836.153061224527$$

$$1836.153061224527/.153061224527$$

$$1836.153061224527/.153061224527 = 11996.20000000$$

$$11996.2/.2 = 59981$$

$$1836.7346938776-1836.153061224527$$

$$1836.7346938776-1836.153061224527 = 0.58163265307303$$

$$5.87433/0.58163265307303 = 10.0997252629529?$$

$$1836.7346938776 \times 10.1 = 18551.02040816376$$

$$18551.02040816376/.02040816376 = 908999.9779658649$$

$$909000/1836.7346938776 = 494.900000000000$$

$$494.9/4.9 = 101$$

$$\text{M9! Constant Prime } 59981/1836.153061224527$$

$$59981/1836.153061224527 = 32.666666666666$$

$$32.666666666666/.666666666666 = 49.000000000000$$

$$1836.153061224527 \times 49 = 89971.50000000$$

$$89971.5/.5 = 179943$$

$$179943/3 = 59981 \text{ Prime M9! Constant}$$

$$\text{M9! Constant Prime}/49$$

$$59981/49 = 1224.1020408163265$$

$$1224.1020408163265/.1020408163265 = 11996.20000000$$

$$11996.2/.2 = 59981 \text{ Prime M9! Constant}$$

$$59981/147 = 408.03401360544217$$

$$408.03401360544217/.03401360544217 = 11996.20000000$$

$$11996.2/.2 = 59981.000000$$

$$\text{M9! Constant Prime } 59981/457 \text{ Prime M9! Q-Planck Constant}$$

$$59981/457 = 131.24945295404808$$

$$131.24945295404808/.24945295404808 = 526.149122807144$$

$$59981/526.149122807144 = 114.000000000000$$

$$114/4 = 28.5$$

$$28.5/.5 = 57 \text{ M9! Constant}$$

M9! Constant Prime 59981/3.1416 M9! Polygon Pi Constant

$$59981/3.1416 = 19092.500636618282$$

$$19092.500636618282/.000636618282 = 29990500.0$$

$$29990500/500 = 59981 \text{ Prime M9! Constant}$$

$$0.000636618282$$

$$1/0.000636618282 = 1570.80000$$

$$1570.80000/.8 = 1963.500000000$$

$$1963.5/.5 = 3927$$

$$31416/3927 = 8 \text{ Matrix9! Constant}$$

$$3927/24 = 163.62500000000$$

$$163.625/.625 = 261.80000000000$$

$$261.8/.8 = 327.25000000000$$

$$327.25/.25 = 1309 \text{ M9! Constant}$$

$$1309/3.1416 = 416.666666666666$$

$$416.666666666666/.666666666666 = 625.00000000000$$

$$1/625 = 0.0016$$

M9! Constant Prime 59981/487 Prime M9! Constant

$$59981/487 = 123.16427104722791$$

$$123.16427104722791/.16427104722791 = 749.7625000000$$

$$749.7625/.7625 = 983.2950819672133$$

$$983.2950819672133/.2950819672133 = 3332.27777777777$$

$$3332.27777777777/.277777777777 = 11996.2000000000$$

$$11996.2/.2 = 59981 \text{ Prime M9! Constant}$$

M9! Proton Mass Constant 1.67256637168141x49

$$1.67256637168141 \times 49 = 81.9557522123891$$

$$81.9557522123891/.9557522123891 = 85.7500000000$$

$$85.75/.75 = 114.333333333333$$

$$114.333333333333/.333333333333 = 343.000000000$$

$$343/49 = 7$$

343/1.67256637168141 M9! Proton Mass Constant

$$343/1.67256637168141 = 205.07407407413635$$

$$205.074074074074074/.074074074074074 = 2768.500000000000$$

$$2768.5/.5 = 5537.000000000000$$

$$5537/7 = 791.000000000000 \text{ M9! Constant}$$

$$791/49 = 16.14285714285714$$

$$16.14285714285714/.14285714285714 = 113.000000 \text{ Prime Proton Mass Q-G C.}$$

$$791/113 = 7$$

$$\text{M9! Proton Mass Constant } 1.67256637168142 \times 791$$

$$1.67256637168142 \times 791 = 1323.000000000000$$

$$1323/5.444444444444444 = 243.0000000000000$$

$$1323/49 \text{ M9! Constant}$$

$$1323/49 = 27 \text{ M9! Constant}$$

$$\text{M9! Proton Mass Constant } 1.67256637168141 \times 791$$

$$1.67256637168141 \times 791 = 1323.000000000000$$

$$1323/791 \text{ M9! Constant}$$

$$1323/791 = 1.67256637168142$$

$$1323/5.444444444444444$$

$$1323/5.444444444444444 = 243.0000000000000$$

$$\text{Matrix9! Electron-Yin Mass } 9.10619469026546$$

$$\text{Matrix9! Proton-Yang Mass } 1.67256637168141$$

$$\text{M9! Electron Mass C. } 9.10619469026546/.10619469026546$$

$$9.10619469026546/.10619469026546 = 85.7500000000$$

$$85.75/.75 = 114.333333333333$$

$$114.333333333333/.333333333333333 = 343.0000000000$$

$$\text{M9! Electron Mass Constant } 9.10619469026546 \times 10$$

$$9.10619469026546 \times 10 = 91.0619469026546$$

$$91.0619469026546/.0619469026546 = 1470.000000 \text{ M9! Electron Mass Constant}$$

$$1470/343 = 4.28571428571429$$

$$4.28571428571429/.28571428571429 = 15.0000000000$$

M9! Electron Mass C. 1470/125.36 Higgs Boson Constant

$$1470/125.36 = 11.72622846202936$$

$$11.72622846202936 = 11.72622846202936$$

$$11.72622846202936/.72622846202936 = 16.14674868189797$$

$$16.14674868189797/.14674868189797 = 110.0299401198324$$

$$110.0299401198324/.0299401198324 = 3675.000000$$

$$3675/5 = 735$$

$$735/5 = 147$$

7371/49 M9! Constant

$$7371/49 = 150.42857142857142$$

$$150.42857142857142/.42857142857142 = 351.000000000$$

M9! Proton-M:Electron-M C. 7371/147 M9! Electron Mass C.

$$7371/147 = 50.14285714285715$$

$$50.14285714285715/.14285714285715 = 351.000000000000 M9! Constant$$

Matrix9! 362880/1470 M9! Electron Mass Constant

$$362880/1470 = 246.8571428571429$$

$$246.8571428571429/.8571428571429 = 288.0000000000 M9! Electron Mass C.$$

M9! Proton Mass C. 216960/288 M9! Electron Mass Constant

$$216960/288 = 753.333333333333$$

$$753.333333333333/.33333333333333 = 2260.0000000000$$

$$2260/6 = 376.666666666666$$

$$376.666666666666/.66666666666666 = 565.0000000000064$$

$$565/5 = 113 \text{ Prime Proton Mass Quantum Gravity Constant}$$

$$216960/113 = 1920$$

$$1920/2 = 960$$

$$960/6 = 160$$

$$1920/3 = 640$$

M9! Proton Mass Constant x M9! E-M:P-M Ratio

1.67256637168141x5.44444444444444 M9! E-M:P-M Ratio
 1.67256637168141x5.44444444444444 = 9.10619469026546
 9.10619469026546x10 = 91.0619469026546
 91.0619469026546/.0619469026546 = 1470.00000000

M9! E-Mass C. 1470/457 M9! Prime Q-Planck Constant
 1470/457 = 3.21663019693654
 3.21663019693654/.21663019693654 = 14.8484848484848
 14.848484848484848/.848484848484848 = 17.5
 17.5 = 17.5
 17.5/.5 = 35
 35/5 = 7 M9! Constant

M9! Electron Mass C. 9.10619469026546x49 E-M:P-M Ratio C.
 9.10619469026546x49 = 446.20353982300753
 446.20353982300753/.20353982300753 = 2192.2173913185534
 2192.2173913185534/.2173913185534 = 10084.200
 10084.2/.2 = 50421

2192.2173913185534x46 = 100842.000000
 100842/2 = 50421

50421/21 = 2401

80000+ 2401 = 82401
 82401/9.10619469026546 = 263.666666666666
 263.666666666666/.66666666666666 = 395.5000000000
 395.5/.5 = 791 M9! Constant

50421/791 = 63.74336283185841
 63.74336283185841/.74336283185841 = 85.750000000000
 85.75/.75 = 114.333333333333
 114.333333333333/.33333333333333 = 343 M9! Electron-Yin Mass C.

2401/343 = 7 M9! Constant

50421/7173 M9! Proton Mass:Electron Mass C.
 50421/7173 = 7.02927645336679
 7.02927645336679 = 7.02927645336679
 7.02927645336679/.02927645336679 = 240.1000000000

M9! Electron Mass C. 9.10619469026546x457 M9! Q-Planck C.
 9.10619469026546x457 = 4161.530973451315

$4161.530973451315/.530973451315 = 7837.550000$
 $7837.55/.55 = 14250.090909090909$
 $14250.090909090909/.090909090909 = 156751.00000$

156751/147 M9! Electron Mass Constant

$156751/147 = 1066.3333333333333$
 $1066.3333333333333/.33333333333333 = 3199$

156751/9.10619469026546 M9! Electron Mass Constant

$156751/9.10619469026546 = 17213.666666666666$
 $17213.666666666666/.66666666666666 = 25820.500000000$
 $25820.5/.5 = 51641$

$51641/457 = 113.000000000000$ Prime Proton Mass Quantum Gravity Constant

156751/51641

$156751/51641 = 3.0353982300885$
 $3.0353982300885/.0353982300885 = 85.750000000000$
 $85.75/.75 = 114.33333333333333$
 $114.33333333333333/.33333333333333 = 343$

$156751/343 = 457$ Prime M9! Q-Planck Constant

5.44444444444444
 $5.44444444444444/.44444444444444 = 12.250000000000$
 $12.25/.25 = 49$ M9! E-M : P-M Ratio Constant

2401/9.10619469026546 M9! Electron Mass Constant

$2401/9.10619469026546 = 263.666666666666$
 $263.66666666666666/.66666666666666 = 395.50000000000$
 $395.5/.5 = 791.0000000000$ M9! Constant

1701/9.10619469026546 M9! Electron Mass Constant

$1701/9.10619469026546 = 186.79591836734747$
 $186.79591836734747/.79591836734747 = 234.69230769215173$
 $234.69230769215173/.69230769215173 = 339.000000$

$339/9 = 37.66666666666666$
 $37.66666666666666/.66666666666666 = 56.5000000000$
 $56.5/.5 = 113$ Prime Proton Mass Quantum Gravity Constant

M9! Proton Mass Constant $1.67256637168141 \times 1701$ M9! C.

$$\begin{aligned}
1.67256637168141 \times 1701 &= 2845.0353982300785 \\
2845.0353982300785 / .0353982300785 &= 80372.2500 \\
80372.25 / .25 &= 321489 \\
321489 / 9 &= 35721
\end{aligned}$$

$$35721 / 1.67256637168141 = 21357.0000000000$$

21357/791 M9! Constant

$$21357 / 791 = 27 \text{ M9! Constant}$$

587433/21357

$$\begin{aligned}
587433 / 21357 &= 27.50540806293019 \\
27.50540806293019 / .50540806293019 &= 54.42217898832651 \\
54.42217898832651 / .42217898832651 &= 128.90783410148495 \\
128.90783410148495 / .90783410148495 &= 142.00 \\
142 / 2 &= 71
\end{aligned}$$

791/71

$$\begin{aligned}
791 / 71 &= 11.14084507042254 \\
11.14084507042254 / .14084507042254 &= 79.100000000000
\end{aligned}$$

Hydrogen Line 21 Centimeter HI Line C. 587433/49

$$\begin{aligned}
587433 / 49 &= 11988.428571428569 \\
11988.428571428569 / .428571428569 &= 27973.000000
\end{aligned}$$

H-Line Spin-Flip Q-Energy Constant 58433/49 P-E Ratio C.

$$\begin{aligned}
58433 / 49 &= 1192.5102040816328 \\
1192.5102040816328 / .5102040816328 &= 2337.320000000000 \\
2337.32 / .32 &= 7304.125000000 \\
7304.1245 / .125 &= 58433 \text{ M9! Constant}
\end{aligned}$$

H-Line Spin-Flip Q-Energy C. 58433/14.70 M9! E-Mass C.

$$\begin{aligned}
58433 / 14.7 &= 3975.034013605442 \\
3975.034013605442 / .034013605442 &= 116866.000000
\end{aligned}$$

$$116866 / 2 = 58433 \text{ H-Line Spin-Flip Q-Energy Constant}$$

H-Line Spin-Flip Q-Energy C. 116866/147 M9! E-Mass C.

$116866/147 = 795.0068027210884$
 $795.0068027210884/.0068027210884 = 116866.000000$
 $1/0.0068027210884 = 147.000000000$ Electron Mass Constant

$58433/433 = 134.94919168591224$
 $134.94919168591224/.94919168591224 = 142.1727493917275$
 $142.1727493917275 = 142.1727493917275$
 $142.1727493917275/.1727493917275 = 823.000000000000$

$58433/823 = 71$

$1701/71 = 23.95774647887324$
 $23.95774647887324/.95774647887324 = 25.01470588235293$
 $25.01470588235293/.01470588235293 = 1701.000000000000$

Matrix9! 362880/58433 H-Line Spin-Flip Q-Energy Constant
 $362880/58433 = 6.21018944774357$
 $6.21018944774357 \times 100 = 621.018944774357$
 $621.018944774357/.018944774357 = 32780.487804801625$
 $32780.487804801625/.487804801625 = 67200.0$

$7629/672 = 11.35267857142857$
 $11.35267857142857 \times 7 = 79.468750000000$
 $79.46875/.46875 = 169.53333333333333$
 $169.53333333333333/.53333333333333 = 317.8750000000$
 $317.875/.875 = 363.2857142857142$
 $363.2857142857142/.2857142857142 = 1271.5000000000$
 $1271.5/.5 = 2543$

H-Line Spin-Flip Q-E C. 58433/49 M9! Proton-Electron Ratio
 $58433/49 = 1192.5102040816328$
 $1192.5102040816328/.5102040816328 = 2337.320000000000$
 $2337.32/.32 = 7304.1250000000$
 $7304.1245/.125 = 58433$ H-Line Spin-Flip Q-Energy Constant

H-Line Spin-Flip Q-Energy C. 58433/125.36 Higgs Constant
 $58433/125.36 = 466.1215698787492$
 $466.1215698787492/.1215698787492 = 3834.1863517061092$
 $3834.1863517061092/.1863517061092 = 20575.00000$
 $20575/5 = 4115$

$4115/5 = 823$

$$58433/823 = 71$$

H-Line Spin-Flip Q-Energy C. 58433/14.70 M9! Electron M C.

$$58433/14.7 = 3975.034013605442$$

$$3975.034013605442/.034013605442 = 116866.000000$$

$$116866/2 = 58433 \text{ H-Line Spin-Flip Q-Energy Constant}$$

$$58433/433 = 134.94919168591224$$

$$134.94919168591224/.94919168591224 = 142.1727493917275$$

$$142.1727493917275 = 142.1727493917275$$

$$142.1727493917275/.1727493917275 = 823.000000000000$$

$$58433/823 = 71$$

$$1701/71 = 23.95774647887324$$

$$23.95774647887324/.95774647887324 = 25.01470588235293$$

$$25.01470588235293/.01470588235293 = 1701.000000000000 \text{ Matrix9! C.}$$

Matrix9! 362880/1701 M9! Constant

$$362880/1701 = 213.3333333333333$$

$$213.3333333333333/.3333333333333333 = 640 \text{ M9! Constant}$$

M9! Higgs Boson Constant 12536/13 M9! Constant

$$12536/13 = 964.3076923076923$$

$$964.3076923076923/.3076923076923 = 3134.0000000000$$

$$3134/4 = 783.5000000000$$

$$783.5/.5 = 1567$$

$$12536/1567 = 8 \text{ Matrix9! Constant}$$

$$13 \times 16 = 208$$

M9! Higgs Boson Constant 12536/208

$$12536/208 = 60.26923076923077$$

$$60.26923076923077/.26923076923077 = 223.8571428571422$$

$$223.8571428571422/.8571428571422 = 261.16666666686666$$

$$261.16666666686615/.1666666666666666 = 1567.00000000$$

$$1567 \times 8 = 12536$$

1701x208

$$1701 \times 208 = 353808 \text{ M9! Higgs Boson Constant}$$

353808/58433 H-Line Spin-Flip Q-Energy C.

$$353808/58433 = 6.05493471154998$$

$$0.05493471154998$$

$$1/0.05493471154998 = 18.20342679127736$$

$$18.20342679127736 \times 10 = 182.0342679127736$$

$$182.0342679127736 / .0342679127736 = 5312.0909090909$$

$$5312.0909090909090909 / .0909090909090909 = 58433.00000000$$

$$587433 - 58433 = 529000$$

$$529/1000 = 529$$

$$529/23 = 23$$

$$587433/529 = 1110.4593572778829$$

$$58433/529 = 110.4593572778828$$

M9! Higgs Boson C. 12536/23 M9! Constant

$$12536/23 = 545.0434782608696$$

$$545.0434782608696 / .0434782608696 = 12536.00000000$$

M9! Higgs Boson C. 353808/12536 M9! Higgs Boson C.

$$353808/12536 = 28.22335673261008$$

$$28.22335673261008 / .22335673261008 = 126.360000000000$$

$$12536 \times .22335673261008 = 2800.0000000000$$

$$12536 \times 28 = 351008$$

$$351008/8 = 43876$$

$$43876/6 = 7312.666666666666$$

$$7312.666666666666 / .6666666666666666 = 10969.000000000013$$

$$10969/9 = 1218.777777777777$$

$$1218.777777777777 / .7777777777777777 = 1567.0000000000$$

$$1567 \times 8 = 12536 \text{ M9! Higgs Boson Constant}$$

353808/8

$$353808/8 = 44226$$

$$44226/6 = 7371$$

353808/7371

$$353808/7371 = 48$$

$$48/8 = 6$$

7371/1.67256637168141 M9! Proton Mass Constant

$$7371/1.67256637168141 = 4407.0000000000$$

$$4407/7 = 629.5714285714286$$

$$629.5714285714286/.5714285714286 = 1101.750000000000$$

$$1101.75/.75 = 1469$$

$$1469/13 = 113 \text{ Prime Proton Mass Quantum Gravity Constant}$$

Matrix9! 362880/353808 M9! Higgs Boson C.

$$362880/353808 = 1.02564102564103$$

$$1/0.02564102564103 = 39.0000000000$$

$$1.02564102564103/.02564102564103 = 40.000000000000$$

$$39+1 = 40$$

M9! Higgs Boson C. 353808/288

$$353808/288 = 1228.5$$

$$1228.5/.5 = 2457$$

$$2457/7 = 351 \text{ M9! Constant}$$

Matrix9! 362880/125.36 Higgs Boson Constant

$$362880/125.36 = 2894.703254626675$$

$$2894.703254626675/.703254626675 = 4116.152450091771$$

$$4116.1524500/.1524500 = 27000.0$$

Higgs Field Constant 27000/125.36 Higgs Boson Constant

$$27000/125.36 = 215.3797064454371$$

$$215.3797064454371/.3797064454371 = 567.2268907563637$$

$$567.2268907563637/.2268907563637 = 2500.000000000000$$

$$351/27 = 13$$

$$27+1 = 28$$

353808/9.10619469026546 M9! Electron Mass Constant

$$353808/9.10619469026546 = 38853.55102040828$$

$$38853.55102040828/.55102040828 = 70512.0000000000$$

$$70512/13 = 5424$$

$$5424/4 = 1356$$

$$1356/6 = 226$$

$$226/2 = 113 \text{ Prime Proton Mass Quantum Gravity Constant}$$

208x9.10619469026546 M9! Electron Mass Constant

$208 \times 9.10619469026546 = 1894.0884955752156$
 $1894.0884955752156 / .0884955752156 = 21403.20000$
 $21403.2 / .2 = 107016$

107016/7371 M9! Proton-M:Electron-M C.

$107016 / 7371 = 14.51851851851851$
 $14.51851851851851 / .51851851851851 = 28.00000000000000$ M9! Constant

70512/7371 M9! Proton-M:Electron-M C.

$70512 / 7371 = 9.56613756613757$
 $9.56613756613757 / .56613756613757 = 16.89719626168213$
 $16.89719626168213 / .89719626168213 = 18.83333333333333$
 $18.83333333333333 / .83333333333333 = 22.60000000$
 $22.6 / .6 = 37.66666666666666$
 $37.66666666666666 / .66666666666666 = 56.500000000000$
 $56.5 / .5 = 113$ Prime Proton Mass Quantum Gravity Constant

M9! Proton Mass Constant 216960/208

$216960 / 208 = 1043.076923076923$
 $1043.076923076923 / .076923076923 = 13560.0000000$
 $13560 / 60 = 226$
 $226 / 2 = 113$ Prime Proton Mass Quantum Gravity Constant

7371/113 Prime Proton Mass Quantum Gravity Constant

$7371 / 113 = 65.23008849557522$
 $65.23008849557522 / .23008849557522 = 283.500000000000$

Matrix9! Constants

$283.5 / .5 = 567$
 $567 / 7 = 81$
 $567 / 9 = 63$

67200/113 Prime Proton Mass Quantum Gravity Constant

$67200 / 113 = 594.6902654867257$
 $594.6902654867257 / .6902654867257 = 861.5384615384163$
 $861.5384615384163 / .5384615384163 = 1600.000000000000$

Matrix9! 362880/7371 M9! Proton-M:Electron-M Constant

$362880 / 7371 = 49.23076923076923$
 $49.23076923076923 / .23076923076923 = 213.3333333333333$
 $213.3333333333333 / .33333333333333 = 640.0000000000000$ Matrix9! Constant

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

M9! Proton-M:Electron-M C. 7371/6.67 Newton Gravity Constant

$$7371/6.67 = 1105.0974512743628$$

$$1105.0974512743628/.0974512743628 = 11340.00000000 \text{ M9! Q-G Constant}$$

Matrix9! Constants

$$1134/4 = 283.5$$

$$283.5/.5 = 567$$

$$567/7 = 81$$

$$81/9 = 9$$

$$1134/21 = 54$$

$$54/4 = 13.5$$

$$13.5/.5 = 27$$

$$1134/27 = 42$$

$$42/2 = 21$$

M9! Proton-M:Electron-M C. 7371/7 M9! Quantum Gravity C.

Matrix9! Constants

$$7371/7 = 1053$$

$$1053/3 = 351$$

$$7371/351 = 21$$

M9! Proton-M:Electron-M C. 7371/17 M9! Quantum Gravity C.

$$7371/17 = 433.5882352941176$$

$$433.5882352941176/.5882352941176 = 737.1000000000$$

$$1/0.5882352941176 = 1.700000000000$$

M9! Proton-M:Electron-M C. 7371/32 M9! Quantum Gravity C.

$$7371/32 = 230.34375$$

$$230.34375/.34375 = 670.0909090909090$$

$$670.0909090909090/.0909090909090 = 7371.000000000$$

M9! Proton-M:Electron-M C. 7371/261 M9! Quantum Gravity C.

$$7371/261 = 28.24137931034483$$

$$28.24137931034483/.24137931034483 = 117.000000000$$

$$7371/117 = 63 \text{ Matrix9! Constant}$$

$$63/3 = 21 \text{ Matrix9! Constant}$$

M9! Proton-M:Electron-M C.7371/1134 M9!Quantum Gravity C.

$$7371/1134 = 6.5$$

$$6.5/.5 = 13$$

$$7371/13 = 567$$

$$567/7 = 81$$

$$81/9 = 9 \text{ Matrix9! Constant}$$

M9! Proton-M:Electron-M C. 7371/147

$$7371/147 = 50.14285714285715$$

$$50.14285714285715/.14285714285715 = 351.0000000000 \text{ M9! Constant}$$

M9! Proton-M:Electron-M C. 7371/113

$$7371/113 = 65.23008849557522$$

$$65.23008849557522/.23008849557522 = 283.50000000000153$$

$$283.5/.5 = 567.0000000000031$$

$$567/7 = 81$$

$$81/9 = 9 \text{ Matrix9! Constant}$$

107016/7371 M9! Proton-Mass : Electron-Mass Constant

$$107016/7371 = 14.51851851851852$$

$$14.51851851851852/.51851851851852 = 28.0000000000$$

M9! Higgs Constant 12536x1701 M9! Constant

$$12536 \times 1701 = 21323736$$

$$21323736 = 21323736 \cdot 21323736/353808 = 60.26923076923077$$

$$60.26923076923077/.26923076923077 = 223.857142857142$$

$$223.8571428571422/.8571428571422 = 261.1666666666666$$

$$261.1666666666666/.16666666666666 = 1567.0000000000$$

$$12536/1567 = 8 \text{ M9! Constant}$$

$$1567 \times 8 = 12536 \text{ M9! Higgs Boson Constant}$$

107016/1701 M9! Constant

$$107016/1701 = 62.91358024691358$$

$$62.91358024691358/.91358024691358 = 68.8648648648648$$

$$68.8648648648648/.8648648648648 = 79.62500000000000$$

$$79.625/.625 = 127.4$$

$$127.4/.4 = 318.5$$

$$318.5/.5 = 637$$

$$107016/637 = 168$$

$$168/8 = 21 \text{ Matrix9! Constant}$$

107016/9.10619469026546 M9! Electron Mass Constant

$$107016/9.10619469026546 = 11752.0000000000$$

$$11752/2 = 5876$$

$$5876/6 = 979.333333333333$$

$$979.333333333333/.333333333333 = 2938.0000000000$$

$$2938/8 = 367.250000000000$$

$$367.250000000000/.25 = 1469.0000000000$$

$$11752/208 = 56.5$$

$$56.5/.5 = 113 \text{ Prime Proton Mass Quantum Gravity Constant}$$

107016/16

$$107016/16 = 6688.5$$

$$6688.5/.5 = 13377$$

$$13377/7 = 1911$$

Matrix9! 362880/13377

$$362880/13377 = 27.12715855572999$$

$$27.12715855572999/.12715855572999 = 213.333333333333$$

$$213.333333333333/.333333333333 = 640.000000000000 \text{ Matrix9! Constant}$$

13377/147 M9! Electron Mass Constant

$$13377/147 = 91 \text{ M9! Constant}$$

13377/9.10619469026546 M9! Electron Mass Constant

$$13377/9.10619469026546 = 1469.000000000000$$

Matrix9! 362880/1469 M9! Higgs-Electron Mass C.

$$362880/1469 = 247.02518720217836$$

$$247.02518720217836/.02518720217836 = 9807.567567564694$$

$$9807.56756756756/.56756756756 = 17280.000000$$

M9! Constants

$$17280/208 = 83.07692307692308$$

$$83.07692307692308/.07692307692308 = 1080$$

Matrix9! Constants

$$17280/80 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

M9! Polygon Pi 31416/1469 M9! Higgs-Electron Mass C.

$31416/1469 = 21.3859768550034$
 $21.3859768550034/.3859768550034 = 55.40740740740792$
 $55.40740740740792/.40740740740792 = 136.0000000000$
 $136/6 = 22.666666666666$
 $22.66666666666666/.66666666666666 = 34.000000000000$
 $34/4 = 8.5$
 $8.5/.5 = 17$

$31416/17 = 1848$
 $1848/8 = 231$
 $31416/231 = 136$

Matrix9! 362880/1701 Matrix9! Constant

$362880/1701 = 213.333333333333$
 $213.333333333333/.33333333333333 = 640.000000000000$

9996/4701

$9996/4701 = 2.12635609444799$
 $2.12635609444799/.12635609444799 = 16.8282828282828$
 $16.8282828282828/.8282828282828 = 20.31707317073237$
 $20.31707317073237/.31707317073237 = 64.07692307679125$
 $64.07692307679125/.07692307679125 = 833.00000$

12536/833

$12536/833 = 15.04921968787515$
 $15.04921968787515/.04921968787515 = 305.756097560976$
 $305.756097560976/.756097560976 = 404.3870967739854$
 $404.3870967739854/.3870967739854 = 1044.666666$
 $1044.6666666666666/.66666666666666 = 1567.000000000000$

1469/487 M9! Constant

$1469/487 = 3.01642710472279$
 $3.01642710472279/.01642710472279 = 183.6250000000$
 $183.625/.625 = 293.8000000000$
 $293.8/.8 = 367.2500000000$
 $367.25/.25 = 1469.0000000000$

0.01642710472279
 $1/0.01642710472279 = 60.875000000000$
 $60.875/.875 = 69.57142857142$
 $69.57142857142/.57142857142 = 121.750000000000$
 $121.75/.75 = 162.333333333333$

$$162.333333333333/.333333333333 = 487$$

13377x125.36 Higgs Boson Constant

$$13377x125.36 = 1676940.720000000000$$

$$1676940.72/.72 = 2329084.3333333333$$

$$2329084.3333333333/.33333333333333 = 6987253$$

$$6987253/153566 = 45.5$$

$$45.5/.5 = 91$$

$$13377/91 = 147$$

$$1469/147 = 9.99319727891157$$

$$10-9.99319727891157 = 0.00680272108843$$

$$0.00680272108843$$

$$1/0.00680272108843 = 147.0000000000$$

13377/125.36 Higgs Boson Constant

$$13377/125.36 = 106.70867900446711$$

$$106.70867900446711/.70867900446711 = 150.5740657361601$$

$$150.5740657361601/.5740657361601 = 262.2941176446852$$

$$262.2941176446852/.2941176446852 = 891.80000$$

$$891.8/.8 = 1114.750000000000$$

$$1114.75/.75 = 1486.333333333333$$

$$1486.333333333333/.33333333333333 = 4459.0000000000$$

$$4459/147 = 30.33333333333333$$

$$30.33333333333333/.333333333333 = 91$$

Matrix9! Quantum Gravity-Field Wave Fractal Constants

6.67, 7, 17, 32, 261, 1134

M9! Higgs-Electron Mass C.1469/6.67 Newton Gravity Constant

$$1469/6.67 = 220.23988005997$$

$$220.23988005997/.23988005997 = 918.1250000000$$

$$918.125/.125 = 7345.0000000000$$

$$7345/5 = 1469$$

M9! Higgs-Electron Mass C.1469/7 M9! Quantum Gravity C.

$$1469/7 = 209.8571428571429$$

$$209.8571428571429/.8571428571429 = 244.83333333333333$$

$$244.83333333333333/.83333333333333 = 293.800000000000$$

$$293.8/.8 = 367.250000000000$$

$$367.25/.25 = 1469$$

M9! Higgs-Electron Mass C.1469/17 M9! Quantum Gravity C.

$$1469/17 = 86.41176470588235$$

$$86.41176470588235/.41176470588235 = 209.85714285714437$$

$$209.85714285714437/.85714285714437 = 244.8333333333333$$

$$244.83333333333333/.833333333333333 = 293.800000000000$$

$$293.8/.8 = 367.250000000000$$

$$367.25/.25 = 1469$$

M9! Higgs-Electron Mass C.1469/32 M9! Quantum Gravity C.

$$1469/32 = 45.90625$$

$$45.90625/.90625 = 50.6551724137931$$

$$50.6551724137931/.6551724137931 = 77.31578947368462$$

$$77.31578947368462/.31578947368462 = 244.8333333333333$$

$$244.83333333333333/.833333333333333 = 293.800000000000$$

$$293.8/.8 = 367.250000000000$$

$$367.25/.25 = 1469$$

M9! Higgs-Electron Mass C.14690/261 M9! Quantum Gravity C.

$$14690/261 = 56.28352490421456$$

$$56.28352490421456/.28352490421456 = 198.5135135135131$$

$$198.5135135135131/.5135135135131 = 386.5789473687315$$

$$386.5789473687315/.5789473687315 = 667.7272723697554$$

$$667.7272727272727/.7272727272727 = 918.125000000000$$

$$918.125/.125 = 7345$$

$$7345/5 = 1469$$

M9!Higgs-Electron MassC.1469000/1134M9!QuantumGravity C.

$$1469000/1134 = 1295.4144620811287$$

$$1295.4144620811287/.4144620811287 = 3125.5319148939775$$

$$3125.5319148939775/.5319148939775 = 5876.000000000000$$

$$5876/6 = 979.3333333333333$$

$$979.3333333333333/.333333333333333 = 2938.0000000000$$

$$2938/2 = 1469$$

$$1469/13 = 113$$

M9! Electron Mass Constant / M9! Proton Mass Constant

$$9.10619469026546/1.67256637168141$$

$$9.10619469026546/1.67256637168141 = 5.44444444444444$$

$5.444444444444444/.4444444444444444 = 12.25000000000000$
 $12.25/.25 = 49$ M9! Constant

1836.7346938776x5.87433 H-Line Spin-Flip Q-Energy C.
 $1836.7346938776 \times 5.87433 = 10789.585714286$
 $10789.585714286 \times 7 = 75527.100000000$

$755271/324 = 2331.083333333333$
 $2331.083333333333/.0833333333333 = 27973.0000000000$
 $27973 \times 21 = 587433$

$587433/147 = 3996.142857142858$
 $3996.142857142858 = 3996.142857142858$
 $3996.142857142858/.142857142858 = 27973.0000000000$
 $27973 \times 21 = 587433$ M9! Constant

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7,17, 32, 261, 11340

M9! Constant Prime 59981/667 M9! Q-Gravity C.
 $59981/667 = 89.92653673163419$
 $89.92653673163419/.92653673163419 = 97.05663430420638$
 $97.05663430420638/.05663430420638 = 1713.7428571652285$
 $\times 7$
 $1713.7428571652285 \times 7 = 11996.200000$
 $11996.2/.2 = 59981$ Prime M9! Constant

M9! Constant Prime 59981/7 M9! Q-Gravity C.
 $59981/7 = 8568.714285714286$
 $8568.714285714286/.714285714286 = 11996.200000000000$
 $11996.2/.2 = 59981$ Prime M9! Constant

M9! Constant Prime 59981/17 M9! Q-Gravity C.
 $59981/17 = 3528.294117647059$
 $3528.294117647059/.294117647059 = 11996.200000000$
 $11996.2/.2 = 59981$

M9! Constant Prime 59981/3.2 M9! Q-Gravity C.
 $59981/3.2 = 18744.0625$
 $18744.0625/.0625 = 299905$

$$299905/5 = 59981 \text{ Prime M9! Constant}$$

M9! Constant Prime 59981/26.1 M9! Q-Gravity C.

$$59981/26.1 = 2298.122605363985$$

$$2298.122605363985/.122605363985 = 18744.06250000000000$$

$$18744.0625/.0625 = 299905$$

$$299905/5 = 59981 \text{ Prime M9! Constant}$$

M9! Constant Prime 59981/113.4 M9! Q-Gravity C.

$$59981/113.4 = 528.9329805996473$$

$$528.9329805996473/.9329805996473 = 566.9281663515864$$

$$566.9281663515864/.9281663515864 = 610.8044806651374$$

$$610.8044806651374/.8044806651374 = 759.2531519210794$$

$$759.2531519210794/.2531519210794 = 2999.200$$

$$2999.2 \times 20 = 59984$$

$$59981+3 = 59984$$

$$59981/3 = 19993.666666666666$$

$$19993.666666666666/.66666666666666 = 29990.5000000000$$

$$29990.5/.5 = 59981 \text{ Prime M9! Constant}$$

$$59984/84 = 714.0952380952381$$

$$714.0952380952381/.0952380952381 = 7498.000000000000$$

$$7498/8 = 937.25$$

$$937.25/.25 = 3749$$

$$59984/3749 = 16 \text{ M9! Constant}$$

$$1/0.0952380952381 = 10.500000000000$$

$$10.5/.5 = 21 \text{ Matrix9! Constant}$$

$$59981/21 = 2856.2380952380954$$

$$2856.2380952380954/.2380952380954 = 11996.200000000000$$

$$11996.2/.2 = 59981 \text{ Prime M9! Constant}$$

M9! 113 Prime Proton Mass Quantum Gravity Constant

Matrix9! 362880/113 M9! Proton Mass Q-Gravity C.

$$362880/113 = 3211.327433628319$$

$$3211.327433628319/.327433628319 = 9807.56756755511$$

$$9807.56756755511/.56756755511 = 17280.000 \text{ M9! Proton Mass Q-Gravity C.}$$

Matrix9! Constants

$$17280/80 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

$$12 \times 12 \times 120 = 17280$$

$$144 \times 120 = 17280 \text{ M9! Proton Mass Quantum Gravity Constant}$$

Matrix9! 362880/17280 M9! Proton Mass Quantum Gravity C.

$$362880/17280 = 21 \text{ Matrix9! Constant}$$

M9! Proton Mass Q-G C. 17280/1.67256637168141 M9! P M C.

$$17280/1.67256637168141 = 10331.428571428607$$

$$10331.428571428571428/.428571428571428 = 24106.666666666666$$

$$24106.666666666666/.666666666666666 = 36160.0000000000$$

$$3060/60 = 51 \text{ M9! Constant}$$

M9! Planck Q-G SpaceTime Constant 87744/51

$$87744/51 = 1720.4705882352941$$

$$1720.4705882352941/.4705882352941 = 3656.0000000000$$

$$3656/6 = 609.333333333333$$

$$609.333333333333/.333333333333333 = 1828.0000$$

$$1828/8 = 228.500000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Quantum Planck Constant}$$

M9! Planck Q-G SpaceTime Constant 87744/144 M9! C.

$$87744/144 = 609.333333333333$$

$$609.333333333333/.333333333333333 = 1828.0000000000$$

$$1828/8 = 228.500000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Quantum Planck Constant}$$

M9! IC-DNAPP CC-Clock C. 12288/51

$$12288/51 = 240.94117647058823$$

$$240.94117647058823/.94117647058823 = 256.000000000000$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.666666666666666 = 64.000000000000 \text{ Matrix9! Constant}$$

M9! IC-DNAPP CC-Clock C. 12288/144 M9! Constant
 $12288/144 = 85.33333333333333$
 $85.33333333333333/.33333333333333 = 256.0000000000$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.0000000000$ Matrix9! Constant

M9! E M : M9! P M Ratio 1836/144 M9! Constant
 $1836/144 = 12.75$
 $12.75/.75 = 17$ M9! Quantum Gravity Constant

M9! Constant 144x5.44444444444444
 $144x5.44444444444444 = 784.0000000000$
 $784/4 = 196$
 $196/6 = 32.66666666666666$
 $32.66666666666666/.66666666666666 = 49.0000000000$ M9! Proton-Electron Ratio

M9! I Ching-DNA Sun Moon Constant 384/5.44444444444444
 $384/5.44444444444444 = 70.53061224489853$
 $70.53061224489853/.53061224489853 = 132.92307692293502$
 $132.92307692293502/.92307692293502 = 144.00000000$ M9! Constant

M9! I Ching-DNA Sun Moon Constant 384/49 M9! P-E Ratio
 $384/49 = 7.83673469387755$
 $7.83673469387755/.83673469387755 = 9.365853658536$
 $9.3658536585366/.3658536585366 = 25.60000000000000$
 $25.6/.6 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.0000000000$ Matrix9! Constant

Matrix9! Quantum Gravity Wave Field Constants
 6.67+F, 7,17, 32, 261, 11340

M9! Q-G+F C. 667.0588235294117/1.67256637168141
 $1/17 = 0.05882352941176$ Q-G Fractal
 $667.0588235294117/1.67256637168141 = 398.82352941176606$
 $398.82352941176606/.82352941176606 = 484.28571428491966$
 $484.28571428491966/.28571428491966 = 1695.00000$
 $1695/5 = 339$
 $339/9 = 37.66666666666666$

$$152.9203539823009/.9203539823009 = 166.15384615384343$$

$$17280 \times 113 = 1952640$$

$$1952640/640 = 3051$$

$$3051/27 = 113 \text{ Prime Proton Mass Quantum Gravity Constant}$$

M9! 362880/1.67256637168141 M9! Proton Mass C.

$$362880/1.67256637168141 = 216960.000000000 \text{ M9! Proton Mass Constant}$$

Matrix9! 362880/1470 M9! Electron Mass Constant

$$362880/1470 = 246.8571428571429$$

$$246.8571428571429/.8571428571429 = 288.000000000$$

216960/288 M9! Constant

$$216960/288 = 753.333333333333$$

$$753.333333333333/.333333333333333 = 2260.000000000023$$

$$2260/6 = 376.666666666666$$

$$376.666666666666/.666666666666666 = 565.0000000000064$$

$$565/5 = 113 \text{ Prime Proton Mass Quantum Gravity Constant}$$

M9! Proton Mass C. 216960/125.36 Higgs Boson Constant

$$216960/125.36 = 1730.6955966815572$$

$$1730.6955966815572/.6955966815572 = 2488.0733944951107$$

$$2488.0733944951107/.0733944951107 = 33900.000$$

$$33900/900 = 37.6666666666666$$

$$37.6666666666666/.666666666666666 = 56.500000000000$$

$$56.5/.5 = 113 \text{ M9! Constant}$$

$$33900/113 = 300$$

M9! Proton Mass Constant 216960/60

$$216960/60 = 3616$$

$$3616/6 = 602.666666666666$$

$$602.666666666666/.666666666666666 = 904.000000000$$

$$904/4 = 226.000000000$$

$$226/2 = 113 \text{ Prime Proton Mass Quantum Gravity Constant}$$

216960/1.50659133709981 M9! Mandelbrot Fractal Constant

$$216960/1.50659133709981 = 144007.200000000$$

$$144007.2/.72 = 200010.000000000$$

$$20001/113 = 177$$

M9! Proton Mass C. 216960/531 M9! Mandelbrot Fractal C.

$$216960/531 = 408.5875706214689$$

$$408.5875706214689/.5875706214689 = 695.3846153846467$$

$$695.3846153846467/.3846153846467 = 1808.000000000000$$

$$1808/8 = 226$$

$$226/6 = 37.66666666666666$$

$$37.66666666666666/.6666666666666666 = 56.50000000000000$$

$$56.5/.5 = 113 \text{ Prime Proton Mass Quantum Gravity Constant}$$

216960/59 Prime M9! Mandelbrot Fractal Constant

$$216960/59 = 3677.2881355932204$$

$$3677.2881355932204/.2881355932204 = 12762.35294117377$$

$$12762.35294117377/.35294117377 = 36160.000$$

$$36160/60 = 602.6666666666666$$

$$602.6666666666666/.6666666666666666 = 904.000000000000$$

$$904/4 = 226$$

$$226/2 = 113 \text{ Prime Proton Mass Quantum Gravity Constant}$$

Matrix9! 362880/1.67256637168141 M9! Proton Mass C.

$$362880/1.67256637168141 = 216960.00000000073$$

$$216960/73 = 2972.054794520558$$

$$2972.054794520558/.054794520558 = 54240.00000000000$$

$$54240/113 = 480$$

$$54240/40 = 1356$$

$$1356/6 = 226$$

$$226/6 = 37.66666666666666$$

$$37.66666666666666/.6666666666666666 = 56.500000000000$$

$$56.5/.5 = 113 \text{ Prime Proton Mass Quantum Gravity Constant}$$

$$216960/54240 = 4$$

216960/64 Matrix9! Constant

$$216960/64 = 3390$$

$$3390/90 = 37.66666666666666$$

$$37.66666666666666/.6666666666666666 = 56.50000000000000$$

$$56.5/.5 = 113 \text{ Prime Proton Mass Quantum Gravity Constant}$$

M9! Constant 1701/113 Prime Proton Mass Quantum Gravity C.

$$1701/113 = 15.05309734513274$$

$$15.05309734513274/.05309734513274 = 283.5000000000$$

Matrix9! Constants

$$283.5/.5 = 567$$

$$567/7 = 81$$

$$567/63 = 9$$

$$1701/63 = 27$$

M9! C. 1701/1.67256637168141 M9! Proton Mass Constant

$$1701/1.67256637168141 = 1017.0000000000$$

$$1017/7 = 145.28571428571428$$

$$145.28571428571428/.28571428571428 = 508.5000000000$$

$$508.5/.5 = 1017.0000000000$$

Matrix9! C. 1701x1.67256637168141M9! Proton Mass C.

$$1701x1.67256637168141 = 2845.0353982300785$$

$$2845.0353982300785/.0353982300785 = 80372.2500$$

$$80372.25/.25 = 321489$$

$$321489/9 = 35721$$

$$35721/21 = 1701 \text{ M9! Constant}$$

$$362880/1701 = 213.33333333333333$$

$$213.33333333333333/.33333333333333 = 640.0000000000 \text{ Matrix9! Constant}$$

Matrix9! 64/1.67256637168141M9! Proton Mass Constant

$$64/1.67256637168141 = 38.2645502645504$$

$$38.2645502645504/.2645502645504 = 144.640000000000$$

$$144.64/.64 = 226.000000000000$$

$$226/6 = 37.66666666666666$$

$$37.66666666666666/.6666666666666666 = 56.50000000000000$$

$$56.5/.5 = 113 \text{ Prime Proton Mass Quantum Gravity Constant}$$

M9! Constant 113/1.67256637168141 M9! Proton Mass C.

$$113/1.67256637168141 = 67.5608465608468$$

$$67.5608465608468x100 = 6756.084656084679$$

$$6756.084656084679/.084656084679 = 79806.2500$$

$$79806.25/.25 = 319225$$

$$319225/25 = 12769$$

$$12769/113 = 113 \text{ Prime Proton Mass Quantum Gravity Constant}$$

$$1017/59 \text{ Prime M9! Mandelbrot Fractal Constant}$$

$$1017/59 = 17.23728813559322$$

$$17.23728813559322/.23728813559322 = 72.6428571428572$$

$$72.6428571428572/.6428571428572 = 113.0000000000 \text{ Prime P-M Q-G C.}$$

$$\text{M9! Electron Mass Constant } 1470/125.36 \text{ Higgs Boson Constant}$$

$$1470/125.36 = 11.72622846202936$$

$$11.72622846202936/.72622846202936 = 16.14674868189797$$

$$16.14674868189797/.14674868189797 = 110.0299401198324$$

$$110.0299401198324/.0299401198324 = 3675.00000000$$

$$3675/5 = 735$$

$$735/5 = 147 \text{ M9! Electron Mass Constant}$$

$$\text{Matrix9! } 362880/1.67265 \text{ M9! Proton Mass}$$

$$362880/1.67265 = 216949.15254237287$$

$$216949.15254237287/.15254237287 = 1422222.222$$

$$1422222.2222222222/.2222222222222222 = 6400000.00000000 \text{ Matrix9! C.}$$

$$\text{M9! Neutron Mass } 1.67492868813869$$

$$362880/1.67492868813869 = 216654.000000000$$

$$362880/216654 = 1.67492868813869$$

$$\text{Matrix9! } 362880/1.67492868813869$$

$$362880/1.67492868813869 = 216654.00000000017 \text{ M9! Neutron Mass C.}$$

$$\text{Matrix9! Constant } 64000/1.67492868813869$$

$$64000/1.67492868813869 = 38210.582010582043$$

$$38210.582010582046/.582010582046 = 65652.72726873207$$

$$65652.72727272727272/.7272727272727272 = 90272.5000000000$$

$$90272.5/.5 = 180545$$

$$180545/5 = 36109 \text{ Prime}$$

$$\text{M9! Neutron Mass C. } 216654/64 \text{ Matrix9! Constant}$$

$$216654/64 = 3385.21875$$

$$15475.285714285714/.285714285714 = 54163.5000000$$

$54163.5/.5 = 108327.000000$
 $108327/27 = 4012.111111111111$
 $4012.111111111111/.111111111111 = 36109.00000000$

$36109/9 = 4012.111111111111$
 $4012.111111111111/.111111111111 = 36109.0000000000$

Matrix9! 362880/36109

$362880/36109 = 10.04957212883215$
 $10.04957212883215/.04957212883215 = 202.72625698322844$
 $202.72625698322844/.72625698322844 = 279.1384615429743$
 $279.1384615429743/.1384615429743 = 2016.0000$

$2016/6 = 336$
 $336/6 = 56$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28.000000000000$

$2016/64 = 31.5$
 $31.5/.5 = 63$ Matrix9! Constant

Matrix9! Quantum Gravity-Field Wave Constants 6.67, 7, 17, 32, 261, 1134

M9! Neutron Mass C. 216654/667.4 M9! Q-Gravity Constant

$216654/667.4 = 324.6239136949356$
 $324.6239136949356/.6239136949356 = 520.3025936599181$
 $520.30259366/.30259366 = 1719.4761901488619$
 $1719.4761901488619/.4761901488619 = 3610.90$

M9! Neutron Mass C. 216654/7 M9! Q-Gravity Constant

$216654/7 = 30950.571428571428$
 $30950.571428571428/.571428571428 = 54163.5000000$
 $54163.5/.5 = 108327$
 $108327/27 = 4012.111111111111$
 $4012.111111111111/.111111111111 = 36109.00000000$

M9! Neutron Mass C. 216654/17 M9! Q-Gravity Constant

$216654/17 = 12744.352941176481$
 $12744.352941176481/.352941176481 = 36109.0000000000$

M9! Neutron Mass C. 216654/261 M9! Q-Gravity Constant

$$216654/261 = 830.0919540229885$$

$$830.0919540229885/.0919540229885 = 9027.250000000$$

$$9027.25/.25 = 36109$$

M9! Neutron Mass C. 216654/1134 M9! Q-Gravity Constant

$$216654/1134 = 191.05291005291005$$

$$191.05291005291005/.05291005291005 = 3610.900000000$$

216654/667.0588235294117 M9! Q-Gravity Constant

$$216654/667.0588235294117 = 324.78994708994713$$

$$324.78994708994713/.78994708994713 = 411.1540522437836$$

$$324.79 = 324.79 \quad 324.79 = 324.79 \quad 324.79/.79 = 411.12658227848107$$

$$411.12658227848107/.12658227848107 = 3247.90000000000$$

32479 Prime

32479/6.62606837606838 M9! Q-Planck Constant

$$32479/6.62606837606838 = 4901.700096742983$$

$$4901.700096742983/.700096742983 = 7001.461077875645$$

$$7001.461077875645/.461077875645 = 15184.985981123751?$$

$$15185/5 = 3037 \quad 3037/37 = 82.08108108108108$$

$$82.08108108108108/.08108108108108 = 1012.3333333333$$

$$1012.333333333333/.33333333333333 = 3037.0000000000$$

$$3037/7 = 433.85714285715295$$

$$433.85714285715295/.85714285715295 = 506.1666666666$$

$$506.1666666666/.1666666666 = 3037.0000000000$$

Matrix9! 362880/3037

$$362880/3037 = 119.48633519920973$$

$$119.48633519920973/.48633519920973 = 245.6872037914775$$

$$245.6872037914775/.6872037914775 = 357.5172413750014$$

$$357.5172413750014/.5172413750014 = 691.20000$$

$$691.2/.2 = 3456$$

$$3456/6 = 576$$

$$576/6 = 96$$

$$96/6 = 16 \text{ Matrix9! Constant}$$

M9! Neutron Mass C. 216654x6.62606837606838 M9! Q-P C.

$$216654x6.62606837606838 = 1435564.217948719$$

$$1/0.217948719 = 4.58823527198616$$

$$4.58823527198616 \times 17 = 78.0000000000$$

$$1435564/78 = 18404.666666666666$$

$$18404.666666666666/.666666666666 = 27607.0000000000$$

$$1435564.217948719/27607. = 52.000000$$

$$1435564/52 = 27607$$

$$52 \times 6.62606837606838 = 344.555555555555$$

$$344.55555555555555/.555555555555555 = 620.200000000000$$

$$620.2/.2 = 3101 \text{ M9! Q-Planck Constant}$$

9.1093897176443 M9! Electron Mass Constant

Matrix9! 362880/39835.819000819

$$362880/39835.819000819 = 9.1093897176443 \text{ Electron Mass}$$

$$398350.819000819/.819000819 = 486386.350000$$

$$486386.35/.35 = 1389675.2857142857$$

$$1389675.2857142857/.2857142857 = 4863863.500$$

$$4863863.5/.5 = 9727727$$

$$9727727/362880 = 26.80700782627866$$

$$26.80700782627866/.80700782627866 = 33.21777924991548$$

$$33.21777924991548/.21777924991548 = 152.52958793276807$$

$$152.52958793276807/.52958793276807 = 288.0156?$$

$$288.015625/.015625 = 18433$$

Matrix9! 362880/18433

$$362880/18433 = 19.68643194271144$$

$$19.68643194271144/.68643194271144 = 28.67936457757059$$

$$28.67936457757059/.67936457757059 = 42.21498371335182$$

$$42.21498371335182/.21498371335182 = 196.363636363$$

$$196.363636363/.363636363 = 540.00000000$$

18344/540 M9! Constant

$$18344/540 = 33.97037037037037$$

$$33.97037037037037/.97037037037037 = 35.00763358778628$$

$$35.00763358778628/.00763358778628 = 4586.0000000000$$

$$4586/6 = 764.333333333333$$

$$764.333333333333/.333333333333333 = 2293$$

$$18433/2293 = 8.03881378107283$$

$$8.03881378107283/.03881378107283 = 207.11235955056367$$

$$207.11235955056367/.11235955056367 = 1843.300000000000$$

Matrix9! Quantum Gravity Wave Field Constants

$$6.67, 7, 17, 32, 261, 11340$$

M9! E M : P M Ratio 1836/6.67 M9! Quantum Gravity C.

$$1836/6.67 = 275.2623688155922$$

$$275.2623688155922/.2623688155922 = 1049.1428571428728$$

$$1049.1428571428728/.1428571428728 = 7344.000000000000$$

$$7344/4 = 1836 \text{ M9! E M : P M Ratio}$$

M9! E M : P M Ratio 1836/7 M9! Quantum Gravity C.

$$1836/7 = 262.2857142857143$$

$$262.2857142857143/.2857142857143 = 918.000000000000$$

$$918/8 = 114.750000000000$$

$$114.75/.75 = 153$$

$$1836/153 = 12 \text{ M9! Constant}$$

M9! E M : P M Ratio 1836/17 M9! Quantum Gravity C.

$$1836/17 = 108$$

$$108/8 = 13.5$$

$$13.5/.5 = 27$$

$$1836/27 = 68$$

$$68/17 = 4 \text{ M9! Constant}$$

M9! E M : P M Ratio 1836/261 M9! Quantum Gravity C.

$$1836/261 = 7.03448275862069$$

$$7.03448275862069/.03448275862069 = 204.000000000000$$

$$204/4 = 51$$

$$51/3 = 17$$

$$1836/51 = 36$$

$$36//6 = 36$$

$$36/6 = 6$$

M9! E M : P M Ratio 1836/113.4 M9! Quantum Gravity C.

$$1836/113.4 = 16.19047619047619$$

$$16.19047619047619/.19047619047619 = 85.000000000000$$

$$85/5 = 17$$

E8 Root 64 Weyl C. 69672960/216960 M9! Proton Mass C.

$$69672960/216960 = 321.13274336283183$$

$$321.13274336283183/.13274336283183 = 2419.2000000000$$

$$2419.2/.2 = 12096$$

$$12096/64 = 189 \text{ M9! Constant}$$

$$189/9 = 21 \text{ Matrix9! Constant}$$

E8 PSΩ Constant 174182400/216960 M9! Proton Mass C.

$$174182400/216960 = 802.8318584070797$$

$$802.8318584070797/.8318584070797 = 965.1063829786608$$

$$965.1063829786608/.1063829786608 = 9072.000000$$

$$9072/72 = 126$$

$$126/6 = 21 \text{ Matrix9! Constant}$$

M9! Proton Mass C. 216960/248 Simple Lie Group Dimen. C.

$$216960/248 = 874.8387096774194$$

$$874.8387096774194/.8387096774194 = 1043.076923076867$$

$$1043.076923076867/.076923076867 = 13560.000000$$

$$13560/60 = 226$$

$$216960/226 = 960$$

$$960/64 = 15 \text{ M9! Constant}$$

$$15/5 = 3 \text{ M9! Constant}$$

M9! Proton Mass C. 216960/57 E8 Lie Group Dimen. C.

$216960/57 = 3806.3157894736846$
 $3806.3157894736846/.3157894736846 = 12053.333333333$
 $12053.333333333333/.33333333333333 = 36160.000000000$
 $36160/60 = 602.6666666666666$
 $602.6666666666666/.66666666666666 = 904.00000000000$
 $904/4 = 226$
 $226/2 = 113$ Prime M9! Proton Mass Quantum Gravity Constant

$216960/960 = 226$
 $226/2 = 113$ Prime M9! Proton Mass Quantum Gravity Constant

Matrix9! 362880/147 M9! Electron Mass Constant

$362880/147 = 2468.5714285714284$
 $2468.5714285714284/.5714285714284 = 4320.000000000$ M9! Constant

M9!E8
 +1Fractal Harmonics
 E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$
 E8 PSΩ Constant $174182400/362880 = 7.5 \times 64$
 Simple Lie Group 248 Dimensions
 E8 Lie Group 57 Dimensions

E8 Root 64 Weyl C. $69672960/1470$ M9! Electron Mass C.

$69672960/1470 = 47396.57142857142$
 $47396.57142857142/.57142857142 = 82944.00000$

M9! Constants

$82944/4 = 20736$
 $20736/6 = 3456$
 $3456/6 = 576$
 $576/6 = 96$
 $96/6 = 16$

E8 PSΩ Constant $174182400/1470$ M9! Electron Mass C.

$174182400/1470 = 118491.42857142855$
 $118491.42857142855/.42857142855 = 276480.0000$

M9! Constants

$276480/80 = 3456$

$$3456/6 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

M9! Electron Mass C. 1470/248 Simple Lie Group Dimen. C.

$$1470/248 = 5.92741935483871$$

$$5.92741935483871/.92741935483871 = 6.39130434782609$$

$$6.39130434782609/.39130434782609 = 16.3333333333333$$

$$16.3333333333333/.33333333333333 = 49 \text{ M9! E-M : P-M Ratio Constant}$$

$$1470/30 = 49 \text{ M9! E-M : P-M Ratio Constant}$$

Simple Lie Group Dimn. C. 248/1.47 M9! Electron Mass C.

$$248/1.47 = 168.7074829931973$$

$$168.7074829931973/.7074829931973 = 238.46153846153135$$

$$238.46153846153135/.46153846153135 = 516.666666666666$$

$$516.666666666666/.66666666666666 = 775.000000000000$$

$$775/5 = 155.000000000000$$

$$155/5 = 31 \text{ M9! Constant}$$

$$248/31 = 8 \text{ M9! Constant}$$

E8 Lie Group Dimensions C. 57/1.47 M9! Electron Mass C.

$$57/1.47 = 38.77551020408164$$

$$38.77551020408164/.77551020408164 = 50.0000000000000$$

M9! Electron Mass C. 147/57 E8 Lie Group Dimensions C.

$$147/57 = 2.57894736842105$$

$$2.57894736842105/.57894736842105 = 4.4545454545454$$

$$4.45454545454545/.45454545454545 = 9.8000000000000$$

$$9.8/.8 = 12.25$$

$$12.25/.25 = 49 \text{ M9! E-M : P-M Ratio Constant}$$

E8 Root 64 Weyl C.69672960/7371M9! Proton-M:Electron-M C.

$$69672960/7371 = 9452.307692307691$$

$$9452.307692307691/.307692307691 = 30720.000000$$

$$30720/720 = 42.6666666666666$$

$$42.6666666666666/.66666666666666 = 64.000000000 \text{ Matrix9! Constant}$$

E8 $\text{PS}\Omega$ C. 174182400/7371M9! Proton-M:Electron-M Constant

$174182400/7371 = 23630.76923076923$
 $23630.76923076923/.76923076923 = 30720.0000000$
 $30720/20 = 1536$
 $1536/6 = 256$ $256/6 = 42.66666666666666$
 $42.66666666666666/.6666666666666666 = 64.000000000000$ Matrix9! Constant

M9! Proton-M:Electron-M C. 7371/248 Simple Lie Group Dim.
 $7371/248 = 29.72177419354839$
 $29.72177419354839/.72177419354839 = 41.17877094972051$
 $41.17877094972051/.17877094972051 = 230.34375000020577$
 $230.34375/.34375 = 670.0909090909090$
 $670.0909090909090/.09090909090909090 = 7371$ M9! Proton-M : Electron-M C.

M9! Proton-M : Electron-M C.7371/57 E8 Lie Group Dim. C.
 $7371/57 = 129.31578947368422$
 $129.31578947368422/.31578947368422 = 409.500000000000$
 $409.5/.5 = 819$
 $819/9 = 91$

$7371/91 = 81$ Matrix9! Constant

#

Matrix9!
362880

*Permutation
CPU Gate*



M9! ALGORITHMIC UNIVERSE-PROGRAM THEOREMS

21 - 30

Matrix9! Celestial Gauss AU Quantum Gravity Mechanics

Matrix9! Expansion-YANG & YIN-Contraction Cosmos

Matrix9! Cosmic Holographic Computer Constants

CyberTao

Information Age

THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

Matrix9! Hubble-Gauss x Astronomical Unit Looking Glass M9! Q-Gravity E8 C.

*

NET CONSTANTS

Mean AU 149597870.7 - wiki

Speed of Light

In 1983, the metre was redefined in the International System of Units (SI) as the distance travelled by light in vacuum in 1/299792458 of a second. As a result, the numerical value of c in metres per second is now fixed exactly by the definition of the metre - wiki

The Mandelbrot Fractal est. 1.5065918849 - wiki
M9! Mandelbrot Fractal Constant 1.50659133709981
Pixphi 5.083203125 Pi x phi SKHane Constant - net

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant 69672960/362880 = 3x64

E8 PSΩ Constant 174182400/362880 = 7.5x64

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

0.01720209906566 M9! Gauss Quantum Gravity C.C.C.

The Matrix9! Fractal Astronomical Unit

Matrix9! Celestial Gauss x AU Quantum Gravity Mechanics



Matrix9! Mean AU 149597870.67158207

M9! Looking Glass Onion Constant 18811

M9! Looking Glass Constant 1447

M9! Mandelbrot Fractal Constants

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

Matrix9! Mean AU 149597870.67158207/12756 km Earth Dia.C.

$149597870.67158207/12756 = 11727.64743427266$

$11727.64743427266/.64743427266 = 18114.035554666152$

$18114.035554666152/.035554666152 = 509470.00$

$509470/70 = 7278.142857142857$

$7278.142857142857/.142857142857 = 50947.0000000$ M9! AU Earth Constant

Matrix9! 362880/50947 M9! AU Earth Constant

$362880/50947 = 7.12269613519933$

$7.12269613519933/.12269613519933 = 58.05151175811628$

$58.05151175811628/.05151175811628 = 1126.9565217920494$

x23 M9! Earth Constant

$1126.9565217920494 \times 23 = 25920.00000$ M9! Equinox Precession AU Constant

Matrix9! 362880/25920 M9! Equinox Precession AU Constant
 $362880/25920 = 14$ M9! Constant

M9! AU Earth Constant 50947/14 M9! Constant
 $50947/14 = 3639.0714285714284$
 $3639.0714285714284/.0714285714284 = 50947.000000$ M9! AU Earth Constant

$50947 \times 0.12269613519933 = 6251.000000000$
 $362880/6251 = 58.0515117581187$
 $58.0515117581187/.0515117581187 = 1126.9565217391525$
 $1126.9565217391525 \times 23 = 25920.000000000$

362880/365.2173913043478 M9! Earth Constant
 $362880/365.2173913043478 = 993.6$
 $993.6/.6 = 1656$
 $1656/6 = 276$
 $276/6 = 46$

$46/6 = 7.666666666666666$
 $7.666666666666666/.6666666666666666 = 11.5000000000$
 $11.5/.5 = 23$

M9! Equinox Precession AU Constant 25920/7.12269613519933
 $362880/50947 = 7.12269613519933$
 $25920/7.12269613519933 = 3639.0714285714257$
 $3639.0714285714257/.0714285714257 = 50947.00000$ M9! AU Earth Constant

$50947/23 = 2215.086956521739$
 $2215.086956521739/.086956521739 = 25473.5000000$
 $25473.5/.5 = 50947$ M9! AU Earth Constant

M9! AU Earth Constant 50947x531M9! Mandelbrot Fractal C.
 $50947 \times 531 = 27052857$

27052857 Factorization $3 \times 3 \times 13 \times 59 \times 3919$
Divisors 1, 3, 9, 13, 39, 117, 177, 531, 767, 2301, 3919, 6903, 11757, 35271, 50947, 152841, 231221, 458523, 693663, 2080989, 3005873, 9017619, 20752857
Count of divisors 24

M9! AU M-F C. 27052857/181 M9! Hubble Expansion Constant
 $27052857/181 = 149463.29834254144$

$$149463.29834254144/.29834254144 = 500978.8333273959$$

$$500978.8333273959 \times 12 = 6011746.0000000$$

$$27052857/6011746 = 4.5$$

$$4.5/.5 = 9$$

M9! AU Earth C. 50947/.0150659133709981 M9! Mbrot F.C.

$$50947/.0150659133709981 = 3381607.125000$$

$$3381607.125/.125 = 27052857 \text{ M9! Astronomical Unit Mandelbrot Fractal Constant}$$

M9! AU M-F C. 27052857/50947 M9! AU Earth Constant

$$27052857/50947 = 531 \text{ M9! Mandelbrot Fractal Constant}$$

M9! AU M-F C. 27052857/531 M9! Mandelbrot Fractal C.

$$27052857/531 = 50947 \text{ M9! AU M-B Earth Constant}$$

M9! AU M-F C. 27052857/59 Prime M9! Mandelbrot Fractal C.

$$27052857/59 = 458523$$

$$458523/3 = 152841 \text{ M9! Astronomical Unit Mandelbrot Fractal Constant}$$

M9! AU M-F C. 27052857/152841 M9! AU M-F Constant

$$27052857/152841 = 177$$

$$177 \times 3 = 531$$

$$531/3 = 59$$

M9! AU M-F C. 27052857/468

$$27052857/468 = 57805.25$$

$$57805.25/.25 = 231221$$

$$27052857/231221 = 117$$

$$468/117 = 4$$

M9! AU M-F C. 27052857/3919 M9! AU M-F Constant

$$27052857/3919 = 6903$$

$$6903/3 = 2301$$

$$2301/.0150659133709981$$

$$2301/.0150659133709981 = 152728.875000000$$

$$152728.875/.875 = 174547.285714285$$

$$174547.2857142859/.2857142859 = 610915.5000$$

$$610915.4996029057/.5 = 1221831.0000$$

$27052857/1221831 = 22.14124293785311$
 $22.14124293785311/.14124293785311 = 156.760000000000$
 $156.76/.76 = 206.26315789473685$
 $206.26315789473685/.26315789473685 = 783.800000000000$
 $783.8/.8 = 979.750000000000$
 $979.75/.75 = 1306.333333333333$
 $1306.333333333333/.333333333333 = 3919$

M9! AU M-F C. $27052857 \times 6.62606837606838$
 $27052857 \times 6.62606837606838 = 179254080.250000$
 $179254080.25/.25 = 717016321$

$717016321/3101 = 231221$

$717016321/25920$
 $717016321/25920 = 27662.6667052469130$
 $27662.666705246913 \times 10 = 276626.6670524691$
 $276626.6670524691/.6670524691 = 414700.0$

$717016321/4147 = 172900.00$

M9! Q-Planck Constant $6.62606837606838 \times 25920$
 $6.62606837606838 \times 25920 = 171747.6923076924$
 $171747.6923076924/.6923076924 = 248080.0000$
 $248080/80 = 3101$

M9! AU M-F Constant $152841/50947$ M9! AU Earth C.
 $152841/50947 = 3$

M9! AU M-F Constant $152841/.0150659133709981$
 $152841/.0150659133709981 = 10144821.3750000$
 $10144821.375/.375 = 27052857$

$59 \times 9 = 531$ M9! Mandelbrot Fractal Constant

M9! Equinox Precession AU Constant 25920×50.947
 $25920 \times 50.947 = 1320546.24$
 $1320546.24/.24 = 5502276$
 $5502276/6 = 917046$
 $917046/6 = 152841$ M9! Astronomical Unit Mandelbrot Fractal Constant

M9! AU M-B Earth Constant 152841/2592 M9! E-P AU Constant

$$152841/2592 = 58.96643518518518$$

$$58.96643518518518/.96643518518518 = 61.01437125748536$$

$$61.01437125748536/.01437125748536 = 4245.583333333$$

$$\times 12$$

$$4245.58333333 \times 12 = 50947.000000000$$

$$4245.583333333333/.583333333333 = 7278.14285714285$$

$$7278.14285714285/.14285714285 = 50947.000000000 \text{ M9! AU Earth Constant}$$

$$50947/13 = 3919 \text{ M9! AU M-F Constant}$$

$$152841/3919 = 39 \text{ M9! Constant}$$

$$39/13 = 3 \text{ M9! Constant}$$

Matrix9! Quantum Gravity Wave Field Constants

$$6.67+F, 7, 32, 261, 11340$$

M9! AU M-F C. 3919/6.670588235294117 M9! Q-G C.

$$152841 \times 39 = 3919$$

$$3919/6.670588235294117 = 587.5044091710758$$

$$587.5044091710758 \times 10 = 5875.044091710758$$

$$5875.044091710758/.044091710758 = 133246.00000$$

$$133246/6 = 22207.666666666666$$

$$22207.666666666666/.666666666666666 = 33311.500000000$$

$$33311.5/.5 = 66623$$

$$66623/3919 = 17.0000000000 \text{ M9! Quantum Gravity Constant}$$

M9! AU Earth Constant 50947/3919 M9! AU M-F Constant

$$50947/3919 = 13 \text{ Prime M9! Constant}$$

$$66623/50947 = 1.30769230769232$$

$$1.30769230769232 \times 10 = 13.0769230769232$$

$$13.0769230769232/.0769230769232 = 170.0000000000 \text{ M9! Quantum Gravity C.}$$

M9! AU M-F Constant 152841/7 M9! Quantum Gravity C.

$$152841/7 = 21834.428571428571$$

$$21834.428571428571/.428571428571 = 50947.000000000 \text{ M9!AU Earth Constant}$$

M9! AU M-F Constant 152841/17 M9! Quantum Gravity C.

$$152841/17 = 8990.64705882353$$

$$8990.64705882353/.64705882353 = 13894.636363623733$$

$13894.636363623733/.63636363636363 = 21834.4285714$
 $21834.4285714/.4285714 = 50947.00$

M9! AU M-F Constant 152841/261 M9! Q-Gravity C.
 $152841/261 = 585.5977011494252$
 $585.5977011494252/.5977011494252 = 979.750000000$
 $979.75/.75 = 1306.3333333333$
 $1306.3333333333/.333333333333 = 3919.0000000$ M9! AU M-F Constant

$152841/3919 = 39$ M9! Constant

$50947/39 = 1306.333333333333$
 $1306.333333333333/.333333333333 = 3919.000000000$ M9! AU M-F Constant

$50947/3919 = 13$ M9! Constant

M9! AU M-B Earth Constant 152841/11.340 M9! Q-Gravity C.
 $152841/11.340 = 13478.042328042327$
 $13478.042328042327/.042328042327 = 318418.75000$
 $318418.75/.75 = 424558.3333333333$
 $424558.3333333333/.333333333333 = 1273675$
 $1273675/5 = 254735$

$254735/5 = 50947$ M9!AU Earth Constant

$50947/3919 = 13$ M9! Constant

M9! AU Earth C. 50947/0.83462680500441
 $50947/0.83462680500441 = 61041.65322096359$
 $61041.65322096359/100 = 610.4165322096359$
 $610.4165322096359/.4165322096359 = 1465.472580723624$
 $1465.472580723624/.472580723624 = 3101.000$ M9! Q-Planck Constant

M9! AU Earth C. 50947/468 M9! Q-Planck Constant
 $50947/468 = 108.86111111111111$
 $108.86111111111111/.86111111111111 = 126.41935483870984$
 $126.41935483870984/.41935483870984 = 301.4615384614219$
 $301.4615384614219/.4615384614219 = 653.1666666666$
 $653.166666666666/.166666666666 = 3919.0000000$ M9! AU M-F Constant

3101/468 M9! Q-Planck Constants
 $3101/468 = 6.62606837606838$ M9! Q-Planck Constant

M9! AU Earth C. $50947 \times 6.62606837606838$ M9! Q-Planck C.
 $50947 \times 6.62606837606838 = 337578.30555555555$
 $337578.30555555555555 / .30555555555555 = 1104801.72727272$
 $1104801.727272727272 / .727272727272 = 1519102.375000$
 $1519102.375 / .375 = 4050939.6666666666$
 $4050939.6666666666 / .666666666666 = 6076409.500000000$
 $6076409.5 / .5 = 12152819$

12152819/3919 M9! AU M-F Constant
 $12152819 / 3919 = 3101$

M9!5 Q-G M-F S-S Gauss's C. $72576 / 3919$ M9! AU M-F C.
 $72576 / 3919 = 18.51900995151825$
 $18.51900995151825 / .51900995151825 = 35.68141592920317$
 $35.68141592920317 / .68141592920317 = 52.36363636366424$
 $52.36363636366424 / .36363636366424 = 144.0000000000000$
 $144 / 4 = 36$
 $36 / 6 = 6$

M9! AU Earth Constant $50947 / 64$ Matrix9! Constant
 $50947 / 64 = 796.046875$
 $796.046875 / .046875 = 16982.333333333333$
 $16982.333333333333 / .333333333333 = 50947.000000$ M9! AU Earth Constant

Matrix9! Constant $64 / .046875$ M9! Sun-Moon Constant
 $64 / .046875 = 1365.3333333333333$
 $1365.3333333333333 / .333333333333 = 4096.000000000000$
 $4096 / 64 = 64$

$1 / 0.046875 = 21.33333333333333$
 $21.33333333333333 / .333333333333 = 64.000000000000$

M9! AU M-B Earth Constant $152841 / 50947$ M9! AU Earth C.
 $152841 / 50947 = 3$

M9! AU M-B Earth C. $152841 \times 6.62606837606838$ M9! Q-P C.
 $152841 \times 6.62606837606838 = 1012734.9166666666$
 $1012734.916666666666 / .916666666666 = 1104801.7272727$
 $1104801.7272727272727 / .7272727272727 = 1519102.375000000$
 $1519102.375 / .375 = 4050939.666666666$
 $4050939.666666666 / .666666666666 = 6076409.500000$

$$6076409.5/.5 = 12152819$$

$$12152819/3101 = 3919 \text{ M9! AU M-F Constant}$$

$$\text{M9! Q-Planck C. } 468/0.83462680500441 \text{ M9! R.Gauss } m1, \sqrt{2} \text{ C.}$$

$$468/0.83462680500441 = 560.7296544921381$$

$$560.7296544921381/.7296544921381 = 768.4865378530559$$

$$768.4865378530559/.4865378530559 = 1579.50000000$$

$$1579.5/.5 = 3159$$

$$3159/9 = 351$$

$$\text{M9! Constant } 351/0.83462680500441 \text{ M9! R.Gauss } m1, \sqrt{2} \text{ C.}$$

$$351/0.83462680500441 = 420.5472408691036$$

$$420.5472408691036/.5472408691036 = 768.4865378530205$$

$$768.4865378530205/.4865378530205 = 1579.50000000$$

$$1579.5/.5 = 3159$$

$$3159/9 = 351$$

Matrix9! Celestial Gauss x AU Quantum Gravity Mechanics

$$0.01720209906566 \text{ M9! Gauss Quantum Gravity C.C.C.}$$

$$\text{M9! AU } 149597870.67158207 \times 0.01720209906566$$

$$149597870.67158207 \times 0.01720209906566 = 2573397.3913043478$$

$$2573397.3913043478/.3913043478 = 6576460.000 \text{ M9! AU M-F Gauss Q-G C.}$$

$$2573397.3913043478 \times 23 = 59188140 \text{ M9! AU M-F Gauss Q-Gravity Constant}$$

$$\text{M9! AU M-Fractal Gauss Q-Gravity C. } 6576460 \times 9 \text{ Matrix9! C.}$$

$$6576460 \times 9 = 59188140 \text{ M9! AU Mandelbrot Fractal Gauss Q-Gravity Constant}$$

$$\text{M9!AU M-F Gauss Q-G C. } 6576460/8640 \text{ Sun km Diameter C.}$$

$$6576460/8640 = 761.164351851852$$

$$761.164351851852/.164351851852 = 4631.309859150756$$

$$4631.309859150756/.309859150756 = 14946.500$$

$$14946.5/.5 = 29893 \text{ M9! AU Mandelbrot Fractal Gauss Q-Gravity Constant}$$

$$6576460/29893 = 220.000000000000$$

$$59188140/29893 = 1980.0000000000$$

$$1980/80 = 24.75$$

$$24.75/.75 = 33$$

M9!AU M-F GQG C. 29893/4.13566739606127 M9! Q-Planck C.

$$29893/4.13566739606127 = 7228.095767195766$$

$$0.095767195766$$

$$1/0.095767195766 = 10.44198895040662$$

$$10.44198895040662/.44198895040662 = 23.6250000000$$

$$23.625/.625 = 37.8$$

$$37.8/.8 = 47.25$$

$$47.25/.25 = 189$$

$$189/9 = 21$$

$$29893/378 = 79.08201058201058$$

$$79.08201058201058/.08201058201058 = 964.290322580669$$

$$964.290322580669/.290322580669 = 3321.444444$$

$$3321.4444444444/.444444444444 = 7473.2500000000$$

$$7473.25/.25 = 29893$$

M9!AU M-F Gauss Q-G C. 59188140/7920 Earth km Diameter C.

$$59188140/7920 = 7473.25$$

$$7473.25/.25 = 29893 \text{ M9! AU Mandelbrot Fractal Gauss Q-Gravity Constant}$$

M9!AU M-F Gauss Q-G C. 59188140/2160 Moon km Dia. C.

$$59188140/2160 = 27401.9166666666$$

$$27401.916666666666/.916666666666 = 29893.00000000 \text{ M9! AU M-F GQG C.}$$

M9!AU M-F GQG C. 6576460/29893 M9!AU M-F GQG C.

$$6576460/29893 = 220.000000000000$$

$$220/20 = 11$$

M9!AU M-F GQG C. 59188140/29893 M9!AU M-F GQG C.

$$59188140/29893 = 1980$$

$$1980/80 = 24.75$$

$$1980/80 = 24.75$$

$$24.75/.75 = 33$$

$$\text{M9!AU M-F GQG Constant } 5918814/64 \text{ Matrix9! Constant}$$

$$5918814/64 = 92481.46875$$

$$92481.46875/.46875 = 197293.8$$

$$197293.8/.8 = 246617.250000000000$$

$$246617.25/.25 = 986469.0000000000$$

$$986469/29893 = 33.000000000000$$

$$29893/.46875$$

$$29893/.46875 = 63771.733333333333$$

$$63771.733333333333/.733333333333 = 86961.45454703565$$

$$86961.4545454545454/.4545454545454 = 191315.20000000$$

$$191315.2/.2 = 956576.000000$$

$$956576/64 = 14946.50000000$$

$$14946.5/.5 = 29893.00000000$$

$$\text{M9!AU M-F GQG C. } 5918814/29893 \text{ M9!AU M-F GQG C.}$$

$$5918814/29893 = 198$$

$$198/8 = 24.75$$

$$24.75/.75 = 33.0000000000$$

$$\text{M9!AU M-F GQG C. } 29893/.0150659133709981 \text{ M9!Mbrot F.C.}$$

$$29893/.0150659133709981 = 1984147.87500000$$

$$1984147.875/.875 = 2267597.5714285714$$

$$\times 7$$

$$2267597.5714285737 \times 7 = 15873183.0000000 \text{ M9!AU M-F Gauss Q-G Constant}$$

$$\text{M9! AU M-F GQG Constant } 29893 \times 531 \text{ M9! Mbrot Fractal C.}$$

$$29893 \times 531 = 15873183$$

$$15873183 \times .0150659133709981$$

$$15873183 \times .0150659133709981 = 239144.00000000$$

$$239144/4 = 59786$$

$$59786/6 = 9964.3333333333$$

$$9964.333333333333/.333333333333 = 29893.0000000$$

15873183/29893 M9! AU M-F GQG Constant

$15873183/29893 = 531\text{M9! Mandelbrot Fractal Constant}$

15873183/3

$15873183/3 = 5291061$

5291061/29893 M9! AU M-F GQG Constant

$5291061/29893 = 177.000000000000$

$177 \times 3 = 531\text{M9! Mandelbrot Fractal Constant}$

M9!AU M-F Gauss Q-G C. 15873183/531M9! Mbrot Fractal C.

$15873183/531 = 29893.00000000\text{ M9! AU M-F Gauss Quantum Gravity Constant}$

M9!AU M-F Gauss Q-G C. 15873183/59 Prime M9! Mbrot F.C.

$15873183/59 = 269037.0000000000$

$269037/7 = 38433.857142857142$

$38433.857142857145/.857142857142 = 44839.50000000$

$44839.5/.5 = 89679$

$89679/9 = 9964.333333333333$

$9964.333333333333/.333333333333 = 29893\text{ M9! AU Gauss Q-G M-F Constant}$

M9!AU M-F GQG C. 59188140/.0150659133709981M9!M-F.C.

$59188140/.0150659133709981 = 3928612792.50000$

$3928612792.5/.5 = 7857225585\text{ M9!AU M-F GQG Constant}$

M9!AU M-F GQG C. 7857225585/29893 M9!AU G.Q-G M-F C.

$7857225585/29893 = 262845.0000000000$

$262845/5 = 52569$

$52569/9 = 5841.0000000000\text{ M9! AU G.Q-G M-F Constant}$

7857225585/25920 M9! Equinox Precession Constant

$7857225585/25920 = 303133.7031250000000000$

$303133.703125/.703125 = 431123.4888888888$

$431123.4888888888/.4888888888 = 881843.5000000000$

$881843.5/.5 = 1763687\text{ M9! Equinox Precession Constant}$

M9! Equinox P. Constant $1763687/5841$ M9! AU G.Q-G M-F C.
 $1763687/5841 = 301.949494949495$
 $301.949494949495/.949494949495 = 318.01063829785545$
 $318.01063829785545/.01063829785545 = 29893.0000$ M9! AU Gauss Q-G M-F C.

Maya Long Count M9! AU Gauss Q-G M-F Constants

Maya Long Count Constant $1872000/5841$ M9! AU G.Q-G M-F C.
 $1872000/5841 = 320.4930662557781$
 $320.4930662557781/.4930662557781 = 650.0000000000$
 $650/50 = 13$ M9! Constant

Maya Long Count Constant $1872000/362880$ Matrix9!
 $1872000/362880 = 5.15873015873016$
 $5.15873015873016/.15873015873016 = 32.500000000000$
 $32.5/.5 = 65$
 $65/5 = 13$ M9! Constant

$1872000/13$ M9! Constant
 $1872000/13 = 144000$ M9! Constant

M9! AU G.Q-G M-F C. $5841/144$ M9! Constant
 $5841/144 = 40.5625$
 $40.5625/.5625 = 72.11111111111111$
 $72.11111111111111/.11111111111111 = 649.000000000000$
 $649+1 = 650$
 $650/50 = 13$ M9! Constant

Maya Long Count C. $1872000/365.2173913043478$ M9! Earth C.
 $16800/46 = 365.2173913043478$
 $1872000/365.2173913043478 = 5125.714285714286$
 $5125.714285714286/.714285714286 = 7176.00000000$ M9! Earth Long Count C.

M9! Earth Long Count Constant $7176/13$ M9! Constant
 $7176/13 = 552$
 $552/2 = 276$

$$276/6 = 46 \text{ M9! Constant}$$

M9! Earth Long Count C. 7176/6

$$7176/6 = 1196$$

$$1196/6 = 199.33333333333333$$

$$199.33333333333333/.33333333333333 = 598.0000000000$$

$$598/8 = 74.750000000000$$

$$74.75/.75 = 99.66666666666666$$

$$99.66666666666666/.66666666666666 = 149.5000000000$$

$$149.5/.5 = 299$$

$$7176/299 = 24 \text{ M9! Constant}$$

Maya Long Count C. 1872000/7176 M9! Earth Long Count C.

$$1872000/7176 = 260.8695652173913$$

$$260.8695652173913/.8695652173913 = 300.0000000000$$

M9! E-P AU Constant 25920000/7176

$$25920000/7176 = 3612.040133779264$$

$$3612.040133779264/.040133779264 = 90000.000000$$

M9! E-P AU Constant 25920000/12288

$$25920000/12288 = 2109.375$$

$$2109.375/.375 = 5625$$

$$5625/5 = 1125$$

$$1125/5 = 225$$

$$225/5 = 45$$

$$45/5 = 9$$

Matrix9! 362880/7176

$$362880/7176 = 50.5685618729097$$

$$50.5685618729097 = 50.5685618729097$$

$$50.5685618729097/.5685618729097 = 88.94117647058809$$

$$88.94117647058809/.94117647058809 = 94.500000000000$$

$$94.5/.5 = 189$$

$$189/9 = 21$$

Matrix9! 362880/1872 Maya Long Count C.

$$362880/1872 = 193.84615384615384$$

$$193.84615384615384/.84615384615384 = 229.09090909090$$

$$229.09090909091077/.09090909091077 = 2520.0000000000$$

$$2520/20 = 126$$

$$126/6 = 21$$

Maya Long Count C. $1872000/12288$ M9! IC-DNAPP CC-CC.

$$1872000/12288 = 152.34375$$

$$152.34375 = 152.34375 \quad 152.34375/.34375 = 443.18181818181$$

$$443.18181818181/.18181818181 = 2437.500000000000$$

$$2437.5/.5 = 4875$$

$$4875/5 = 975$$

$$975/5 = 195$$

$$195/5 = 39$$

$$1872000/39 = 48000$$

$$48000/800 = 60 \text{ M9! Constant}$$

Maya Long Count C. 1872000×1.35125 Planck Time Constant

$$1872000 \times 1.35125 = 2529540$$

$$2529540/540 = 4684.333333333333$$

$$4684.333333333333/.333333333333 = 14053 \text{ Maya Long Count Planck Time C.}$$

Maya Long Count Planck Time C. $14053/1.35125$ Planck Time C.

$$14053/1.35125 = 10400$$

$$10400/400 = 26$$

$$26/6 = 4.33333333333333$$

$$4.33333333333333/.333333333333 = 13 \text{ M9! Constant}$$

Maya Long-C Planck-T C. $14053/7176$ M9! Earth Long Count C.

$$14053/7176 = 1.95833333333333$$

$$1.95833333333333 \times 12 = 23.5000000000$$

$$23.5/.5 = 47$$

$$14053/47 = 299$$

$$14053+47 = 14100 \text{ M9! Constant}$$

$$14100/47 = 300 \text{ M9! Constant}$$

Matrix9! $362880/7176$ M9! Earth Long Count Constant

$$362880/7176 = 50.5685618729097$$

$$50.5685618729097/.5685618729097 = 88.94117647058809$$

$$88.94117647058809/.94117647058809 = 94.5000000000$$

$$94.5/.5 = 189$$

$$189/9 = 21 \text{ Matrix9! Constant}$$

M9! AU Earth C. 50947/7176 M9! Earth Long Count Constant

$$50947/7176 = 7.09963768115942$$

$$7.1 - 7.09963768115942 = 0.00036231884058$$

$$0.00036231884058$$

$$1/0.00036231884058 = 2760.0000000000$$

$$7176/276 = 26$$

$$7.09963768115942/0.00036231884058 = 19595.0000000000$$

$$19595/5 = 3919 \text{ M9! AU Mandelbrot Fractal Constant}$$

M9! E. C. 365.2173913043478x7176 M9! Earth Long Count C.

$$365.2173913043478x7176 = 2620800$$

$$2620800/800 = 3276$$

$$3276/6 = 546$$

$$546/6 = 91$$

$$7176/91 = 78.85714285714286$$

$$78.85714285714286/.85714285714286 = 92.00000000000000$$

$$365.21739130434776x92 = 33600.000000000000$$

$$33600/600 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.333333333333333 = 28.00000000000000$$

$$256.2857142857142/.2857142857142 = 897.0000000000000$$

$$7176/897 = 8$$

M9! AU Mandelbrot Fractal Constant 3919/91

$$3919/91 = 43.06593406593408$$

$$43.06593406593408/.06593406593408 = 653.1666666666$$

$$653.166666666666/.166666666666666 = 3919.0000000000 \text{ M9!AU Mbrot Fractal C.}$$

M9! Earth Long Count C. 7176/1.35125 Planck Time Constant

$$7176/1.35125 = 5310.63829787234$$

$$5310.63829787234/.63829787234 = 8320.000000000$$

$$8320/20 = 416 \text{ M9! Constant}$$

$$416/6 = 69.33333333333333$$

$$69.33333333333333/.333333333333333 = 208.00000000000$$

$$208/8 = 26.0000000000000$$

$$26/6 = 4.33333333333333$$

$$4.33333333333333/.33333333333333 = 13 \text{ M9! Constant}$$

Maya Long Count C. 1872000x5.39121 Planck Time Constant

$$1872000 \times 5.39121 = 10092345.12$$

$$10092345.12/.12 = 84102876 \text{ Maya Long Count Planck Time Constant}$$

Maya Long-C P-T C. 84102876/14053 Maya Long-C Planck-T C.

$$84102876/14053 = 5984.691951896391$$

$$5984.691951896391/.691951896391 = 8649.0000000$$

$$8649/9 = 961 \text{ Planck Time Constant}$$

$$539121/961 = 561$$

$$961 \times 561 = 539121 \text{ Planck Time Constant}$$

$$84102876/561 = 149916$$

$$149916/16 = 9369.75$$

$$9369.75/.75 = 12493$$

$$12493/3 = 4164.333333333333$$

$$4164.333333333333/.33333333333333 = 12493.000000000$$

$$12493/961 = 13.000000000000$$

84102876/7176 M9! Earth Long Count Constant

$$84102876/7176 = 11720.021739130434$$

$$11720.021739130434/.021739130434 = 539121.0000 \text{ M9! Q- Planck Time Constant}$$

M9! Maya Long-C P-T C. 84102876/7176M9! Earth Long C. C.

$$84102876/7176 = 11720.021739130434$$

$$11720.021739130434/.021739130434 = 539121.0000 \text{ M9! Q-Planck Time Constant}$$

M9! Q- Planck Time Constant 539121/10571

$$539121/10571 = 51$$

$$84102876/10571 = 7956$$

$$84102876/51 = 1649076$$

1649076/27.3 Moon Constant

$$1649076/27.3 = 60405.714285714275$$

$$60405.714285714275/.714285714275 = 84568.00000$$

$$84568/8 = 10571.000000$$

M9! Maya Long-C P-T C. 84102876/27.3 Moon Constant

$$84102876/27.3 = 3080691.428571429$$

$$3080691.428571429/.428571429 = 7188279.992811721$$

$$7188280/80 = 89853.5$$

$$89853.5/.5 = 179707$$

$$179707/10571 = 17$$

179707/5.39121 Planck Time Constants

$$179707/5.39121 = 33333.3333333333$$

$$33333.3333333333/.33333333333333 = 100000.00000000$$

Maya Long Count C. 1872000/27.3 Moon Constant

$$1872000/27.3 = 68571.42857142857$$

$$68571.42857142857/.42857142857 = 160000.000000$$

M9!Maya L-C P-T C 84102876/365.2173913043478M9! Earth C.

$$84102876/365.2173913043478 = 230281.68428571432$$

$$230281.68428571432 \times 700 = 161197179.0000000$$

$$161197179/13 = 12399783$$

$$12399783/539121 = 23$$

161197179/7176 M9! Earth Long Count C.

$$161197179/7176 = 22463.375$$

$$22463.375/.375 = 59902.3333333333$$

$$59902.3333333333/.333333333333 = 179707.000000$$

$$179707 \times 3 = 539121 \text{ M9! Q-Planck Time Constant}$$

M9! Q-Planck Time Constant 539121/13

$$539121/13 = 41470.846153846156$$

$$41470.846153846156/.846153846156 = 49011.0000000000$$

$$49011/11 = 4455.54545454545$$

$$4455.54545454545/.54545454545 = 8168.500000000000$$

$$8168.5/.5 = 16337$$

49011/1.35125 Planck Time Constant

$$49011/1.35125 = 36270.86031452359$$

$$36270.86031452359/.86031452359 = 42160.00000000$$

$$42160/60 = 702.6666666666666$$

$$702.6666666666666/.66666666666666 = 1054.0000000000$$

$$1054/4 = 263.500000000000$$

$$263.5/.5 = 527.000000000000$$

$$49011/527 = 93$$

$$93/3 = 31$$

$$16337/527 = 31$$

42160/5.39121 Planck Time Constant

$$42160/5.39121 = 7820.136852394917$$

$$7820.136852394917/.136852394917 = 57142.85714282$$

$$57142.857142857145/.857142857142857 = 66666.66666666666$$

$$66666.66666666666/.66666666666666 = 100000.00000000$$

M9! Q-Planck Time Constant 135125/13 M9! Constant

$$135125/13 = 10394.23076923077$$

$$10394.23076923077/.23076923077 = 45041.66666666$$

$$45041.666666666666/.66666666666666 = 67562.500000000$$

$$67562.5/.5 = 135125.00000000$$

$$0.23076923077$$

$$1/0.23076923077 = 4.333333333333$$

$$4.333333333333/.33333333333333 = 13$$

$$0.23076923077 \times 13 = 3.0000000000$$

Maya Long Count C. 1872000/362880 Matrix9!

$$1872000/362880 = 5.15873015873016$$

$$5.15873015873016/.15873015873016 = 32.50.000000000$$

$$32.5/.5 = 65$$

$$65/5 = 13$$

Maya Long Count C. 1872000/12288 M9! IC-DNAPP CC CC.

$$1872000/12288 = 152.34375$$

$$152.34375 \times 100 = 15234.375$$

$$15234.375/.375 = 40625$$

$$40625/5 = 8125$$

$$8125/5 = 1625$$

$$1625/5 = 325$$

$$325/5 = 65$$

$$65/5 = 13$$

M9! IC-DNAPP CC CC. 12288/13 M9! Constant

$12288/13 = 945.2307692307693$
 $945.2307692307693/.2307692307693 = 4096.0000000000$ M9! Constant
 $4096/64 = 64$ Matrix9! Constant

M9! Earth Long Count C. $7176/13$ M9! Constant
 $7176/13 = 552$
 $552/2 = 276$
 $276/6 = 46$

Matrix9! $362880/7176$ M9! Earth Long Count C.
 $362880/7176 = 50.5685618729097$
 $50.5685618729097/.5685618729097 = 88.94117647058809$
 $88.94117647058809/.94117647058809 = 94.5000000000$
 $94.5/.5 = 189$
 $189/9 = 21$

M9! IC-DNAPP CC CC. $12288/7176$ M9! Earth Long Count C.

$12288/7176 = 1.7123745819398$
 $1.7123745819398/.7123745819398 = 2.4037558685446$
 $2.4037558685446/.4037558685446 = 5.95348837209304$
 $5.95348837209304/.95348837209304 = 6.2439024390243$
 $6.2439024390243/.2439024390243 = 25.600000000000$
 $25.6/.6 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.00000000000000$

M9! IC-DNAPP CC Clock C. $187200/354.375$ Moon Constant

$187200/354.375 = 528.2539682539683$
 $528.2539682539683/.2539682539683 = 2080.0000000000$
 $2080/80 = 26$

M9! IC-DNAPP CC Clock C. $1872000/29.53125$ M9! Moon C.

$1872000/29.53125 = 63390.4761904762$
 $63390.4761904762/.4761904762 = 133120.0000000000$
 $133120/20 = 6656$
 $6656/6 = 1109.3333333333333$
 $1109.3333333333333/.33333333333333 = 3328.0000000000$
 $3328/8 = 416.0000000000$
 $416/6 = 69.33333333333333$
 $69.33333333333333/.33333333333333 = 208.00000000000000$
 $208/8 = 26$
 $26/2 = 13$

M9! IC-DNAPP CC Clock C. 1872000/27.3 Moon Constant
 $1872000/27.3 = 68571.42857142857$
 $68571.42857142857/.42857142857 = 160000.000000$

1872000/1.50659133709981 M9! Mandelbrot Fractal C.
 $800/531 = 1.50659133709981$
 $1872000/1.50659133709981 = 1242540.00000000$

$1242540/540 = 2301$
 $2301/531 = 4.33333333333333$
 $4.33333333333333/.333333333333 = 13$

M9! IC-DNAPP CC CC. 1872000/531 M9! Mbrot Fractal C.
 $1872000/531 = 3525.423728813559$
 $3525.423728813559/.423728813559 = 8320.00000000$
 $8320/20 = 416$
 $416/6 = 69.33333333333333$
 $69.33333333333333/.3333333333333333 = 208$
 $208/8 = 26$

M9! IC-DNAPP CC CC. 1872000/59 M9! Mbrot Fractal C.
 $1872000/59 = 31728.81355932203$
 $31728.81355932203/.81355932203 = 39000.000000$
 $39000/13 = 3000$ M9! Constant

M9! Earth Long C. C. 7176/1.50659133709981M9! Mbrot F. C.
 $7176/1.50659133709981 = 4763.0700000000$
 $4763.07/.07 = 68043.8571428572$
 $68043.8571428572/.8571428572 = 79384.5000000000$
 $79384.5/.5 = 158769$
 $158769/7176 = 22.125$
 $22.125/.125 = 177$ M9! Mandelbrot Fractal Constant

M9! Earth Long C. C. 7176/531 M9! Mandelbrot Fractal C.
 $7176/531 = 13.51412429378531$
 $13.51412429378531/.51412429378531 = 26.28571428571432$
 $26.28571428571432/.28571428571432 = 92.00000000000000$
 $92/2 = 46$ M9! Constant

M9! Earth Long C. C. 7176/59 Prime M9! Mandelbrot Fractal C.
 $7176/59 = 121.6271186440678$
 $121.6271186440678/.6271186440678 = 193.94594594594489$
 $193.94594594594489/.94594594594489 = 205.028571428799$
 $205.0285714287992/.0285714287992 = 7176.000000000000$ M9! Earth Long C. C.

Matrix9! 362880/181 M9! Hubble Expansion Constant
 $362880/181 = 2004.8618784530388$ $2004.8618784530388/.8618784530388 =$
 2326.1538461535065 $2326.1538461535065 = 2326.1538461535065$
 $2326.1538461535065/.1538461535065 = 15120.0000$

M9! Hubble Expansion C. 15120/7176 M9! Earth Long C. C.
 $15120/7176 = 2.10702341137124$
 $2.10702341137124 \times 10 = 21.0702341137124$
 $21.0702341137124/.0702341137124 = 300.000000000$

M9! Earth Long C. C. 7176/181 M9! Hubble Expansion C.
 $7176/181 = 39.64640883977902$
 $39.64640883977902/.64640883977902 = 61.333333333333$
 $61.33333333333333/.33333333333333 = 184.0000000000$
 $184/4 = 46.000000000000$

M9!Hubble Expansion C.181/1.50659133709981M9!Mbrot F.C.
 $800/531 = 1.50659133709981$
 $181/1.50659133709981 = 120.13875000000012$
 $120.13875/.13875000 = 865.8648648648648$
 $865.8648648648648/.8648648648648 = 1001.1562500000$
 $1/0.15625 = 6.4$

$1001.15625/.15625 = 6407.4$

$6407.4/.4 = 16018.5000000000$
 $16018.5/.5 = 32037$

$32037/6.4 = 5005.78125$
 $5005.78125/.78125 = 6407.4$

32037 Factorization 3 x 59 x 181
 Divisors 1, 3, 59, 177, 181, 543, 10679, 32037
 Count of divisors 8

M9!Hubble Expansion C.181/.015065913370998 M9!Mbrot F.C.

$$800/531 = 1.50659133709981$$

$$181/.015065913370998 = 12013.875000000093$$

$$12013.875000000093/.875 = 13730.142857142962$$

$$13730.142857142962/.142857142962 = 96111.00000$$

$$96111/11 = 8737.363636363636$$

$$8737.363636363636/.363636363636 = 24027.7500000$$

$$24027.75/.75 = 32037.000000000$$

$$32037/181 = 177.000000000$$

$$177 \times 3 = 531$$

M9!AU M-F GQG C. 59188140/181 M9! Hubble Expansion C.

$$59188140/181 = 327006.29834254144$$

$$327006.29834254144/.29834254144 = 1096076.66666$$

$$1096076.666666666666/.666666666666 = 1644115.000000$$

$$1644115/5 = 328823 \text{ M9!AU M-F GQG Hubble Expansion Constant}$$

$$328823/29893$$

$$328823/29893 = 11.00000000000$$

6576460/181 M9! Hubble Expansion Constant

$$6576460/181 = 36334.03314917128$$

$$0.03314917128 \times 181 = 6.00000000$$

$$36334.03314917128/.03314917128 = 1096076.6663597655?$$

$$1096076.6666666667/.666666666666666 = 1644115.00000000$$

$$328823/3 = 109607.6666666666$$

$$109607.6666666666/.666666666666666 = 164411.5000000$$

$$164411.5/.5 = 328823$$

$$6576460/328823 = 20$$

6576460/29893 M9!AU M-F GQG Constant

$$6576460/29893 = 220.000000000000$$

M9!AU M-F GQG C. 59188140/181 M9! Hubble Expansion C.

$$59188140/181 = 327006.29834254144$$

$$327006.29834254144/.29834254144 = 1096076.6666536762$$

$$.666666666666-.6666536762 = 0.00001299?$$

$$1/0.000013 = 76923.07692307692$$

$$76923.07692307692/.07692307692 = 1000000.0000$$

$$1096076.6666666666/.666666666666 = 1644115.0000016438$$

$$1644115.0000016438/5 = 328823.000000$$

7176/181 M9! Hubble Expansion Constant

$$7176/181 = 39.64640883977902$$

$$39.64640883977902/.64640883977902 = 61.333333333333$$

$$61.33333333333333/.33333333333333 = 184.000000000000$$

$$184/4 = 46$$

M9! Q-Planck Time C. 179707/181 M9! Hubble Expansion C.

$$179707/181 = 992.8563535911602$$

$$992.8563535911602/.8563535911602 = 1159.4000000000$$

$$1159.4/.4 = 2898.5$$

$$2898.5/.5 = 5797$$

$$539121/5797 = 93$$

$$539121/179707 = 3$$

$$179707/93 = 1932.333333333333$$

$$1932.333333333333/.33333333333333 = 5797.0000000000$$

Maya Long Count 1872000/181 M9! Hubble Expansion Constant

$$1872000/181 = 10342.54143646409$$

$$10342.54143646409/.54143646409 = 19102.040816270004$$

$$19102.040816270004/.040816270004 = 468000.64813364873$$

$$10342.54143646409$$

$$10342.54143646409/468 = 22.09944751381216$$

$$22.1 - 22.09944751381216 = 0.00055248618784$$

$$0.00055248618784$$

$$1/0.00055248618784 = 1810.00000000$$

$$1872000/468 = 4000$$

3101/468

$$3101/468 = 6.62606837606838$$

187200/6.62606837606838 M9! Q-Planck C.

$$187200/6.62606837606838 = 28252.047726539808?$$

$$28252.04772727272727/.04772727272727 = 591947.66666666$$

$$591947.6666666666/.66666666666666 = 887921.500000000$$

$$887921.5/.5 = 1775843$$

1775843/15120

$$1775843/15120 = 117.4500$$

$$117.45/.45 = 261 \text{ M9! quantum Gravity Constant}$$

$$1775843/261 = 6803.996168582377$$

$$6804-6803.99616858237 = 0.00383141762995$$

$$0.00383141762995$$

$$1/0.00383141762995 = 261.000000000$$

6576460/15120

$$6576460/15120 = 434.95105820105834$$

$$434.95105820105834/.95105820105834 = 457.333796940128$$

$$457.333796940128/.333796940128 = 1370.09583360697?$$

1763687/531 M9! Mandelbrot Fractal C.

$$1763687/531 = 3321.4444444444$$

$$3321.444444444444/.444444444444 = 7473.250000000000$$

$$7473.25/.25 = 29893 \text{ M9! AU M-F Gauss Quantum Gravity Constant}$$

1763687/29893 M9! AU M-F GQG Constant

$$1763687/29893 = 59.0000000000000$$

M9!AU M-F GQG C. 29893/13 M9! Constant

$$29893/13 = 2299.4615384615386$$

$$2299.4615384615386/.4615384615386 = 4982.1666666666$$

$$4982.1666666666/.166666666666 = 29893.0000000$$

7857225585/29893 M9! AU M-F GQG Constant

$$7857225585/29893 = 262845.0000000000$$

$$262845/5 = 52569$$

$$52569/9 = 5841$$

5841/13 M9! Constant

$$5841/13 = 449.3076923076923$$

$449.3076923076923/.3076923076923 = 1460.2500000000$
 $1460.25/.25 = 5841$

15873183/5841

$15873183/5841 = 2717.545454545454$
 $2717.545454545454/.545454545454 = 4982.166666666666$
 $4982.166666666666/.166666666666 = 29893.0000000000$

5841/59 Prime M9! Mandelbrot Fractal Constant

$5841/59 = 99$
 $99/9 = 11$ M9! Constant

M9! AU M-F Gauss Q-Gravity Constants 6576460/29893
 $6576460/29893 = 220.0000000000000$ M9! Constant

M9!AU M-F GQG C. 59188140/29893 M9!AU M-F GQG C.
 $59188140/29893 = 1980$
 $1980/80 = 24.75$
 $24.75/.75 = 33$ M9! Constant

M9!AU M-F GQG C. 59188140/12756 Earth Constant
 $59188140/12756 = 4640.023518344308$
 $4640.023518344308/.023518344308 = 197293.80000$
 $197293.8/.8 = 246617.25$
 $246617.25/.25 = 986469$
 $986469/29893 = 33$ M9! Constant

Matrix9! 362880/29893 M9!AU M-F GQG C.
 $362880/29893 = 12.13929682534373$
 $12.13929682534373/.13929682534373 = 87.14697406339806$
 $87.14697406339806/.14697406339806 = 592.941176480723$
 $592.941176480723/.941176480723 = 630.000000000000$ M9! Constant

M9!AU M-F GQG C. 59188140/630 Matrix9! Constant
 $59188140/630 = 93949.42857142855$
 $93949.42857142855/.42857142855 = 219215.3333333333$
 $219215.33333333333333/.33333333333333 = 657646.0000000000$
 $657646/6 = 109607.666666666666$

$$109607.666666666666x6 = 657646.000000000 \text{ M9!AU M-F GQG C.}$$

$$657646/29893 = 22.0000000000000 \text{ M9! Constant}$$

$$\text{M9!AU M-F GQG C. } 59188140/1392.000 \text{ Sun Constant}$$

$$59188140/1392 = 42520.21551724138$$

$$42520.21551724138/.21551724138 = 197293.8000000000$$

$$197293.8/.8 = 246617.250000000$$

$$246617.25/.25 = 986469.000000000 \text{ M9! Constant}$$

$$986469/29893 \text{ M9!AU M-F GQG C.}$$

$$986469/29893 = 33 \text{ M9! Constant}$$

$$\text{M9!AU M-F GQG C. } 29893/67.8 \text{ M9! Hubble Expansion C.}$$

$$29893/67.8 = 440.89970501474926$$

$$440.89970501474926/.89970501474926 = 490.04918032787026$$

$$490.04918032787026/.04918032787026 = 9964.333333333$$

$$9964.333333333333/.333333333333333 = 29893.0000000000$$

$$\text{M9!AU M-F GQG C. } 29893/181 \text{ M9! Hubble Expansion C.}$$

$$29893/181 = 165.15469613259668$$

$$165.15469613259668/.15469613259668 = 1067.607142857178$$

$$1067.607142857178x7 = 7473.250000000$$

$$7473.25/.25 = 29893$$

$$1067.607142857178x10 = 10676.071428571779$$

$$10676.071428571779/.071428571779 = 149465.00000$$

$$149465/5 = 29893$$

$$\text{M9!AU M-F GQG C. } 29893x20.36 \text{ Cosmological Constant}$$

$$29893x20.36 = 608621.48$$

$$608621.48/.48 = 1267961.416666666666$$

$$1267961.416666666666/.416666666666666 = 3043107.4$$

$$3043107.4/.4 = 7607768.500000000000$$

$$7607768.5/.5 = 15215537.000000000000 \text{ M9! Constant}$$

M9! Constant $15215537/29893$ M9!AU M-F GQG C.

$15215537/29893 = 509$ Prime M9! Universe Hubble Expansion-Speed of Light C.

M9! Mbrot F. Hubble E. Q-G C. $20001/67.8$ M9! Hubble E. C.

$20001/67.8 = 295$

$295/5 = 59$ M9! Mandelbrot Fractal Constant

$59 \times 9 = 531$ M9! Mandelbrot Fractal Constant

$531/3 = 177$ M9! Mandelbrot Fractal Constant

M9! Galactic Quantum Gravity C. $5261760/29893$

$5261760/29893 = 176.01980396748402$

$176.01980396748402/.01980396748402 = 8888.108108110962$

$8888.1081081081081/.1081081081081 = 82215.00000000$

$82215/5 = 16443$

$16443/3 = 5481$ M9! Constant

$5481/113$ M9! Hubble Expansion Constant

$5481/113 = 48.50442477876106$

$48.50442477876106 \times 10 = 485.04424778761063$

$485.04424778761063/.04424778761063 = 10962.00000000$

$10962/2 = 5481$ M9! Constant

M9!AUM-FGQG C. $59188140/365.2173913043478$ M9! Earth C.

$59188140/365.2173913043478 = 162062.76428571428$

$162062.76428571428/.76428571428 = 212044.73831934237$

$162062.76428571428 = 162062.76428571428$

$\times 7$

$162062.76428571428 \times 7 = 1134439.350000000000$

$1134439.35/.35 = 3241255.285714287$

$3241255.285714287/.2857142857142857142 = 11344393.50000000$

$11344393.5/.5 = 22688787$

$22688787/29893 = 759.000000000000$

$759/23 = 33$ M9! Constant

$365.2173913043478 \times 759 = 277200$

$$277200/200 = 1386$$

$$1386/6 = 231$$

$$231/33 = 7 \text{ M9! Constant}$$

Earth Diameter Constant 7920/759

$$7920/759 = 10.43478260869565$$

$$10.43478260869565/.43478260869565 = 24.000000000000 \text{ M9! Constant}$$

M9!AU M-F GQG C. 59188140/3475.5 Moon Diameter Constant

$$59188140/3475.5 = 17030.107898144153$$

$$17030.107898144153/.107898144153 = 157835.040000000$$

$$157835.04/.04 = 3945876$$

$$3945876/6 = 657646$$

$$657646/6 = 109607.666666666666$$

$$109607.666666666666/.666666666666 = 164411.5000000$$

$$164411.5/.5 = 328823.0000000 \text{ M9! Moon Diameter Constant}$$

M9! Moon Dia./Distance C. 328823/29893 M9!AU M-F GQG C.

$$328823/29893 = 11 \text{ M9! Constant}$$

M9!AU M-F GQG C. 59188140/384.4 Moon Distance Constant

$$59188140/384.4 = 153975.39021852237$$

$$153975.39021852237/.39021852237 = 394587.60000$$

$$394587.6/.6 = 657646$$

$$657646/6 = 109607.666666666666$$

$$109607.666666666666/.666666666666 = 164411.500000$$

$$164411.5/.5 = 328823 \text{ M9! Moon Distance/Diameter Constant}$$

M9! Moon Distance/Diameter Constant 328823/29893

$$328823/29893 = 11 \text{ M9! Earth Constant}$$

Sun Dia. km Constant 8640/22 M9! Constant

$$8640/22 = 392.727272727272$$

$$392.727272727272/.727272727272 = 540.000000000000$$

$$8640/54 = 160$$

Sun Dia. km Constant 8640/33 M9! Constant

$$8640/33 = 261.8181818181818$$

$$261.8181818181818/.8181818181818 = 320.0000000000$$

$$640/11 = 785.454545454545$$

$$785.454545454545/.454545454545 = 1728.0000000000$$

$$1728/8 = 216.0000000000$$

$$216/6 = 36$$

$$36/6 = 6$$

M9!AUM-FGQGC.59188140/328823 M9!Moon Distance/Dia.C.

$$59188140/328823 = 180$$

$$180 \times 11 = 1980$$

$$1980 \times 29893 = 59188140 \text{ M9!AU Mandelbrot Fractal Gauss Q-G Constant}$$

Sun km Constant 1392000/3475.5 km Moon Constant

$$1392000/3475.5 = 400.5179110919292$$

$$400.5179110919292/.5179110919292 = 773.3333333333333$$

$$773.3333333333333/.33333333333333 = 2320.0000000000$$

$$2320/20 = 116$$

$$116/6 = 19.3333333333333$$

$$19.3333333333333/.3333333333333 = 58.0000000000$$

$$139200/58 = 2400$$

Sun Dia. km Constant 1392000/3476 Moon Dia. km Constant

$$1392000/3476 = 400.4602991944764$$

$$400.4602991944764/.4602991944764 = 870.0000000000$$

$$1392000/64 = 21750$$

$$21750/50 = 435$$

$$435/5 = 87$$

$$1392000/87 = 16000$$

M9!AU M-F GQG C. 59188140/6.67 Newton Gravity Constant

$$59188140/6.67 = 8873784.107946027$$

$$8873784.107946027/.107946027 = 82205749.98972428$$

$$82205750/50 = 1644115.000000000$$

$$1644115/5 = 328823 \text{ M9! Moon Distance/Diameter Q-G Constant}$$

$$328823/29893 = 11$$

$$59188140/29893 = 1980$$

$$1980/6.67 = 296.8515742128936$$

$$296.8515742128936/.8515742128936 = 348.5915492957555$$

$$348.5915492957555/.5915492957555 = 589.2857143047565$$

$$589.2857143047565/.2857143047565 = 2062.500000$$

$$2062.5/.5 = 4125$$

$$4125/5 = 825$$

$$825/5 = 165$$

$$165/5 = 33$$

$$33/3 = 11$$

$$1980/33 = 60$$

$$1980/11 = 180$$

Matrix9! 362880/6.67 Newton-Cavendish Gravity C.

$$362880/6.67 = 54404.7976011994$$

$$54404.7976011994/.7976011994 = 68210.52631581512$$

$$68210.52631581512/.52631581512 = 129600.00$$

$$129600/600 = 216$$

$$216/6 = 36$$

$$36/6 = 6 \text{ Perfect Number I Ching-Math Constant}$$

Matrix9! Quantum Gravity Wave Field Constants
6.67+F, 7, 32, 261, 11340

M9!AU M-F GQG C. 29893/6.67400000 M9! Q-G+F. C.

$$29893/6.6739999965651 = 4479.023076923077$$

$$4479.023076923077/.023076923077 = 194091.000000000$$

$$194091/31 = 6261$$

$$362880/6261 = 57.95879252515573$$

$$57.95879252515573/.95879252515573 = 60.44977511244353$$

$$60.44977511244353/.44977511244353 = 134.4000000000000$$

$$1344/7 = 192$$

$1344/17 = 79.05882352941177$
 $79.05882352941177/.05882352941177 = 1344$
 $1344/32 = 42$
 $1344/261 = 5.14942528735632$
 $5.14942528735632/.14942528735632 = 34.46153846153887$
 $34.46153846153887/.46153846153887 = 74.66666666666666$
 $74.66666666666666/.66666666666666 = 112.00000000000000$
 $112/2 = 56$
 $1344/56 = 24$
 $1344/11.34 = 118.51851851851852$
 $118.51851851851852/.51851851851852 = 228.57142857142793$
 $228.57142857142793/.57142857142793 = 400.00000000000000$
 $29893/6162 = 4.8511846802986$
 $4.8511846802986/.8511846802986 = 5.69933269780746$
 $5.7-5.69933269780746 = 0.00066730219254?$

$29893/31 = 964.2903225806451$
 $964.2903225806451/.2903225806451 = 3321.444444444444$
 $3321.444444444444/.444444444444 = 7473.25$
 $7473.25/.25 = 29893$

M9!AU M-F GQG C. 29893/7 M9! Q-Gravity C.

$29893/7 = 4270.428571428572$
 $4270.428571428572 = 4270.428571428571$
 $4270.428571428571/.428571428571 = 9964.333333333333$
 $9964.333333333333/.333333333333 = 29893$

M9!AU M-F GQG C. 29893/17 M9! Q-Gravity C.

$29893/17 = 1758.4117647058827$
 $1758.4117647058827/.4117647058827 = 4270.428571428$
 $4270.428571428/.428571428 = 9964.333333333$
 $9964.333333333333/.333333333333 = 29893.0000000000$

M9!AU M-F GQG C. 29893/32 M9! Q-Gravity C.

$29893/32 = 934.15625$
 $934.15625/.15625 = 5978.6$
 $5978.6 = 5978.6$ $5978.6/.6 = 9964.333333333333$
 $9964.333333333333/.333333333333 = 29893.0000000000$

M9!AU M-F GQG C. 29893/261 M9! Q-Gravity C.

$29893/261 = 114.53256704980843$
 $114.53256704980843/.53256704980843 = 215.0575539568342$
 $215.0575539568342/.0575539568342 = 3736.6250000$
 $3736.625/.625 = 5978.6$
 $5978.6/.6 = 9964.333333333333$
 $9964.333333333333/.33333333333333 = 29893.000000000$

M9!AU M-F GQG C. 29893/11340 M9! Q-Gravity C.

$29893/1134 = 26.36067019400353$
 $26.36067019400353/.36067019400353 = 73.08801955990167$
 $73.08801955990167/.08801955990167 = 830.361111111111$
 $830.36111111111111/.36111111111111 = 2299.4615384615454$
 $2299.4615384615454/.4615384615454 = 4982.166666666666$
 $4982.166666666666/.1666666666666666 = 29893.000000000$

M9!AU M-F GQG C. 59188140x5.083203125 Pixphi

$59188140x5.083203125 = 300865338.2109375$
 $300865338.2109375/.2109375 = 1426324566.3333333$
 $1426324566.333333/.33333333333333 = 4278973699.0000$

4278973699/986469

$4278973699/986469 = 4337.666666666666$
 $4337.666666666666/.66666666666666 = 6506.500000000$
 $6506.5/.5 = 13013$

13013/5.083203125 Pixphi

$13013/5.083203125 = 2560$
 $2560 = 2560$ $2560/60 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.0000000000$

M9!AUM-FGQG C.59188140/.150659133709981M9!Mbrot F.C.

$59188140/1.50659133709981 = 392861279.250000$

$392861279.25/.25 = 1571445117$

1571445117/59188140 M9!AU M-F GQG C.

$1571445117/59188140 = 26.55$
 $26.55 = 26.55$ $26.55/.55 = 48.27272727272727$
 $48.27272727272727/.27272727272727 = 177.000000000000$ M9! Mbrot F.C.

177x3 = 531 M9! Mandelbrot Fractal Constant

0.01720209906566 M9! Gauss Quantum Gravity C.C.C.

M9! Mandelbrot Fractal C. 531x0.01720209906566

531x0.01720209906566 = 9.13431460386546

9.13431460386546/.13431460386546 = 68.00686106341126

68.00686106341126/.00686106341126 = 9912.0000 M9! Gauss Mbrot Fractal C.

Matrix9! 362880/9912 M9! Gauss Mandelbrot Fractal Constant

362880/9912 = 36.61016949152544

36.61016949152544/.61016949152544 = 60.000000000000

M9! Gauss Mandelbrot Fractal Constant 9912/.01720209906566

9912/.01720209906566 = 576208.7500000000

576208.75/.75 = 768278.3333333333

768278.3333333333/.3333333333333333 = 2304835.0000000000

2304835/5 = 460967

460967 Factorization 13 x 59 x 601

Divisors 1, 13, 59, 601, 767, 7813, 35459, 460967

Count of divisors 8

M9! Gauss Mandelbrot Fractal Constant 9912/12 M9! Constant

9912/12 = 826

826/6 = 137.66666666666666

137.66666666666666/.6666666666666666 = 206.5000000000

206.5/.5 = 413 M9! Constant

826/59 Prime M9! Mandelbrot Fractal Constant

826/59 = 14 M9! Constant

9912/2 = 4956

4956/6 = 826

826/6 = 137.66666666666666

137.66666666666666/.6666666666666666 = 206.500000000000

206.5/.5 = 413 M9! Constant

M9!Gauss MbrotFractal C. 9912/601M9!GQG SpaceTime CCCC.

9912/601 = 16.49251247920133

$16.49251247920133/.49251247920133 = 33.48648648648656$
 $33.48648648648656/.48648648648656 = 68.83333333333333$
 $68.83333333333333/.83333333333333 = 82.60000000000000$
 $82.6/.6 = 137.66666666666666$
 $137.66666666666666/.66666666666666 = 206.5000000000$
 $206.5/.5 = 413$ M9! Constant

Matrix9! 362880/43 M9! Constant

$362880/43 = 8439.06976744186$
 $8439.06976744186/.06976744186 = 120960.0000008064$
 $120960/64 = 1890.000000126$
 $1890/90 = 21.0000000014$

M9! Gauss Mandelbrot Fractal Constant 9912/14 M9! Constant

$9912/14 = 708$
 $708/8 = 88.5$
 $88.5/.5 = 177$
 $177 \times 3 = 531$
 $177/3 = 59$

M9! Gauss Mandelbrot Fractal C. 9912/1.35125 Planck Time C.

$9912/1.35125 = 7335.430157261794$
 $7335.430157261794/.430157261794 = 17052.903225831607$
 $17052.903225831607/.903225831607 = 18880.00000000$

18880/1.50659133709981 M9! Mandelbrot Fractal Constant

$18880/1.50659133709981 = 12531.6000000000$
 $12531.6/.6 = 20886.0000000000$
 $20886/6 = 3481.0000000000$

18880/531 M9! Mandelbrot Fractal Constant

$18880/531 = 35.55555555555555$
 $35.55555555555555/.55555555555555 = 64.0000000000$

18880/59 Prime M9! Mandelbrot Fractal Constant

$18880/59 = 320$

$18880/80 = 236$
 $236/6 = 39.33333333333333$
 $39.33333333333333/.33333333333333 = 118.00000000$

$118/8 = 14.7500000000$
 $14.75/.75 = 19.666666666666$
 $19.666666666666/.666666666666 = 29.5000000000$
 $29.5/.5 = 59$ Prime M9! Mandelbrot Fractal Constant

M9!AU M-F GQG C. 59188140×1.35125 Planck Time C.
 $59188140 \times 1.35125 = 79977974.175$
 $79977974.175/.175 = 457016995.28571427$
 $457016995.28571427/.285714285714 = 1599559483.5000000$
 $1599559483.5/.5 = 3199118967$

$3199118967/29893$ M9!AU M-F GQG C.
 $3199118967/29893 = 107019$

$107019/9 = 11891$

$11891/135.125 = 88.00000000000000$

M9!AU M-F GQG C. $59188140/539.121$ Planck Time C.

$59188140/539.121 = 109786.37448735998$

$59188140/109786.375 = 539.1209974826111$

$539.121 - 539.1209974826111 = 0.00000251738891$
 0.00000251738891
 $1/0.00000251738891 = 397236.9926742865$

$397267/1.35125 = 293999.62997224793?$

$59188140/397237 = 149.000$

M9! Gauss Mandelbrot Fractal C. $9912/149$

$9912/149 = 66.52348993288591$
 $66.52348993288591/.52348993288591 = 127.07692307692211$
 $127.07692307692211/.07692307692211 = 1652.000000000000$
 $1652/2 = 826$
 $826/2 = 413$

M9! Gauss Mandelbrot Fractal C. $9912/29$ M9! Q-Gravity C.

$9912/29 = 341.7931034482759$
 $341.7931034482759/.7931034482759 = 430.95652173910986$

$430.95652173910986/.95652173910986 = 450.545454545454$
 $450.5454545454544/.5454545454544 = 826.000000000$
 $826/6 = 137.666666666$
 $137.666666666666/.666666666666666 = 206.500000000$
 $206.5/.5 = 413$

M9!AU M-F GQG C. 59188140/1024

$59188140/1024 = 57800.91796875$
 0.91796875
 $1/0.91796875 = 1.08936170212766$
 $1.08936170212766/.08936170212766 = 12.19047619047614$
 $12.19047619047614/.19047619047614 = 64.000000000000$

$57800.91796875/.91796875 = 62966.10638297872$
 $62966.10638297872/.10638297872 = 591881.4000$
 $591881.4/.4 = 1479703.5$
 $1479703.5/.5 = 2959407$

2959407/759

$2959407/759 = 3899.086956521739$
 $3899.086956521739/.086956521739 = 44839.5000000$
 $44839.5/.5 = 89679$
 $89679/9 = 9964.333333333333$
 $9964.333333333333/.333333333333 = 29893.0000000$

Matrix9! Quantum Gravity Wave Field Constants
 6.67+F, 7, 32, 261, 11340

3919/6.670588235294117 M9! Q-G+F C.

$50947/13 = 3919$
 $3919/6.670588235294117 = 587.5044091710758$
 $587.5044091710758 \times 10 = 5875.044091710758$
 $5875.044091710758/.044091710758 = 133246.00000$
 $133246/6 = 22207.666666666666$
 $22207.666666666666/.666666666666666 = 33311.500000000$
 $33311.5/.5 = 66623$

$66623/50947 = 1.30769230769232$
 $1.30769230769232 \times 10 = 13.0769230769232$

$$13.0769230769232/.0769230769232 = 170.000000000000$$

M9! AU Earth C. 50947/7 M9! Q-Gravity C.

$$50947/7 = 7278.142857142857$$

$$7278.142857142857/.142857142857 = 50947.00000000$$

M9! AU Earth C. 50947/17 M9! Q-Gravity C.

$$50947/17 = 2996.882352941176$$

$$2996.882352941176/.882352941176 = 3396.466666666666$$

$$3396.466666666666/.466666666666 = 7278.1428571532515$$

$$7278.1428571532515/.1428571532515 = 50947.00$$

M9! AU Earth C. 50947/32 M9! Q-Gravity C.

$$50947/32 = 1592.09375$$

$$1592.09375/.09375 = 16982.333333333333$$

$$16982.333333333333/.333333333333 = 50947$$

M9! AU Earth C. 50947/261 M9! Q-Gravity C.

$$50947/261 = 195.1992337164751$$

$$19550947/50947 = 383.7507017096198$$

$$383.7507017096198/.7507017096198 = 511.1893269884439$$

$$511.1893269884439/.1893269884439 = 2700.0$$

$$261/27 = 9.666666666666666$$

$$9.666666666666666/.6666666666666666 = 14.500000000000000$$

$$14.5/.5 = 29$$

$$27 \times 29 = 783$$

$$783/261 = 3$$

M9! Q-Gravity C. 11340/50.947 M9! AU Earth C.

$$11340/50.947 = 222.58425422497888$$

$$222.58425422497888/.58425422497888 = 380.9715783108372$$

$$380.9715783108372/.9715783108372 = 392.1161825674736$$

$$392.1161825674736/.1161825674736 = 3375.000$$

$$3375/5 = 675$$

$$675/5 = 135$$

$$135/5 = 27$$

M9! AU Earth Constant 50947/181 M9! Hubble Expansion C.

$50947/181 = 281.47513812154693$
 $281.47513812154693/.47513812154693 = 592.4069767442251$
 $592.4069767442251/.4069767442251 = 1455.6285712889849$
 $1455.6285712889849 \times 7 = 10189.4000000000$
 $10189.4/.4 = 25473.5000000000$
 $25473.5/.5 = 50947.0000000000$

0.47513812154693
 $1/0.47513812154693 = 2.10465116279084$
 $2.10465116279084 \times 10 = 21.0465116279084$
 $21.0465116279084/.0465116279084 = 452.5000000000$
 $452.5/.5 = 905$
 $905 \times 2 = 1810$

M9! AU Earth Constant 50947/67.8 M9! Hubble Expansion C.

$50947/67.8 = 751.4306784660768$
 $751.4306784660768/.4306784660768 = 1744.7602739721822$
 $1744.7602739721822/.7602739721822 = 2294.909911178768$
 $2295/.5 = 4590$
 $4590/90 = 51$

$678/51 = 13.29411764705883$
 $13.29411764705883/.29411764705883 = 45.2000000000$
 $45.2/.2 = 226$
 $226/6 = 37.66666666666666$
 $37.66666666666666/.66666666666666 = 56.5000000000$
 $56.5/.5 = 113$

M9! AU Earth Constant 50947/113 M9! Constant

$50947/113 = 450.8584070796461$
 0.8584070796461
 $1/0.8584070796461 = 1.16494845360814$
 $1.16494845360814/.16494845360814 = 7.062500000000$
 $7.0625/.0625 = 113.0000000000$

Matrix9! 362880/9912 M9! Gauss Mandelbrot Fractal Constant

$362880/9912 = 36.61016949152544$
 $36.61016949152544/.61016949152544 = 60.0000000000$

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 $\text{PS}\Omega$ Constant $174182400/362880 = 7.5 \times 64$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 Root 64 Weyl Constant $69672960/9912$ M9! Gauss M-F C.

$69672960/9912 = 7029.152542372882$

$7029.152542372882/.152542372882 = 46080.0000000000$

$46080/80 = 576.0000000000$

$576/6 = 96$

$96/6 = 16$

E8 $\text{PS}\Omega$ Constant $174182400/9912$ M9! Gauss Mbrot Fractal C.

$174182400/9912 = 17572.881355932204$

$17572.881355932204/.881355932204 = 19938.461538447737$

$19938.461538447737/.461538447737 = 43200.00$ M9! Constant

M9! Gauss M-F C. $9912/246$ Simple Lie Group Dimensions

$9912/246 = 40.29268292682927$

$40.29268292682927/.29268292682927 = 137.666666666666$

$137.666666666666/.666666666666 = 206.500000000000$

$206.5/.5 = 413$ M9! Constant

M9! Gauss M-F C. $9912/57$ E8 Lie Group Dimensions

$9912/57 = 173.89473684210526$

$173.89473684210526/.89473684210526 = 194.3529411764713$

$194.3529411764713/.3529411764713 = 550.666666666666$

$550.666666666666/.666666666666 = 826.000000000000$

$826/6 = 137.666666666666$

$137.666666666666/.666666666666 = 206.500000000000$

$206.5/.5 = 413$ M9! Constant

#

Matrix9!
362880
Permutation
CPU Gate

Matrix9! Looking Glass Onion Constant 18811

Matrix9! Proton-Electron-Higgs-Photon : Field - Equations
subatomic - Atomic - Astronomic
Mandelbrot Fractal Harmonics
Quantum Gravity & E8 Constants
small & LARGE

M9! Looking Glass Onion Constant 18811/11 M9! Constant
 $18811/11 = 1710.090909090909$
 $1710.090909090909/.090909090909 = 18811.0000000$

18811 Prime Factorization 13×1447
Divisors 1, 13, 1447, 18811

M9! Looking Glass Onion Constant 18811/13 M9! Constant
 $18811/13 = 1447$

Matrix9! 362880/1447 M9! Looking Glass Constant

$362880/1447 = 250.78092605390464$

$250.78092605390464/.78092605390464 = 321.13274336282785$

$321.13274336282785/.13274336282785 = 2419.2000000$

$2419.2/.2 = 12096$

$12096/6 = 2016$

$2016/6 = 336$

$$336/6 = 56 \quad 56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28.000000000000$$

M9! Mandelbrot Fractal Constants

M9! L-G Onion C. $18811/0.015065913371$ M9! M-Fractal C.

$$8/531 = 0.015065913371$$

$$18811/0.015065913371 = 1248580.125000000000$$

$$1248580.125/.125 = 9988641$$

$9988641/531$ M9! Mandelbrot Fractal Constant

$$9988641/531 = 18811$$

$9988641/177$ M9! Mandelbrot Fractal Constant

$$9988641/177 = 56433$$

$$56433/3 = 18811$$

$9988641/59$ Prime M9! Mandelbrot Fractal Constant

$$9988641/59 = 169299$$

$$169299/9 = 18811$$

M9! L-G Onion C. $18811/3919$ M9! AU Mandelbrot Fractal C.

$$18811/3919 = 4.79994896657311$$

$$4.8 - 4.79994896657311 = 0.00005103342689$$

$$0.00005103342689$$

$$1/0.00005103342689 = 19595.00000$$

$$19595/5 = 3919$$

M9! Looking Glass Onion C. $1881.1/1447$ M9! L-G Constant

$$1881.1/1447 = 1.3 \text{ Gluon MeV}/c^2 \text{ Constant}$$

M9! L-G Onion C. $18811/2.535$ DTS Geometric Weak Force C.

$$18811/2.535 = 7420.51282051282$$

$$7420.51282051282/.51282051282 = 14470.0000000$$

$$0.51282051282$$

$$1/0.51282051282 = 1.95000000000$$

$$18811/195 = 96.46666666666666$$

$$96.46666666666666/.46666666666665 = 206.71428571429303$$

$$206.71428571429303/.71428571429303 = 289.4000000000000$$

$$289.4/.4 = 723.5$$

$$723.5/5 = 144.7$$

$$2535/195 = 13$$

M9! Looking Glass Onion Constant 18811/938 Proton Constant

$$18811/938 = 20.05437100215225$$

$$0.05437100215225$$

$$1/0.05437100215225 = 18.39215685596146$$

$$18.39215685596146/.39215685596146 = 46.900000$$

$$46.9/.9 = 52.11111111111111$$

$$52.11111111111111/.11111111111111 = 469.00000000000$$

$$18811/469 = 40.1087420042644$$

$$0.1087420042644$$

$$1/0.1087420042644 = 9.1960784313719$$

$$9.1960784313719/.1960784313719 = 46.900000000$$

M9! Constant 469/13 M9! Constant

$$469/13 = \text{Gluon } 1.3 \text{ MeV}/c^2 \text{ Constant}$$

M9! L-G Onion C. 18811/4.13566739606127 M9! Q-Planck C.

$$362880/87744 = 4.13566739606127$$

$$18811/4.13566739606127 = 4548.479894179894?$$

$$4548.48/.48 = 9476$$

M9! Constant 9476/13 M9! Constant

$$9476/13 = 728.9230769230769$$

$$728.9230769230769/.9230769230769 = 789.6666666666666$$

$$789.6666666666666/.66666666666666 = 1184.5000000000$$

$$1184.5/.5 = 2369$$

M9! Constant 9476/511 Electron Constant

$9476/511 = 18.5440313111546$
 $18.5440313111546/.5440313111546 = 34.08633093525173$
 $34.08633093525173/.08633093525173 = 394.833333333333$
 $394.833333333333/.833333333333 = 473.8000000000$
 $473.8/.8 = 592.2500000000$
 $592.25/.25 = 2369$

M9! Constant 9476/938 Proton Constant

$9476/938 = 10.10234541577825$
 $10.10234541577825/.10234541577825 = 98.70833333333333$
 $98.70833333333333/.70833333333331 = 139.35294117647516$
 $139.35294117647516/.35294117647516 = 394.8333333333333$
 $394.8333333333333/.83333333333333 = 473.8000000000000$
 $473.8/.8 = 592.250000000000$
 $592.25/.25 = 2369$

x12

$98.70833333333333 \times 12 = 1184.5$
 $1184.5/.5 = 2369$

M9! Looking Glass Onion C. 18811/2369 M9! Constant

$18811/2369 = 7.94048121570283$
 $7.94048121570283 \times 100 = 794.048121570283$
 $794.048121570283/.048121570283 = 16500.877192920652$
 $16500.877192920652/.877192920652 = 18811.00$

M9! Looking Glass Onion Constant 18811/939 Neutron Constant

$18811/939 = 20.03301384451544$
 $20.03301384451544/.03301384451544 = 606.8064516129393$
 $606.8064516129393/.8064516129393 = 752.440000000000$
 $752.44/.44 = 1710.090909090909$
 $1710.090909090909/.090909090909 = 18811.00000000$

0.03301384451544

$1/0.03301384451544 = 30.29032258064696$
 $30.29032258064696/.29032258064696 = 104.333333333333$
 $104.333333333333/.33333333333333 = 313.000000000000$
 $3123 \times 3 = 939$

$1447/.939 = 1541.0010649627263$
 $1541.0010649627263/.0010649627263 = 1447000.00000000$

M9! Looking Glass Onion Constant 18811/5.083203125 Pixphi

$$18811/5.083203125 = 3700.6193806193805$$

$$3700.6193806193805/.6193806193805 = 5974.709677420506$$

$$5974.709677420506/.709677420506 = 8418.9090$$

$$8418.9090909090909/.9090909090909 = 9260.80000000000$$

$$9260.8/.8 = 11576$$

$$18811/11576 = 1.625$$

$$1.625/.625 = 2.6 \quad 2.6/.6 = 4.3333333333333$$

$$4.3333333333333/.3333333333333 = 13.000000000$$

$$11576/6 = 1929.33333333333$$

$$1929.33333333333/.3333333333333 = 5788.000000000$$

$$5788/8 = 723.5000000000$$

$$723.5/.5 = 1447.00000000$$

$$18811/1447 = 13$$

M9! Q-Planck C. 4.13566739606127x18811M9! L-G Onion C.

$$4.13566739606127x18811 = 77796.03938730854$$

$$77796.03938730854/.03938730854 = 1975155.000$$

$$1975155/5 = 395031$$

$$395031/18811 = 21$$

M9! Constant 395031/457 Prime M9! Q-Planck Constant

$$395031/457 = 864.4004376367615$$

$$864.4004376367615x10 = 8644.004376367615$$

$$8644.004376367615/.004376367615 = 1975155.0000$$

$$1975155/18811 = 105$$

$$105/5 = 21$$

$$1975155/13 = 151935.0000000000$$

$$151935/5 = 30387$$

$$30387/7 = 4341.0000000000$$

4341 Prime Factorization 3×1447

Divisors 1, 3, 1447, 4341

M9! Looking Glass Onion Constant $18811/4341$ M9! Constant

$$18811/4341 = 4.333333333333$$

$$4.333333333333 /.333333333333 = 13 \text{ Prime M9! Constant}$$

M9! Looking Glass Onion C. $18811/457$ Prime M9! Q-Planck C.

$$18811/457 = 41.16192560175056$$

$$41.16192560175056/.16192560175056 = 254.20270270268244$$

$$254.20270270270270/.20270270270270 = 1254.0666666666666$$

$$1254.0666666666666/.0666666666666666 = 18811.0000000000$$

M9! L-G Onion C. $18811 \times 6.62606837606838$ M9! Planck C.

$$18811 \times 6.62606837606838 = 124642.9722222222$$

$$124642.9722222222/.9722222222 = 128204.2000000000$$

$$128204.2/.2 = 641021$$

641021 Prime Factorization 443×1447

Divisors 1, 443, 1447, 641021

M9! Constant $443/6.62606837606838$ M9! Planck Constant

$$443/6.62606837606838 = 66.85714285714282$$

$$66.85714285714282/.85714285714282 = 78.0000000000$$

$$78/8 = 9.7500000000$$

$$9.75/.75 = 13 \text{ Gluon } 1.3 \text{ MeV}/c^2 \text{ Constant}$$

M9! Looking Glass Onion C. $18811/1447$ M9! L-G Constant

$$18811/1447 = 13$$

M9! Constant $4430 \times 4.13566739606127$ M9! Q-Planck Constant

$$4430 \times 4.13566739606127 = 18321.006564551428$$

$$18321.00656455143/.00656455143 = 2790900.00$$

$$2790900/443 = 6300$$

$$6300/300 = 21$$

M9! Looking Glass Onion C. 18811/938.2723102825

$$18811/938.2723102825 = 20.04855071800668$$

$$0.04855071800668$$

$$1/0.04855071800668 = 20.59701773848972$$

$$20.59701773848972/.59701773848972 = 34.5000$$

$$34.5/.5 = 69$$

M9! Looking Glass Onion C. 18811/69 M9! Constant

$$18811/69 = 272.6231884057971$$

$$272.6231884057971/.6231884057971 = 437.4651162790708$$

$$437.4651162790708/.4651162790708 = 940.550000000000$$

$$940.55/.55 = 1710.090909090909$$

$$1710.090909090909/.090909090909 = 18811.00000000$$

M9! Planck Time Constant 561/69 M9! Constant

$$561/69 = 8.1304347826087$$

$$8.1304347826087/.1304347826087 = 62.3333333333333$$

$$62.3333333333333/.33333333333333 = 187 \text{ Matrix9! constant}$$

M9! Looking Glass Onion C. 18811/187 Matrix9! Constant

$$18811/187 = 100.59358288770053$$

$$100.59358288770053/.59358288770053 = 169.4684684684698$$

$$169.4684684684698/.4684684684698 = 361.750000000000$$

$$361.75/.75 = 482.3333333333333$$

$$482.3333333333333/.33333333333333 = 1447.000000000000$$

M9! Looking Glass Onion C. 18811/561 M9! Planck Time C.

$$18811/561 = 33.53119429590018$$

$$33.53119429590018/.53119429590018 = 63.1241610738253$$

$$63.1241610738253/.1241610738253 = 508.405405405$$

$$508.405405405405405/.405405405405405 = 1254.0666666666666$$

$$1254.0666666666666/.06666666666666 = 18811.0000000000$$

0.01720209906566 M9! Gauss Quantum Gravity C.C.C.

$$18811 \times 0.01720209906566$$

$18811 \times 0.01720209906566 = 323.58868552413026$
 $323.58868552413026 / .58868552413026 = 549.6800452197444$
 $549.6800 / .68 = 808.3529411764706$
 $808.3529411764706 / .3529411764706 = 2290.333333333333$
 $2290.333333333333 / .33333333333333 = 6871.000000000000$

$6871 / 0.01720209906566 = 399428.00$

$399428 / 1447 = 276.0387007601935$
 $276.0387007601935 / .0387007601935 = 7132.642857143557$
 $\times 7$
 $7132.642857143557 \times 7 = 49928.50000000$
 $49928.5 / .5 = 99857$

99857/1447 M9! Looking Glass Constant

$99857 / 1447 = 69.00967519004837$
 $69.00967519004837 / .00967519004837 = 7132.64285714724$
 $\times 7$
 $7132.642857147243 \times 7 = 49928.50000000$
 $49928.5 / .5 = 99857.00000000$

0.00967519004837
 $1 / 0.00967519004837 = 103.35714285720643$
 $103.35714285720643 / .35714285720643 = 289.4000000000$
 $289.4 / .4 = 723.5000000000$
 $723.5 / .5 = 1447$

M9! Looking Glass Onion C. 18811000/7920 Earth Constant
 $18811000 / 7920 = 2375.126262626263$
 $2375.126262626263 / .126262626263 = 18811.0000000000$

M9! Looking Glass Onion C. 18811000/2160 Moon Constant

$188110/2160 = 87.08796296296296$
 $87.08796296296296/.08796296296296 = 990.0526315789806$
 $990.0526315789806/.0526315789806 = 18811.00000000$

M9! Looking Glass Onion C. 18811000/8640 Sun Constant

$18811000/8640 = 2177.199074074074$
 $2177.2-2177.199074074074 = 0.000925925926$
 $1/0.000925925926 = 1080.000000000$
 $1080/80 = 13.5$
 $13.5/.5 = 27$

$8640/27 = 320$
 $8640/40 = 216$ Moon Constant

$216/32 = 6.75$
 $6.75/.75 = 9$

M9! Looking Glass Onion C. 18811/27.3 Moon Constant

$18811/27.3 = 689.047619047619$
 $689.047619047619/.047619047619 = 14470.0000000$

M9! Looking Glass Onion C. 18811/29.53125 M9! Moon C.

$18811/29.53125 = 636.9862433862434$
 $636.9862433862434/.9862433862434 = 645.8712446351841$
 $645.8712446351841/.8712446351841 = 741.3201970520106$
 $741.3201970520106/.3201970520106 = 2315.2000$
 $2315.2/.2 = 11576.0000000000$
 $11576/6 = 1929.333333333333$
 $1929.333333333333/.333333333333 = 5788.00000000$
 $5788/8 = 723.500000000$
 $723.5/.5 = 1447$ Prime M9! Looking Glass Moon Constant

M9! L-G Moon C.1447000/365.2173913043478 M9! Earth C.

$8400/23 = 365.2173913043478$
 $1447000/365.2173913043478 = 3962.02380952381$
 $3962.02380952381/.02380952381 = 166405.00000000$
 $166405/5 = 33281$

33281 Prime Factorization 23×1447

M9! L-Glass Onion C. $18811 \times 365.2173913043478$ M9! Earth C.

$8400/23 = 365.2173913043478$

$$18811 \times 365.2173913043478 = 687010.4347826086$$

$$687010.4347826086 / .4347826086 = 1580124.000$$

$$1580124 / 24 = 65838.5$$

$$65838.5 / .5 = 131677$$

1580124/1447 M9! L-G Constant

$$1580124 / 1447 = 1092$$

$$1092 / 2 = 546$$

$$546 / 6 = 91$$

$$1580124 / 91 = 17364$$

$$17364 / 4 = 4341$$

$$4341 / 1447 = 3$$

M9! L-Glass Onion C. 18811/91

$$18811 / 91 = 206.71428571428572$$

$$206.71428571428572 / .71428571428572 = 289.400000000$$

$$289.4 / .4 = 723.5$$

$$723.5 / .5 = 1447$$

1580124/4

$$1580124 / 4 = 395031$$

M9! Looking Glass Onion C. 18811x21 Matrix9! Constant

$$18811 \times 21 = 395031$$

M! L-Glass Onion C. 18811/399 Jupiter Constant

$$18811 / 399 = 47.14536340852131$$

$$47.14536340852131 / .14536340852131 = 324.32758620688156$$

$$324.32758620688156 / .32758620688156 = 990.0526316242107$$

$$990.0526316242107 / .0526316242107 = 18811.00$$

M9! L-G Onion 21 C. 395031/399 Jupiter Constant

$$395031 / 399 = 990.0526315789474$$

$$990.0526315789474 / .0526315789474 = 18811.000000000000$$

M9! L-G Onion 21 C. 395031/18811 M9! L-G Onion Constant

$$395031 / 18811 = 21$$

M9! L-G Onion 21 C. 395031/1447 M9! Looking Glass Moon C.
395031/1447 = 273
273/3 = 91

M9! L-G Onion 21 Constant 395031/864 Sun Constant
395031/864 = 457.21180555555555
457.21180555555555/.21180555555555 = 2158.6393442624535
2158.6393442624535/.6393442624535 = 3376.333333
3376.33333333333333/.33333333333333 = 10129

10129/7 = 1447

M9! L-G Onion 21 Constant 395031/7920 Earth Constant
395031/7920 = 49.87765151515151
49.87765151515151/.87765151515151 = 56.83081570997012
56.83081570997012/.83081570997012 = 68.4036363636
68.40363636363636/.40363636363636 = 169.4684684684684
169.4684684684684/.4684684684684 = 361.750000000000
361.75/.75 = 482.333333333333
482.33333333333333/.33333333333333 = 1447.0000000000

M9! L-G Onion 21 Constant 395031//2160 Moon Constant
395031/2160 = 182.88472222222222
182.88472222222222/.88472222222222 = 206.71428571427924
206.71428571427924/.71428571427924 = 289.40000000
289.4/.4 = 723.500000000
723.5/.5 = 1447

Maya Long Count 1872000/1881 M9! Looking Glass Onion C.
1872000/1881 = 99.5162404975812

$$100 - 99.5162404975812 = 0.48375950241881$$

$$0.48375950241881$$

$$1/0.48375950241881 = 2.0671428571428$$

x7

$$2.0671428571428 \times 7 = 14.470000000000$$

$$14.47/.47 = 30.7872340425532$$

$$30.7872340425532/.7872340425532 = 39.108108108108$$

$$39.1081081081081/.1081081081081 = 361.750000000000$$

$$361.75/.75 = 482.333333333333$$

$$482.333333333333/.333333333333 = 1447$$

M9! Q-Gravity C. 1392000/18811 M9! Looking Glass Onion C.

$$1392000/18811 = 73.99925575461167$$

$$74 - 73.99925575461167 = 0.00074424538833$$

$$0.00074424538833$$

$$1/0.00074424538833 = 1343.6428571547933$$

$$\times 7$$

$$1343.6428571547933 \times 7 = 9405.50000000$$

$$9405.5/.5 = 18811.000000$$

M9! Q-Gravity C. 1392000/29 M9! Quantum Gravity C.

$$1392000/29 = 48000$$

$$48000/8000 = 6$$

M9! Quantum Gravity C. 1392000/8640 Sun Constant

$$1392000/8640 = 161.111111111111$$

$$161.111111111111/.111111111111 = 1450.000000000$$

$$1450/50 = 29$$

M9! Quantum Gravity C. 1392000/7920 Earth Constant

$$1392000/7920 = 175.75757575757575$$

$$175.75757575757575/.75757575757575 = 232.000000000000$$

$$232/2 = 116.000000000000$$

$$116/29 = 4$$

M9! Quantum Gravity C. 1392000/2160 Moon Constant

$$1392000/2160 = 644.444444444444$$

$$644.444444444444/.444444444444 = 1450.0000000000$$

$$1450/50 = 29$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Quantum Gravity C. 1392000/6.67 Newton Q-Gravity C.

$$1392000/6.67 = 208695.65217391305$$

$$208695.65217391305/.65217391305 = 320000.00000000$$

M9! Quantum Gravity C. 1392000/7 M9! Quantum Gravity C.

$$1392000/7 = 198857.1428571429$$

$$198857.1428571429/.1428571429 = 1392000$$

M9! Quantum Gravity C. 1392000/17 M9! Quantum Gravity C.

$$1392000/17 = 81882.35294117648$$

$$81882.35294117648/.35294117648 = 232000.000000000$$

$$232000/2000 = 116$$

$$116/4 = 29$$

M9! Quantum Gravity C. 1392000/32 M9! Quantum Gravity C.

$$1392000/32 = 43500$$

$$43500/500 = 87$$

$$87/3 = 29$$

M9! Quantum Gravity C. 1392000/261 M9! Quantum Gravity C.

$$1392000/261 = 5333.33333333333$$

$$5333.33333333333/.333333333333 = 16000.0000000$$

M9! Quantum Gravity C. 1392000/113.4 M9! Q-Gravity C.

$$1392000/113.4 = 12275.132275132275$$

$$12275.132275132275 = 12275.132275132275$$

$$12275.132275132275/.132275132275 = 92800.0000000$$

$$92800/800 = 116$$

$$116/6 = 19.3333333333333$$

$$19.3333333333333/.333333333333 = 58.00000000000$$

$$58/2 = 29$$

M9!E8
 +1Fractal Harmonics
 E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$
 E8 $\text{PS}\Omega$ Constant $174182400/362880 = 7.5 \times 64$
 Simple Lie Group 248 Dimensions
 E8 Lie Group 57 Dimensions

E8 Root 64 Weyl Constant $69672960/1392000$ M9! Q-Gravity C.
 $69672960/1392000 = 50.05241379310345$
 $50.05241379310345/.05241379310345 = 954.9473684210212$
 $954.9473684210212/.9473684210212 = 1008.0000000$
 $1008/8 = 126$
 $126/6 = 21$

E8 $\text{PS}\Omega$ Constant $174182400/1392000$ M9! Quantum Gravity C.
 $174182400/1392000 = 125.13103448275862$
 $125.13103448275862/.13103448275862 = 954.9473684210576$
 $954.9473684210576/.9473684210576 = 1008.0000000000$
 $1008/8 = 126$
 $126/6 = 21$

M9! Q-Gravity C. $1392000/248$ Simple Lie Group Dimensions
 $1392000/248 = 5612.903225806452$
 $5612.903225806452/.903225806452 = 6214.285714285$
 $6214.28571428305/.28571428305 = 21750.000$

$21750.000/50 = 435$
 $435/5 = 87$
 $87/3 = 29$

M9! Quantum Gravity C. $1392000/57$ E8 Lie Group Dimensions
 $1392000/57 = 24421.052631578947$
 $24421.052631578947/.052631578947 = 464000.00000$
 $464000/4000 = 116$
 $116/4 = 29$

M9! Looking Glass Onion Square Root Constant

M9! L-G Onion Constant $18811^{(1/2)}$

$$18811^{(1/2)} = 137.15319901482428$$

$$\text{FSC Prime } 137 + 0.15319901482428 = 137.15319901482428$$

$$18811/1.15319901482428 = 122788.00 \text{ M9! Strawberry Quantum Gravity Field C.}$$

$$\text{M9! S. Q-G Field C. } 122788/30697 \text{ M9! Strawberry Q-G Field C. } 122788/30697 = 4$$

M9! Strawberry Quantum Gravity Field C. $122788/27$ M9! C.

$$122788/27 = 4547.7037037037037$$

$$4547.7037037037037/.7037037037037 = 6462.526315791345$$

$$6462.526315791345/.526315791345 = 12278.8000$$

M9! Strawberry Quantum Gravity Field C. $122788/144$ M9! C.

$$122788/144 = 852.6944444444444$$

$$852.6944444444444/.6944444444444 = 1227.880000000$$

M9! Strawberry Q-G Field C. $122788/343$ M9! E.M. P.M. Q-G C.

$$122788/343 = 357.98250728862973$$

$$357.98250728862973/.98250728862973 = 364.35608308605623$$

$$364.35608308605623/.35608308605623 = 1023.2333333333333$$

$$1023.2333333333333/.2333333333333 = 4385.2857142919775$$

$$4385.28571428571428/.28571428571428 = 15348.500000000$$

$$15348.5/.5 = 30697 \text{ M9! Strawberry Quantum Gravity Field Constant}$$

M9! Strawberry Q-G F.C. $122788/30697$ M9! Strawberry Q-G F.C.

$$122788/30697 = 4$$

M9! Strawberry Q-Gravity Field C. $30697/137$ Prime FSC

$$30697/137 = 224.06569343065692$$

$$224.06569343065692/.06569343065692 = 3410.777777777$$

$$3410.7777777777777/.7777777777777 = 4385.28571428605$$

$$4385.285714285714/.285714285714 = 15348.5000000$$

$$15348.5/.5 = 30697$$

M9! IC-DNAPP CC-CC. 122880-122788 M9! S.Q-G Field C.
122880-122788 = 92

122880/92 = 1335.6521739130435
1335.6521739130435/.6521739130435 = 2048.0000000000
2048/8 = 256.000000000
256/6 = 42.66666666666666
42.66666666666666/.66666666666666 = 64.0000000000

M9! Strawberry Quantum Gravity Field C. 122788/12288
122788/12288 = 9.99251302083333
10-9.99251302083333 = 0.00748697916667
0.00748697916667 = 0.00748697916667
1/0.00748697916667 = 133.5652173912449

133.5652173912449/.5652173912449 = 236.30769233244123
236.30769233244123/.30769233244123 = 768.0000000
768/8 = 96
96/6 = 16

133.5652173912449x23 = 3072
3072/2 = 1536
1536/6 = 256
256/6 = 42.66666666666666
42.66666666666666/.66666666666666 = 64.0000000000

M9! Strawberry Quantum Gravity Field C. 122788/92 M9! C.
122788/92 = 1334.6521739130435
1334.6521739130435/.6521739130435 = 2046.4666666666666
2046.4666666666666/.46666666666666 = 4385.28571428571
4385.285714285714/.285714285714 = 15348.5000000000
15348.5/.5 = 30697.0000000

92/2 = 46

M9! Strawberry Quantum Gravity Field C. 30697/46 M9! C.
30697/46 = 667.3260869565217
667 + 0.3260869565217 = 667.3260869565217
0.3260869565217
1/0.3260869565217 = 3.066666666666666
3.066666666666666/.0666666666666666 = 46.0000000000

M9! Strawberry Quantum Gravity Field Constant 1227.88/.88

$$1227.88/.88 = 1395.318181818181$$

$$1395.318181818181/.318181818181 = 4385.285714285$$

$$4385.28571428571428/.28571428571428 = 15348.500000000$$

$$15348.5/.5 = 30697 \text{ Prime M9! Strawberry Q-Gravity Field Constant}$$

M9! Strawberry Q-Gravity Field C. Prime 30697/601 Prime

$$30697/601 = 51.0765391015$$

$$51.0765391015/.0765391015 = 667.3260869347938$$

$$667 + 0.3260869347938 = 667.3260869347938$$

$$0.3260869347938$$

$$1/0.3260869347938 = 3.0666666$$

$$3.0666666666666/.0666666666666 = 46.000000000$$

$$667.3260869347938/.3260869347938 = 2046.4668029609197$$

$$2046.4668029609197/.4668029609197 = 4384.00?$$

$$4384.00/4 = 1096$$

$$1096/6 = 182.666666666666$$

$$182.666666666666/.6666666666666 = 274.000000000$$

$$274/4 = 68.500000000$$

$$68.5/.5 = 137.000000000$$

M9! S. Q-G Field C.122788/1.50659133709981M9! M-Fractal C.

$$122788/1.50659133709981 = 81500.53500000000$$

$$1.50659133709981 \times .535 = 0.8060263653484$$

$$0.8060263653484$$

$$1/0.8060263653484 = 1.24065420560748$$

$$1.24065420560748 \times 100 = 124.065420560748$$

$$124.065420560748/.065420560748 = 1896.4285714188236$$

$$1896.428571428571428/.428571428571428 = 4425.00000000000$$

$$4425/5 = 885$$

$$885/5 = 177 \text{ Mandelbrot Fractal Constant}$$

$$815/5 = 163 \text{ M9! Looking Glass Onion Mandelbrot Fractal Constant}$$

M9! S. Q-G F. C. 122788/163 M9! Looking Glass Onion M-F C.

$$122788/163 = 753.3006134969324$$

$$753.3006134969324 \times 10 = 7533.006134969325$$

$$7533.006134969325/.006134969325 = 1227880.0000$$

M9! Looking Glass Onion M-Fractal C. 163/1.3 Gluon Constant

$$163/1.3 = 125.3846153846$$

$$125.3846153846/.3846153846 = 326.0000000$$

$$326/6 = 54.333333333333$$

$$54.333333333333/.333333333333 = 163.00000000$$

$$163/2 = 81.50000000$$

815/59 Prime Mandelbrot Fractal Constant

$$815/59 = 13.8135593220339$$

$$13.8135593220339/.8135593220339 = 16.97916666666666$$

$$16.97916666666666/.97916666666663 = 17.3404255319155$$

$$17.3404255319155/.3404255319155 = 50.93750000000000$$

$$50.9375/.9375 = 54.33333333333333$$

$$54.33333333333333/.33333333333333 = 163$$

M9! S.Q-G F. C.122788/0.015065913371 Mandelbrot Fractal C.

$$122788/0.015065913371 = 8150053.50000000000$$

$$8150053.5/.5 = 16300107$$

$$16300107/107 = 152337.44859813084$$

$$152337.44859813084/.44859813084 = 339585.56250084896$$

$$339585.562500/.562500 = 603707.6666666666$$

$$603707.6666666666/.6666666666666666 = 905561.5000000000$$

$$905561.5000000009/.5 = 1811123.000000000$$

$$1811123/18811 = 96.2799957471693$$

$$96.28-96.2799957471693 = 0.00000425283071$$

$$0.00000425283071$$

$$1/0.00000425283071 = 235137.50$$

$$235137.50/.5 = 470275$$

$$470275/5 = 94055$$

$$94055/5 = 18811$$

M9! L-Glass Onion C. 18811/0.015065913371 Mandelbrot F. C.

$$18811/0.015065913371 = 1248580.12500000000$$

$$1248580.125/.125 = 998864.00000000000$$

9988641/177 Mandelbrot Fractal Constant

$$9988641/177 = 56433$$

$$56433/3 = 18811$$

9988641/59 Prime Mandelbrot Fractal Constant

$$9988641/59 = 169299$$

$$169299/9 = 18811$$

9988641/163 M9! Looking Glass Onion Mandelbrot Fractal C.

$$9988641/163 = 61280.00613496932$$

$$61280.00613496932/.00613496932 = 9988641.00$$

M9! L-G Onion C. 18811/163 M9! Looking Glass Onion M-F C.

$$18811/163 = 115.40490797546012$$

$$115.40490797546012/.40490797546012 = 285.0151515151515$$

$$285.0151515151515/.0151515151515 = 18811.00000$$

M9! S. Q-G F. C. 1227880/163 M9! Looking Glass Onion M-F C.

$$1227880/163 = 7533.006134969324$$

$$7533.006134969325/.006134969325 = 1227880.0000$$

Matrix9! 362880/163 M9! Looking Glass Onion M-Fractal C.

$$362880/163 = 2226.2576687116566$$

$$2226.2576687116566/.2576687116566 = 8640.0000000000 \text{ Sun Constant}$$

M9! Strawberry Quantum Gravity Field C. 122788/864.0 Sun C.

$$122788/864 = 142.11574074074073$$

$$142.11574074074073/.11574074074073 = 1227.8800000000$$

M9! Strawberry Quantum Gravity Field C. 122788/216.0 Moon C.

$$122788/216 = 568.4629629629629$$

$$568.4629629629629/.4629629629629 = 1227.8800000000$$

M9! Strawberry Quantum Gravity Field C. 122788/792.0 Earth C.

$$122788/792 = 155.03535353535353$$

$$155.03535353535353/.03535353535353 = 4385.285714285$$

$$4385.285714285/.285714285 = 15348.50000$$

$$15348.5/.5 = 30697$$

M9! Quantum Gravity Wave Field Constants 6.67, 7, 17, 32, 261, 11340

M9! Strawberry Q-Gravity Field C. 30697/667 M9! N. Q-G C.

$30697/667 = 46.02248875562219$
 $46.02248875562219/.02248875562219 = 2046.466666666666$
 $2046.466666666666/.466666666567 = 4385.285715222072$
 $4385.285714285714/.285714285714 = 15348.50000000$
 $15348.5/.5 = 30697$

M9! Strawberry Q-Gravity Field C. 30697/7 M9! Q-Gravity C.

$30697/7 = 4385.2857142857$
 $15\ 4385.285714285715/.285714285715 = 15348.5000000000$
 $15348.5/.5 = 30697$

M9! Strawberry Q-Gravity Field C. 30697/17 M9! Q-Gravity C.

$30697/17 = 1805.7058823529412$
 $1805.7058823529412/.7058823529412 = 2558.083333333333$
 $2558.0833333333333333/.083333333333333 = 30697.0000000000$

M9! Strawberry Q-Gravity Field C. 30697/32 M9! Q-Gravity C.

$30697/32 = 959.28125$
 $959.28125/.28125 = 3410.77777777777$
 $3410.777777777777/.777777777777 = 4385.285714285714$
 $4385.285714285714/.285714285714 = 15348.5000000000$
 $15348.5/.5 = 30697$

M9! Strawberry Q-Gravity Field C. 30697/261 M9! Q-Gravity C.

$30697/261 = 117.61302681992338$
 $117.61302681992338/.61302681992338 = 191.85625000000000$
 $191.85625/.85625 = 224.06569343065692$
 $224.06569343065692/.06569343065692 = 3410.77777777777$
 $3410.777777777777/.777777777777 = 4385.285714285714$
 $4385.285714285714/.285714285714 = 15348.5000000000$
 $15348.5/.5 = 30697$

M9! Strawberry Q-Gravity Field C. 30697/1134 M9! Q-Gravity C.

$30697/1134 = 27.06966490299824$
 $27.06966490299824/.06966490299824 = 388.56962025314414$
 $388.56962025314414/.56962025314414 = 682.155555555$
 $682.155555555555/.15555555555555 = 4385.285714285871$

$$4385.2857142857/.2857142857 = 15348.500000000000$$

$$15348.5/.5 = 30697$$

M9! Strawberry Q-Gravity Field C. 306970/864.0 Sun Constant

$$306970/864 = 355.28935185185185$$

$$355.28935185185185/.28935185185185 = 1227.880000000000$$

$$30697/1227.88 = 25$$

$$25/5 = 5$$

M9! Strawberry Q-Gravity Field C. 30697/216.0 Moon Constant

$$30697/216 = 142.11574074074073$$

$$142.11574074074073/.11574074074073 = 1227.8800000000$$

$$30697/1227.88 = 25$$

$$25/5 = 5$$

M9! Strawberry Q-Gravity Field C. 30697/792.0 Earth Constant

$$30697/792 = 38.75883838383838$$

$$38.75883838383838/.75883838383838 = 51.07653910149776$$

$$51.07653910149776/.07653910149776 = 667.3260869542945$$

$$667.3260869542945/.3260869542945 = 2046.466680637613$$

$$2046.4666666666666/.46666666666666 = 4385.28571428634$$

$$4385.28571428634/.2857142857142857 = 15348.5000000000$$

$$15348.5/.5 = 30697$$

$$30697/1227.88 = 25$$

$$25/5 = 5$$

M9! Constant 63093710/125.36 Higgs Constant

$$63093710/125.36 = 503300.17549457564$$

$$503300.17549457564/.17549457564 = 2867895.9?$$

$$2867896/6 = 477982.666666666666$$

$$477982.666666666666/.666666666666 = 716974.000000000$$

$$63093710/716974. = 88.00000$$

$$88/8 = 11 \text{ M9! Constant}$$

$$11/0.17549457564 = 62.6800000000$$

$$62.68/.68 = 92.17647058823528$$

$$92.17647058823528/.17647058823528 = 522.333333333333$$

$$522.333333333333/.3333333333333333 = 1567.0000000000$$

1567x8 = 12536 Higgs Constant

0.17549457564

1/0.17549457564 = 5.69818181760413

5.698181818181818/.698181818181818 = 8.16145833333333

8.16145833333333/.16145833333333 = 50.54838709677522

50.54838709677522/.54838709677522 = 92.17647058806465

92.17647058806465/.17647058806465 = 522.33333333

522.333333333333/.333333333333 = 1567.0000000000

1567x8 = 12536 Higgs Constant

M9! Constant 63093710/125.36 Higgs Constant

63093710/125.36 = 503300.17549457564

0.17549457564

1/0.17549457564 = 5.69818181760413

5.698181818181818/.698181818181818 = 8.16145833333333

x12

8.16145833333333x12 = 97.9375000000000

97.9375/.9375 = 104.46666666666666

104.46666666666666/.46666666666666 = 223.857142857146

223.857142857146/.857142857146 = 261.1666666666

261.1666666666/.16666666666666 = 1567.00000000

1567x8 = 12536

12536/12 = 1044.6666666666666

1044.6666666666666/.66666666666666 = 1567.0000000000

1567x8 = 12536

12536/144 = 87.05555555555555

87.05555555555555/.05555555555555 = 1567.0000000000

1567x8 = 12536

Higgs Constant 125.36/.64 Matrix9! Constant

125.36/.64 = 195.875

195.875/.875 = 223.8571428571429

223.8571428571429/.8571428571429 = 261.16666666666666

261.16666666666666/.16666666666666 = 1567.000000000000

1567x8 = 12536

Higgs Constant 125.36+.64 Matrix9! Constant

125.36+.64 = 126

126/6 = 21

Higgs Constant 125.36/.064 Matrix9! Constant

$$125.36/.064 = 1958.75$$

$$1958.75/.75 = 2611.6666666666666$$

$$2611.6666666666666/.6666666666666666 = 3917.5000000000000$$

$$3917.5/.5 = 7835$$

$$7835/5 = 1567$$

$$1567 \times 8 = 12536$$

Higgs Constant 12536/.064 Matrix9! Constant

$$12536/.064 = 195875$$

$$195875/5 = 39175$$

$$39175/5 = 7835$$

$$7835/5 = 1567$$

$$1567 \times 8 = 12536$$

FSC 137.036+.064 Matrix9! Constant

$$137.036+.064$$

$$137.036+.064 = 137.1$$

M9! Constant 137.1/.064 Matrix9! Constant

$$137.1/.064 = 2142.1875$$

$$2142.1875/.1875 = 11425$$

$$11425/5 = 2285$$

$$2285/5 = 457 \text{ Prime Q-Planck Constant}$$

11930.1/137 FSC

$$11930.1/137 = 87.08102189781022$$

$$87.08102189781022/.08102189781022 = 1074.7837837837703$$

$$1074.7837837837837/.7837837837837837 = 1371.2758620689656$$

$$1371.2758620689656/.2758620689656 = 4970.8750000000000$$

$$4970.875/.875 = 5681$$

$$1371 + 0.2758620689656-.2758620689656 = 1371.2758620689656$$

$$0.2758620689656$$

$$1/0.2758620689656 = 3.6250000000000$$

$$3.625/.625 = 5.8$$

$$5681/5.8 = 979.4827586206897$$

$$979.4827586206897/.4827586206897 = 2028.928571428383$$

$2028.928571428571/.92857142857142857 = 2185.00000000$
 $2185/5 = 437$
 $5681/437 = 13$

M9! Constant 125.036x137.036 Photon FSC
 $125.036 \times 137.036 = 17134.433296000000$

$17134.444444444444 - 17134.433296000000 = 0.01114844444$

$17134.444444444444 - 17134.43329617242216 = .01114827201784$

$1/89.7 = 0.01114827201784$
 $17134.444444444444 - .01114827201784 = 17134.43329617242216$

0.43329617242216
 $1/0.43329617242216 = 2.30789022300825$
 $2.30789022300825 \times 10 = 23.0789022300825$
 $23.0789022300825/.0789022300825 = 292.5000000$
 $292.5/.5 = 585$
 $585/5 = 117$

17134.43329617242216

0.43329617242216
 $1/0.43329617242216 = 2.30789022300825$
 $2.30789022300825 \times 10 = 23.0789022300825$
 $23.0789022300825/.0789022300825 = 292.500000$
 $292.5/.5 = 585$

$0.00000017242216 = 1.7242216 \text{ e-}7$
 $1/1.7242216 \text{ e-}7 = 5799718.551258144$
 $1/0.00000017242216 = 5.79971855125815$
 5.8
 $1/5.8 = 0.17241379310345$

0.01114844444
 $1/0.01114844444 = 89.69861269721679$

$$17134.4444444444/0.01114844444 = 1536935.896004196$$

$$1536935.896/.896 = 1715330.2410714284$$

$$1715330.2410714284/.2410714284 = 7115443.9680228345$$

$$0.01114844444 \times 362880 = 4045.5475183872$$

$$4045.5475183872/.5475183872 = 7388.879739867848$$

$$7388.888888888888/.888888888888 = 8312.50000000$$

$$8312.5/.5 = 16625.0000000$$

$$16625/25 = 665$$

$$665/5 = 133$$

$$133/0.01114844444 = 11929.915488729834?$$

$$11930/133 = 89.69924812030075$$

$$1/89.69924812030075 = 0.01114836546521$$

$$1/0.01114836546521 = 89.6992481203309$$

$$89.7 - 89.6992481203309 = 0.0007518796691$$

$$0.0007518796691$$

$$1/0.0007518796691 = 1330.0000$$

$$89.7$$

$$1/89.7 = 0.01114827201784$$

$$0.01114827201784/133 = 0.00008382159412$$

$$1/0.00008382159412 = 11930.10000000$$

$$17134.4444444444/0.01114827201784 = 1536959.6666666$$

$$1536959.6666666666666666/.666666666666 = 2305439.5000000$$

$$2305439.5/.5 = 4610879$$

$$\text{Prime Factorization } 7 \times 13 \times 23 \times 2203 = 4610879$$

$$133/0.01114827201784 = 11930.10000000000$$

$$.01114844444 - .01114827201784 = 1.72422160001073 \text{ e-}7$$

$$1/1.72422160001073 \text{ e-}7 = 5799718.551222052$$

$$5800000$$

$$1/5800000 = 1.72413793103448 \text{ e-}7$$

$0.01114844444-1.72413793103448e-7 = 0.01114827202621$
 0.01114827202621
 $1/0.01114827202621 = 89.6999999$

$133/0.01114827202621 = 11930.100000$

$11930.1/89.7 = 133$

Matrix9! 362880/897 M9! Constant

$362880/897 = 404.5484949832776$
 $404.5484949832776/.5484949832776 = 737.5609756097452$
 $737.5609756097452/.5609756097452 = 1314.7826087211738$
 $1314.7826087211738/.7826087211738 = 1680.0000$
 $1680/80 = 21$

M9! Constant 897/137 FSC

$897/137 = 6.54744525547445$
 $6.54744525547445/.54744525547445 = 11.9600000000000$
 $11.96/.96 = 12.4583333333333$
 $12.4583333333333/.45833333333333 = 27.1818181818181$
 $27.1818181818181/.18181818181818 = 149.5000000000$
 $149.5/.5 = 299$

17134.44444444444/.4444444444444

$17134.4444444444/.4444444444444 = 38552.50000000$
 $38552.5/.5 = 77105.00000000$
 $77105/5 = 15421$
 $15421/21 = 734.33333333333$
 $734.33333333333/.33333333333333 = 2203.000000000$

$2203/3 = 734.333333333333$
 $734.333333333333/.33333333333333 = 2203 \text{ Prime}$

17134.44444444444/18.26666666666666

$17134.4444444444/18.26666666666666 = 938.0170316301683$
 $938.0170316301683/.0170316301683 = 55075.00000$
 $55075/5 = 11015$
 $11015/5 = 2203 \text{ Prime}$

$1/2203 = 5.41538810712665$
 $5.41538810712665/.41538810712665 = 13.0369358540049$
 $13.0369358540049/.0369358540049 = 352.9615384627465$
 $352.9615384627465/.9615384627465 = 367.080000$
 $367.08/.08 = 4588.5$
 $4588.5/.5 = 9177$
 $9177/133 = 69$

$18.26666666666666/.26666666666666$
 $18.26666666666666/.26666666666666 = 68.500000000000$
 $68.5/.5 = 137$ Prime Fine Structure Constant

$1/0.26666666666666 = 3.750000000000$
 $3.75/.75 = 5$

$17134.4444444444/18.26666666666666$
 $17134.4444444444/18.26666666666666 = 938.0170316301683$
 Proton Constant $938 + 0.0170316301683 = 938.0170316301683$

0.0170316301683 M9! Proton Fractal Constant
 $1/0.0170316301683 = 58.71428572123664$
 $58.71428572123664/.7142857212366 = 82.20000000$
 $82.2/.2 = 411$

$411/3 = 137$ FSC

$938.0170316301683/.0170316301683 = 55075.00000$
 $55075/5 = 11015$
 $11015/5 = 2203$ Prime

Proton Constant $938 + 0.0170316301683$ Proton Fractal Constant

$938 + 0.0170316301683 = 938.0170316301683$
 $1/0.0170316301683 = 58.71428572123664$
 $58.7142857142857/.7142857142857 = 82.200000000000$
 $82.2/.2 = 411$

$411 \times 0.0170316301683 = 7.000000000000$

$2203/411 = 5.36009732360097$
 $5.36009732360097 \times 100 = 536.009732360097$
 $536.009732360097/.009732360097 = 55075.00000$
 $55075/5 = 11015$
 $11015/5 = 2203$ Prime

2203/137 FSC

$$2203/137 = 16.08029197080292$$

$$16.08029197080292/.08029197080292 = 200.27272727272727$$

$$200.27272727272727/.27272727272727 = 734.3333333333333$$

$$734.3333333333333/.33333333333333 = 2203.000000000000$$

FSC 137/18.26666666666666

$$137/18.26666666666666 = 7.5$$

$$7.5/.5 = 15$$

$$15/5 = 3$$

18.26666666666666x938 Proton Constant

$$18.26666666666666x938 = 17134.133333333333$$

$$17134.133333333333/.13333333333333 = 128506.0000000000$$

$$128506/6 = 21417.666666666666$$

$$21417.666666666666/.66666666666666 = 32126.5000000000$$

$$32126.5/.5 = 64253$$

$$64253/137 = 469$$

17134.133333333333/469 M9! Constant

$$17134.133333333333/469 = 36.53333333333333$$

$$36.53333333333333/.53333333333333 = 68.500000000000$$

$$68.5/.5 = 137 \text{ Prime Fine Structure Constant}$$

$$17134.133333333333/137 = 125.06666666666666$$

$$125.06666666666666/.06666666666666 = 1876.0000000000$$

$$1876/6 = 312.66666666666666$$

$$312.66666666666666/.66666666666666 = 469.000000000000$$

M9! Constant 469/137 FSC

$$469/137 = 3.42335766423358$$

$$3.42335766423358/.42335766423358 = 8.08620689655167$$

$$8.08620689655167/.08620689655167 = 93.800000000000$$

$$18.26666666666666/.26666666666666 = 68.500000000000$$

$$68.5/.5 = 137 \text{ Prime Fine Structure Constant}$$

Proton Constant 938/18.26666666666666

$$938/18.26666666666666 = 51.35036496350367$$

$$51.35036496350367/.35036496350367 = 146.562500000000$$

$$146.5625/.5625 = 260.5555555555555$$

$$260.5555555555555/.55555555555555 = 469.00000000000$$

$$2203 \times 469 = 1033207$$

$$1033207/7 = 147601$$

$$147601/938 = 157.35714285714286$$

$$157.35714285714286/.35714285714286 = 440.600000000000-$$

$$440.6/.6 = 734.3333333333333$$

$$734.3333333333333/.33333333333333 = 2203.000000000 \text{ Prime}$$

M9! Constant 2203/137 FSC

$$2203/137 = 16.08029197080292$$

$$16.08029197080292/.08029197080292 = 200.272727272727$$

$$200.272727272727/.272727272727 = 734.333333333$$

$$734.3333333333333/.33333333333333 = 2203.000000000$$

M9! Constant 2203/125.36 Higgs Constant

$$2203/125.36 = 17.57338864071474$$

$$1/0.57338864071474 = 1.74401780745688$$

$$1.74401780745688 \times 1000 = 1744.01780745688$$

$$1744.01780745688/.01780745688 = 97937.50000$$

$$97937.5/.5 = 195875$$

$$195875/5 = 39175$$

$$39175/5 = 7835$$

$$7835/5 = 1567$$

$$1567 \times 8 = 12536$$

Higgs Constant 12536/137 FSC

$$12536/137 = 91.5036496350365$$

$$91.5036496350365/.5036496350365 = 181.68115942028857$$

$$181.68115942028857/.68115942028857 = 266.72340425582047$$

$$266.72340425582047/.72340425582047 = 368.7058820?$$

$$1/17 = 0.05882352941176$$

$$368.705882352941176/.705882352941176 = 522.3333333333333$$

$$522.3333333333333/.33333333333333 = 1567.000000000$$

$$1567 \times 8 = 12536.000000000$$

M9! Constant 2203/17 M9! Quantum Gravity Constant

$$2203/17 = 129.58823529411765$$

$$129.58823529411765/.58823529411765 = 220.300000000$$

Proton Constant $938 \times 9.10873440285205$ Proton Constant
 $938 \times 9.10873440285205 = 8543.992869875223$

$8544 - 8543.992869875223 = 0.007130124777$
 0.007130124777
 $1/0.007130124777 = 140.25000000$
 $140.25/.25 = 561.0000000$

$8544/4 = 2136$
 $2136/6 = 356$
 $356/6 = 59.3333333333333$
 $59.3333333333333/.3333333333333 = 178.0000000000$
 $178/8 = 22.2500000000$
 $22.25/.25 = 89$

$8544/89 = 96$
 $96/6 = 16$

$17134.13333333333/9.10873440285205$ M9! Proton Constant
 $17134.13333333333/9.10873440285205 = 1881.0663013698627$
 $1881.0663013698627/.0663013698627 = 28371.45454558878$
 $28371.45454545454/.4545454545454 = 62417.20000000$
 $62417.2/.2 = 312086.00000000$

$312086/6$

$312086/6 = 52014.333333333$
 $52014.33333333333/.3333333333333 = 156043.000000$

$156043/938 = 166.3571428573092$
 $166.357142857142857/.357142857142857 = 465.800000000000$
 $465.8/.8 = 582.25000000000$
 $582.25/.25 = 2329$

$2329/18.26666666666666 = 127.5000000000000$
 $127.5/.5 = 255$
 $255/5 = 51$

$2329/51 = 45.66666666666666$
 $45.66666666666666/.6666666666666 = 68.5000000000$
 $68.5/.5 = 137$

312086/30697 M9! Strawberry Q-Gravity Field C.

$$312086/30697 = 10.16666123725446$$

$$10.16666123725446/.16666123725446 = 61.00195465207007$$

$$61.00195465207007/.00195465207007 = 31208.6000$$

M9! Proton Mass C. 216960/186282 M9! Speed of Light Constant

$$216960/186282 = 1.16468579894998$$

$$1.16468579894998/.16468579894998 = 7.07216898102872$$

$$7.07216898102872/.07216898102872 = 97.9945799458401$$

$$98-97.9945799458401 = 0.0054200541599$$

$$0.0054200541599$$

$$1/0.0054200541599 = 184.50000$$

$$184.5/.5 = 369.00000 \text{ M9! Constant}$$

M9! Speed of Light Constant 186282/369 M9! Constant

$$186282/369 = 504.82926829268285$$

$$504.82926829268285/.82926829268285 = 608.7647058824093$$

$$608.7647058824093/.7647058824093 = 796.0769230183259$$

$$796.0769230183259/.0769230183259 = 10349.00$$

M9! Speed of Light C. 186282/343 M9! E.M. P.M. Q-G Constant

$$186282/343 = 543.0962099125364$$

$$543.0962099125364/.0962099125364 = 5644.90909090$$

$$5644.9090909090909/.9090909090909 = 6209.40000000000$$

$$6209.4/.4 = 15523.50000000000$$

$$15523.5/.5 = 31047.00000000000$$

31047/369 M9! Constant

$$31047/369 = 84.13821138211382$$

$$84.13821138211382/.13821138211382 = 608.7647058823579$$

$$608.7647058823579/.7647058823579 = 796.0769230717674$$

$$796.0769230717674/.0769230717674 = 10349.000$$

31047/47 M9! Constant

$$31047/47 = 660.5744680851063$$

$$660.5744680851063/.5744680851063 = 1149.888888888$$

$$1149.88888888888/.888888888888 = 1293.625000000$$

$$1293.625/.625 = 2069.800000000$$

$$2069.8/.8 = 2587.250000000$$

$$2587.25/.25 = 10349$$

M9! Strawberry Q-Gravity F. C. 30697/299.792458 S of L

$30697/299.792458 = 102.39417030297675$

$102.39417030297675/.39417030297675 = 259.7713971085651$

$259.7713971085651/.7713971085651 = 336.75443455028505$

$336.75443455028505/.75443455028505 = 446.366666$

$446.36666666666666/.36666666666666 = 1217.363636363636$

$1217.363636363636/.363636363636 = 3347.75000000$

$3347.75/.75 = 4463.666666666666$

$4463.666666666666/.666666666666 = 6695.500000000000$

$6695.5/.5 = 13391$

13391/369 M9! Constant

$13391/369 = 36.28997289972904$

$36.29-36.28997289972904 = 0.00002710027096$

0.00002710027096

$1/0.00002710027096 = 36900.0000$

M9! Strawberry Q-Gravity Field C. 30697/369 M9! Constant

$30697/369 = 83.18970189701896$

$83.18970189701896/.18970189701896 = 438.52857142857$

$438.52857142857147/.52857142857142857 = 829.6486486486488$

$829.6486486486488/.6486486486488 = 1279.0416666666$

$1279.0416666666666666/.0416666666666666 = 30697.0000000000$

M9! Strawberry Q-Gravity F. C. 30697/1447 M9! L-G Moon C.

$30697/1447 = 21.21423635107118$

$21.21423635107118/.21423635107118 = 99.0225806451621$

$99.0225806451621/.0225806451621 = 4385.2857141285$

$\times 7$

$4385.2857141285 \times 7 = 30697$

M9! Looking Glass Onion Constant 18811/369 M9! Constant

$18811/369 = 50.97831978319783$

$50.97831978319783/.97831978319783 = 52.10803324099734$

$52.10803324099734/.10803324099734 = 482.333333333$

$482.33333333333333/.33333333333333 = 1447$ M9! Looking Glass Moon Constant

M9! Constant 125.036x137.036 Photon FSC

$125.036 \times 137.036 = 17134.433296000000$

7134.433296/9.10873440285205 M9! Electron Constant
 $7134.433296/9.10873440285205 = 1881.0992326919766$

M9! Looking Glass Onion Constant 1881.1-1881.0992326919766
 $1881.1-1881.0992326919766 = 0.0007673080235$ M9! Fractal Constant

Higgs Constant 125.36/0.0007673080235
 $125.36/0.0007673080235 = 163376.37058476557$
 $163376.37058476557/.37058476557 = 440861.0006767947$

$1/0.0006767947 = 1477.5529418300705$
 $7227.229508196722/.229508196722 = 31490.07142847696$
 $31490.07142857142857/.07142857142857 = 440861.000000000$

440861 Prime Factorization 17 x 25933
Divisors 1, 17, 25933, 440861

$440861/17 = 25933$

25933/9.10873440285205 M9! Electron Constant
 $25933/9.10873440285205 = 2847.0475538160467$
 $0.0475538160467 \ 1/0.0475538160467 = 21.0288065844801 \ 21.028806584480$
 $1/.0288065844801 = 730.000000$ M9! Electron Constant

M9! Electron Constant 511/73 M9! Electron Constant
 $511/73 = 7$ Prime M9! Quantum Gravity Constant

M9! Electron C. 511/17 M9! Prime Quantum Gravity Constant
 $511/17 = 30.05882352941177$
 $30.05882352941177/.05882352941177 = 511.0000000000$

M9! Looking Glass Onion C. 18811/0.00076730802357 M9! F.C.
 $18811/0.00076730802357 = 24515578.3885582$
 $24515578.3885582/.3885582 = 63093710.000$ M9! Constant

M9! Constant 63093710/362880 Matrix9!
 $63093710/362880 = 173.8693507495591$
 $173.8693507495591/.8693507495591 = 200.000$

Matrix9! 362880/125.36 Higgs Constant

$$362880/125.36 = 2894.703254626675$$

$$2894.703254626675/.703254626675 = 4116.152450091771$$

$$4116.152450091771/.152450091771 = 27000.0000 \text{ Higgs Field Constant}$$

M9! Constant 63093710/27 Higgs Field Constant

$$63093710/27 = 2336804.074074074$$

$$2336804.074074074/.0740740740740740740 = 31546855.00000000$$

$$31546855/5 = 6309371.000000$$

Higgs Constant 12536/27 Higgs Field Constant

$$12536/27 = 464.2962962962963$$

$$464.2962962962963/.2962962962963 = 1567.000000000000$$

$$1567 \times 8 = 12536 \text{ Higgs Constant}$$

18811 Prime Factorization 13 x 1447

Divisors 1, 13, 1447, 18811

M9! Looking Glass Onion Constant 18811/125.36 Higgs Constant

$$18811/125.36 = 150.05583918315253$$

$$150.05583918315253/.05583918315253 = 2687.28571428527$$

$$2687.28571428527/.28571428527 = 9405.5000$$

$$9405.5/.5 = 18811$$

$$0.05583918315253$$

$$1/0.05583918315253 = 17.90857142856846$$

$$17.90857142856846 \times 10 = 179.08571428568462$$

$$179.08571428568462/.08571428568462 = 2089.333333$$

$$2089.3333333333335/.3333333333333333 = 6268.0000000000$$

$$6268/8 = 783.500000000000$$

$$783.5/.5 = 1567.0000000000$$

$$1567 \times 8 = 12536$$

$$0.05583918315253 \times 125.36 = 7.000000000000$$

M9! E-M Constants 9.10619469026546/.10619469026546

$$9.10619469026546/.10619469026546 = 85.7500000000$$

$$85.75/.75 = 114.33333333333333$$

$$114.33333333333333/.3333333333333333 = 343 \text{ M9! E Mass P Mass Q-Gravity C.}$$

343 Prime Factorization 7 x 7 x 7 x 7

Divisors 1, 7, 49

M9! Looking Glass Onion C. 18811/343 M9! E-M P-M Q-G C.

$$18811/343 = 54.84256559766764$$

$$54.84256559766764/.84256559766764 = 65.08996539792375$$

$$65.08996539792375/.08996539792375 = 723.50000000$$

$$723.5/.5 = 1447 \text{ M9! Constant}$$

Matrix9! 362880/1447 M9! L-G Gluon Constant

$$362880/1447 = 250.78092605390464$$

$$250.78092605390464/.78092605390464 = 321.13274336282785$$

$$321.13274336282785/.13274336282785 = 2419.2000000$$

$$2419.2/.2 = 12096$$

$$12096/6 = 2016$$

$$2016/6 = 336$$

$$336/6 = 56$$

Matrix9! 362880/3430 M9! E-Mass P-Mass Q-G Constant

$$362880/3430 = 105.79591836734694$$

$$105.79591836734694/.79591836734694 = 132.92307692307674$$

$$132.92307692307674/.92307692307674 = 144.00000000000000 \text{ M9! Constant}$$

M9! E-M Q-G C. 343/1.67256637168141 M9! Proton Mass C.

$$343/1.67256637168141 = 205.0740740740748$$

$$205.0740740740748/.074074074074074 = 2768.5000000000$$

$$2768.5/.5 = 5537$$

$$5537/7 = 791$$

$$791/113 = 7$$

M9! E-M P-M Q-G C. 343/9.10619469026546 M9! Electron M.C.

$$343/9.10619469026546 = 37.66666666666666$$

$$37.66666666666666/.66666666666666 = 56.5000000000000$$

$$56.5/.5 = 113 \text{ Prime M9! Proton Mass-Electron Mass Constant}$$

Matrix9! 362880/1.67256637168141 M9! Proton Mass Constant

$$362880/1.67256637168141 = 216960.000000000 \text{ M9! Proton Mass Constant}$$

M9! Proton Mass C. 216960/343 M9! E Mass P Mass Q-G C.

$$216960/343 = 632.536443148688$$

$$632.536443148688/.536443148688 = 1179.130434782711$$

$$1179.130434782711/.130434782711 = 9040.0000000000$$

$$9040/40 = 226$$

226/2 = 113 M9! Proton Mass-Electron Mass Constant

M9! Proton M. C. 216960x9.10619469026546 M9! Electron M.C.

216960x9.10619469026546 = 1975680.0000000000

1975680/80 = 24696

24696/6 = 4116

4116/6 = 686

686/6 = 114.333333333333

114.333333333333/.333333333333 = 343 M9! E. Mass P Mass Q-G Constant

Proton Mass C. 938/9.10619469026546 M9! Electron Mass C.

938/9.10619469026546 = 103.00680272108875

103.00680272108875/.00680272108875 = 15142.000000000

15142/2 = 7571

7571/938 = 8.07142857142857

8.07142857142857/.07142857142857 = 113.000 M9! Proton Mass-Electron Mass C.

M9! Strawberry Q-G Field C. 122788/343 M9! E.M. P.M. Q-G C.

122788/343 = 357.98250728862973

357.98250728862973/.98250728862973 = 364.35608308605623

364.35608308605623/.35608308605623 = 1023.233333333333

1023.233333333333/.233333333333 = 4385.2857142919775

4385.28571428571428/.28571428571428 = 15348.500000000

15348.5/.5 = 30697 M9! Strawberry Quantum Gravity Field Constant

M9! Constant 125.036x137.036 Photon FSC

125.036x137.036 = 17134.433296000000

17134.444444444444-17134.433296 = 0.0111484444444 M9! FSC Fractal

Fine Structure Constant Prime 137/0.0111484444444

137/0.0111484444444 = 12288.70993466867

FSC 137/12288.71 M9! IC-DNAPP CC-Clock +Fractal C.

137/12288.71 = 0.0111484444

M9! IC-DNAPP CC-Clock +Fractal C. 12288.71/.71 M9! F. C.

12288.71/.71 = 17308.042253521126

17308.042253521126/.042253521126 = 409623.66666

409623.666666666666/.666666666666 = 614435.5000000007

614435.5/.5 = 1228871.00000000

$17134.4444444444/.444444444444444$
 $17134.4444444444/.444444444444444 = 38552.500000000000$
 $38552.5/.5 = 77105$
 $77105/5 = 15421$ $15421/21 = 734.333333333333$
 $734.333333333333/.333333333333 = 2203$

17134.4444444444/9.10873440285205 M9! Proton Fractal C.
 $17134.4444444444/9.10873440285205 = 1881.1004566209997$
 $1881.1004566209997 \times 10 = 18811.00456621$
 $18811 + 0.00456621 = 18811.00456621$
 $18811.00456621/.00456621 = 4119610.0411961?$
 $4119610.0411961/.0411961 = 100000001$

M9! IC-DNAPP CC-Clock C. 12288/71 M9! Constant
 $12288/71 = 173.07042253521126$
 $173.07042253521126/.07042253521126 = 2457.600000000$
 $2457.6/.6 = 4096$
 $4096/64 = 64$

M9! Looking Glass Onion C. 18811/384 M9! Sun Moon Light C.
 $18811/384 = 48.98697916666666$
 $49 - 48.98697916666666 = 0.01302083333333$
 $0.013020833333334 \text{ } 1/0.013020833333334 = 76.800000000$
 $76.8/2 = 38.4$

M9! Moon Constant 29.53125/.71 M9! Fractal Constant
 $29.53125/.71 = 41.59330985915493$
 $41.59330985915493/.59330985915493 = 70.10385756676553$
 $70.10385756676553/.10385756676553 = 675.000000000$
 $675/.5 = 1350$
 $1350/50 = 27$

M9! IC-DNAPP CC-Clock C. 12288x29.53125 M9! Moon C.
 $12288 \times 29.53125 = 362880$

Matrix9! 362880/71 M9! Constant

$$362880/71 = 5110.985915492958$$

$$5110 + 0.985915492958 = 5110.985915492958$$

$$5110.985915492958/.985915492958 = 5184.000000000000$$

$$0.985915492958$$

$$1/0.985915492958 = 1.01428571428545$$

$$1.01428571428545/.01428571428545 = 71.000000000$$

$$362880/5184 = 70$$

Higgs Constant 12536/64 Matrix9! Constant

$$12536/64 = 195.875$$

$$195.875/.875 = 223.8571428571429$$

$$223.8571428571429/.8571428571429 = 261.16666666666666$$

$$261.16666666666666/.1666666666666666 = 1567.0000000000$$

$$1567 \times 8 = 12536$$

Fine Structure Constant 137.036+.064 Matrix9! Constant

$$137.036+.064 = 137.1$$

$$137.1/.064 = 2142.1875$$

$$2142.1875/.1875 = 11425$$

$$11425/5 = 2285$$

$$2285/5 = 457 \text{ Prime Planck Constant}$$

M9! Looking Glass Onion Constant 1881.1-1881

$$1881.1-1881 = 0.1$$

M9! Electron Constant 9.10873440285205x1881

$$9.10873440285205 \times 1881 = 17133.529411764706$$

$$17133.529411764706/.529411764706 = 32363.333333333333$$

$$32363.333333333333/.3333333333333333 = 97090.000000000$$

$$97090/90 = 1078.7777777777777$$

$$1078.7777777777777/.7777777777777777 = 1387.000000000000$$

$$1387/7 = 198.14285714285907$$

$$198.14285714285907/.14285714285907 = 13867.0000000000$$

Matrix9! 362880/1387

$$362880/1387 = 261.62941600576784$$

$$261.62941600576784/.62941600576784 = 415.6701030927863$$

$$415.6701030927863/.6701030927863 = 620.3076923051093$$

$$620.3076923051093/.3076923051093 = 2016.0000$$

$$2016/6 = 336$$

$$336/6 = 56 \quad 56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28.000000000000$$

1387/9.10873440285205 M9! Electron Constant

$$1387/9.10873440285205 = 152.27142857142857$$

$$152.27142857142857/.27142857142857 = 561.000000000000$$

M9! Electron C. 9.10873440285205x561 M9! Planck Time C.

$$9.10873440285205 \times 561 = 5110$$

1387/18.81 M9! Constant

$$1387/18.81 = 73.73737373737373$$

$$73.73737373737373/.73737373737373 = 100$$

1387/511 Electron Constant

$$1387/511 = 2.71428571428571$$

$$2.71428571428571 = 2.71428571428571$$

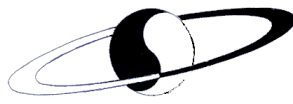
$$2.71428571428571/.71428571428571 = 3.80000000000000$$

$$3.8/.8 = 4.75000000000000$$

$$4.75/.75 = 6.33333333333333$$

$$6.33333333333333/.33333333333333 = 19.000000000000$$

$$1387/19 = 73 \text{ M9! Electron Constant}$$



CyberTao

Information Age

22

THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! 20001 Mandelbrot Fractal Hubble Expansion Quantum Gravity Constants

*

NET CONSTANTS

Hubble constant 67.8 km/s/Mpc- wiki

Speed of Light Fractal Harmonic Factorials - wiki

M9! Euclid Pi 355/113 Pi - wiki

The Mandelbrot Fractal est. 1.5065918849 - wiki

M9! Mandelbrot Fractal Constant 1.50659133709981

Pixphi 5.083203125 Pi x phi SKHane Constant - net

M9!E8

E8 Root 64 Weyl Constant 69672960/362880 = 3x64

E8 PSΩ Constant 174182400/362880 = 7.5x64

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

Light-Gravity Constants

M9! Speed of Light Constant Quantum Gravity Constants

M9! 20001 Constant

20001M9! Mandelbrot Fractal Hubble Expansion Quantum Gravity Constant

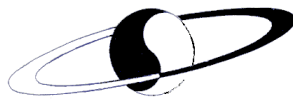
113 Prime M9! Universe Hubble Expansion-Quantum Gravity Constant

177 59 531 Mandelbrot Fractal Holographic Pathway Harmonics

542675 M9! Hubble E.C. Q-Planck Constant

Matrix9! Quantum Gravity Wave Field Constants

667, 7, 17, 32, 261, 11340



362880/20001 M9! Mandelbrot F. Hubble Expansion Q-G C.

$$362880/20001 = 18.14309284535773$$

$$18.14309284535773/.14309284535773 = 126.79245283019054$$

$$126.79245283019054/.79245283019054 = 160.00000000000000 \text{ Matrix9! Constant}$$

M9! Mandelbrot F. Hubble Expansion Q-G C. 20001/160

$$20001/160 = 125.00625$$

$$125.00625/.00625 = 20001.0000000000$$

$$20001/3 = 6667$$

20001 Factorization $3 \times 59 \times 113$

Divisors 1, 3, 59, 113, 177, 339, 6667, 20001

362880/6667 M9! Mandelbrot F. Hubble Expansion Q-G C.

$$362880/6667 = 54.4292785360732$$

$$54.4292785360732/.4292785360732 = 126.7924528301876$$

$$126.7924528301876/.7924528301876 = 160.00000000000000 \text{ Matrix9! Constant}$$

M9! Mbrot F. Hubble E. Q-G C. 20001/67.8 M9! Hubble E. C.

$$20001/67.8 = 295$$

$$295/5 = 59 \text{ M9! Mandelbrot Fractal Constant}$$

$$59 \times 9 = 531 \text{ M9! Mandelbrot Fractal Constant}$$

$$531/3 = 177 \text{ M9! Mandelbrot Fractal Constant}$$

M9! U.H.E.Q-G C. 113/1.50659133709981 M9! Mbrot F. C.

$$800/531 = 1.50659133709981$$

$$113/1.50659133709981 = 75.00375000000000$$

$$75.00375000000000/.00375 = 20001 \text{ M9! U. Hubble E.Q-G Mbrot F. Constant}$$

M9! Mandelbrot F. Hubble Expansion Q-G C. 20001/6.4

$$20001/6.4 = 3125.15625$$

$$3125.15625/.15625 = 20001 \text{ M9! Mbrot F. Hubble E. Quantum Gravity Constant}$$

M9! Mandelbrot F. Hubble Expansion Q-G C. 20001/64

$$20001/64 = 312.515625$$

$$312.515625/.515625 = 606.0909090909090$$

$$606.0909090909091/.0909090909091 = 6667.000000000000$$

M9! Mandelbrot F. Hubble Expansion Q-G C. 20001/9

$$20001/9 = 2222.3333333333335$$

$$2222.3333333333335/.33333333333333 = 6667.0000000000$$

$$6667/20001 = 0.33333333333333$$

M9! Mandelbrot F. Hubble Expansion Q-G C. 20001/21

$$20001/21 = 952.4285714285716$$

$$952.4285714285716/.4285714285716 = 2222.3333333333333$$

$$2222.3333333333333/.33333333333333 = 6667.000000000000$$

$$20001/3 = 6667 \text{ M9! Mandelbrot Fractal Hubble Expansion Quantum Gravity C.}$$

M9! Mbrot F. Hubble Expansion Q-G C. 20001/1.5065913371

$$20001/1.5065913371 = 13275.66374999834$$

$$13275.66375/.66375 = 20001$$

M9! Mandelbrot F. Hubble Expansion Q-G C. 20001/59

$$20001/59 = 339$$

$$339/9 = 37.66666666666666$$

$$37.66666666666666/.66666666666666 = 56.50000000000000$$

$$56.5/.5 = 113 \text{ Prime M9! Universe Hubble Expansion Q-G Constant}$$

M9! Mandelbrot F. Hubble Expansion Q-G C. 20001/177

$$20001/177 = 113 \text{ Prime M9! Universe Hubble Expansion Q-G Constant}$$

M9! Mandelbrot F. Hubble Expansion Q-G C. 20001/531

$$20001/531 = 37.66666666666666$$

$$37.66666666666666/.66666666666666 = 56.50000000000000$$

$$56.5/.5 = 113 \text{ Prime M9! Universe Hubble Expansion Q-G Constant}$$

M9! Mandelbrot F. Hubble Expansion Q-G C. 20001/229 Prime

$$20001/229 = 87.3406113537118$$

$$87.3406113537118/.3406113537118 = 256.4230769230697$$

$$256.4230769230697/.4230769230697 = 606.0909091012396$$

$$606.0909090909090/.0909090909090 = 6667.000000000000$$

$$20001/6667 = 3$$

113 Prime M9! Universe Hubble Expansion-Q-G Constant

$6667/113 = 59$ M9! Mandelbrot Fractal Constant

$20001/113 = 177$ M9! Mandelbrot Fractal Constant

$60003/113 = 531$ M9! Mandelbrot Fractal Constant

M9! Mandelbrot F. Hubble Expansion Q-G C. $20001/113$

$20001/113 = 177$ M9! Mandelbrot Fractal Constant

$6667/113$ Prime M9! Universe Hubble Expansion-Q-G C.

$6667/113 = 59$ M9! Mandelbrot Fractal Constant

Matrix9! $362880/113$ Prime M9! Universe Hubble E.-Q-G C.

$362880/113 = 3211.327433628319$

$3211.327433628319/.327433628319 = 9807.56756755511$

$9807.56756755511/.56756755511 = 17280.000379257603$

$17280.000379257603/.000379257603 = 45562700.0$

455627 Prime M9! Universe Hubble Expansion Quantum-Gravity Constant

$45562700/542675$ M9! Hubble E.C. Q-Planck C.

$45562700/542675 = 83.9594600820012$

$84-83.9594600820012 = 0.0405399179988$

0.0405399179988

$84/.0405399179988 = 2072.0318181818181$

$2072.0318181818181/.0318181818181 = 65121.000000$

$65121/21 = 3101$ M9! Q-Planck Constant

$455627/113 = 4032.097345132743$

$1/0.097345132743 = 10.27272727272727$

$10.27272727272727/.2727272727272727 = 37.66666666666666$

$37.66666666666666/.6666666666666666 = 56.5000000000000$

$56.5/.5 = 113$ Prime M9! Universe Hubble Expansion Q-G Constant

$4032.097345132743/.097345132743 = 41420.636363636363$

$41420.63636363636/.6363636363636363 = 65089.57142857142$

$65089.57142857142/.57142857142 = 113906.75000$

$113906.75/.75 = 151875.666666666666$

$151875.66666666666/.6666666666666666 = 227813.50000000$

$227813.5/.5 = 455627$ Prime M9! Universe Hubble E.-Q-G C.

Matrix9! Quantum Gravity Wave Field Constants

667, 7, 17, 32, 261, 11340

M9! Mandelbrot F. Hubble Expansion-Q-G C. 20001/66.7

$20001/66.7 = 299.86506746626685$
 $299.86506746626685/.86506746626685 = 346.63778162912274$
 $346.63778162912274/.63778162912274 = 543.5054347769759$
 $543.5054347769759/.5054347769759 = 1075.322592617902$
 $1075.322592617902/.322592617902 = 3333.376317199462$
 $3333.376317199462 \times 2 = 6666.752634398924?$

M9! Mandelbrot F. Hubble Expansion-Q-G Constant 20001

20001/2001 Gravity Constant

$20001/2001 = 9.99550224887556$

M9! Mbrot F. Hubble E. Q-G C. 6667/667 M9! Gravity C.

$20001/30 = 666.7$
 $20001/29.98650674662669 = 667$
 $30-29.98650674662669 = 0.01349325337331$
 0.01349325337331
 $1/0.01349325337331 = 74.11111111111111$
 $74.11111111111111/.11111111111111 = 667.000000000$

$2001/30 = 66.7$

$666.7/667 = 0.99955022488756$
 $1/0.99955022488756 = 1.00044997750112$
 $1.00044997750112/.00044997750112 = 2223.3333333333$
 $2223.3333333333/.333333333333 = 6670$

20001/160 M9! Constant

$20001/160 = 125.00625$

$125.00625/6.67 = 18.74156671664168$
 $18.74156671664168/.74156671664168 = 25.27293404094009$
 $25.27293404094009/.27293404094009 = 92.59722222222222$

$92.59722222222221 \times 1000 = 92597.22222222222222$
 $92597.22222222222/.22222222222222 = 416687.5$
 $416687.5/.5 = 833375$
 $833375/5 = 166675$

$$166675/5 = 33335$$

$$33335/5 = 6667$$

6667/667 M9! Q-Gravity Constant

$$6667/667 = 9.99550224887556$$

$$10-9.99550224887556 = 0.00449775112444$$

$$0.00449775112444$$

$$1/0.00449775112444 = 222.33333333333333$$

$$222.33333333333333/.3333333333333333 = 667$$

M9! Mbrot Fractal Hubble E. Q-G C. 20001/7 M9! Q-G C.

$$20001/7 = 2857.285714285714$$

$$2857.285714285714/.285714285714 = 10000.50000000$$

$$10000.5/.5 = 20001$$

M9! Mbrot Fractal Hubble E. Q-G C. 20001/17 M9!Q-G C.

$$20001/17 = 1176.5294117647059$$

$$1176.5294117647059/.5294117647059 = 2222.3333333333333$$

$$2222.3333333333333/.3333333333333333 = 6667.000000000000000$$

M9! Mbrot F. Hubble E.-Q-G C. 20001/32 M9! Q-G C.

$$20001/32 = 625.03125$$

$$625.03125/.03125 = 20001$$

M9! Mbrot Fractal Hubble E. Q-G C. 20001/261 M9! Q-G C.

$$20001/261 = 76.63218390804597$$

$$76.63218390804597/.63218390804597 = 121.21818181818313$$

$$121.21818181818313/.21818181818313 = 555.5833333333333$$

$$555.58333333333333/.5833333333333333 = 952.428571428571$$

$$952.4285714285714/.428571428571 = 2222.333333333333333$$

$$2222.333333333333333/.3333333333333333 = 6667.000000000000000$$

M9! Mbrot Fractal Hubble E. Q-G C. 20001/1134 M9! Q-G C.

$$20001/1134 = 17.63756613756614$$

$$17.63756613756614/.63756613756614 = 27.66390041493766$$

$$27.66390041493766/.66390041493766 = 41.66875000000000$$

$$41.66875/.66875 = 62.30841121495328$$

$62.30841121495328/.30841121495328 = 202.03030303030303$
 $202.0303030303030/.0303030303030 = 6667.00000000000000$

$6667 \times 3 = 20001$

M9! Mbrot Fractal Hubble E. Q-G C. 20001/511 E.C.

$20001/511 = 39.14090019569472$
 $39.14090019569472/.14090019569472 = 277.7916666666666$
 $277.7916666666666/.7916666666666 = 350.8947368420959$
 $350.8947368420959/.8947368420959 = 392.1764705923288$
 $392.1764705923288/.1764705923288 = 2222.3333$
 $2222.3333333333333/.3333333333333 = 6667.000000000$
 $6667 \times 3 = 20001$

20001/487 Prime M9! Solar System Constant

$20001/487 = 41.06981519507187$
 $41.06981519507187/.06981519507187 = 588.264705882341$
 $588.264705882341/.264705882341 = 2222.333333$
 $2222.3333333333333/.3333333333333 = 6667.0000000$
 $20001/6667 = 3$

M9! Mbrot Fractal Hubble E. Q-G C. 20001/457 M9! P.C.

$20001/457 = 43.76586433260394$
 $43.76586433260394/.76586433260394 = 57.1457142857142$
 $57.14571428571428/.14571428571428 = 392.17647058825065$
 $392.17647058825065/.17647058825065 = 2222.3333333$
 $2222.3333333333333/.3333333333333 = 6667.000000$
 $6667 \times 3 = 20001$

Matrix9! 362880/457 M9! Q-Planck Constant

$362880/457 = 794.0481400437636$
 $794.0481400437636/.0481400437636 = 16494.545454571544$
 $16494.545454571544/.54545454545454 = 30240.0000000$
 $30240/160 = 189$
 $189/9 = 21$

M9! Mbrot Fractal Hubble E. Q-G C. 20001/3101M9! C.

$20001/3101 = 6.4498548855208$
 $6.4498548855208/.4498548855208 = 14.33763440860214$
 $14.33763440860214/.33763440860214 = 42.46496815286754$

$42.46496815286754/.46496815286754 = 91.32876712303552$
 $91.32876712303552/.32876712303552 = 277.7916666$
 $277.79166666666666/.79166666666666 = 350.8947368421083$
 $350.8947368421083/.8947368421083 = 392.1764705869075$
 $392.1764705869075/.1764705869075 = 2222.33333333$
 $2222.3333333333/.333333333333 = 6667$

$3101/468 = 6.62606837606838$

M9! Mbrot Fractal Hubble E. Q-G C. 20001/468 M9! Constant

$20001/468 = 42.73717948717949$
 $42.73717948717949/.73717948717949 = 57.97391304347804$
 $57.97391304347804/.97391304347804 = 59.52678571429899$
 $59.52678571429899/.52678571429899 = 113.0000000000$

$6667/113 = 59$

M9! Mbrot Fractal Hubble E. Q-G C. 20001/6.62606837606838

$20001/6.62606837606838 = 3018.5320864237324$
 $3018.5320864237324/100 = 30.18532086423733$
 $30.18532086423733/.18532086423733 = 162.88139486323942$
 $162.88139486323942/.88139486323942 = 184.7995735584344?$
 $184.8/.8 = 231$

M9! Mbrot Fractal Hubble E. Q-G C. 20001x6.62606837606838

$20001 \times 6.62606837606838 = 132527.99358974368$

$132528 - 132527.99358974368 = 0.00641025632$
 $1/0.00641025632 = 156.00000$

$132528/8 = 16566$
 $16566/6 = 2761$

$1 - .99358974368 = 0.00641025632$
 0.00641025632
 $1/0.00641025632 = 156.0000000$

$2761/156 = 17.69871794871795$
 $17.69871794871795/.69871794871795 = 25.33027522935776$
 $25.33027522935776/.33027522935776 = 76.69444444444444$
 $76.69444444444444/.69444444444444 = 110.44000000000000$

$$110.44/.44 = 251.0000000000$$

$$2761/251 = 11$$

$$2761/231 = 11.95238095238095$$

$$11.95238095238095/.95238095238095 = 12.5500000000000$$

$$12.55/.55 = 22.8181818181818$$

$$22.8181818181818/.8181818181818 = 27.8888888888888$$

$$27.8888888888888/.8888888888888 = 31.3750000000000$$

$$31.375/.375 = 83.6666666666666$$

$$83.6666666666666/.6666666666666 = 125.500000000000$$

$$125.5/.5 = 251$$

$$251+1 = 252$$

$$2761/251 = 11$$

$$20001/11 = 1818.2727272727272$$

$$1818.2727272727272/.2727272727272 = 6667$$

$$20001/156 = 128.21153846153845$$

$$128.21153846153845/.21153846153845 = 606.090909090909$$

$$606.090909090909/.09090909090909 = 6667.000000000000$$

$$20001/6667 = 3$$

$$\text{M9! Mbrot Fractal Hubble E. Q-G C. } 20001/252$$

$$20001/252 = 79.36904761904762$$

$$79.36904761904762/.36904761904762 = 215.0645161290317$$

$$215.0645161290317/.0645161290317 = 3333.5000000$$

$$3333.5/.5 = 6667$$

$$\text{M9! Mbrot Fractal Hubble E. Q-G C. } 20001/181 \text{ M9! H.E.C.}$$

$$20001/181 = 110.50276243093921$$

$$110.50276243093921/.50276243093921 = 219.79120879121595$$

$$219.79120879121595/.79120879121595 = 277.79166666666666$$

$$277.79166666666666/.79166666666666 = 350.8947368421083$$

$$350.8947368421083/.8947368421083 = 392.1764705869075$$

$$392.1764705869075/.1764705869075 = 2222.33333333333$$

$$2222.33333333333/.33333333333333 = 6667.000000000000$$

M9! Mbrot Fractal Hubble E. Q-G C. 20001/678

$$20001/678 = 29.5$$

$$29.5/.5 = 59$$

$$678/113 = 6$$

$$20001/113 = 177$$

$$177 \times 3 = 531$$

$$531/9 = 59$$

$$20001/678 = 29.5$$

$$29.5/.5 = 59$$

M9! Mbrot Fractal Hubble E. Q-G C. 20001/687

$$20001/687 = 29.11353711790393$$

$$29.11353711790393/.11353711790393 = 256.42307692307725$$

$$256.42307692307725/.42307692307725 = 606.0909090909090$$

$$606.0909090909090/.090909090909090 = 6667.0000000000$$

$$20001/6667 = 3$$

M9! Mbrot Fractal Hubble E. Q-G C. 20001/264

$$20001/264 = 75.76136363636364$$

$$75.76136363636364/.76136363636364 = 99.5074626865667$$

$$99.5074626865667/.5074626865667 = 196.08823529429608$$

$$196.08823529429608/.08823529429608 = 2222.333333$$

$$2222.3333333333/.33333333333333 = 6667.0000000000$$

$$20001/6667 = 3$$

M9! Mbrot Fractal Hubble E. Q-G C. 20001/203

$$20001/203 = 98.52709359605912$$

$$98.52709359605912/.52709359605912 = 186.92523364485743$$

$$186.92523364485743/.92523364485743 = 202.0303030308208$$

$$202.0303030303030/.030303030303030 = 6667.0000000000$$

$$20001/6667 = 3$$

M9! Mbrot Fractal Hubble E. Q-G C. 20001/2301

$$20001/2301 = 8.69230769230769$$

$$8.69230769230769/.69230769230769 = 12.55555555555555$$

$$12.55555555555555/.5555555555555555 = 22.60000000000000$$

$$22.6/.6 = 37.66666666666666$$

$$37.66666666666666/.6666666666666666 = 56.50000000000000$$

$$56.5/.5 = 113.00000000000000$$

M9! Mbrot Fractal Hubble E. Q-G C. 20001/1871
 $20001/1871 = 10.69000534473544$

$1/0.00000534473544 = 187100.000000000$

M9! Mbrot Fractal Hubble E. Q-G C. 20001/299.792458 S of L C.
 $20001/299.792458 = 66.71615468058239$

$362880/66.71615468058239 = 5439.1624000$
 $5439.1624/.1624 = 33492.37931034483$
 $33492.37931034483/.37931034483 = 88298.0909090$
 $88298.090909090909/.09090909090909 = 971279.000000000$

$971279/20001 = 48.56152192390429$
 $48.56152192390429/.56152192390429 = 86.48196954849705$
 $86.48196954849705 \times 10 = 864.8196954849705$
 $864.8196954849705/.8196954849705 = 1055.0499683624516$
 $1055.05/.05 = 21101.000000000000$

$971279/21101 = 46.02999857826643$
 $46.03/.03 = 1534.333333333333$
 $1534.333333333333/.33333333333333 = 4603.000000000000$

$4603/66.71615468058239 = 68.99378451947402$

$69-68.99378451947402 = 0.00621548052598$
 $1/0.00621548052598 = 160.8886064110593?$
 $160.888888888888/.8888888888888888 = 181.000000000000$

$4603/181 = 25.43093922651934$
 $25.43093922651934 = 25.43093922651934$
 $25.43093922651934/.43093922651934 = 59.01282051282011$
 $59.01282051282011/.01282051282011 = 4603.000000$

$4603/69 = 66.71014492753623$
 $66.71014492753623 \times 10 = 667.1014492753624$
 $667.1014492753624/.1014492753624 = 6575.7142857142857$
 $6575.7142857142857/.71428571428571428 = 9206$
 $9206/4603 = 2$

$$200010/299.792458 = 667.161546805824$$

$$971279/457$$

$$971279/457 = 2125.3369803063456$$

$$2125.3369803063456 = 2125.3369803063456$$

$$2125.3369803063456/.3369803063456 = 6307.006493508983$$

$$0.006493508983$$

$$1/0.006493508983 = 154.0000000000$$

$$971279/154 = 6307.006493506494$$

$$6307.006493506494/.006493506494 = 971279.0000000000$$

$$\text{Gravity Constant Prime } 667 + 0.161546805824$$

$$667 + 0.161546805824 = 667.161546805824$$

$$0.161546805824$$

$$1/0.161546805824 = 6.19015643732051$$

$$6.19015643732051 \times 100 = 619.015643732051$$

$$619.015643732051/.015643732051 = 39569.563178019365$$

$$39569.563178019365/.563178019365 = 70261.19950958886?$$

$$70261.2/.2 = 351306.0000000000$$

$$351306/6 = 58551.000000000000$$

$$58551/51 = 1148.0588235294117$$

$$1148.0588235294117/.0588235294117 = 19517.00000000$$

$$1/0.0588235294117 = 17.0000000000187$$

$$351306/181 = 1940.917127071823$$

$$1940.917127071823/.917127071823 = 2116.3012048197484$$

$$2116.3012048197484/.3012048197484 = 7026.119989007879$$

$$7026.12/.12 = 58551$$

$$58551/4603 = 12.72018248968064$$

$$12.72018248968064/.72018248968064 = 17.6624434389141$$

$$58551/51 = 1148.0588235294117$$

$$1148.0588235294117/.0588235294117 = 19517.00000000$$

$$19517/181 = 107.82872928176796$$

$$107.82872928176796/.82872928176796 = 130.113333333333$$

$$130.113333333333/.11333333333333 = 1148.05882352941176$$

$$11480.05882352941176 / 0.05882352941176 = 19517$$

M9! Mbrot Fractal Hubble E. Q-G C. 20001/5184

$20001/5184 = 3.85821759259259$
 $3.85821759259259/.85821759259259 = 4.49561699258261$
 $4.49561699258261/.49561699258261 = 9.07074829931961$
 $9.07074829931961/.07074829931961 = 128.21153846175042$
 $128.21153846175042/.21153846175042 = 606.0909090$
 $606.0909090909/.090909090909 = 6667.0000000000$

$6667 \times 3 = 20001$

$20001/81 = 246.92592592617285$
 $246.92592592617285/.92592592617285 = 266.680000000000$
 $266.68/.68 = 392.1764705882353$
 $392.1764705882353/.1764705882353 = 2222.333333333333$
 $2222.333333333333/.33333333333333 = 6667.0000000000$

$6667 \times 3 = 20001$

M9! Mbrot Fractal Hubble E. Q-G C. 20001/29

$20001/29 = 689.6896551723916$
 $689.6896551723916 = 689.6896551723916$
 $689.6896551723916/.6896551723916 = 1000.0500000$
 $1000.0500000000/.05 = 20001$

M9! Mbrot Fractal Hubble E. Q-G C. 20001/10211

$20001/10211 = 1.95876995397121$
 $1.95876995397121/.95876995397121 = 2.04300306435138$
 $2.04300306435138/.04300306435138 = 47.50831353919127$
 $47.50831353919127/.50831353919127 = 93.46261682263528$
 $93.46261682263528/.46261682263528 = 202.0303030$
 $202.0303030303/.03030303030303 = 6667.000000000$

$6667 \times 3 = 20001$

$6667 + 3 = 6670$

M9! Mbrot Fractal Hubble E. Q-G C. 20001/300

$20001/300 = 66.67$
 $66.67/.67 = 99.50746268656717$
 $99.50746268656717/.50746268656717 = 196.0882352941154$
 $196.0882352941154/.0882352941154 = 2222.3333333333$
 $2222.3333333333/.33333333333333 = 6667.000000$

$$6667 \times 3 = 20001$$

M9! Mbrot Fractal Hubble E. Q-G C. 200010/2592

$$20001/259.2 = 77.16435185185186$$

$$77.16435185185186/.16435185185186 = 469.5070422534979$$

$$469.5070422534979/.5070422534979 = 925.9722222645937$$

$$925.9722222222222/.97222222222222 = 952.4285714285736$$

$$952.4285714285736/.4285714285736 = 2222.3333333220785$$

$$2222.3333333220785/.3333333333333333 = 6667.000000000$$

$$6667 \times 3 = 20001$$

M9! Mbrot Fractal Hubble E. Q-G C. 20001/73

$$20001/73 = 273.986301369863$$

$$273.986301369863/.986301369863 = 277.7916666666666$$

$$277.7916666666666/.7916666666666 = 350.8947368421347$$

$$350.8947368421347/.8947368421347 = 392.1764705753656$$

$$392.1764705753656/.1764705753656 = 2222.33333$$

$$2222.33333/.333333333333 = 6667.0000000$$

$$6670/277.7916666666666 = 24.01079946002701$$

$$24.01079946002701/.01079946002701 = 2223.33333333333$$

$$2223.33333333333/.3333333333333333 = 6670.000000000000$$

M9! Mbrot Fractal Hubble E. Q-G C. 20001/1018

$$20001/1018 = 19.64734774066798$$

$$19.64734774066798/.64734774066798 = 30.35053110773884$$

$$30.35053110773884/.35053110773884 = 86.58441558445428$$

$$86.58441558445428/.58441558445428 = 148.15555555555$$

$$148.1555555555555/.1555555555555 = 952.4285714285714$$

$$952.4285714285714/.4285714285714 = 2222.33333333333$$

$$2222.333333333333/.3333333333333333 = 6667.000000000$$

$$6667 \times 3 = 20001$$

M9! Mbrot Fractal Hubble E. Q-G C. 20001/509

$$20001/509 = 39.29469548133595$$

$$39.29469548133595/.29469548133595 = 133.34000000000$$

$$133.34/.34 = 392.1764705882353$$

$$392.1764705882353/.1764705882353 = 2222.33333333333$$

$$2222.333333333333/.3333333333333333 = 6667.000000000$$

$$6667 \times 3 = 20001$$

M9! Mbrot Fractal Hubble E. Q-G C. 20001/5951

$$\begin{aligned} 20001/5951 &= 3.36094773987565 \\ 3.36094773987565/.36094773987565 &= 9.31145251396651 \\ 9.31145251396651/.31145251396651 &= 29.89686098654434 \\ 29.89686098654434/.89686098654434 &= 33.3350000000000 \\ 33.335/.335 &= 99.50746268656717 \\ 99.50746268656717/.50746268656717 &= 196.0882352941154 \\ 196.0882352941154/.0882352941154 &= 2222.333333333333 \\ 2222.333333333333/.33333333333333 &= 6667.000000 \end{aligned}$$

$$6667 \times 3 = 20001$$

$$\begin{aligned} 20001/6661 &= 3.00270229695241 \\ 3.00270229695241 &= 3.00270229695241 \\ 3.00270229695241/.00270229695241 &= 1111.16666666666 \\ 1111.16666666666/.16666666666 &= 6667.000000 \\ 6667 \times 3 &= 20001 \end{aligned}$$

M9! Mbrot Fractal Hubble E. Q-G C. 2000.1/5.083203125

$$\begin{aligned} 2000.1/5.083203125 &= 393.4723737800661 \\ 393.4723737800661/.4723737800661 &= 832.9682772083728 \\ 832.9682772083728/.9682772083728 &= 860.2580645352427 \\ 860.2580645352427/.2580645352427 &= 3333.500 \\ 3333.4997531768645/.5 &= 6667.000 \\ 6667 \times 3 &= 20001 \end{aligned}$$

M9! Mbrot Fractal Hubble E. Q-G C. 2000.1/64

$$\begin{aligned} 2000.1/64 &= 31.2515625 \\ 31.2515625/.2515625 &= 124.22981366459626 \\ 124.22981366459626/.22981366459626 &= 540.5675675675675 \\ 540.567567567567/.567567567567 &= 952.4285713760478 \\ 952.4285714285716/.4285714285716 &= 2222.3333333333 \\ 2222.333333333333/.3333333333333 &= 6667.0000000000 \\ 6667 \times 3 &= 20001 \end{aligned}$$

M9!Mbrot F.Hubble E. Q-G C. 20001/.31416 M9! Polygon Pi C.

$$\begin{aligned} 20001/.31416 &= 63665.01145912911 \\ 63665.011459129106/.011459129106 &= 5555833.3333 \\ 5555833.3333333333/833.3333333333 &= 6667.0000000000 \end{aligned}$$

$$6667 \times 3 = 20001$$

$$\begin{aligned} \text{M9!Mbrot F.Hubble E. Q-G C. } 20001 \times 3.1416 \text{ M9! Polygon Pi C.} \\ 3.1416 \times 20001 &= 62835.1416 \\ 62835.1416 / .1416 &= 443751 \end{aligned}$$

$$\begin{aligned} 443751 / 20001 &= 22.1864406779661 \\ 22.1864406779661 / .1864406779661 &= 119.0000000000 \end{aligned}$$

$$\begin{aligned} 443751 / 113 &= 3927 \\ 3927 / 7 &= 561 \end{aligned}$$

$$\begin{aligned} 443751 / 203 &= 2185.9655172413795 \\ 2185.9655172413795 / .9655172413795 &= 2264.0357142857 \\ 2264.0357142857 / .0357142857 &= 63393.000 \\ 63393 / 3 &= 21131 \\ 21131 / 561 &= 37.66666666666666 \\ 37.66666666666666 / .66666666666666 &= 56.5000000000 \\ 56.5 / .5 &= 113.0000000000 \end{aligned}$$

$$\begin{aligned} 443751 / 264 &= 1680.875 \\ 1680.875 / .875 &= 1921 \\ 1921 / 113 &= 17 \end{aligned}$$

355/113 Euclid Pi/ pixphi

$$3.14159292035398 / 5.083203125 = 0.61803411020566$$

$$\begin{aligned} 1 / 0.61803411020566 &= 1.61803367077464 \text{ M9! Phi} \\ \text{M9!Mbrot Fractal Hubble E. Q-G C. } 20001 / 1.61803370195691 \\ 20001 / 1.61803370195691 &= 12361.3000000000 \\ 12361.3 / .3 &= 41204.3333333333 \\ 41204.3333333333 / .333333333333 &= 123613.000000000 \end{aligned}$$

$$\begin{aligned} 123613 / 6.67 &= 18532.683658170918 \\ 185321.61803370196 / .61803370196 &= 299856.815972952 \end{aligned}$$

12361.3x160

$$\begin{aligned} 12361.3 \times 160 &= 1977808 \\ 1977808 / 8 &= 247226 \\ 247226 / 6 &= 41204.333333333 \\ 41204.3333333333 / .333333333333 &= 123613.00000000 \end{aligned}$$

$$20001 / 123613 = 0.16180337019569$$

20001x3.141592653589793 Transcendental Pi

$$20001 \times 3.141592653589793 = 62834.994664449456$$

$$62835 - 62834.994664449456 = 0.00533555054426 \text{ Fractal}$$

62835/20001

$$62835/20001 = 3.14159292035398 \text{ Euclid Pi } 355/113$$

$$355/113 = 3.14159292035398 \text{ Euclid Pi } 355/113$$

$$20001/113 = 177$$

$$62835/355 = 177$$

6667/177

$$6667/177 = 37.66666666666666$$

$$37.66666666666666/.66666666666666 = 56.50000000000000$$

$$56.5/.5 = 113$$

20001/531 M9! Mandelbrot Fractal Constant

$$20001/531 = 37.66666666666666$$

$$37.66666666666666/.66666666666666 = 56.50000000000000$$

$$56.5/.5 = 113$$

20001/177 M9! Mandelbrot Fractal Constant

$$20001/177 = 113$$

20001/59 M9! Mandelbrot Fractal Constant

$$20001/59 = 339$$

$$339/9 = 37.66666666666666$$

$$37.66666666666666/.66666666666666 = 56.50000000000000$$

$$56.5/.5 = 113$$

62835/531 M9! Mandelbrot Fractal Constant

$$62835/531 = 118.33333333333333$$

$$118.33333333333333/.33333333333333 = 355.00000000000000$$

62835/177 M9! Mandelbrot Fractal Constant

$$62835/177 = 355$$

62835/59 Prime M9! Mandelbrot Fractal Constant

$$62835/59 = 1065$$

$$1065/5 = 213$$

$$213/3 = 71$$

20001x3.141592653589793 Transcendental Pi

$$20001 \times 3.141592653589793 = 62834.994664449456$$

20001x3.14159292035398 Euclid Pi 355/113

$$20001 \times 3.14159292035398 = 62835$$

$$62835 - 62834.994664449456 = 0.00533555054426 \text{ Fractal}$$

$$1/0.00533555054426 = 187.42208357032675$$

$$\text{Matrix9! Constant} 187 + .42208357032675 \text{ Fractal}$$

$$1/0.42208357032675 = 2.36919906459724?$$

$$2.3692/.3692 = 6.41711809317443$$

$$6.41711809317443/.41711809317443 = 15.38441558441563$$

$$15.38441558441563/.38441558441563 = 40.02027027027$$

$$40.02027027027027/.02027027027027 = 1974.333333333333$$

$$1974.333333333333/.333333333333333 = 5923.0000000000 \text{ Prime M9! Constant}$$

$$.42208357032675 \times 5923 = 2500.000$$

$$2500/5923 = 0.42208340368057$$

$$1/0.42208340368057 = 2.3692$$

$$23692/64 = 370.1875$$

$$370.1875/.1875 = 1974.333333333333$$

$$1974.333333333333/.333333333333333 = 5923.0000000000$$

$$5923/64 = 92.546875$$

$$92.546875 \times 10 = 925.46875$$

$$925.46875/.46875 = 1974.333333333333$$

$$.46875 \text{ M9! Constant}$$

$$1/0.46875 = 2.13333333333333$$

$$2.13333333333333/.133333333333333 = 16.0000000000$$

$$1974.333333333333/.333333333333333 = 5923 \text{ Prime M9! Constant}$$

$$\text{M9! Mandelbrot Fractal C. } 531/0.42208340368057$$

$$531/0.42208340368057 = 1258.0452000000000$$

$$1/0.0452 = 22.12389380530974$$

$$22.12389380530974/.12389380530974 = 178.57142857142074$$

$$178.57142857142074/.57142857142074 = 312.50000000$$

$$312.5/.5 = 625$$

$$625/5 = 125$$

$$125/5 = 25$$

$$25/5 = 5$$

$$1/312.5 = 0.0032$$

$$0.42208340368057 \times .0452 = 0.01907816984636$$

$$0.01907816984636$$

$$1/0.01907816984636 = 52.41592920354434$$

$$52.41592920354434/.41592920354434 = 126.02127659438695$$

$$126.02127659438695/.02127659438695 = 5923.000 \text{ Prime M9! Constant}$$

M9! Mandelbrot Fractal C. 177/.42208340368057

$$177/.42208340368057 = 419.34840000000$$

$$419.3484 \times 10 = 4193.484$$

$$4193.484/.484 = 8664.22314049587$$

$$8664.22314049587/.22314049587 = 38828.55555555555$$

$$38828.55555555555555/.55555555555555 = 69891.40000000$$

$$69891.4/.4 = 174728.5000000000$$

$$174728.5/.5 = 349457$$

$$349457/177 = 1974.333333333333$$

$$1974.333333333333/.333333333333 = 5923 \text{ Prime M9! Constant}$$

$$349457/531 = 658.111111111111$$

$$658.111111111111/.11111111111111 = 5923 \text{ Prime M9! Constant}$$

$$349457/59 = 5923$$

Matrix9! 362880/5923

$$362880/5923 = 61.2662502110417$$

$$61.2662502110417/.2662502110417 = 230.10779961953236$$

$$230.10779961953236/.10779961953236 = 2134.588235262343$$

$$0.588235262343$$

$$1/0.588235262343 = 1.7000000$$

$$2134.588235262343/.588235262343 = 3628.80019596252$$

$$3628.80019596252 \times 10 = 36288.001959625195$$

$$36288.0 + .0019596252 = 36288.0019596252$$

0.001959625195
 $1/0.001959625195 = 510.30166511000000$
 $510.30166511 \times 10 = 5103.0166511?$

$5103 + .0166511 = 5103.0166511$
 $1/0.0166511 = 60.05609239029254$
 $60.05609239029254/.05609239029254 = 1070.66381156304$
 $1070.66381156304/.66381156 = 1612.903226?$
 $1612.9032258 \times 10 = 16129.032258$
 $16129.032258/.032258 = 500001.0000000000$

$5103/17 = 300.1764705882353$
 $300.1764705882353/.1764705882353 = 1701.00000000$

$1701-1071 = 630$
 $1071/63 = 17$
 $1701/63 = 27$

5923/1071

$5923/1071 = 5.53034547152194$
 $5.53034547152194 \times 100 = 553.034547152194$
 $553.034547152194/.034547152194 = 16008.10810820588$
 $16008.10810820588/10 = 1600.8108108205881$
 $1600.810810810810/.810810810810 = 1974.3333333333333$
 $1974.333333333333/.333333333333 = 5923.000000000000$

$1/0.0552102199267 = 18.11258859913351$
 $18.11258859913351/.11258859913351 = 160.87409150241942$
 $160.87409150241942/.87409150241942 = 184.047197641359$
 $184.047197641359/.047197641359 = 3899.5000$
 $3899.5/.5 = 7799$
 $7799/99 = 78.77777777777777$
 $78.77777777777777/.77777777777777 = 101.2857142857142$
 $101.2857142857142/.2857142857142 = 354.500000000000$
 $354.5/.5 = 709$

$20001/709 = 28.21015514809591$
 $28.21015514809591/.21015514809591 = 134.23489932885892$
 $134.23489932885892/.23489932885892 = 571.4571428574837$
 $571.4571428574837/.4571428574837 = 1250.062500000$
 $1250.0625/.0625 = 20001$

$362880/709 = 511.81946403385047$
 $511.81946403385047/.81946403385047 = 624.57831325303$

$$624.57831325303/.57831325303 = 1080.0000000000000$$

$$1080/80 = 13.5$$

$$13.5/.5 = 27$$

Matrix9! 362880/1080

$$362880/1080 = 336$$

$$336/6 = 56$$

$$56/6 = 9.3333333333333$$

$$9.3333333333333/.3333333333333 = 28.0000000000000$$

$$20001/18.11258859913351 = 1104.2596087539266$$

$$1104.2596087539266/.2596087539266 = 4253.553056481822$$

$$4253.553056481822/.553056481822 = 7691.00$$

$$20001/7691 = 2.60057209725653$$

$$2.60057209725653/.00057209725653 = 4545.681818181818$$

$$4545.681818181818/.681818181818 = 6667.00000000000$$

$$6667 \times .0552102199267 = 368.08653625130887$$

$$368.08653625130887/.08653625130887 = 4253.553056481658$$

$$4253.553056481658/.553056481658 = 7691.00$$

$$6667/18.11258859913351 = 368.08653625130887$$

$$368.08653625130887/.08653625130887 = 4253.553056481658$$

$$4253.553056481658/.553056481658 = 7691.00$$

Matrix9! 362880/3.14159292035398 Euclid Pi 355/113

$$362880/3.14159292035398 = 115508.28169014094$$

$$115508.28169014094/.28169014094 = 410054.399861812$$

$$410054.4/.4 = 1025136$$

$$1025136/6 = 170856$$

$$170856/6 = 28476$$

$$28476/6 = 4746$$

$$4746/6 = 791$$

M9!Mbrot Fractal Hubble E. Q-G C. 20001/791

$$20001/791 = 25.28571428571428$$

$$25.28571428571428/.28571428571428 = 88.5000000000000$$

$$88.5/.5 = 177$$

$$177 \times 3 = 531$$

$$531/3.14159292035398 \text{ Euclid Pi } 355/113$$

$$531/3.14159292035398 = 169.02253521126775$$

$$169.02253521126775/.02253521126775 = 7500.3750000000$$

$$7500.375/.375 = 20001$$

$$\text{Matrix9! } 362880/3.14159292035398 \text{ M9! Euclid Pi } 355/113$$

$$362880/3.14159292035398 = 115508.28169014094$$

$$115508.28169014094/.28169014094 = 410054.399861812$$

$$410054.399861812/.399861812 = 1025490.2757801039$$

$$1025490.2757801039/.2757801039 = 3718507.1050374056$$

$$3718507.1050374056 = 3718507.1050374056$$

$$0.28169014094$$

$$1/0.28169014094 = 3.55000000000000$$

$$3.55/.55 = 6.45454545454545$$

$$6.45454545454545/.45454545454545 = 14.20000000000013$$

$$14.2/.2 = 71$$

$$115508.28169014094 \times 71 = 8201088.00000000$$

$$8201088/8 = 1025136$$

$$1025136/6 = 170856$$

$$170856/6 = 28476$$

$$28476/6 = 4746$$

$$4746/6 = 791$$

$$113/0.28169014094 = 401.14999986481246 \quad 401.14999986481246 =$$

$$401.14999986481246 \quad 401.15/.15 = 2674.333333333335$$

$$2674.333333333335/.33333333333333 = 8023.000000000081$$

$$791/71 = 11.14084507042254$$

$$11.14084507042254 \times 71 = 791.000000000000$$

$$791 \times 71 = 56161.0000000000$$

$$7 \times 71 \times 113 = 56161$$

$$56161/6667$$

$$56161/6667 = 8.42372881355932$$

$$8.42372881355932 \times 10 = 84.2372881355932$$

$$84.2372881355932/.2372881355932 = 355.0000000000$$

56161/3.14159292035398 M9! Euclid Pi 355/113

$$56161/3.14159292035398 = 17876.600000000013$$

$$17876.6/.6 = 29794.3333333333$$

$$29794.3333333333/.333333333333333 = 89383.0000000000$$

$$89383/791 = 113.00000000 \text{ Prime}$$

$$56161/7 = 8023$$

$$8023/71 = 113.0000000000$$

$$7 \times 71 = 497$$

$$7 \times 71 \times 113 = 56161$$

$$8023/113 = 71$$

$$89383/3 = 29794.3333333333$$

$$29794.3333333333/.3333333333 = 89383.000000$$

$$56161/71 = 791$$

71x 3.14159292035398 Euclid Pi 355/113

$$3.14159292035398 \times 71 = 223.05309734513256$$

$$223.05309734513256/.05309734513256 = 4200.83333333$$

$$4200.833333333333/.833333333333 = 5041.000000002016$$

$$5041/71 = 71$$

$$0.28169014094 \times 3.141592653589793 = 0.88495567736578$$

$$1/0.88495567736578 = 1.1300000$$

$$89383/791 = 113$$

20001x6.62606837606838 M9! Q-Planck Constant

$$3101/468 = 6.62606837606838$$

$$20001 \times 6.62606837606838 = 132527.99358974368$$

$$132528/8 = 16566$$

$$16566/6 = 2761$$

$$20001/2761 = 7.24411445128577$$

$$1 - .99358974368 = 0.00641025632$$

$$1/0.00641025632 = 156.00000$$

$$20001/156 = 128.21153846153845$$

$$128.21153846153845/.21153846153845 = 606.0909090909$$

$$606.09090909090909/.09090909090909 = 6667.000000000$$

$$6667/156 = 42.73717948717949$$

$$20001/6667 = 3$$

Matrix9! 362880/6.62606837606838 M9! Q-Planck Constant

$$362880/6.62606837606838 = 54765.50790067717$$

$$54765.50790067717 = 54765.50790067717$$

$$54765.50790067717/.50790067717 = 107827.20000$$

$$107827.2/.2 = 539136$$

$$539136/64 = 8424$$

$$8424/4 = 2106$$

$$2106/6 = 351$$

$$351 \times 6.62606837606838 = 2325.7500000000$$

$$2325.75/.75 = 3101.00000000000$$

$$3101/468 = 6.62606837606838$$

$$539136/362880 = 1.48571428571429$$

$$1.48571428571429/.48571428571429 = 3.05882352941175$$

$$3.05882352941175/.05882352941175 = 52.0000000000000$$

$$52/2 = 26$$

$$539136/26 = 20736$$

$$20736/6 = 3456$$

$$3456/6 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

$$539136/6667$$

$$539136/6667 = 80.86635668216589$$

$$80.86635668216589/.86635668216589 = 93.34072022160682$$

$$93.34072022160682/.34072022160682 = 273.9512195120575$$

$$273.9512195120575/.9512195120575 = 288.0000000$$

Fibonacci Golden Mean spiral of Change

$$4 \times 9 = 36$$

$$36 + 1 = 37 \text{ Prime Hexagonal/Star Number}$$

$$372 + 1 = 1370$$

$$1370/10 = 137 \text{ Prime}$$

Matrix9! YIN & YANG eUniverse
Q-Gravity Contraction-Yin & Yang-Expansion Q-Radiation
Gravity & Light

Q-Gravity Contraction-Yin & Yang-Expansion Q-Radiation
Gravity & Expansion

113 Prime M9! Universe H. Expansion Quantum Gravity Constant

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

Hubble Expansion Constant 67.8/6.67 Newton Gravity Constant

$$67.8/6.67 = 10.16491754122939$$

$$10.16491754122939/.16491754122939 = 61.63636363636$$

$$61.63636363636191/.63636363636191 = 96.8571428571428$$

$$96.8571428571428/.8571428571428 = 113.000000000 \text{ Prime M9! U.H.E.Q-G C.}$$

M9! Hubble Expansion Constant 678/7 M9! Q-Gravity C.

$$678/7 = 96.8571428571428$$

$$96.8571428571428/.8571428571428 = 113.000000000 \text{ Prime M9! U.H.E.Q-G C.}$$

M9! Hubble Expansion Constant 678/17 M9! Q-Gravity C.

$$678/17 = 39.88235294117647$$

$$39.88235294117647/.88235294117647 = 45.2000000000000$$

$$45.2/.2 = 226$$

$$226/6 = 37.6666666666666$$

$$37.6666666666666/.6666666666666 = 56.50000000000$$

$$56.5/.5 = 113 \text{ Prime M9! Universe H. Expansion Quantum Gravity Constant}$$

M9! Hubble Expansion Constant 678/261 M9! Q-Gravity C.

$$678/261 = 2.59770114942529$$

$$2.59770114942529/.59770114942529 = 4.34615384615383$$

$$4.34615384615383/.34615384615383 = 12.5555555555555$$

$$12.5555555555555/.55555555555555 = 22.6000000000000$$

$$22.6/.6 = 37.6666666666666$$

$$37.6666666666666/.6666666666666 = 56.50000000000$$

56.5/.5 = 113 Prime M9! Universe H. Expansion Quantum Gravity Constant

M9! Hubble Expansion Constant 678/113.4 M9! Q-Gravity C.

$678/113.4 = 5.97883597883598$

$5.97883597883598/.97883597883598 = 6.1081081081081$

$6.1081081081081/.1081081081081 = 56.500000000000$

56.5/.5 = 113 Prime M9! Universe H. Expansion-Quantum Gravity Constant

Q-Gravity Contraction-Yin & Yang-Expansion Q-Radiation

M9! Mandelbrot Fractal Constants

Gravity & Expansion

$678/113 = 6$

113Prime M9!Universe Hubble Expansion Quantum GravityC

20001 M9! U. Hubble E.Q-G Mbrot F. Constant

M9! U.H.E.Q-G C. $113/1.50659133709981$ M9! Mbrot F. C.

$800/531 = 1.50659133709981$

$113/1.50659133709981 = 75.00375000000000$

$75.00375000000000/.00375 = 20001$ M9! U. Hubble E.Q-G Mbrot F. Constant

M9! U.H.E.Q-G M.F. C. $20001/113$ M9! U.H.E.Q-G C.

$20001/113 = 177$ M9! Mandelbrot Fractal Constant

$177 \times 3 = 531$ M9! Mandelbrot Fractal Constant

M9! U.H.E.Q-G M.F. C. $20001/531$ M9! Mandelbrot Fractal C.

$20001/531 = 37.66666666666666$

$37.66666666666666/.66666666666666 = 56.50000000000000$

56.5/.5 = 113 Prime M9! Universe H. Expansion Quantum Gravity Constant

M9! U.H.E.Q-G M.F. C. $20001/59$ M9! Prime Mbrot Fractal C.

$20001/59 = 339$

$339/9 = 37.66666666666666$

$37.66666666666667/.66666666666666 = 56.50000000000000$

56.5/.5 = 113 Prime M9! Universe H. Expansion Quantum Gravity Constant

$531/59 = 9$ Matrix9! Constant

M9! U.H.E.Q-G M.F. C. $20001/229$ M9! Prime Mbrot Fractal C.

$20001/229 = 87.3406113537118$
 $87.3406113537118/.3406113537118 = 256.4230769230697$
 $256.4230769230697/.4230769230697 = 606.090909090909$
 $606.090909090909/.090909090909 = 6667.000000000000$ M9! Constant

$6667/229 = 29.11353711790423$

0.11353711790423
 $1/0.11353711790423 = 8.80769230766905$
 $8.80769230766905 \times 10 = 88.0769230766905$
 $88.0769230766905/.0769230766905 = 1145.0000000000$
 $1145/5 = 229$

M9! C. $6667/113$ Prime M9! Universe H. Expansion Q-G C.

$6667/113 = 59$ Prime M9! Mandelbrot Fractal Constant

Speed of Light C. $299.792458/6.78$ M9! Hubble Expansion C.

$299.792458/6.78 = 44.21717669616519$

$44.21717669616519/.21717669616519 = 203.60000625$

$203.6/.6 = 339.333333333333$

$339.333333333333/.333333333333 = 1018$ M9! Universe H.E-Speed of Light C.

$1018/8 = 127.25$

$127.25/.25 = 509$ Prime M9! Universe Hubble Expansion-Speed of Light Constant

$203.60000625/.00000625 = 32576001$

$5951/509$ Prime M9! Universe Hubble Expansion-S of L C.

$5951/509 = 11.69155206286837$

$11.69155206286837/.69155206286837 = 16.906250000000$

$$16.90625 \times 10 = 169.0625$$

$$169.0625 / .0625 = 2705$$

$$2705 / 5 = 541$$

$$541 \times 11 = 5951$$

$$541 - 509 = 32$$

32576001/64 Matrix9! Constant

$$32576001/64 = 509000.015625$$

$$509000.015625 / .015625 = 32576001$$

$$0.015625 \text{ M9! Constant}$$

$$1/0.015625 = 64 \text{ M9! Constant}$$

Hubble Expansion C. 67.8/.015625 M9! Reciprocal Constant

$$67.8 / .015625 = 4339.2$$

$$4339.2 / .2 = 21696.000000000$$

$$21696 / 6 = 3616.0000000000$$

$$3616 / 6 = 602.6666666666666$$

$$602.6666666666666 / .6666666666666666 = 904.0000000000$$

$$904 / 4 = 226$$

$$226 / 6 = 37.66666666666666$$

$$37.66666666666666 / .6666666666666666 = 56.50000000000$$

$$56.5 / .5 = 113 \text{ Prime M9! Universe Hubble Expansion-Quantum Gravity Constant}$$

YANG-Expansion Quantum Radiation

Speed of Light Fractal Harmonic Factorials

$$\text{Speed of Light } 299792458 = 2 \times 7 \times 73 \times 293339 \text{ Prime}$$

Matrix9! Speed of Light+Fractal Constant 300000000

300000000-299792458 = 207542 Speed of Light Constants

Speed of Light Prime 293339/207.542 Speed of Light Fractal C.

$293339/207.542 = 1413.3958427691744$

$1413.3958427691744/.3958427691744 = 3570.5991187285326?$

$3570.6 \ 3570.6/.6 = 5951$ M9! Speed of Light Fractal Constant

$3570.6-3570.5991187285326 = 0.0008812714674$

$1/0.0008812714674 = 1134.7241309766703$

$1134.7241309766703/.7241309766703 = 1567.015039453719$

$.0008812714674 \times .7241309766703 = 0.0006381559684$

$1/0.0006381559684 = 1567.0150394537939$

$11340/1567.0150394537939 = 7.236688681656$

$7.236688681656/.236688681656 = 30.57471371687178$

$30.57471371687178/.57471371687178 = 53.20000$

$53.2/.2 = 266$

$266/6 = 44.33333333333333$

$44.33333333333333/.3333333333333333 = 133$ M9! Constant

$133 \times 3 = 399$ M9! Constant

$11340/133 = 85.26315789473684$

$85.26315789473684/.26315789473684 = 324.000000000000$

$324/4 = 81$ M9! Constant

$81/9 = 9$ M9! Constant

M9! Speed of Light Fractal C. 5951/81 M9! Constant

$5951/81 = 73.46913580246914$

$73.46913580246914/.46913580246914 = 156.60526315789335$

$156.60526315789335/.60526315789335 = 258.73913043537317$

$258.73913043537317/.73913043537317 = 350.0588232505156$

$350.0588232505156/.0588232505156 = 5951.028210480813$

$.028210480813$

$1/0.028210480813 = 35.44781837036887$

$35.44781837036887/.44781837036887 = 79.15668654050602$

$79.15668654050602/.15668654050602 = 505.1913603100118$

$505.1913603100118/.1913603100118 = 2640.000$ M9! Constant

$$2640/40 = 66$$

$$66/6 = 11 \text{ M9! Constant}$$

$$5951/264 = 22.54166666666666$$

$$22.54166666666666/.54166666666667 = 41.61538461538437$$

$$41.61538461538437/.61538461538437 = 67.62500000000000$$

$$67.625/.625 = 108.2000000000$$

$$108.2/.2 = 541 \text{ M9! Speed of Light Constant}$$

$$541 \times 11 = 5951 \text{ M9! Speed of Light Constant}$$

M9! Speed of Light Fractal Constant 5951/51

$$5951/51 = 116.68627450980392$$

$$116.68627450980392/.68627450980392 = 170.0285714285714$$

$$170.0285714285714/.0285714285714 = 5951.0000000000 \text{ M9! Speed of Light F.C.}$$

Matrix9! 362880/5951 M9! Speed of Light Fractal Constant

$$362880/5951 = 60.97798689295917$$

$$1/0.97798689295917 = 1.02250859106529$$

$$1.02250859106529/.02250859106529 = 45.42748091603467$$

$$45.42748091603467/.42748091603467 = 106.26785714183875$$

$$106.26785714183875/.26785714183875 = 396.733333$$

$$396.733333333/.73333333333 = 541.00000000 \text{ M9! Speed of Light C.}$$

$$541 \times 11 = 5951 \text{ M9! Speed of Light Fractal Constant}$$

$$362880/5951 = 60.97798689295917$$

$$1/0.97798689295917 = 1.02250859106529$$

$$1.02250859106529/.02250859106529 = 45.42748091603467$$

$$45.42748091603467/.42748091603467 = 106.26785714183875$$

$$106.26785714183875 \times 7 = 743.875000000000$$

$$743.875/.875 = 850.1428571428571$$

$$850.1428571428571/.1428571428571 = 5951.00000000 \text{ M9! Speed of Light F.C.}$$

5951/457 Prime M9! Q-Planck Constant

$$5951/457 = 13.0218818380744$$

$$13.0218818380744/.0218818380744 = 595.100000000000$$

$$.0218818380744$$

$$1/0.0218818380744 = 45.7000000000 \text{ M9! Q-Planck Constant}$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7,17, 32, 261, 11340

M9! Speed of Light Fractal C. 5951/6.67 M9! Q-Gravity Constant

$$5951/6.67 = 892.2038980509745$$

$$892.2038980509745/.2038980509745 = 4375.735294117921$$

$$4375.735294117921/.735294117921 = 5951.000000000000 \text{ M9! Speed of Light C.}$$

M9! Speed of Light Fractal C. 5951/7 M9! Q-Gravity Constant

$$5951/7 = 850.1428571428571$$

$$850.1428571428571/.1428571428571 = 5951.000000000 \text{ M9! Speed of Light C.}$$

M9! Speed of Light Fractal C. 5951/17 M9! Quantum Gravity C.

$$5951/17 = 350.05882352941177$$

$$350.05882352941177/.05882352941177 = 5951.000000000 \text{ M9! Speed of Light C.}$$

M9! Speed of Light Fractal C. 5951/261 M9! Q-Gravity Constant

$$5951/261 = 22.80076628352491$$

$$22.80076628352491 \times 10 = 228.0076628352491$$

$$228.0076628352491/.0076628352491 = 29755.000000000$$

$$29755/5 = 5951 \text{ M9! Speed of Light Constant}$$

M9! Speed of Light Fractal C. 5951/1134 M9! Q-Gravity C.

$$5951/1134 = 5.24779541446208$$

$$5.24779541446208/.24779541446208 = 21.17793594306059$$

$$21.17793594306059/.17793594306059 = 119.020000000$$

$$119.02/.02 = 5951.000000000 \text{ M9! Speed of Light C.}$$

M9! Speed of Light C. 5951/73 M9! Speed of Light Fractal C.

$$5951/73 = 81.52054794520548$$

$$81.52054794520548/.52054794520548 = 156.60526315789457$$

$$156.60526315789457/.60526315789457 = 258.7391304348537$$

$$258.7391304348537/.7391304348537 = 350.05882349583845$$

$$350.05882349583845/.05882349583845 = 5951.00 \text{ M9! Speed of Light C.}$$

2x7x73 M9! Speed of Light Constants

$$2 \times 7 \times 73 = 1022 \text{ M9! Speed of Light C.}$$

$$1022 \times 293339 = 299792458 \text{ Speed of Light C.}$$

$$1022/2 = 511 \text{ M9! Speed of Light C.}$$

Matrix9! Constant 362880/511 M9! Speed of Light Fractal C.

$$362880/511 = 710.1369863013699$$

$$710.1369863013699/.1369863013699 = 5184.000000000$$

M9! Constants

$$5184/4 = 1296$$

$$1296/6 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

$$5184/64 = 81 \text{ M9! Constant}$$

$$81/9 = 9 \text{ M9! Constant}$$

Matrix9! Constant 362880/73 M9! Speed of Light Constant

$$362880/73 = 4970.958904109589$$

$$4970.958904109589/.958904109589 = 5184.000000000000$$

M9! Constants

$$5184/4 = 1296$$

$$1296/6 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

$$5184/64 = 81 \text{ M9! Constant}$$

$$81/9 = 9 \text{ M9! Constant}$$

Matrix9! Constant 362880/7 M9! Speed of Light Constant

$$362880/7 = 51840$$

M9! Constants

$$5184/4 = 1296$$

$$1296/6 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

$$5184/64 = 81 \text{ M9! Constant}$$

$$81/9 = 9 \text{ M9! Constant}$$

Speed of Light Constant 299792458/64 Matrix9! Constant

$$299792458/64 = 4684257.15625$$

$$1/0.15625 = 6.4 \text{ M9! Constant}$$

$$4684257.15625/.15625 = 29979245.800000000000$$

$$29979245.8/.8 = 37474057.250000000000$$

$$37474057.25/.25 = 149896229$$

$$149896229 \times 2 = 299792458 \text{ Speed of Light Constant}$$

$$149896229 \text{ Factorization } 7 \times 73 \times 293339 \text{ Prime M9! Speed of Light Constant}$$

$$149896229/293339 = 511$$

Matrix9! Quantum Gravity Wave Field Constants

$$6.67, 7, 17, 32, 261, 11340$$

Speed of Light Prime C. 293339/7 M9! Quantum Gravity C.

$$293339/7 = 41905.57142857143$$

$$41905.57142857143/.57142857143 = 73334.75000000000$$

$$73334.75/.75 = 97779.66666666666$$

$$97779.66666666666/.6666666666666666 = 146669.50000000000$$

$$146669.5/.5 = 293339 \text{ Prime Speed of Light Constant}$$

Speed of Light Prime 293339/17 M9! Quantum Gravity Constant

$$293339/17 = 17255.235294117647$$

$$17255.235294117647/.235294117647 = 73334.75000000$$

$$73334.75/.75 = 97779.66666666666$$

$$97779.66666666666/.6666666666666666 = 146669.50000000000$$

$$146669.5/.5 = 293339 \text{ Prime Speed of Light Constant}$$

Speed of Light Prime C. $293339/32$ M9! Quantum Gravity C.

$$293339/32 = 9166.84375$$

$$9166.84375/.84375 = 10864.407407407407$$

$$10864.407407407407 \cdot 10864.407407407407 = 10864.407407407407$$

$$10864.407407407407/.407407407407407407 = 26667.18181818181$$

$$26667.18181818182/.1818181818181818 = 146669.5000000000000$$

$$146669.5/.5 = 293339 \text{ Prime Speed of Light Constant}$$

Speed of Light Prime C. $293339/261$ M9! Quantum Gravity C.

$$293339/261 = 1123.904214559387$$

$$1123.904214559387 \times 10 = 11239.042145593869$$

$$11239.042145593869/.042145593869 = 266671.81818$$

$$266671.8181818181818/.8181818181818 = 325932.22222222$$

$$325932.222222222222/.2222222222222222 = 1466695.0000000$$

$$1466695/5 = 293339 \text{ Prime Speed of Light Constant}$$

$$293347-293339$$

$$293347-293339 = 8$$

$$293347/8 = 36668.375$$

$$36668.375/.375 = 97782.33333333333$$

$$97782.33333333333/.3333333333333333 = 293347.00000000$$

$$293339/8 = 36667.375$$

$$36667.375/.375 = 97779.66666666666$$

$$97779.666666666666/.6666666666666666 = 146669.500000000$$

$$146669.5/.5 = 293339 \text{ Prime Speed of Light Constant}$$

Light Constant 2997924.58/6.67 Gravity Constant

$$2997924.58/6.67 = 449463.9550224888$$

$$449463.9550224888/.9550224888 = 470631.802175933$$

$$470631.802175933/.802175933 = 586694.00$$

$$586694/4 = 146673.5$$

$$146673.5/.5 = 293347 \text{ M9! light-Gravity Constant}$$

Matrix9! 362880/293347 M9! light-Gravity Constant

$$362880/293347 = 1.23703327458607$$

$$1.23703327458607/.23703327458607 = 5.21881696460674$$

$$5.21881696460674/.21881696460674 = 23.85014788038052$$

$$23.85014788038052/.85014788038052 = 28.05411673755555$$

$$28.05411673755555/.05411673755555 = 518.400000000$$

$$518.4/.4 = 1296.000000000$$

$$1296/6 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

$$362880/5184 = 70$$

Speed of Light Constant 299792458/293347

$$299792458/293347 = 1021.9721285712826$$

$$1021.9721285712826 \times 7 = 7153.8049000000$$

$$7153.8049 \times 10 = 71538.049$$

$$71538.049/.049 = 1459960.1836734693$$

$$1/0.1836734693 = 5.4444444444444$$

$$5.44444444444444/.4444444444444444 = 12.2500000000000$$

$$12.25 = 12.25$$

$$12.25/.25 = 49$$

$$49/7 = 7$$

M9! Light-Gravity Constant 293347/6.67 Gravity Constant

$$293347/6.67 = 43980.05997001499$$

$$43980.05997001499/.05997001499 = 733367.5000$$

$$733367.5/.5 = 1466735.0000$$

$$1466735.000061236/5 = 293347.0000$$

$$733367.5/293347 = 2.5$$

$$2.5/.5 = 5$$

$$43980.06/.06 = 733001$$

$$733367.5 - 733001 = 366.5$$

$$366.5/.5 = 733$$

$$733001/366.5 = 2000.0027285129604$$

$$2000.0027285129604/.0027285129604 = 733001.00000$$

733001/1.50659133709981 M9! Mandelbrot Fractal Constant

$$733001/1.50659133709981 = 486529.413750000$$

$$486529.41375 \times 100 = 48652941.375$$

$$48652941.375/.375 = 129741177$$

$$129741177/177 = 733001$$

733001/531 M9! Mandelbrot Fractal Constant

$$733001/531 = 1380.4161958568739$$

$$0.4161958568739$$

$$1/0.4161958568739 = 2.40271493212625$$

$$2.40271493212625 \times 10 = 24.0271493212625$$

$$24.0271493212625/.0271493212625 = 885.000000$$

$$885/5 = 177$$

$$177 \times 3 = 531$$

Matrix9! Quantum Gravity Wave Field Constants 6.67, 7, 17, 32, 261, 11340

M9! Light-Gravity C. 293347/66.7 M9! Quantum Gravity C.

$$293347/66.7 = 4398.005997001499$$

$$4398.005997001499/.005997001499 = 733367.5000$$

$$733367.5/.5 = 1466735$$

$$1466735/5 = 293347$$

M9! Light-Gravity Constant 293347/7 M9! Quantum Gravity C.

$$293347/7 = 41906.71428571428$$

$$41906.71428571428/.71428571428 = 58669.400000$$

$$58669.4/.4 = 146673.5$$

$$146673.5/.5 = 293347$$

M9! Light-Gravity Constant 293347/17 M9! Q-Gravity C.

$$293347/17 = 17255.70588235294$$

$$17255.70588235294 \times 10 = 172557.0588235294$$

$$172557.0588235294/.0588235294 = 2933470.000586694$$

$$586694/17 = 34511.41176470588$$

$$34511.41176470588/.41176470588 = 83813.4285719075$$

$$83813.4285714285714/.4285714285714 = 195564.6666666666$$

$$195564.6666666666/.6666666666 = 293347.0000000$$

M9! Light-Gravity Constant 293347/32 M9! Quantum Gravity C.

$$293347/32 = 9167.09375$$

$$9167.09375/.09375 = 97782.3333333333$$

$$97782.3333333333/.3333333333333333 = 293347$$

M9! Light-Gravity C. 293347/261 M9! Quantum Gravity C.

$$293347/261 = 1123.934865900383$$

$$1123.934865900383/.934865900383 = 1202.2418032788707$$

$$1202 + 0.2418032788707 = 1202.2418032788707$$

$$0.2418032788707$$

$$1/0.2418032788707 = 4.13559321722321$$

$$4.13559321722321/.13559321722321 = 30.500000$$

$$30.5/.5 = 61$$

M9! Light-Gravity C. 2933470/11340 M9! Quantum Gravity C.

$$2933470/11340 = 258.68342151675483$$

$$258 + 0.68342151675483 = 258.68342151675483$$

$$1/0.68342151675483 = 1.46322580645166$$

$$1.46322580645166/.46322580645166 = 3.15877437325883$$

$$3.15877437325883/.15877437325883 = 19.89473684213179$$

$$19.89473684213179/.89473684213179 = 22.23529411701748$$

$$22.23529411701748/.23529411701748 = 94.500000$$

$$94.5/.5 = 189$$

$$189/9 = 21$$

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

Speed of Light Constant / M9! Quantum Gravity Constants

S of Light Constant 299792458/7 M9! Quantum Gravity C.

$$299792458/7 = 42827494$$

$$42827494/4 = 10706873.5$$

$$10706873.5/.5 = 21413747$$

$$21413747/293347$$

$$21413747/293347 = 72.99800918366303$$

$$73-72.99800918366303 = 0.00199081633697$$

$$73/0.00199081633697 = 36668.3750000000$$

$$36668.375/.375 = 97782.3333333333$$

$$97782.3333333333/.3333333333 = 293347.0000000000$$

21413747/1.50659133709981 M9! Mbrot Fractal C.

$$21413747/1.50659133709981 = 14213374.5712500$$

$$14213374.57125 \times 100 = 1421337457.125$$

$$1421337457.125/.125 = 11370699657$$

$$11370699657/21413747 = 531.0000000000$$

$$113706996570/362880 = 313346.0002480158$$

$$1/0.00024801586 = 4032.000$$

$$1/4032 = 0.0002480158$$

$$362880/4032 = 90$$

$$21413747/261 = 82045.00766283525$$

$$82045.00766283525/.00766283525 = 10706873.50$$

$$10706873.5/.5 = 21413747$$

$$0.00766283525$$

$$1/0.00766283525 = 130.5000000000$$

$$130.5/.5 = 261$$

Light Constant 29979245800/17 M9! Quantum Gravity C.

$$29979245800/17 = 1763485047.0588236$$

$$1/0.0588233 = 17.0000$$

Light Constant 2933470/17 M9! Quantum Gravity C.

$$2933470/17 = 172557.0588235294$$

$$172557.0588235294/.0588235294 = 2933470.000$$

$$354.375 \times 17 = 6024.375$$

$$6024.375/.375 = 16065$$

$$16065/5 = 3213$$

$$3213/3 = 1071$$

$$1071/17 = 63$$

16065/531 M9! Mandelbrot Fractal Constant

$$16065/531 = 30.25423728813559$$

$$30.25423728813559/.25423728813559 = 119.000000000000$$

$$16065/119 = 135$$

$$135/5 = 27$$

$$63/27 = 2.33333333333333$$

$$2.33333333333333/.33333333333333 = 7.000000000000$$

Light Constant 299792458/32 M9! Quantum Gravity C.

$$299792458/32 = 9368514.3125$$

$$9368514.3125/.3125 = 29979245.800000000000$$

$$0.3125$$

$$1/0.3125 = 3.2$$

Matrix9! 362880/32 M9! Quantum Gravity Constant

$$362880/32 = 11340$$

$$11340/29.53125 = 384 \text{ Sun-Moon-I Ching DNA Constant}$$

Matrix9! 362880/29.53125

$$362880/29.53125 = 12288$$

$$12288/32 = 384 \text{ Sun-Moon-I Ching DNA Constant}$$

M9! IC-DNAPP Clock Constant 12288/27.3 Moon Constant

$$12288/27.3 = 450.1098901098901$$

$$450.1098901098901/.1098901098901 = 4096.0000000000$$

$$0.1098901098901$$

$$1/0.1098901098901 = 9.100000000000$$

$$12288/91 = 135.03296703296704$$

$$135.03296703296704/.03296703296704 = 4096.0000000000$$

$$4096/64 = 64$$

Sun-Moon-IC-DNA Constant 384/27.3 Moon Constant

$384/27.3 = 14.06593406593407$
 $14.06593406593407/.06593406593407 = 213.333333333333$
 $213.333333333333/.333333333333 = 640.000000000000$

0.06593406593407
 $1/0.06593406593407 = 15.1666666666666$
 $15.1666666666666/.16666666666666 = 91.000000000000$
 $273/91 = 3$

293347/64 Matrix9! Constant

$293347/64 = 4583.546875$
 $4583.546875 \times 10 = 45835.46875$
 $45835.46875/.46875 = 97782.333333333333$
 $97782.3333333333/.333333333333 = 293347.0000$

S of Light Constant 299792458/261 M9! Quantum Gravity C.

$299792458/261 = 1148630.1072796935$
 $1148630.1072796935/.1072796935 = 10706873.498661641 ?$
 $10706873.5/.5 = 21413747$

21413747/261 M9! Quantum Gravity Constant

$21413747/261 = 82045.00766283525$
 $82045.00766283525/.00766283525 = 10706873.498661643?$
 $10706873.5 \quad 10706873.5/.5 = 21413747$
 0.00766283525
 $1/0.00766283525 = 130.5000000000$
 $130.5/.5 = 261$

Moon Constant 354.375x261 M9! Quantum Gravity Constant

$354.375 \times 261 = 92491.875$
 $92491.875/.875 = 105705$
 $105705/5 = 21141$
 $21141/81 = 261$

M9! Moon Constant 29.53125x261 M9! Quantum Gravity C.

$29.53125 \times 261 = 7707.65625$
 $7707.65625/.65625 = 11745$
 $11745/5 = 2349$
 $2349/9 = 261$

M9! Earth Constant $365.2173913043478 \times 261$ M9! Q-Gravity C.

$$365.2173913043478 \times 261 = 95321.73913043478$$

$$95321.73913043478 / .73913043478 = 128964.70588280812$$

$$128964.70588280812 / .70588280812 = 182699.8821890617?$$

$$182700/700 = 261$$

21413747/47 M9! Constant

$$21413747/47 = 455611.6382978723$$

$$455611.6382978723 / .6382978723 = 713791.5667118734$$

$$713791.5667118734 / .5667118734 = 1259531.695408931$$

$$1259531.695408931 / 531 = 2372.00000$$

$$2372/2 = 1186$$

2372/261 M9! Quantum Gravity Constant

$$2372/261 = 9.08812260536399$$

$$9.08812260536399 / .08812260536399 = 103.13043478260253$$

$$103.13043478260253 / .13043478260253 = 790.6666666666$$

$$790.6666666666 / .6666666666 = 1186.0000000$$

$$1186/6 = 197.6666666666666$$

$$197.6666666666666 / .666666666666666 = 296.50000000000$$

$$296.5/.5 = 593$$

$$2372/593 = 4$$

293347/47 M9! Constant

$$293347/47 = 6241.425531914892$$

$$6241.425531914892 / .425531914892 = 14667.3500000$$

$$14667.35/.35 = 41906.71428571428$$

$$41906.71428571428 / .71428571428 = 58669.40000000$$

$$4912740.1125$$

$$4912740.1125 / .1125 = 43668801$$

$$43668801/487 = 89668.99589322382?$$

$$4912740.1125 \times 121 = 594441553.6125$$

$$594441553.6125 / .6125 = 970516822.2244897$$

$$4912740.1125 = 4912740.1125$$

$4912740.1125 \times 81 = 397931949.11250000$
 $397931949.1125 / .1125 = 3537172881.000000000$
 $3537172881 / 81 = 43668801$

$43668801 / 121 = 360899.1818181818$
 $360899.1818181818 / .1818181818181818 = 1984945.5$
 $1984945.5 / .5 = 3969891$

3969891/11340 M9! Quantum Gravity Constant

$3969891 / 11340 = 350.0785714285714$
 $350.0785714285714 / .0785714285714 = 4455.545454545454$
 $4455.5454545454545 / .545454545454545 = 8168.5000000000$
 $8168.5 / .5 = 16337$

$16337 / 37 = 441.54054054054054$
 $441.54054054054086 / .54054054054054054 = 816.850000000000$
 $816.85 / .85 = 961.000000000000$

$16337 / 961 = 17$

$961 \times 11 = 10571$

586694/10571 M9! Constant

$586694 / 10571 = 55.50033109450383$
 $55.50033109450383 \times 10 = 555.0033109450383$
 $555.0033109450383 / .0033109450383 = 167626.8571434831$
 $167626.8571428571428 / .8571428571428 = 195564.6666666666$
 $195564.6666666666 / .666666666666 = 293347.0000000$

$89669 / 121 = 741.0661157024794$
 $741.0661157024794 / .0661157024794 = 11208.6250000000$
 $11208.625 / .625 = 17933.8$
 $17933.8 / .8 = 22417.25$
 $22417.25 / .25 = 89669$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

586694/6.67 M9! Newton Q-Gravity Constant

$586694 / 6.67 = 87960.11994002998$
 $87960.11994002998 / .11994002998 = 733367.5000$
 $733367.5 / .5 = 1466735$

$$1466735/5 = 293347$$

586694/7 M9! Quantum Gravity Constant

$$586694/7 = 83813.42857142857$$

$$83813.42857142857/.42857142857 = 195564.6666666666$$

$$195564.6666666666/.6666666666 = 293347.0000000$$

586694/17 M9! Quantum Gravity Constant

$$586694/17 = 34511.41176470588$$

$$34511.41176470588/.41176470588 = 83813.4285719075$$

$$83813.4285714285714/.4285714285714 = 195564.6666666666$$

$$195564.6666666666/.6666666666 = 293347.0000000$$

2933470/32 M9! Quantum Gravity Constant

$$2933470/32 = 91670.9375$$

$$91670.9375/.9375 = 97782.33333333333$$

$$97782.3333333333/.3333333333 = 293347.000000000$$

293347/261 M9! Quantum Gravity Constant

$$293347/261 = 1123.934865900383$$

$$1123.934865900383/.934865900383 = 1202.2418032788707$$

$$1202.2418032788707/.2418032788707 = 4971.983047102302?$$

$$293347/4972 = 59.000 \text{ Prime M9! Mandelbrot Fractal Constant}$$

M9! Quantum Gravity C. 11340/299.792458 Light Constant

$$11340/299.792458 = 37.82616839547044$$

$$37.82616839547044/.82616839547044 = 45.78505859441805$$

$$45.78505859441805/.78505859441805 = 58.32056221021018$$

$$58.32056221021018/.32056221021018 = 181.93211911027095$$

$$181.93211911027095/.93211911027095 = 195.18119208755047$$

$$195.18119208755047/.18119208755047 = 1077.205935017355$$

$$1077.205935017355 \times 10 = 10772.05935017355$$

$$10772.05935017355/.05935017355 = 181500.0$$

$$181500.0/500 = 363$$

$$363/3 = 121$$

$$121/11 = 11$$

M9! Quantum Gravity C. 11340/11 M9! Constant

$$11340/11 = 1030.9090909090909$$

$$1030.9090909090909/.9090909090909 = 1134.000000000$$

$$11340/121 = 93.71900826446281$$

$$93.71900826446281 \times 100 = 93719.00826446281$$

$$93719.00826446281/.00826446281 = 11340000.0000000000 \text{ M9! Q-Gravity C.}$$

2933470/11340 M9! Quantum Gravity Constant

$$2933470/11340 = 258.68342151675483$$

$$258.68342151675483/.68342151675483 = 378.51225806452726$$

$$378.51225806452726/.51225806452726 = 738.9093198832103$$

$$738.9093198832103/.9093198832103 = 812.5955821778962$$

$$812.5955821778962/.5955821778962 = 1364.3718907913963$$

$$1364.3718907913963/.3718907913963 = 3668.743411657841$$

$$3668.743411657841/.743411657841 = 4935.00$$

$$4935.00/5 = 987$$

$$2933470/987 = 2972.1073961499496$$

$$2972.1073961499496/.1073961499496 = 27674.245282952244$$

$$27674.245282952244/.245282952244 = 112825.8000$$

$$112825.8/.8 = 141032.25$$

$$141032.25/.25 = 564129$$

$$564129/9 = 62681$$

62681/261 M9! Quantum Gravity Constant

$$62681/261 = 240.15708812260536$$

$$240.15708812260536/.15708812260536 = 1528.804878048819$$

$$1528.804878048819/.804878048819 = 1899.4242424$$

$$1899.42424242424242/.42424242424242 = 4477.214285714331$$

$$4477.214285714331/.214285714331 = 20893.666666666666$$

$$20893.666666666666/.6666666666666666 = 31340.5000000000$$

$$31340.5/.5 = 62681$$

$$62681/261 = 240.15708812260536$$

$$1/0.15708812260536 = 6.36585365853675$$

$$6.36585365853675/.36585365853675 = 17.40000000000000$$

$$17.4/.4 = 43.5$$

$$43.5/.5 = 87$$

$$0.15708812260536 \times 87 = 13.666666666666666$$

$$13.666666666666666/.6666666666666666 = 20.500000000000$$

$$20.5/.5 = 41$$

$$0.15708812260536 \times 41 = 6.44061302681976$$

$$41/0.15708812260536 = 261.000000000000$$

$$261/87 = 3$$

$$62681/87$$

$$62681/87 = 720.471264367816$$

$$720.471264367816/.471264367816 = 1528.8048780490788$$

$$1528.8048780490788/.8048780490788 = 1899.424242$$

$$1899.42424242424242/.42424242424242 = 4477.2142857142$$

$$4477.2142857142/.2142857142 = 20893.666666666666$$

$$20893.6666666666/.666666666666 = 31340.5000000000$$

$$31340.5/.5 = 62681$$

Speed of Light C. 299792458/457 Prime M9! Quantum Constant

$$299792458/457 = 656001.0021881838$$

$$0.0021881838$$

$$1/0.0021881838 = 457.00000 \text{ Prime M9! Quantum Constant}$$

M9! Quantum Gravity C. 11340/457 Prime M9! Quantum C.

$$11340/457 = 24.81400437636762$$

$$24.81400437636762/.81400437636762 = 30.48387096774175$$

$$30.48387096774175/.48387096774175 = 63.000000000000$$

$$24.81400437636762 \times 1000 = 24814.004376367622$$

$$24814.004376367622/.004376367622 = 5670000.000$$

$$567/63 = 9$$

$$5670/457 = 12.40700218818381$$

$$12.40700218818381 \times 10 = 124.0700218818381$$

$$124.0700218818381/.0700218818381 = 1771.8750000000$$

$$1771.875/.875 = 2025$$

$$2025/25 = 81$$

Gravity Constant 6.67x81 M9! constant

$$6.67 \times 81 = 540.27$$

$$540.27/.27 = 2001.0000000000$$

$$2001/667 = 3 \text{ M9! Light Constant}$$

Speed of Light C. 299792458/1134 M9! Quantum Gravity C.

$$299792458/1134 = 264367.2469135802$$

$$264367.2469135802 \times 81$$

$$264367.2469135802 \times 81 = 21413747000000000000$$

21413747/299.792458 Speed of Light Constant

$$21413747/299.792458 = 71428.57142857142$$

$$71428.57142857142/.57142857142 = 125000.00000$$

$$125000.00000/5 = 25000$$

$$25000/5 = 5000$$

M9! Quantum Gravity C. 11340/531 M9! Mbrot Fractal C.

$$11340/531 = 21.35593220338983$$

$$21.35593220338983/.35593220338983 = 60.00000000000000$$

$$11340/59 = 192.20338983050848$$

$$192.20338983050848/.20338983050848 = 945$$

$$362880/945 = 384$$

$$11340/29.53125 = 384$$

$$11340/12 = 945$$

$$945/5 = 189$$

$$189/9 = 21$$

$$11340/32 = 354.375$$

$$362880/11340 = 32$$

$$362880/945 = 384$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Q-G Speed of Light Fractal C. 687/6.67 Gravity Constant

$$687/6.67 = 102.9985007496252$$

$$102.9985007496252/.9985007496252 = 103.15315315315151$$

$$103.15315315315186/.15315315315186 = 673.529411770384$$

$$673.5294117703844/.5294117703844 = 1272.222222$$

$$1272.222222222222/.222222222222 = 5725.000000000000$$

$$5725/5 = 1145$$

$$1145/5 = 229 \text{ Prime Mandelbrot Fractal Constant}$$

$$687/229 = 3 \text{ Prime}$$

M9! Q-G Speed of Light Fractal C. 687/7 M9! Constant

$$687/7 = 98.14285714285714$$

$$98.14285714285714/.14285714285714 = 687.0000000 \text{ M9! Pi Speed of Light C.}$$

$$687/3 = 229 \text{ Prime Mandelbrot Fractal Constant}$$

M9! Q-G Speed of Light Fractal C. 687/17 Prime

$$687/17 = 40.41176470588236$$

$$40.41176470588236/.41176470588236 = 98.14285714285548$$

$$98.14285714285548/.14285714285548 = 687.00000000$$

$$687/3 = 229 \text{ Prime Mandelbrot Fractal Constant}$$

M9!Q-G Speed of Light Fractal C. 687/26.1 M9! Q-Gravity C.

$$687/26.1 = 26.32183908045977$$

$$26.32183908045977/.32183908045977 = 81.78571428571432$$

$$81.78571428571432/.78571428571432 = 104.09090909090457$$

$$104.09090909090457/.09090909090457 = 1145.00000000$$

$$1145/457 = 2.5054704595186$$

$$2.5054704595186 \times 10 = 25.054704595186$$

$$25.054704595186/.054704595186 = 458$$

$$457+1 = 458$$

$$1145/5 = 229 \text{ Prime Mandelbrot Fractal Constant}$$

M9!Q-G Speed of Light Fractal C. $687/113.4$ M9! Q-Gravity C.

$$687/113.4 = 6.05820105820106$$

$$6.05820105820106/.05820105820106 = 104.090909090909$$

$$104.09090909090592/.09090909090592 = 1145.0000000$$

$$1145/5 = 229 \text{ Prime Mandelbrot Fractal Constant}$$

M9! Q-G Speed of Light Fractal C. $687/59$ Prime Mbrot F. C.

$$687/59 = 11.64406779661017$$

$$11.64406779661017/.64406779661017 = 18.07894736842104$$

$$18.07894736842104/.07894736842104 = 229.0000000000 \text{ Prime Mandelbrot F. C.}$$

M9! Q-G Speed of Light Fractal C. $687/177$ Mbrot Fractal C.

$$687/177 = 3.88135593220339$$

$$3.88135593220339/.88135593220339 = 4.40384615384615$$

$$4.40384615384615 = 4.40384615384615$$

$$4.40384615384615 \times 10 = 44.0384615384615$$

$$44.0384615384615/.0384615384615 = 1145.00000000$$

$$1145/5 = 229 \text{ Prime Mandelbrot Fractal Constant}$$

M9! Q-G S/Light Fractal C. $687/1.50659133709981$ Mbrot F. C.

$$687/1.50659133709981 = 455.996250000000$$

$$455.99625 \times 100 = 45599.6250000000$$

$$45599.625/.625 = 72959.4000000000$$

$$72959.4/.4 = 182398.500000000$$

$$182398.5/.5 = 364797$$

$$364797/7 = 52113.8571428572$$

$$364797/687 = 531.000000000000 \text{ Mandelbrot Fractal Constant}$$

M9! Speed of Light +F. C. 300000-293339 Speed of Light Prime

$$300000-293339 = 6661 \text{ M9! Speed of Light Fractal Constant}$$

M9! Speed of Light C. 6661/229 Prime Mandelbrot Fractal C.

$$6661/229 = 29.08733624454149$$

$$29.08733624454149/.08733624454149 = 333.050000000000$$

$$333.05/.05 = 6661 \text{ M9! Speed of Light Fractal Constant}$$

M9! Speed of Light +F. C. 300000/687 M9!Q-G Speed of Light

$$300000/687 = 436.6812227074235$$

$$436.6812227074235/.6812227074235 = 641.0256410257169$$

$$641.0256410257169/.0256410257169 = 25000.0000$$

M9! Speed of Light C. 300000/6661 M9! Speed of Light C.

$$300000/6661 = 45.03828254015914$$

$$45.03828254015914/.03828254015914 = 1176.4705882351489$$

$$1176.4705882351489/.4705882351489 = 2500.000000$$

$$0.03828254015914 \times 6661 = 255.0000000000$$

$$255/5 = 51 \text{ M9! Constant}$$

$$300000/51 = 5882.352941176469$$

$$5882.352941176469/.352941176469 = 16666.666666666$$

$$16666.666666741665/.6666666666666666 = 25000.000000$$

Prime 293339/6661 M9! Speed of Light Fractal Constant

$$293339/6661 = 44.03828254015914$$

$$0.03828254015914 \times 6661 = 255.0000000000$$

$$255/5 = 51M9! \text{ Constant}$$

M9! Speed of Light F.C. 6661/678 M9! Hubble Expansion C.

$$6661/678 = 9.82448377581121$$

$$9.82448377581121/.82448377581121 = 11.9159212880143$$

$$11.9159212880143/.9159212880143 = 13.00976562500015$$

$$13.009765625000/.009765625000 = 1332.2$$

$$1332.2/.2 = 6661 \text{ M9! Speed of Light Constant}$$

M9! Speed of Light F. C. 687-678 M9! Hubble Expansion C.

$$687-678 = 9 \text{ M9! Constants}$$

M9! Hubble Expansion C. 678/3.1416 M9! Polygon Pi

$$678/3.1416 = 215.81359816653935$$

$$215.81359816653935/.81359816653935 = 265.258215962439$$

$$265.258215962439/.258215962439 = 1027.2727272819263?$$

$$1027.272727272727/.272727272727 = 3766.666666666$$

$$3766.666666666666/.6666666666666666 = 5650.0000000000$$

$$5650/50 = 113.000000000000$$

M9! Speed of Light F. C. 6661/113

$$6661/113 = 58.94690265486726$$

$$58.94690265486726/.94690265486726 = 62.25233644859791$$

$$62.25233644859791/.25233644859791 = 246.70370370370$$

$$246.70370370370/.70370370370370 = 350.5789473687285$$

$$350.578947368421/.578947368421 = 605.5454545454545$$

$$605.5454545454545454/.5454545454545454 = 1110.166666666666$$

$$1110.166666666666/.16666666666666 = 6661.000000000000$$

6667/68.7 M9! Q-G Pi Speed of Light F. Constant

$$6667/68.7 = 97.0451237263464$$

$$97.0451237263464/.0451237263464 = 2150.6451612919313$$

$$2150.6451612919313/.6451612919313 = 3333.500000000000$$

$$3333.5/.5 = 6667$$

M9! Speed of Light F.C. 6661/687 M9! Q-G Pi Speed of Light C.

$$6661/687 = 9.69577874818049$$

$$9.69577874818049/.69577874818049 = 13.93514644351474$$

$$13.93514644351474/.93514644351474 = 14.90156599552431$$

$$14.90156599552431 \times 10 = 149.0156599552431$$

$$149.0156599552431/.0156599552431 = 9515.71429432415$$

9515.71429432415x7 = 66610.0000 M9! Speed of Light Fractal Constant

51840/687 M9! Pi Speed of Light F. C.

$51840/687 = 75.4585152838428$

$75.4585152838428/.4585152838428 = 164.5714285714267$

$164.5714285714267/.5714285714267 = 288.000000000$ M9! Double Light Constant

$51840/288 = 180$ M9! Constant

Speed of Light C. 299792458/687 M9! Speed of Light F.C.

$299792458/687 = 436379.1237263464$

$1/0.1237263464 = 8.08235294338248$

$8.08235294338248/.08235294338248 = 98.14285454066652?$

$98.142857142857/.142857142857 = 687.000000000$

Matrix9! 362880/687 M9! Pi Speed of Light F. Constant

$362880/687 = 528.2096069868995$

$528.2096069868995/.2096069868995 = 2520.000000000$ M9! Hubble E. C.

M9! Constant 5184/687 M9! Pi Speed of Light F. Constant

$5184/687 = 7.54585152838428$

$7.54585152838428/.54585152838428 = 13.824000000000$

$13.824/.824 = 16.77669902912621$

$16.77669902912621/.77669902912621 = 21.600000000000$ M9! Constant

M9! Constants

$5184/216 = 24$

$$264/24 = 11$$

$$5184/73 = 71.01369863013699$$

$$71.01369863013699/.01369863013699 = 5184.0000000000$$

$$5184/4 = 1296$$

$$1296/6 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

$$5184/64 = 81 \text{ M9! Constant}$$

$$81/9 = 9 \text{ M9! Constant}$$

M9! Speed of Light C. 687/229 Prime Mandelbrot Fractal C.

$$687/229 = 3 \text{ M9! Speed of Light Constant}$$

M9! Speed of Light Constant 5951/113 M9! Constant

$$5951/113 = 52.66371681415929$$

$$52.66371681415929/.66371681415929 = 79.34666666666666$$

$$79.34666666666666 \times 100 = 7934.666666666666$$

$$7934.666666666666/.66666666666666 = 11902.0000000000$$

$$11902/2 = 5951 \text{ M9! Speed of Light Constant}$$

5951/509 Prime M9! Universe Hubble Expansion-S.of Light C.

$$5951/509 = 11.69155206286837$$

$$16.90625 \times 10 = 169.0625$$

$$169.0625/.0625 = 2705$$

$$2705/5 = 541$$

$$5951/541 = 11 \text{ M9! Constant}$$

362880/509 Prime M9! Universe Hubble Expansion-S.of Light C.

$$362880/509 = 712.9273084479371$$

$$712.9273084479371/.9273084479371 = 768.8135593220602$$

$$768.8135593220602/.8135593220602 = 945$$

$$945/5 = 189$$

$$189/9 = 21 \text{ Matrix9! Constant}$$

362880/1018 M9! Universe Hubble Expansion-Speed of Light C.

$$362880/1018 = 356.46365422396855$$

$$356.46365422396855/.46365422396855 = 768.8135593220602$$

$$768.8135593220602/.8135593220602 = 945.000000000000$$

$$945/5 = 189$$

$$189/9 = 21 \text{ Matrix9! Constant}$$

1018/113 Prime M9! Universe H. Expansion Quantum Gravity C.

$$1018/113 = 9.00884955752212$$

$$9.00884955752212/.00884955752212 = 1018.000000000$$

$$0.00884955752212$$

$$1/0.00884955752212 = 113 \text{ Prime M9! Universe H. Expansion-Quantum Gravity C.}$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

Q-Gravity Contraction-Yin & Yang-Expansion Q-Radiation
Gravity & Light

M9! Speed of Light C. $300000/667$ M9! Q-Gravity C.

$$300000/667 = 449.7751124437781$$

$$449.7751124437781/.7751124437781 = 580.2707930367586$$

$$580.2707930367586/.2707930367586 = 2142.8571427857$$

$$2142.8571428571428/.8571428571428 = 2500.000000000$$

$$2500/500 = 5 \text{ Matrix9! Constant}$$

$$1/5 = 0.2 \text{ Matrix9! Constant}$$

M9! Speed of Light C. $300000/7$ M9! Q-Gravity C.

$$300000/7 = 42857.142857142855$$

$$42857.142857142855/.142857142855 = 300000.00000$$

$$300000/32 = 9375$$

$$9375/5 = 1875$$

$$1875/5 = 375$$

$$375/5 = 75$$

$$75/5 = 15 \text{ M9! Constant}$$

$$15/5 = 3 \text{ M9! Constant}$$

M9! Speed of Light C. $300000/17$ M9! Q-Gravity C.

$$300000/17 = 17647.058823529413$$

$$17647.058823529413/.058823529413 = 300000.0000000$$

$$1/0.058823529413 = 17.0000000000 \text{ M9! Constant}$$

M9! Speed of Light C. 300000/261 M9! Q-Gravity C.

$$300000/261 = 1149.4252873563219$$

$$1149.4252873563219/.4252873563219 = 2702.7027027027$$

$$2702.7027027023155/10 = 270.27027027023155$$

$$270.27027027023155/.27027027023155 = 1000.000000$$

M9! Speed of Light C. 300000/11340 M9! Q-Gravity C.

$$300000/11340 = 26.45502645502646$$

$$26.45502645502646/.45502645502646 = 58.1395348837203$$

$$58.1395348837203/.1395348837203 = 416.66666666666666$$

$$416.6666666666666/.66666666666666 = 625.0000000000$$

$$625/5 = 125$$

$$125/5 = 25$$

$$25/5 = 5 \text{ M9! Constant}$$

362880/73 M9! Speed of Light C.

$$362880/73 = 4970.958904109589$$

$$4970.958904109589/.958904109589 = 5184.000000000 \text{ M9! Constant}$$

M9! Constant 5184/252 M9! Constant

$$5184/252 = 20.57142857142857$$

$$20.57142857142857/.57142857142857 = 36.00000000000000 \text{ M9! Constant}$$

M9! Constants

$$5184/36 = 144$$

$$252/2 = 126$$

$$126/6 = 21$$

M9! Constant 2520x687 M9! Pi Speed of Light Constant

$$2520 \times 687 = 1731240$$

$$1731240/240 = 7213.5$$

$$7213.5/.5 = 14427$$

$$14427/7 = 2061 \text{ M9! Constant}$$

2061/6.67 M9! Q-Gravity C.

$$2061/6.67 = 308.99550224887554$$

$$309-.99550224887554 = 0.00449775112446$$

$$1/0.00449775112446 = 222.333333333333$$

$$222.333333333333/.33333333333333 = 667.0000000000 \text{ M9! Constant}$$

Matrix9! 362880/667 M9! Q-Gravity Constant

$$362880/667 = 544.047976011994$$

$$544.047976011994/.047976011994 = 11340.00000000 \text{ M9! Q-Gravity C.}$$

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7,17, 32, 261, 11340

M9! Hubble Expansion C. 25200/6.67 M9! Q-Gravity C.

$$25200/6.67 = 3778.110944527736$$

$$3778.110944527736/.110944527736 = 34054.05405409455$$

$$34054.0540540540540/.0540540540540 = 630000.00000000$$

M9! Hubble Expansion C. 25200/7 M9! Q-Gravity C.

$$25200/7 = 3600$$

$$3600/600 = 6 \text{ Matrix9! Constant}$$

M9! Hubble Expansion C. 25200/17 M9! Q-Gravity C.

$$25200/17 = 1482.3529411764705$$

$$1482.3529411764705/.3529411764705 = 4200.000000000$$

$$4200/200 = 21 \text{ Matrix9! Constant}$$

M9! Hubble Expansion C. 25200/32 M9! Q-Gravity C.

$$25200/32 = 787.5$$

$$787.5/.5 = 1575$$

$$1575/5 = 315$$

$$315/5 = 63 \text{ M9! Constant}$$

M9! Hubble Expansion C. 25200/261 M9! Q-Gravity C.

$$25200/261 = 96.55172413793105$$

$$96.55172413793105/.55172413793105 = 175.000000000000$$

$$175/5 = 35$$

$$35/5 = 7 \text{ M9! Constant}$$

M9! Hubble Expansion C. 25200/11340 M9! Q-Gravity C.

$$25200/11340 = 2.22222222222222$$

$$2.22222222222222/.22222222222222 = 10.0000000000000$$

Earth Spin-Wobble Constant 25920/264

$$25920/264 = 98.181818181818$$

$$98.181818181819/.181818181819 = 540.0000000000$$

M9! Q-Gravity C. 11340/540

$$11340/540 = 21$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

Earth Spin-Wobble Constant 25920/6.67 M9! Q-Gravity C.

$$25920/6.67 = 3886.0569715142424$$

$3886.0569715142424/.0569715142424 = 68210.52631636243$
 $68210.52631636243/.52631636243 = 129600.0000000000$
 $129600/288 = 450$
 $450/50 = 9$

$25920/667 = 38.86056971514243$
 $38.86056971514243/.86056971514243 = 45.15679442508705$
 $45.15679442508705/.15679442508705 = 288.0000000000$
 $288/8 = 36$
 $36/6 = 6$

Earth Spin-Wobble Constant 25920/7 M9! Q-Gravity C.

$25920/7 = 3702.857142857142$
 $3702.857142857142/.857142857142 = 4320.0000000000$
 $4320/20 = 216$
 $216/6 = 36.0000000000$
 $36/6 = 6$

Earth Spin-Wobble Constant 25920/17 M9! Q-Gravity C.

$25920/17 = 1524.7058823529412$
 $1524.7058823529412/.7058823529412 = 2160.0000000000$
 $2160/60 = 36$
 $36/6 = 6$

Earth Spin-Wobble Constant 25920/32 M9! Q-Gravity C.

$25920/32 = 810$

Earth Spin-Wobble Constant 25920/261 M9! Q-Gravity C.

$25920/261 = 99.3103448275862$
 $99.3103448275862/.3103448275862 = 320.0000000000$
 $320/20 = 16.0000000000$

Earth Spin-Wobble Constant 25920/11340 M9! Q-Gravity C.

$25920/11340 = 2.28571428571429$
 $2.28571428571429/.28571428571429 = 8.0000000000$

$25920/1134 = 22.85714285714286$
 $22.85714285714286/.85714285714286 = 26.66666666666666$
 $26.66666666666666/.66666666666666 = 40.00000000000029$

M9! Q-Gravity C. 1134/29 M9! Constant

$1134/29 = 39.10344827586207$
 $39.10344827586207/.10344827586207 = 378.0000000000$
 $378/8 = 47.25$

$$47.25/.25 = 189$$

$$189/9 = 21$$

$$1134/29 = 39.10344827586207$$

$$39.10344827586207 \times 10 = 391.0344827586207$$

$$391.0344827586207/.0344827586207 = 11340.000000000$$

Matrix9! Galactic-Quantum-Gravity SpaceTime / S of L
Earth Spin-Wobble Mean Equinox Constant 25920 years

$$25920 \times 203 = 5261760 \text{ Galactic Q-Gravity Constant}$$

Galactic Q-Gravity C5261760/181M9! Universe Expansion C.
 $5261760/181 = 29070.49723756906$
 $29070.49723756906/.49723756906 = 58464.00000000$

$$58464/64 = 913.5$$

$$913.5/.5 = 1827$$

$$1827/7 = 261$$

Galactic Q-Gravity C. 5261760/67.8 Hubble Expansion C.
 $5261760/67.8 = 77607.07964601771$
 $77607.07964601771/.07964601771 = 974400.00000000$
 $974400/400 = 2436$
 $2436/6 = 406$

$$406/6 = 67.66666666666666$$

$$67.66666666666666/.6666666666666666 = 101.500000000000$$

$$101.5/.5 = 203$$

Galactic Q-G C. 5261760/300 M9! Yang Speed of Light+F C.
 $5261760/300 = 17539.2000000000$
 $17539.2/.2 = 87696$
 $87696/6 = 14616$
 $14616/6 = 2436$
 $2436/6 = 406$
 $406/6 = 67.66666666666666$
 $67.66666666666666/.6666666666666666 = 101.500000000000$

$101.5/.5 = 203$ M9! Yang Speed of Light+F - Galactic Q-G Constant

$300-299.792458 = 0.207542$ Fractal Constant

Galactic Q-Gravity C. $5261760/299.792458$ M9! Yang C.
 $5261760/299.792458 = 17551.342135498286$
 $17551.342135498286/.342135498286 = 51299.389345523756$

$51300-51299.389345523756 = 0.61065447624424$

$513/0.61065447624424 = 840.0822723107631$
 $840.0822723107631/.0822723107631 = 10211.00$

$10211/203$ M9! Yang Speed of Light+F - Galactic Q-G C.
 $10211/203 = 50.30049261083744$
 $50.30049261083744 \times 10 = 503.0049261083744$
 $503.0049261083744/.0049261083744 = 102110.0000000000$

$5261760/51300 = 102.56842105263158$
 $102.56842105263158/.56842105263158 = 180.44444444444444$
 $180.44444444444441/.4444444444444444 = 406.00000000000000$
 $406/2 = 203$

$203/29 = 7$
 $609/29 = 21$

$10211/.207542 = 49199.68006475797$
 $49199.68006475797/.68006475797 = 72345.58104675135$
 $72345.58104675135/.58104675135 = 124509.05349468719$
 $49200-49199.68006475797 = 0.31993524202699$
 0.31993524202699
 $1/0.31993524202699 = 3.12563253008445$
 $1/3.12563253008445 = 0.31993524202699?$
 $1/0.32 = 3.125$

$$49200-.32 = 49199.68$$

$$10211/49199.6800 = 0.20754200027317$$

Galactic Q-Gravity C. 5261760/362880 Matrix9!

$$5261760/362880 = 14.5$$

$$14.5/.5 = 29 \text{ M9! Constant}$$

Galactic Q-Gravity C 5261760/29 M9! Constant

M9! Constants

$$5261760/29 = 181440$$

$$181440 \times 2 = 362880$$

$$181440/40 = 4536$$

$$4536/6 = 756$$

$$756/6 = 126$$

$$126/6 = 21$$

$$678/29 = 23.37931034482759$$

$$23.37931034482759/.37931034482759 = 61.636363636363$$

$$61.63636363636303/.63636363636303 = 96.8571428572342$$

$$96.8571428572342/.8571428572342 = 113.000000000000$$

M9! Constant 264/29 M9! Constant

$$264/29 = 9.10344827586207$$

$$9.10344827586207 \times 10 = 91.0344827586207$$

$$91.0344827586207/.0344827586207 = 2640.000000000$$

M9! Galactic Quantum Gravity Constant 5261760/264

$$5261760/264 = 19930.909090909090$$

$$19930.909090909090/.909090909090 = 21924.0000000000$$

$$21924/4 = 5481$$

M9! Constant 5481/81 M9! Constant

$$5481/81 = 67.66666666666666$$

$$67.66666666666666/.66666666666666 = 101.500000000000$$

$$101.5/.5 = 203$$

M9! Constant 5184/264

$$5184/264 = 19.63636363636363$$

$$19.63636363636363/.63636363636363 = 30.8571428571428$$

$$30.8571428571428/.8571428571428 = 36.000000000000$$

$$36/6 = 6$$

M9! Hubble Expansion C. 678/181 M9! Hubble Expansion C.

$$678/181 = 3.74585635359116$$

$$3.74585635359122/.74585635359122 = 5.0222222222222$$

$$5.0222222222222/.02222222222222 = 226.000000000000$$

$$226/6 = 37.6666666666666$$

$$37.6666666666666/.66666666666666 = 56.500000000000$$

$$56.5/.5 = 113 \text{ Prime M9! Universe H. Expansion-Quantum Gravity Constant}$$

Matrix9! 362880/113 M9! Hubble Expansion Constant

$$362880/113 = 3211.327433628319$$

$$3211.327433628319/.327433628319 = 9807.56756755511$$

$$9807.56756755511/.56756755511 = 17280.000$$

$$17280/80 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

$$17280/6 = 2880$$

M9! Hubble Expansion C. 678/113 Prime M9! U.H.E.-Q-G C.

$$678/113 = 6$$

M9! Hubble Expansion C. 181/6 M9! Constant

$$181/6 = 30.1666666666666$$

$$30.1666666666666/.16666666666666 = 181.0000000000$$

M9! Hubble Expansion C. 181/67.8 M9! Hubble Expansion C.

$$181/67.8 = 2.66961651917404$$

$$2.66961651917404/.66961651917404 = 3.98678414096917$$

$$3.98678414096917/.98678414096917 = 4.04017857142855$$

$$4.04017857142855/.04017857142855 = 100.555555555555$$

$$100.555555555555/.555555555555 = 181.0000000000 \text{ M9! Hubble Expansion C.}$$

M9! Constant 300-299.792458 Speed of Light Constant

$$300-299.792458 = 0.207542 \text{ Light Fractal Constant}$$

Gravity Constant 6.67/0.207542 Light Fractal Constant

$$6.67/0.207542 = 32.13807325746114$$

$$32.13807325746114/.13807325746114 = 232.76102735901796$$

$$232.76102735901796/.76102735901796 = 305.85106382952637$$

$$305.85106382952637/.85106382952637 = 359.375000$$

$$359.375/.375 = 958.333333333333$$

$$958.333333333333/.333333333333 = 2875.000000000000$$

$$2875/5 = 575.000000000000$$

$$575/5 = 115.000000000000$$

$$115/5 = 23$$

$$667+23 = 690$$

$$203 \times 3 = 609$$

$$690-609 = 81$$

Matrix9! Quantum Gravity Wave Field Constants

$$6.67+F, 7, 17, 32, 261, 11340$$

207542/6.670588235294117 M9! Quantum Gravity+F. C.

$$207542/6.670588235294117 = 31113.000$$

$$31113/3 = 10371$$

Light Fractal Constant 207542/7 M9! Quantum Gravity C.

$$207542/7 = 29648.857142857138$$

$$29648.857142857138/.857142857138 = 34590.3333333333$$

$$34590.3333333333/.333333333333 = 103771.00000000$$

Light Fractal Constant 207542/17 M9! Quantum Gravity C.

$$207542/17 = 12208.35294117647$$

$$12208.35294117647/.35294117647 = 34590.3333333333$$

$$34590.3333333333/.333333333333 = 103771.00000000$$

Light Fractal Constant 207542/32 M9! Quantum Gravity C.

$$207542/32 = 6485.6875$$

$$6485.6875/.6875 = 9433.727272727272$$

$$9433.727272727272/.727272727272 = 12971.3750000$$

$$12971.375/.375 = 34590.333333333333$$

$$34590.333333333333/.333333333333 = 103771$$

Light Fractal Constant 207542/2.61 M9! Quantum Gravity C.

$$207542/2.61 = 7951.800766283524$$

$$79518.00766283524/.00766283524 = 10377100.00$$

Light Fractal Constant 207542/113.4 M9! Quantum Gravity C.

$$207542/113.4 = 1830.1763668430336$$

$$1830.1763668430335/.1763668430335 = 10377.100000000$$

103771 Factorization 41x 2531
 Divisors 1, 41, 2531, 103771
 Count of divisors 4

$$2531 \times 6.67 = 16881.77$$

$$16881.77/.77 = 21924.376623376622$$

$$21924.376623376622/.376623376622 = 58213.000000$$

58213 Factorization 23 x 2531
 Divisors 1, 23, 2531, 58213
 Count of divisors 4

$$667+23 = 690$$

$$690/23 = 30$$

5261760 M9! Galactic Shao Yong Quantum Gravity C.

$$25920 \times 203 = 5261760$$

$$3 \times 203 = 609$$

M9! Galactic S-Y Q-Gravity C. 5261760/5184 M9! Constant

$$5261760/5184 = 1015$$

$$1015/5 = 203$$

$$5481/261 = 21$$

Matrix9! Quantum Gravity Wave Field Constants

$$6.67, 7, 17, 32, 261, 11340$$

M9!Galactic S-Y Q-Gravity C.5261760/66.7 M9! Q-Gravity C.

$5261760/66.7 = 78886.95652173912$
 $78886.95652173912/.95652173912 = 82472.727272727$
 $82472.7272727272727/.7272727272727 = 113400.00000000$ M9! Q-Gravity C.

M9! Galactic S-Y Q-Gravity C. 5261760/7 M9! Q-Gravity C.
 $5261760/7 = 751680$
 $751680/80 = 9396$
 $9396/6 = 1566$
 $1566/6 = 261$ M9! Quantum Gravity Constant

M9! Galactic S-Y Q-Gravity C. 5261760/17 M9! Q-Gravity C.
 $5261760/17 = 309515.29411764705$
 $309515.29411764705/.29411764705 = 1052352.0000$
 $1052352/2 = 526176$
 $526176/6 = 87696$
 $87696/6 = 14616$
 $14616/6 = 2436$
 $2436/6 = 406$
 $406/6 = 67.66666666666666$
 $67.66666666666666/.6666666666666666 = 101.500000000000$
 $101.5/.5 = 2031$ M9! Constant

M9! Galactic S-Y Q-Gravity C. 5261760/32 M9! Q-Gravity C.
 $5261760/32 = 164430$
 $164430/30 = 5481$
 $5481/81 = 67.66666666666666$
 $67.66666666666666/.6666666666666666 = 101.500000000000$
 $101.5/.5 = 2031$ M9! Constant

M9! Galactic S-Y Q-Gravity C. 5261760/11340 M9! Q-G C.
 $5261760/11340 = 464$
 $464/4 = 116$
 $116/6 = 19.33333333333333$
 $19.33333333333333/.3333333333333333 = 58.000000000000$
 $58/2 = 29$ M9! Constant

M9!AUM-F GQG C. 29893/609 M9! Constant
 $29893/609 = 49.08538587848933$
 $49.08538587848933/.08538587848933 = 574.8653846153629$
 $574.8653846153629/.8653846153629 = 664.2888888888$
 $664.28888888888888/.2888888888888888 = 2299.461538461546$
 $2299.461538461546/.461538461546 = 4982.1666666666$

$$4982.166666666666/.166666666666 = 29893.0000000 \text{ M9!AUM-F GQG C.}$$

$$\text{M9!Galactic S Yong Q-G C. } 5261760/29893 \text{ M9!AUM-FGQG C.}$$

$$5261760/29893 = 176.01980396748402$$

$$176.01980396748402/.01980396748402 = 8888.108108110962$$

$$8888.1081081081081/.1081081081081 = 82215.00000000$$

$$82215/5 = 16443$$

$$16443/3 = 5481$$

$$5481/261 = 21 \text{ Matrix9! Constant}$$

$$\text{M9! Constant } 5481/113 \text{ M9! Hubble Expansion Constant}$$

$$5481/113 = 48.50442477876106$$

$$48.50442477876106 \times 10 = 485.04424778761063$$

$$485.04424778761063/.04424778761063 = 10962.000000000000$$

$$10962/2 = 5481$$

$$5481/261 = 21 \text{ Matrix9! Constant}$$

$$\text{M9!AU M-F GQG C. } 29893/67.8 \text{ M9! Hubble Expansion C.}$$

$$29893/67.8 = 440.89970501474926$$

$$440.89970501474926/.89970501474926 = 490.04918032787026$$

$$490.04918032787026/.04918032787026 = 9964.3333333333$$

$$9964.333333333333/.3333333333333333 = 29893.000000000000$$

$$\text{M9!AUM-F GQG C. } 29893 \times 20.36 \text{ Cosmological Constant}$$

$$29893 \times 20.36 = 608621.48$$

$$608621.48/.48 = 1267961.416666666666$$

$$1267961.416666666666/.4166666666666666 = 3043107.4$$

$$3043107.4/.4 = 7607768.500000000000$$

$$7607768.5/.5 = 15215537.000000000000$$

$$15215537/29893 \text{ M9!AU M-F GQG Constant}$$

$$15215537/29893 = 509 \text{ Prime M9! Universe Hubble Expansion-Speed of Light C.}$$

$$\text{Matrix9! Quantum Gravity Wave Field Constants}$$

$$6.67+F, 7, 17, 32, 261, 11340$$

$$\text{M9! G. S-Y Q-G C. } 526176/6.670588235294117 \text{ M9! Q-G+F C.}$$

$$526176/6.670588235294117 = 78880$$

$78880/80 = 986$
 $986/6 = 164.33333333333333$
 $164.33333333333333/.33333333333333 = 493.000000000000$
 $526176/493 = 1067.2941176470588$
 $1067.2941176470588/.2941176470588 = 3628.800000000000$ M9! Constant
 $3628.8/.8 = 4536$
 $4536/6 = 756$
 $756/6 = 126$
 $126/6 = 21$ Matrix9! Constant

M9! G. S-Y Q-G C. 5261760/7 M9! Quantum Gravity Constant
 $5261760/7 = 751680$
 $751680/80 = 9396$
 $9396/6 = 1566$
 $1566/6 = 261$ M9! Quantum Gravity Constant

M9! Galactic S-Y Q-G C. 5261760/17 M9! Q-Gravity Constant
 $5261760/17 = 309515.29411764705$
 $309515.29411764705/.29411764705 = 1052352.0000$
 $1052352/2 = 526176$
 $526176/6 = 87696$ $87696/6 = 14616$
 $14616/6 = 2436$
 $2436/6 = 406$
 $406/6 = 67.66666666666666$
 $67.66666666666666/.66666666666666 = 101.500000000000$
 $101.5/.5 = 2031$ M9! Constant

M9! Galactic S-Y Q-G C. 5261760/203
 $5261760/203 = 25920$ M9! Equinox Precession Constant

M9! Galactic S-Y Q-G C. 5261760/32 M9! Quantum Gravity C.
 $5261760/32 = 164430$
 $164430/30 = 5481$
 $5481/203 = 27.1$ M9! Constant

M9! Galactic S-Y Q-G C. 5261760/261 M9! Q-Gravity C.
 $5261760/261 = 20160$
 $20160/60 = 336$
 $336/6 = 56$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28.000000000001$ M9! Constant

M9! Galactic S-Y Q-G C. 526176/1134 M9! Quantum Gravity C.

$526176/1134 = 464$
 $464/4 = 116$
 $116/6 = 19.33333333333333$
 $19.33333333333333/.33333333333333 = 58$
 $58/8 = 7.25$
 $7.25/.25 = 291$ M9! Constant

M9! Galactic S-Y Q-Gravity C. $5261760/261$ M9! Q-Gravity C.
 $5261760/261 = 20160$
 $20160/60 = 336$
 $336/6 = 561$ M9! Constant

M9!Galactic S-Y Q-G C. $5261760/384$ M9! Son-Moon IC C.
 $5261760/384 = 13702.5$
 $13702.5/.5 = 27405$
 $27405/5 = 5481$
 $5481/261 = 21$ Matrix9! Constant

M9! Galactic S-Y Q-Gravity C. $5261760/64$ Matrix9! Constant
 $5261760/64 = 82215$
 $82215/5 = 16443$
 $16443/3 = 5481$
 $5481/261 = 21$ 1 Matrix9! Constant

Matrix9! $362880/468$ M9! Quantum Planck Constant
 $362880/468 = 775.3846153846154$
 $775.3846153846154/.3846153846154 = 2016.000000000$
 $20160/468 = 43.07692307692308$
 $43.07692307692308/.07692307692308 = 560.000000000$
 $560/21 = 26.66666666666666$
 $26.66666666666666/.66666666666666 = 40.00000000000$
 $20160/40 = 504$
 $504/4 = 126$
 $126/6 = 21$ Matrix9! Constant

M9! Constant $20160/6.67$ M9! Q-Gravity Constant
 $20160/6.67 = 3022.488755622189$
 $3022.488755622189/.488755622189 = 6184.049079753406$
 $6184.049079753406/.049079753406 = 126000.00$
 $126000/6000 = 21$

M9! Constant $20160/7$ M9! Q-Gravity Constant
 $20160/7 = 2880$
 $2880/80 = 36$

36/6 = 6 Perfect Number Matrix9! I Ching Constant

M9! Constant 20160/17 M9! Q-Gravity Constant

20160/17 = 1185.8823529411766

1185.8823529411766/.8823529411766 = 1344.0000000000

1344/4 = 336.0000000000

336/6 = 56

56/6 = 9.3333333333333

9.3333333333333/.3333333333333 = 28

20160/28 = 720 M9! Constant

M9! Constant 20160/32 M9! Q-Gravity Constant

20160/32 = 630 Matrix9! Constant

M9! Constant 20160/261 M9! Quantum Gravity Constant

20160/261 = 77.24137931034483

77.24137931034483/.24137931034483 = 320.0000000000

M9! Constant 2016/11340 M9! Q-Gravity C.

2016/11340 = 0.1777777777777

1/0.1777777777777 = 5.625

5.625/.625 = 9

Speed of Light C. 299.792458/6.78 M9! Hubble Expansion C.

299.792458/6.78 = 44.21717669616519

44.21717669616519/.21717669616519 = 203.60000625

203.6/.6 = 339.3333333333333

339.3333333333333/.3333333333333 = 1018 M9! Universe H.E-Speed of Light C.

1018/8 = 127.25

127.25/.25 = 509 Prime M9! Universe Hubble Expansion-Speed of Light Constant

203.60000625/.00000625 = 32576001

5951/509 Prime M9! Universe Hubble Expansion-S of L C.

5951/509 = 11.69155206286837

11.69155206286837/.69155206286837 = 16.9062500000000

16.90625x10 = 169.0625

169.0625/.0625 = 2705

2705/5 = 541

541x11 = 5951

541-509 = 32

32576001/64 Matrix9! Constant

32576001/64 = 509000.015625

509000.015625/.015625 = 32576001

0.015625 M9! Constant

1/0.015625 = 64 Matrix9! Constant

Hubble Expansion C. $67.8/.015625$ M9! Reciprocal Constant

$$67.8/.015625 = 4339.2$$

$$4339.2/.2 = 21696.0000000000$$

$$21696/6 = 3616.0000000000$$

$$3616/6 = 602.666666666666$$

$$602.666666666666/.666666666666 = 904.0000000000$$

$$904/4 = 226$$

$$226/6 = 37.666666666666$$

$$37.666666666666/.666666666666 = 56.5000000000$$

$$56.5/.5 = 113 \text{ Prime M9! Universe Hubble Expansion-Quantum Gravity Constant}$$

M9! Hubble Expansion C. $678/6$ M9! Perfect Number I Ching C.

$$678/6 = 113 \text{ Prime M9! Universe Hubble Expansion-Quantum Gravity Constant}$$

$20001/67.8$ Hubble Expansion C.

$$20001/67.8 = 295$$

$$295/5 = 59 \text{ Prime M9! Mandelbrot Fractal Constant}$$

Matrix9! 181 Hubble Expansion Constant

Matrix9! 67.8 Hubble eUniverse Expansion Constant

Matrix9! $362880/181$ M9! Universe Expansion Constant

$$362880/181 = 2004.8618784530388$$

$$2004.8618784530388/.8618784530388 = 2326.1538461535065$$

$$2326.1538461535065/.1538461535065 = 15120.0000$$

$$15120/120 = 126$$

$$126/6 = 21 \text{ Matrix9! Constant}$$

$$15120/64 = 236.25$$

$$236.25/.25 = 945$$

$$945/5 = 189$$

$$189/9 = 21 \text{ Matrix9! Constant}$$

M9! Constant $2016/181$ M9! Hubble Expansion Constant

$$2016/181 = 11.13812154696133$$

$$11.13812154696133/.13812154696133 = 80.6400000000$$

$$80.64/.64 = 126$$

$$126/6 = 21 \text{ Matrix9! Constant}$$

$$\text{M9! Constant } 15120/252 \text{ M9! Hubble Expansion Constant}$$

$$15120/252 = 60 \text{ Matrix9! Constant}$$

$$\text{Mandelbrot Fractal Constant / Q-Planck Q-Gravity}$$

$$362880/67.80 = 5352.212389380531$$

$$5352.212389380531/.212389380531 = 25200.000000 \text{ M9! H.E. C.}$$

$$252/2 = 126$$

$$126/6 = 21 \text{ Matrix9! Constant}$$

$$\text{M9! Hubble E.C. } 25200/300 \text{ M9! Speed of Light } +1 \text{ Fractal C.}$$

$$25200/300 = 84$$

$$84/4 = 21 \text{ Matrix9! Constant}$$

$$\text{Matrix9! Hubble } e \text{ Universe Expansion Constant } 25200$$

$$\text{Matrix9! } 362880/25200 \text{ M9! Hubble Expansion C.}$$

$$362880/25200 = 14.4 \text{ M9! Constant}$$

$$14.4/.4 = 36 \text{ M9! Constant}$$

$$36/6 = 6 \text{ Perfect Number I Ching Constant}$$

$$\text{M9! Hubble E.C. } 67.8/1.5065913371 \text{ M9! Mandelbrot Fractal C.}$$

$$67.8/1.5065913371 = 45.00225000000000$$

$$45.00225/.00225 = 20001 \text{ M9! Constant}$$

$$\text{M9! Hubble Expansion C. } 6780 \times 531 \text{ M9! Mandelbrot Fractal C.}$$

$$6780 \times 531 = 3600180$$

$$3600180/180 = 20001 \text{ M9! Constant}$$

$$\text{M9! Hubble E.C. } 67.8/.9$$

$$67.8/.9 = 75.33333333333333$$

$$75.33333333333333/.3333333333333333 = 226.00000000000000$$

$$37.66666666666666/.6666666666666666 = 56.50000000000000$$

$$56.5/.5 = 113 \text{ M9! Constant}$$

$$\text{M9! Hubble Expansion Constant } 67.8+.9$$

$$67.8+.9 = 68.7$$

68.7/.9 Matrix9! Constant

$68.7/.9 = 76.33333333333333$

$76.33333333333333/.3333333333333333 = 229$ Prime M9! Mandelbrot Fractal C.

M9! Hubble E.C. 2520/1.5065913371 M9! Mandelbrot Fractal C.

$2520/1.5065913371 = 1672.6500000000000$

$1672.65/.65 = 2573.3076923076924$

$2573.3076923076924/.3076923076924 = 8363.250000000000$

$8363.25/.25 = 33453$

$33453/3 = 11151$

$11151/531 = 21$ Matrix9! Constant

M9! Hubble E.C. 25200/229 Prime M9! Mandelbrot Fractal C.

$25200/229 = 110.04366812227074$

$110.04366812227074/.04366812227074 = 2520.000000000$ Matrix9! Constant

M9! Hubble E.C. 252000/59 M9! Mandelbrot Fractal C.

$252000/59 = 4271.186440677966$

$4271.186440677966/.186440677966 = 22909.0909090909$

$22909.090909090909/9.0909090909090909 = 2520.0000000000$ Matrix9! Constant

M9! Hubble E.C. 25200/59 M9! Mandelbrot Fractal Constant

$25200/59 = 427.11864406779654$

$427.11864406779654/.11864406779654 = 3600.0000000000$ Matrix9! Constant

M9! Hubble E.C. 2520/59 M9! Mandelbrot Fractal Constant

$2520/59 = 42.71186440677966$

$42.71186440677966/.71186440677966 = 60.0000000000$ Matrix9! Constant

M9! Hubble E.C. 25200/531 M9! Mandelbrot Fractal Constant

$25200/531 = 47.45762711864407$

$47.45762711864407/.45762711864407 = 103.703703703703$

$103.703703703703703/.703703703703703 = 147.36842105263173$

$147.36842105263173/.36842105263173 = 400.00000000000000$ Matrix9! Constant

Matrix9! 362880/252 M9! Hubble Expansion Constant

$362880/252 = 1440$

$1440/67.8 = 21.23893805309735$

$21.23893805309735/.23893805309735 = 88.888888888888$

$88.88888888888888/.8888888888888888 = 100$

M9!Hubble E.C. 2520/1.61624799572421 M9! Planck Length C.

$$2520/1.61624799572421 = 1559.166666666666$$

$$1559.166666666666/.166666666666 = 9355.0000000000$$

$$9355/5 = 1871 \text{ Prime M9! Constant}$$

$$\text{M9!Hubble E.C. } 25200 \times 6.6260683760683805 \text{ M9!Q-Planck C.}$$

$$25200 \times 6.6260683760683805 = 166976.92307692318$$

$$166976.92307692318/.92307692318 = 180891.66666666$$

$$180891.6666666666/.6666666666 = 271337.500000$$

$$271337.5/.5 = 542675 \text{ M9! Hubble } e\text{Universe Expansion Constant}$$

$$\text{Matrix9! Hubble } e\text{Universe Expansion Constant } 542675$$

$$\text{M9! Hubble } e\text{Universe Expansion C. } 542675/299.792458 \text{ S of L}$$

$$542675/299.792458 = 1810.1689536165716 \text{ } 1810.1689536165716/.1689536165716$$

$$= 10713.999441671906 \text{ } 10714/4 = 2678.5$$

$$2678.5/.5 = 5357$$

$$10713/5357 = 1.99981332835542$$

$$1.99981332835542$$

$$2 - 1.99981332835542 = 0.00018667164458$$

$$1/0.00018667164458 = 5357.0000000000$$

$$\text{M9! Hubble E.C. Q-Planck C. } 542675/1871 \text{ M9! Constant}$$

$$542675/1871 = 290.04543025120256$$

$$290.04543025120256/.04543025120256 = 6384.4117647066505$$

$$6384.4117647066505/.4117647066505 = 15505.00000000$$

$$15505/5 = 3101 \text{ M9! Quantum-Planck Constant}$$

$$\text{M9! Hubble E.C. Q-Planck C. } 542675/2.52 \text{ M9! Hubble E.C.}$$

$$542675/2.52 = 215347.222222222222$$

$$215347.222222222222/.222222222222 = 969062.5000000000$$

$$969062.5/.5 = 1938125$$

$$1938125/125 = 15505$$

$$15505/5 = 3101 \text{ M9! Quantum-Planck Constant}$$

$$\text{M9! Hubble E.C. Q-Planck C. } 542675/113 \text{ M9! U.H.E.Q-G C.}$$

$542675/113 = 4802.433628318584$
 $4802.433628318584/.433628318584 = 11075.00000000$
 $11075/5 = 2215$
 $2215/5 = 443$ Prime M9! Constant

M9! Hubble E.C. Q-Planck C. $542675/443$ Prime M9! Constant
 $542675/443 = 1225$
 $1225/5 = 245$
 $245/5 = 49$
 $49/7 = 7$ M9! Quantum Gravity Constant

M9! Quantum-Planck Constant $3101/443$ Prime M9! Constant
 $3101/443 = 7$ M9! Quantum Gravity Constant

M9!Hubble E.C.Q-P $542675/1.50659133709981$ M9!Mbrot F. C.
 $800/531 = 1.50659133709981$
 $542675/1.50659133709981 = 360200.531250000$
 $360200.53125/.53125 = 678024.5294117647$
 $678024.5294117647/.5294117647 = 0000$ M9! Hubble E.C.Q-P Mbrot F. C.

M9! Hubble E.C.Q-P Mandelbrot Fractal C. $1280713/203$
 $1280713/203 = 6308.93103448276$
 $6308.93103448276/.93103448276 = 6776.259259249223$
 $6776.259259249223/.259259249223 = 26137.00$
 $26137/59 = 443$ M9! Constant

$26137/229$ Prime M9! Mandelbrot Fractal C.
 $26137/229 = 114.1353711790393$
 $114.1353711790393/.1353711790393 = 843.1290322580726$
 $843.1290322580726/.1290322580726 = 6534.250000000000$
 $6534.25/.25 = 26137$

M9! Hubble E.C.Q-P Mandelbrot Fractal C. $1280713/264$
 $1280713/264 = 4851.185606060606$
 $4851.185606060606/.185606060606 = 26137.00000000$
 $26137/7 = 3733.857142857142$
 $3733.857142857142/.857142857142 = 4356.1666666666$
 $4356.166666666666/.166666666666 = 26137.00000000$

$26137/443 = 59.0000000000$ M9! Mandelbrot Fractal Constant

1280713/59 M9! Mandelbrot Fractal Constant

$$1280713/59 = 21707$$

M9! Hubble E.C.Q-P Mandelbrot F. C. 1280713/531 M9! M-F C.

$$1280713/531 \text{ M9! Mandelbrot Fractal Constant}$$

$$1280713/531 = 2411.888888888888$$

$$2411.888888888888/.8888888888888888 = 2713.3750000000$$

$$2713.375/.375 = 7235.666666666666$$

$$7235.666666666666/.6666666666666666 = 10853.5000000000$$

$$10853.5/.5 = 21707.0000000000$$

$$21707/7 = 3101 \text{ M9! Quantum-Planck Constant}$$

21707/6.62606837606838 M9! Planck Constant

$$21707/6.62606837606838 = 3276.0000000000$$

$$3276/6 = 546$$

$$546/6 = 91 \text{ M9! Constant}$$

$$21707/91 = 238.53846153846155$$

$$238.53846153846155/.53846153846155 = 443.0000000000$$

$$21707/443 = 49$$

$$49/7 = 7 \text{ M9! Constant}$$

M9!H.E.C.Q-P MbrotF.C. 1280713/6.62606837606838M9!Q-P C.

$$1280713/6.62606837606838 = 193284.0000000000$$

$$193284/84 = 2301 \text{ M9! Constant}$$

3101/468 M9! Quantum Planck Constants

$$3101/468 = 6.62606837606838 \text{ M9! Quantum Planck Constant}$$

M9! Constant 2301/468 M9! Quantum Planck Constant

$$2301/468 = 4.916666666666666$$

$$4.916666666666666/.9166666666666666 = 5.36363636363636$$

$$5.36363636363636/.3636363636363636 = 14.75000000000000$$

$$14.75/.75 = 19.666666666666666$$

$$19.666666666666666/.6666666666666666 = 29.50000000000000$$

$$29.5/.5 = 59 \text{ M9! Mandelbrot Fractal Constant}$$

M9! Constant 2301/59 M9! Mandelbrot Fractal Constant

M9! Quantum Planck Constant 3101/39 M9! Constants

2301/229 Prime M9! Mandelbrot Fractal Constant

Matrix9! 362880/3101 M9! Quantum-Planck Constant

576/6 = 96
96/6 = 16 Matrix9! Constant

$$5760/9 = 640 \text{ Matrix9! Constant}$$

M9! Hubble E.C. Q-Planck 542675/678 Hubble Expansion C.

M9! Hubble F. C. 21707/7 = 3101 M9! Quantum-Planck C.

M9! Hubble F. C. 21707/113 M9! Constant

$$\begin{aligned} 21707/113 &= 192.09734513274336 \\ 192.09734513274336/.09734513274336 &= 1973.3636363636938 \\ 1973.3636363636938/.3636363636938 &= 5426.750000000000 \\ 5426.75/.75 &= 7235.666666666666 \\ 7235.666666666666/.666666666666 &= 10853.500000000 \end{aligned}$$

$10853.5/.5 = 21707$ M9! Hubble Fractal Constant

$21707/7 = 3101$ M9! Quantum-Planck Constant

M9! Hubble F. C. $21707/181$ Hubble Expansion Constant

$21707/181 = 119.92817679558134$

$119.92817679558134/.92817679558134 = 129.208333333333$

$129.208333333333/.208333333333 = 620.2000000000$

$620.2/.2 = 3101$

$129.208333333333 \times 12 = 1550.5$

$1550.5/.5 = 3101$ M9! Quantum-Planck Constant

M9! Hubble F. C. $21707/678$ Hubble Expansion Constant

$21707/678 = 32.01622418879056$

$32.01622418879056/.01622418879056 = 1973.3636363636938$

$1973.3636363636938/.3636363636938 = 5426.750000000000$

$5426.75/.75 = 7235.666666666666$

$7235.666666666666/.666666666666 = 10853.5000000000$

$10853.5/.5 = 21707$ M9! Hubble Fractal Constant

$21707/7 = 3101$ M9! Quantum-Planck Constant

M9! Hubble Fractal Constant $21707/687$ Hubble Expansion C.

$21707/687 = 31.59679767103348$

$31.59679767103348/.59679767103348 = 52.94390243902429$

$52.94390243902429/.94390243902429 = 56.09043927649164$

$56.09043927649164/.09043927649164 = 620.200000000000$

$620.2/.2 = 3101$ M9! Quantum-Planck Constant

M9! Hubble E.C. Q-Planck $542675/3101$ M9! Q-Planck C.

$542675/3101 = 175$

$175/5 = 35$

$35/5 = 7$ Prime M9! Quantum Gravity Constant

M9! Hubble Expansion C. $25200/2001$ M9! HAL Q-Gravity C.

$25200/2001 = 12.59370314842579$

$12.59370314842579/.59370314842579 = 21.212121212121$

$21.212121212121/.212121212121 = 100.0000000000$

$2001/6.67 = 300$ M9! Light Constant

$8640/300 = 28.8$
 $28.8/.8 = 36$
 $36/6 = 6$ Perfect Number I Ching Constant

$25200/300 = 84$ M9! Earth Constant

$678/84 = 8.07142857142857$
 $8.07142857142857/.07142857142857 = 113.000000000000$

M9! Hubble E.C. $25200/113$ M9! Constant

$25200/113 = 223.00884955752213$
 $223.00884955752213/.00884955752213 = 25200.00000$ M9! Hubble Expansion C.

$678+9 = 687$ M9! Mars Constant
 $678/9 = 75.33333333333333$
 $75.33333333333333/.33333333333333 = 226.0000000000$
 $226/2 = 113$ M9!Constant

$687/84 = 8.17857142857143$
 $8.17857142857143/.17857142857143 = 45.8000000000000$
 $45.8/.8 = 57.25$
 $57.25/.25 = 229$ Prime M9! Mandelbrot Fractal Constant

$25200/67.8 = 371.6814159292036$
 $371.6814159292036/.6814159292036 = 545.4545454545$
 $545.45454545454/.4545454545 = 1200.000000$ M9! Constant

$25200/21$ M9! Constants

$25200/1200 = 21$ M9! Constant

M9!E8

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 $\text{PS}\Omega$ Constant $174182400/362880 = 7.5 \times 64$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 Root 64 Weyl Constant $69672960/25200$ Matrix9! H.E.C.

M9! Constants

$69672960/25200 = 2764.8$
 $2764.8/.8 = 3456$

$3456/6 = 576$
 $576/6 = 96$
 $96/6 = 16$
 $576/64 = 9$
 $2520/20 = 126$
 $126/2 = 63$ Matrix9! Constant
 $126/6 = 21$ Matrix9! Constant

E8 $\text{PS}\Omega$ Constant $174182400/25200$ Matrix9! Hubble E.C.
 $174182400/25200 = 6912$
 $6912/2 = 3456$
 $6912/12 = 576$
 $576/6 = 96$
 $96/6 = 16$ Matrix9! Constant

M9!Hubble Expansion C. $2520/248$ Simple Lie Group Dimensions
 $2520/248 = 10.16129032258065$
 $10.16129032258065/.16129032258065 = 63.000000000000$ Matrix9! Constant

M9! Hubble Expansion C. $25200/57$ E8 Lie Group Dimensions
 $25200/57 = 442.10526315789474$
 $442.10526315789474/.10526315789474 = 4200.000000000000$ Matrix9! Constant
 $2520/57 = 44.21052631578948$
 $44.21052631578948/.21052631578948 = 210.000000000000$ Matrix9! Constant

E8 Root 64 Weyl Constant $69672960/678$ M9! U. Hubble E. C.
 $69672960/678 = 102762.4778761062$
 $102762.4778761062/.4778761062 = 215040.0000000000$
 $215040/40 = 5376$

$5376/6 = 896$
 $896/6 = 149.33333333333333$
 $149.33333333333333/.33333333333333 = 448.000000000000$
 $448/8 = 56$ M9! Constant

$56/6 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28$ M9! Constant

$215040/64 = 3360$
 $3360/60 = 56$ M9! Constant

E8 PSΩ Constant 174182400/6780 M9! U.Hubble Expansion C.

$$174182400/6780 = 25690.61946902655$$

$$25690.61946902655/.61946902655 = 41472.000000000$$

$$41472/2 = 20736$$

$$20736/6 = 3456$$

$$3456/6 = 576$$

$$576/6 = 96$$

$$96/6 = 16 \text{ Matrix9! Constant}$$

$$41472/64 = 648$$

$$648/8 = 81 \text{ M9! Constant}$$

M9! U. Hubble E. C. 678/248 Simple Lie Group Dimensions

$$678/248 = 2.73387096774194$$

$$2.73387096774194/.73387096774194 = 3.72527472527471$$

$$3.72527472527471/.72527472527471 = 5.13636363636363$$

$$5.13636363636363/.13636363636363 = 37.66666666666666$$

$$37.66666666666666/.66666666666666 = 56.50000000000000$$

$$56.5/.5 = 113 \text{ Prime M9! Universe Hubble Expansion Quantum Gravity Constant}$$

M9! U. Hubble Expansion C. 678/57 E8 Lie Group Dimensions

$$678/57 = 11.89473684210526$$

$$11.89473684210526/.89473684210526 = 13.29411764705887$$

$$13.29411764705887/.29411764705887 = 45.20000000000000$$

$$45.2/.2 = 226$$

$$226/6 = 37.66666666666666$$

$$37.66666666666666/.66666666666666 = 56.50000000000000$$

$$56.5/.5 = 113 \text{ Prime M9! Universe Hubble Expansion Quantum Gravity Constant}$$



CyberTao
Information Age

23

THE MATRIX9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

Matrix9! The Cosmological I Ching Constants Hubble Expansion Fractal E8

*

NET CONSTANTS

The cosmological constant ratio $\Omega\Lambda$ 0.6911 ± 0.0062 - wiki

Hubble Universe Expansion Constant 67.8 km/s/1Mps -wiki

The cosmological constant is the simplest possible form of dark energy - wiki

The gravitational constant $G : (6.6742 \pm 0.001) \times 10^{-11} (\text{kg/m}^3)\text{-1s}^{-2}$ - wiki

Ω_c 0.2589 ± 0.0057 Dark matter density parameter - wiki

Mandelbrot Fractals- wiki

Gravitational Dark-Lens SpaceTime

The gravitational constant $G : (6.6742 \pm 0.001) \times 10^{-11} (\text{kg/m}^3)\text{-1s}^{-2}$ - wiki

The Mandelbrot Fractal est. 1.5065918849 - wiki

M9! Mandelbrot Fractal Constant 1.50659133709981

Pixphi 5.083203125 Pi x phi SKHane Constant - net

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 PS Ω Constant $174182400/362880 = 7.5 \times 64$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

Cosmological I Ching Constants

M9! Galactic Super Cluster Dark Energy $\Omega\Lambda$ Constant 6912

Dark Matter Galaxy Super Cluster Constant 0.2589

Matrix9! Omega Lambda $\Omega\Lambda$ Prime +1 Dark Energy Constant

Prime $6911+1 = 6912$

$362880/6912 = 52.5$ M9! Constant

$52.5/.5 = 105$

$105/5 = 21$ Matrix9! Constant

Matrix9! 362880/691.1 Cosmological Constant

M9! Cosmological-Hubble-Mandelbrot-F Constant 113 Prime

Matrix9! 362880/691.1 M9! Cosmological Constant

$$362880/691.1 = 525.075965851541$$

$$0.075965851541 \times 691.1 = 52.500000000000$$

$$525.075965851541 / 0.075965851541 = 6912.00000000 \text{ Matrix9! Omega Lambda } \Omega\Lambda$$

P rime 6911+1 Matrix9! Omega Lambda Dark Energy $\Omega\Lambda$

$$6911+1 = 6912 \text{ Matrix9! Omega Lambda } \Omega\Lambda$$



Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

Ω_c 0.2589 Dark Matter Galaxy Super Cluster Constant

Matrix9! 362880/2589 Dark matter density parameter Constant

$$362880/2589 = 140.162224797219$$

$$140.162224797219 / .162224797219 = 864.00000 \Omega_c \text{ Sun Constant}$$

$$864/4 = 216 \text{ Moon Constant}$$

$$52.5 \times 216 = 11340 \text{ M9! Quantum Gravity Constant}$$

Ω_c Sun Constant 8640/6912 M9! Omega Lambda $\Omega\Lambda$

$$8640/6912 = 1.25$$

$$1.25 / .25 = 5 \text{ M9! I Ching Sun Constant}$$

M9! Omega Lambda $\Omega\Lambda$ 6912/216 Moon Constant

$$6912/216 = 32 \text{ M9! Quantum Gravity Constant}$$

Sun C. 8640/113 M9! Cosmological-Hubble-Mandelbrot-F. C.

$$8640/113 = 76.46017699115045$$

$$76.46017699115045/.46017699115045 = 166.15384615384343$$

$$166.15384615384343/.15384615384343 = 1080.0000000$$

$$2160/2 = 1080 \text{ Moon Constants}$$

M9! I Ching Sun-Moon C. 384x.2589 Cosmological Constant

$$384x.2589 = 99.4176$$

$$99.4176/.4176 = 238.0689655172413$$

$$238.0689655172413/.0689655172413 = 3452.00000000$$

$$3452/2 = 1726$$

$$1726/6 = 287.666666666666$$

$$287.666666666666/.66666666666666 = 431.5000000000$$

$$431.5/.5 = 863.000000000000$$

$$863+1 = 864$$

Cosmological Constant 6912/384 M9! I Ching Sun-Moon C.

$$6912/384 = 18$$

$$18/2 = 9$$

Cosmological Constant 6911/6.67 Gravity Constant

$$6911/6.67 = 1036.1319340329835$$

$$1036.1319340329835/.1319340329835 = 7853.40909090909$$

$$7853.4090909090909/.409090909090909 = 19197.222222222222$$

$$19197.222222222222/.22222222222222 = 86387.5000000000$$

$$86387.5/.5 = 172775$$

$$172775/75 = 2303.666666666666$$

$$2303.666666666666/.66666666666666 = 3455.500000000000$$

$$3455.5/.5 = 6911 \text{ Prime Cosmological Constant}$$

$$0.1319340329835$$

$$1/0.1319340329835 = 7.57954545454593$$

$$7.57954545454593/.57954545454593 = 13.07843137253911$$

$$13.07843137253911/.07843137253911 = 166.7500000$$

$$166.75/.75 = 222.333333333333$$

$$222.333333333333/.33333333333333 = 667 \text{ Gravity Constant}$$

M9! D.E.D.Omega Lambda $\Omega\Lambda$ 691.2/.2589 Dark Matter C.

$691.2/.2589 = 2669.7566628041714$
 $2669.7566628041714/.7566628041714 = 3528.3307810111614$
 $3528.3307810111614/.3307810111614 = 10666.666666666666$
 $10666.666666666666/.66666666666666 = 16000.0000000000$

M9! 362880/67.8 Hubble Expansion Constant

$362880/67.8 = 5352.212389380531$
 $5352.212389380531/.212389380531 = 25200.000000000000$

$362880/2520 = 144$ M9! Constant

Matrix9! Quantum Holographic Quintessence

Matrix9! Quantum Gravity Scalar Field

Matrix9! Omega Lambda $\Omega\Lambda = 6911$ Prime +1 Dark Energy C.

$6911+1 = 6912$ Dark Energy Density Constant

$6912/2 = 3456$
 $6912/12 = 576$
 $576/6 = 96$
 $96/6 = 16$ M9! Constants
 $576/9 = 64$ M9! Constants
 $6912/64 = 108$ M9! Constants

wiki-cosmological constant $691.1/181$ M9! Hubble Expansion C.

$691.1/181 = 3.8182320441989$
 $3.81823204419885/.81823204419885 = 4.6664415935181$
 $4.6664415935181/.6664415935181 = 7.00202634245001$
 $7.00202634245001/.00202634245001 = 3455.50000$
 $3455.5/.5 = 6911$ Prime cosmological constant

Hubble Expansion C. 67.8×181 M9! Hubble Expansion C.

$67.8 \times 181 = 12271.8$
 $12271.8/.8 = 15339.750000000000$
 $15339.75/.75 = 20453$
 $20453/181 = 113$ Prime M9! Cosmological-Hubble-Mandelbrot-F. Constant
M9! Dark Energy $\Omega\Lambda$ $6912/113$ M9! C.C.-Hubble-M.F. Constant
 $6912/113 = 61.16814159292036$
 $61.16814159292036/.16814159292036 = 363.7894736841976$
 $363.7894736841976/.7894736841976 = 460.8000000000000$
 M9! Constants
 $460.8/.8 = 576$

$$576/6 = 96$$

$$96/6 = 16$$

$$576/9 = 64$$

Lens-Sphere Sq Degrees 41253/113 Prime M9! C. C.-H.-M-F.C.

$$41253/113 = 365.07079646017706$$

$$1/0.07079646017706 = 14.125$$

$$14.125/.125 = 113 \text{ Prime M9! Cosmological-Hubble-Mandelbrot-F Constant}$$

M9! Hubble Expansion C. 1810/.6911 wiki-cosmological constant

$$1810/.6911 = 2619.013167414267$$

$$2619.0131674142667/.0131674142667 = 198901.09890729823$$

$$198901.09890729823/1.09890729823 = 180998.97891993838?$$

M9! Hubble Expansion C. 67.8/.6911 Cosmological constant

$$67.8/.6911 = 98.1044711329764$$

$$98.1044711329764/.1044711329764 = 939.0581717452818$$

$$\times 7 \text{ M9! Quantum Gravity Constant}$$

$$16142.857106937823 \times 7 = 113000.000 \text{ M9! Cosmological-Hubble-Mandelbrot-F. C.}$$

M9! Hubble Expansion C. 67.8/.6912 M9! D-Energy $\Omega\Lambda$ C.

$$67.8/.6912 = 98.0902777777777$$

$$98.0902777777777/.0902777777777 = 1086.5384615383146$$

$$1086.5384615383146/.5384615383146 = 2017.8571434075143$$

$$\times 7 \text{ M9! Quantum Gravity Constant}$$

$$2017.8571434075143 \times 7 = 14125.00000$$

$$14125/25 = 565$$

$$565/5 = 113 \text{ Prime M9! Cosmological-Hubble-Mandelbrot-F Constant}$$

Hubble Expansion Constant 67.8/6.67 Gravity Constant

$$67.8/6.67 = 10.16491754122939$$

$$10.16491754122939/.16491754122939 = 61.636363636363$$

$$61.63636363636191/.63636363636191 = 96.8571428574029$$

$$96.8571428574029/.8571428574029 = 113.0000000000 \text{ M9! Prime C.C.-H.-M.F.C.}$$

$$113/67.8 = 1.6666666666666$$

$$1/1.6666666666666 = 0.6000000000000$$

Hubble Expansion Constant 67.8/.6

$$67.8/.6 = 113 \text{ Prime M9! Cosmological-Hubble-Mandelbrot-F Constant 113}$$

M9! C.C.-Hubble-Mandelbrot-F Constant 113 Prime 113/3

$113/3 = 37.66666666666666$
 $37.66666666666666/.66666666666666 = 56.500000000000$
 $56.5/.5 = 113$ Prime M9! Cosmological-Hubble-Mandelbrot-F Constant

Hubble Expansion Constant 67.8/7 Quantum Gravity Constant
 $67.8/7 = 9.68571428571429$
 $9.68571428571429/.68571428571429 = 14.125$
 $14.125/.125 = 113$ Prime M9! Cosmological-Hubble-Mandelbrot-F Constant

Hubble Expansion Constant 67.8/.8
 $67.8/.8 = 84.75000000000000$
 $84.75/.75 = 113$ Prime M9! Cosmological-Hubble-Mandelbrot-F Constant

Matrix9! 362880/113 Prime M9! Hubble Expansion Constant
 $362880/113 = 3211.327433628319$
 $3211.327433628319/.327433628319 = 9807.56756755511$
 $9807.56756755511/.56756755511 = 17280.000379257603$
 $17280.000379257603/.000379257603 = 45562700.00$

455627/67.8 M9! Hubble Expansion Constant
 $455627/67.8 = 6720.162241887907$
 $.162241887907$
 $1/0.162241887907 = 6.1636363636363$
 $6.16363636358336/.16363636358336 = 37.6666666666$
 $37.666666666666/.66666666666666 = 56.5000000$
 $56.5/.5 = 113$ Prime M9! Cosmological-Hubble-Mandelbrot-F Constant
 $6720.162241887907/.162241887907 = 41420.63636328015$
 $41420.636363636363/.63636363636363 = 65089.571428572075$
 $\times 7$
 $65089.571428572075 \times 7 = 455627.00000000$

455627/6911 Cosmological Constant
 $455627/6911 = 65.927796266821$
 $65.927796266821/.927796266821 = 71.05848409232765$
 $71.05848409232765/.05848409232765 = 1215.0053333317497$
 $1215.00533333333333/.0053333333333333 = 227813.500000$
 $227813.5/.5 = 455627$

M9! Hubble Expansion C. Prime 113/6.67 Newton Gravity C.
 $113/6.67 = 16.94152923538231$
 $16.94152923538231/.94152923538231 = 17.99363057324839$

17.99363057324839

18-17.99363057324839 = 0.00636942675161

0.00636942675161

1/0.00636942675161 = 157.0000000000000

157+113 = 270.0000000000 M9! Constant

45562700/270 M9! Constant

45562700/270 = 168750.74074074073

168750.74074074073/.74074074073 = 227813.50000

227813.5/.5 = 455627 M9! Constant

455627/113 Prime M9! Hubble Expansion C.

455627/113 = 4032.097345132743

4032.097345132743/.097345132743 = 41420.63636379075

41420.636363636363/.636363636363 = 65089.57142863652

x7

65089.57142863652x7 = 455627.000000 M9! Constant

455627/67.8 Hubble Expansion Constant

455627/67.8 = 6720.162241887907

6720.162241887907/.162241887907 = 41420.63636328015

41420.636363636363/.636363636363 = 65089.57142863652

x7

65089.57142863652x7 = 455627.000000 M9! Constant

M9! Quantum Gravity C. 70-67.8 Hubble Expansion C.

70-67.8 = 2.2

67.8/2.2 = 30.81818181818181

30.81818181818181/.81818181818181 = 37.66666666666666

37.66666666666666/.66666666666666 = 56.5000000000000

56.5/.5 = 113 Prime M9! Cosmological-Hubble-Mandelbrot-F Constant

100-67.8 Hubble Expansion C.

100-67.8 = 32.2000000000000

32.2/.2 = 161.0000000000000

67.8/16.1 = 4.2111801242236

4.2111801242236/.2111801242236 = 19.94117647058846

19.94117647058846/.94117647058846 = 21.18750000000

21.1875/.1875 = 113 Prime M9! Cosmological-Hubble-Mandelbrot-F Constant

M9! 362880/113 Prime M9! Hubble Expansion Constant

362880/113 = 3211.327433628319

3211.327433628319/.327433628319 = 9807.56756755511

9807.56756755511/.56756755511 = 17280.000

M9! 362880/1130 M9! Hubble Expansion Constant

362880/1130 = 321.13274336283183

321.13274336283183 = 321.13274336283183

321.13274336283183/.13274336283183 = 2419.200000000

2419.2/.2 = 12096

M9! 362880/11300 M9! Hubble Expansion Constant

362880/11300 = 32.11327433628319

32.11327433628319/.11327433628319 = 283.500000000000

283.5/.5 = 567

567/113 = 5.01769911504425

5.01769911504425/.01769911504425 = 283.500000000000

283.5/.5 = 567

1/0.01769911504425 = 56.500000000000

56.5/.5 = 113 Prime M9! Cosmological-Hubble-Mandelbrot-F Constant

12096/567 M9! Constant

12096/567 = 21.33333333333333

21.33333333333333/.3333333333333333 = 64

12096/64 = 189

189/9 = 21

567/189 = 3

0 17280/64 = 270

270/3 = 90 M9! Constant

11340/113 Prime M9! Cosmological-Hubble-Mandelbrot-F. C.

11340/113 = 100.35398230088497

100.35398230088497/.35398230088497 = 283.500000000000

283.5/.5 = 567

M9! Hubble Expansion Constant 113/1.5065913371 Mandelbrot
 $113/1.5065913371 = 75.00375000000000$
 $75.00375/.00375 = 20001$

$20001/66.7 = 299.8650674662669$

$300-299.8650674662669 = 0.13493253373309$
 0.13493253373309
 $1/0.13493253373309 = 7.4111111111111$
 $7.4111111111111/.4111111111111 = 18.02702702692809$
 $18.02702702692809/.02702702692809 = 667.00000$ Gravity Constant

20001/113 Prime M9! Cosmological-Hubble-Mandelbrot-F. C.
 $20001/113 = 177$ M9! Mandelbrot Fractal Constant
 $177 \times 3 = 531$ M9! Mandelbrot Fractal Constant

M9! 362880/67.8 Hubble Expansion Constant
 $362880/67.8 = 5352.212389380531$
 $5352.212389380531/.212389380531 = 25200.00000000$ M9! Constant

$25200/200 = 126$ Matrix9! Constant
 $126/2 = 63$ Matrix9! Constant
 $126/6 = 21$ M9! Constant

$362880/252 = 1440$ M9! Constant
 $1440/40 = 36$ M9! Constant
 $36/6 = 6$ M9! Constant

Matrix9! D-Energy $\Omega\Lambda$ C. 6912/6 Matrix9! I Ching Constant

M9! Constants
 $6912/6 = 1152$
 $1152/2 = 576$
 $576/6 = 96$
 $96/6 = 16$
 $576/9 = 64$

M9! D-Energy $\Omega\Lambda$ C. 6912/1.5065913371 Mandelbrot Fractal C.
 $6912/1.5065913371 = 4587.8400000000000$
 $4587.84/.84 = 5461.714285714286$
 $5461.714285714286/.714285714286 = 7646.400000000000$
 $7646.4/6.4 = 1194.7500000000000$

1593/3 = 531 M9! Mandelbrot Fractal Constant

M9! D-Energy $\Omega\Lambda$ C. 6912/531 M9! Mandelbrot Fractal C.

6912/531 = 13.01694915254237

13.01694915254237/.01694915254237 = 768.0000000000

768/8 = 96

96/6 = 16 Matrix9! Constant

0.01694915254237

1/0.01694915254237 = 59.0000000000 M9! Mandelbrot Fractal Constant

M9! D-Energy $\Omega\Lambda$ C. 6912/59 M9! Mandelbrot Fractal C.

6912/59 = 117.15254237288136

117.15254237288136/.15254237288136 = 768.000000000000

768/8 = 96

96/6 = 16 Matrix9! Constant

6912/229

6912/229 = 30.18340611353712

30.18340611353712/.18340611353712 = 164.5714285714267

164.5714285714267/.5714285714267 = 288.0000000000

M9! D-E $\Omega\Lambda$ C. Prime 6911/1.5065913371 M9! Mandelbrot F.
C.

6911/1.5065913371 = 4587.176249999427

4587.17625/.17625 = 26026.531914893618

26026.531914893618/.531914893618 = 48929.880000000000

48929.88/.88 = 55602.13636363636

55602.13636363636/.13636363636 = 407749.0000

407749/531 = 767.8888888888888

767.8888888888888/.88888888888888 = 863.875000000000

863.875/.875 = 987.2857142857243

987.2857142857243/.2857142857243 = 3455.500000000000

3455.5/.5 = 6911 Prime M9! D-E $\Omega\Lambda$ Cosmological Constant

407749/59 = 6911 Prime M9! D-E $\Omega\Lambda$ Cosmological Constant

M9! D-E $\Omega\Lambda$ C. Prime 6911/531 M9! Mandelbrot Fractal C.

6911/531 = 13.015065913371

13.015065913371/.015065913371 = 863.875000000000

863.875/.875 = 987.2857142857144 Constant

987.2857142857144/.2857142857144 = 3455.500000000000

3455.5/.5 = 6911 Prime M9! D-E $\Omega\Lambda$ Cosmological Constant

Matrix9! 6.6742 Gravity Constant
6.67+1 Fractal .0042 M9!Constant

M9! Galactic-S-Cluster Dark Energy $\Omega\Lambda$ Constant 6912

Gravity Constant $6.6742/2 = 3.3371$
33371/6912 M9! D-Energy $\Omega\Lambda$ C.

33371/6912 = 4.82798032407407
4.82798032407407/.82798032407407 = 5.83103267517039
5831.03267517039/.03267517039 = 178454.54531906388
178454.545454545454/.54545454545454 = 327166.6666666666
327166.666666666666/.66666666666666 = 490750.0000000
490750/750 = 654.33333333333333
654.333333333333/.33333333333333 = 1963.000000000

33371/1963 = 17

6912/17 = 406.5882352941176
406.5882352941176/.5882352941176 = 691.2000000000

1/0.5882352941176 = 1.700000000000

33371/6911 = 4.82867891766749
4.82867891766749/.82867891766749 = 5.8269600139689
5.8269600139689/.8269600139689 = 7.0462415540542
7.0462415540542/.0462415540542 = 152.37899543331216

152.379/.379 = 402.05540897097626
402.05540897097626/.05540897097626 = 7256.14285714198
7256.14285714198/.14285714198 = 50793.000

50793/3 = 16931

16931/6.4 = 2645.46875
2645.46875/.46875 = 5643.666666666666
5643.666666666666/.6666666666666666 = 8465.50000000000
8465.5/.5 = 16931

33371/16931 = 1.97099994093674

$$1.971-1.97099994093674 = 5.90632600605545 \text{ e-8}$$

$$1/5.90632600605545\text{e-8} = 16930999.$$

M9!D-Energy $\Omega\Lambda$ C. 6912/4.13566739606127 M9! Planck-Q C.

$$6912/4.13566739606127 = 1671.3142857142855$$

$$1671.3142857142855/.3142857142855 = 5317.8181818181818$$

$$5317.8181818181818/.8181818181818 = 6499.5555555555$$

$$6499.5555555555/.5555555555555555 = 11699.200000000$$

$$11699.2/.2 = 58496$$

$$58496/64 = 914$$

$$914/4 = 228.5$$

$$228.5/.5 = 457 \text{ Prime M9! Planck Quantum Constant}$$

$$\times 7$$

$$1671.3142857142855 \times 7 = 11699.2$$

$$11699.2/.2 = 58496$$

$$58496/64 = 914$$

$$914/4 = 228.5$$

$$228.5/.5 = 457 \text{ Prime M9! Planck Quantum Constant}$$

$$457 \times 4.13566739606127 = 1890.000000000000$$

$$1890/90 = 21$$

362880/4.13566739606127 M9! Planck Quantum Constant

$$362880/4.13566739606127 = 87744.0000000000$$

$$87744/6912 = 12.69444444444444$$

$$12.69444444444444/.69444444444444 = 18.2800000000000$$

$$18.28/.28 = 65.28571428571468$$

$$65.28571428571468/.28571428571468 = 228.500000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Planck Quantum Constant}$$

M9! D-E $\Omega\Lambda$ Cosmological C. Prime 6911/3.141592653589793

$$6911/3.141592653589793 = 2199.8396234161773$$

$$2200-2199.8396234161773 = 0.16037658382265$$

$$0.16037658382265$$

$$1/0.16037658382265 = 6.23532423602335$$

$$6.23532423602335/.23532423602335 = 26.4967363387282$$

$$26.4967363387282/.4967363387282 = 53.34165083748073$$

$$53.34165083748073/.34165083748073 = 156.12913824772735$$

$$156.12913824772735/.12913824772735 = 1209.007718436472$$

0.007718436472
1/0.007718436472 = 129.5599184663471
129.56/.56 = 231.35714285714283
231.35714285714283/.35714285714283 = 647.800000000
647.8/.8 = 809.75
809.75/.75 = 1079.666666666666
1079.666666666666/.666666666666 = 1619.500000000
1619.5/.5 = 3239

3239x.007718436472 = 25.0000

25/3239 = 0.0077184316147
1/0.0077184316147 = 129.5600000000

1209/25 = 48.36
48.36/.36 = 134.33333333333333
134.33333333333333/.33333333333333 = 403.0000000000000

1209/403 = 3

1209/6911 = 0.17493850383447
1/0.17493850383447 = 5.71629445822984
1209/9 = 134.33333333333333
134.33333333333333/.33333333333333 = 403.0000000000000

6911/403 = 17.14888337468983
17.14888337468983/.14888337468983 = 115.1833333333333
x12
115.18333333333333x12 = 1382.2000000000000
1382.2/.2 = 6911

1209x69.12 = 83566.08
83566.08/.08 = 1044576
1044576/64 = 16321.5
16321.5/.5 = 32643
32643/3 = 10881
10881/9 = 1209

6912/64 = 108

6912/22 = 314.1818181818181
314.1818181818181/.1818181818181 = 1728.0000000000
1728/12 = 144

$$144/12 = 12$$

Cosmological Constant 6911/3.1416 M9! Polygon Pi
 $6911/3.1416 = 2199.834479246244$

$$\begin{aligned} 2200-2199.834479246244 &= 0.16552075375603 \\ 0.16552075375603 & \\ 1/0.16552075375603 &= 6.04153846153911 \\ 6.04153846153911/.04153846153911 &= 145.444444444444 \\ 145.444444444444/.4444444444444444 &= 327.250000000000 \\ 327.25/.25 &= 1309 \end{aligned}$$

$$\begin{aligned} 1309/24 &= 54.54166666666666 \\ 1309/3.1416 &= 416.666666666666 \\ 416.666666666666/.666666666666666 &= 625.000000000000 \end{aligned}$$

$$1309 \times 24 = 31416$$

M9!D-Energy $\Omega\Lambda$ C. 6912/3.1416 M9! Polygon Pi
 $6912/3.1416 = 2200.1527883880826$
 $2200.1527883880826/.1527883880826 = 14400.0000000000$

$$\begin{aligned} 6912/3.1416 &= 2200.1527883880826 \\ 2200.1527883880826/.1527883880826 &= 14400.0000000000 \\ .1527883880826 & \\ 1/.1527883880826 &= 6.54500000000000 \\ 6.545/.545 &= 12.00917431191919 \\ 12.00917431191919/.00917431191919 &= 1309.00000 \end{aligned}$$

$$31416/24 = 1309$$

Matrix9! 362880/1309

$$\begin{aligned} 362880/1309 &= 277.2192513368984 \\ 277.2192513368984/.2192513368984 &= 1264.3902439024143 \\ 1264.3902439024143/.3902439024143 &= 3240.000000000000 \end{aligned}$$

$$3240/6912 = 0.46875 \text{ M9! Sun-Moon Constant}$$

M9! D-E $\Omega\Lambda$ Cosmological C. Prime 6911/3.141592653589793
3.141592653589793 Transcendental Pi

$6911/3.141592653589793 = 2199.8396234161773$
 $2199.8396234161773/.8396234161773 = 2620.0312914470287$
 $2620.0312914470287/.0312914470287 = 83729.9498819591$

$2200-2199.8396234161773 = 0.16037658382265$
 0.16037658382265
 $1/0.16037658382265 = 6.23532423602335$
 $6.23532423602335/.23532423602335 = 26.4967363387282$
 $26.4967363387282/.4967363387282 = 53.34165083748073$
 $53.34165083748073/.34165083748073 = 156.12913824772735$
 $156.12913824772735/.12913824772735 = 1209.007718436472?$

$1/1209 = 0.00082712985939$
 $6911/0.00082712985939 = 8355399.0000$

$8355399/1209 = 6911$ Prime M9! D-E $\Omega\Lambda$ Cosmological Constant

$83730/1209 = 69.25558312655087$
 $69.25558312655087/.25558312655087 = 270.9708737864062$
 $270.9708737864062/.9708737864062 = 279.100000000$

$279.1/9.1 = 30.67032967032968$
 $30.67032967032968/.67032967032968 = 45.75409836065509$
 $45.75409836065509/.75409836065509 = 60.67391304352952$
 $60.67391304352952/.67391304352952 = 90.03225805774416$
 $90.03225805774416/.03225805774416 = 2791.000$ Prime

M9! D-E $\Omega\Lambda$ Cosmological C. $6911/3.1416$ Polygon Pi C.

$6911/3.1416 = 2199.834479246244$
 $2200-2199.834479246244 = 0.16552075375603$
 $0.16552075375603 = 0.16552075375603$
 $1/0.16552075375603 = 6.04153846153911$
 $6.04153846153911/.04153846153911 = 145.44444444444444$
 $145.44444444444444/.44444444444444 = 327.25$
 $327.25/.25 = 1309$

$31416/24 = 1309$

1209/6911 Prime M9! D-E $\Omega\Lambda$ Cosmological C.

$1209/6911 = 0.17493850383447$
 $1/0.17493850383447 = 5.71629445822984$

$$1209/9 = 134.33333333333333$$

$$134.33333333333333/ = 403.0000000000$$

$$6911/403 = 17.14888337468983$$

$$17.14888337468983/.14888337468983 = 115.18333333333$$

$$\times 12$$

$$115.18333333333 \times 12 = 1382.200000000000$$

$$1382.2/.2 = 6911$$

$$115.18333333333/.18333333333 = 628.27272727272$$

$$628.2727272727272/.2727272727272 = 2303.66666666666$$

$$2303.66666666666/.66666666666666 = 3455.5000000000$$

$$3455.5/.5 = 6911 \text{ Cosmological Constant}$$

678-667 M9! Quantum Gravity Constant

$$678-667 = 11$$

$$678/11 = 61.63636363636363$$

$$61.63636363636363/.63636363636363 = 96.85714285714381$$

$$96.85714285714381/.85714285714381 = 113.000000000000$$

$$667/11 = 60.63636363636363$$

$$60.63636363636363/.63636363636363 = 95.28571428571522$$

$$995.28571428571522/.28571428571522 = 333.500000000000$$

$$333.5/.5 = 667$$

113/6.67 Newton Gravity Constant

$$113/6.67 = 16.94152923538231$$

$$16.94152923538231/.94152923538231 = 17.99363057324839$$

$$18-17.99363057324839 = 0.00636942675161$$

$$0.00636942675161$$

$$1/0.00636942675161 = 157.0000000000$$

$$18/0.00636942675161 = 2826.0000000000$$

$$2826/6 = 471$$

$$471/157 = 3$$

M9! Q-Gravity C. 667/1.5065913371 M9! Mandelbrot Fractal C.

$$667/1.5065913371 = 442.72125000000000$$

$$442.72124999994475 \times 100 = 44272.1250000000$$

$$44272.125/.125 = 354177$$

$$354177/177 = 2001$$

$$2001/3 = 667$$

6670-6611

$$6670-6611 = 59.0000000000 \text{ Prime Mandelbrot Fractal Constant}$$

$$667/59 = 11.30508474576271$$

$$11.30508474576271/.30508474576271 = 37.05555555555555$$

$$37.05555555555555/.05555555555555 = 667.0000000000000$$

6611/59 Prime M9! Mandelbrot Fractal Constant

$$6611/59 = 112.05084745762711$$

$$112.05084745762711/.05084745762711 = 2203.6666666666666$$

$$2203.6666666666666/.66666666666666 = 3305.5000000000$$

$$3305.5/.5 = 6611$$

$$113-112.05084745762711 = 0.94915254237289$$

$$0.94915254237289$$

$$1/0.94915254237289 = 1.05357142857142$$

$$1.05357142857142/.05357142857142 = 19.66666666666666$$

$$19.66666666666666/.66666666666666 = 29.5000000000$$

$$29.5/.5 = 59$$

6611/531 M9! Mandelbrot Fractal Constant

$$6611/531 = 12.45009416195857$$

$$12.45009416195857 \times 100 = 1245.0094161958568$$

$$1245.0094161958568/.0094161958568 = 132220.00000$$

$$132220/20 = 6611$$

661.1/1.5065913371 M9! Mandelbrot Fractal Constant

$$661.1/1.5065913371 = 438.8051249999452$$

$$438.805125 \times 1000 = 438805.125$$

$$438805.125/.125 = 3510441$$

$$3510441/441 = 7960.183673469388$$

$$7960.183673469388/.183673469388 = 43338.77777777777777$$

$$43338.77777777777777/.7777777777777777 = 55721.285714285725$$

$$55721.285714285725/.285714285725 = 195024.5000000000000$$

$$195024.5/.5 = 390049$$

M9! Constant 21/6.67 Newton Gravity Constant

$$21/6.67 = 3.14842578710645$$

$$3.14842578710645/.14842578710645 = 21.21212121212$$

$$21.21212121212/.21212121212 = 100.000000000$$

$$21/6.6742 = 3.14644451769501$$

$$3.14644451769501/.14644451769501 = 21.48557397176107$$

$$21.48557397176107/.48557397176107 = 44.24778761068601$$

$$44.24778761068601/.24778761068601 = 178.5714285237435$$

$$178.5714285237435/.5714285237435 = 312.5000$$

$$1/312.5 = 0.003200000 \text{ M9!Constant}$$

M9! Light Constant 3 x 7 M9! Quantum Gravity Constant = 21 Matrix9! Constant

$$\text{Prime } 3 \times 7 \text{ Prime} = 21$$

$$3 \times 21 = 63$$

$$9 \times 7 = 63$$

$$63+1 = 64$$

M9! Q-Gravity+F 6.6742/2

$$6.6742/2 = 3.3371$$

33371/6912 M9! G-S-C D-Energy $\Omega\Lambda$ Constant

$$33371/6912 = 4.82798032407407$$

$$4.82798032407407/.82798032407407 = 5.83103267517039$$

$$5831.03267517039/.03267517039 = 178454.54531906388$$

$$178454.545454545454/.545454545454 = 327166.6666666666$$

$$327166.666666666666/.666666666666 = 490750.0000000$$

$$490750/750 = 654.3333333333333$$

$$654.333333333333/.333333333333 = 1963.000000000$$

$$33371/1963 = 17$$

$$6912/17 = 406.5882352941176$$

$$406.5882352941176/.5882352941176 = 691.2000000000$$

M9! G-S-C D-Energy $\Omega\Lambda$ Constant 6912/64 Matrix9! Constant

$$6912/64 = 108$$

$$108/8 = 13.5$$

$$13.5/.5 = 27$$

$$6912/27 = 256$$

$$256/6 = 42.66666666666666$$

Matrix9! 362880/6912 Matrix9! G-S-C D- D-Energy $\Omega\Lambda$ C.

$$362880/6912 = 52.5$$

$$52.5/.5 = 105$$

$$105/5 = 21 \text{ Matrix9! Constant}$$

M9! G-S-C D-Energy $\Omega\Lambda$ 6912/248 Simple Lie Group

Dimensions

$$6912/248 = 27.87096774193549$$

$$27.87096774193549/.87096774193549 = 32.000000000000 \text{ Matrix9! Constant}$$

Matrix9! G-S-C D-Energy $\Omega\Lambda$ 6912/57 E8 Lie Group Dimensions

$$6912/57 = 121.26315789473684$$

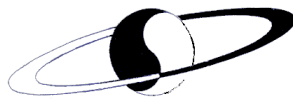
$$121.26315789473684/.26315789473684 = 460.800000000000$$

$$460.8/.08 = 5760$$

$$5760/60 = 96$$

$$96/6 = 16 \text{ Matrix9! Constant}$$

$$5760/9 = 640 \text{ Matrix9! Constant}$$



CyberTao

Information Age

24

THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! The Cosmological Constant IC-DNAPP CC C The Hubble C. Higgs C. Q-G C.

*

NET CONSTANTS

Λ Cosmological Constant $2.036 \times 10^{-35} \text{s}^{-2}$ - CERN

Hubble Expansion Constant 67.8 km/s/Mpc - net

♠ Hubble Expansion Constant 67.74 ± 0.46 - wiki

$\Omega\Lambda$ Omega Lambda Constant 0.6911 ± 0.0062 -wiki

The Mandelbrot Fractal est. 1.5065918849 - wiki

M9! Mandelbrot Fractal Constant 1.50659133709981

Pixphi 5.083203125 Pi x phi SKHane Constant - net

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 $PS\Omega$ Constant $174182400/362880 = 7.5 \times 64$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

M9! IC-DNA Planck Pixphi Cosmos Computer Clock C. 12288

Hubble Expansion Constant 67.74

Hubble Expansion Constant 67.8

M9! Rydberg Hydrogen Constant 1.09739369

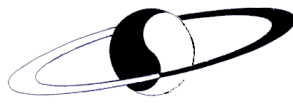
M9! P-T Q-G C.C. Constant 1.35125

M9! Rydberg-Qedet-Balmer C. 1792

Cosmological Constant 20.36

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340



Matrix9! 362880/12288 M9! IC-DNAPP CC Clock Constant

$362880/12288 = 29.53125$ M9! Moon Constant

M9! Constants

$29.53125 \times 64 = 1890$

$1890/90 = 21$

$12288/64 = 192$

$192/2 = 96$

$96/6 = 16$

M9! I Ching64DNA Q-Computer Cosmos Clock C. 12288/288

$12288/288 = 42.66666666666666$

$42.66666666666666/.6666666666666666 = 64.000000000000$ Matrix9! Constant

Matrix9! 362880/29.53125 M9! Moon Constant

$362880/29.53125 = 12288$ M9! IC-DNA Planck Pixphi Cosmos Computer Clock C.

M9! IC-DNAPP CC Clock C. 12288/135.125 M9! P-T Q-G CC C.

$12288/135.125 = 90.93802035152636$

$90.93802035152636/.93802035152636 = 96.94674556213064$

$96.94674556213064/.94674556213064 = 102.40000000000000$

$102.4/.4 = 256$

$256/6 = 42.66666666666666$

$42.66666666666666/.6666666666666666 = 64$ Matrix9! Constant

M9! IC-DNAPP CC Clock C. 12288/125.36 Higgs Boson C.

$12288/125.36 = 98.02169751116784$

$98.02169751116784/.02169751116784 = 4517.647058822828$

$4517.647058822828/.647058822828 = 6981.818181818181$

$6981.818181818181/.8181818181818181 = 8533.333333333333$

$8533.333333333333/.3333333333333333 = 25600.000000000000$

$25600/6 = 4266.666666666666$

$4266.666666666666/.6666666666666666 = 6400.000000000000$ Matrix9! Constant

M9! IC-DNAPP CC Clock C. 12288/678 Hubble Expansion C.

$12288/678 = 18.12389380530974$

$$18.12389380530974/.12389380530974 = 146.28571428570788$$

$$146.28571428570788/.28571428570788 = 512.0000000$$

$$512/2 = 256$$

$$256/6 = 42.666666666666$$

$$42.666666666666/.666666666666 = 64.000000000000 \text{ Matrix9! Constant}$$

M9! IC-DNAPP CC Clock C. 12288/20.36 Cosmological C.

$$12288/20.36 = 603.5363457760315$$

$$603.5363457760315/.5363457760315 = 1125.2747252745871$$

$$1125.2747252745871/.2747252745871 = 4096.00000 \text{ Matrix9! Constant}$$

$$4096/64 = 64 \text{ Matrix9! Constant}$$

Matrix9! 362880/691.1 Cosmological Constant

$$362880/691.1 = 525.075965851541$$

$$525.075965851541/.075965851541 = 6912.00000000$$

Matrix9! Constants

$$6912/2 = 3456$$

$$3456/6 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

$$576/9 = 64$$

M9! IC-DNAPP CC Clock C. 12288/6911 Cosmological Constant

$$12288/6911 = 1.77803501664014$$

$$1.77803501664014/.77803501664014 = 2.28528919471824$$

$$2.28528919471824/.28528919471824 = 8.01043024771849$$

$$8.01043024771849/.01043024771849 = 768.000000000000$$

$\Omega\Lambda$ Omega Lambda C. 6911/.2036 Cosmological Constant

$$6911/.2036 = 33944.00785854617$$

$$33944.00785854617/.00785854617 = 4319375.000$$

$$4319375/5 = 863875$$

$$863875/5 = 172775$$

$$172775/5 = 34555$$

$$34555/5 = 6911$$

M9! IC-DNAPP CC Clock C. 12288/20.36 Cosmological C.

$$12288/20.36 = 603.5363457760315$$

$$603.5363457760315/.5363457760315 = 1125.2747252745871$$

$1125.2747252745871/.2747252745871 = 4096.00000$
 $4096/64 = 64$ Matrix9! Constant

Newton Gravity C. $6.67/2.036$ Cosmological Constant

$6.67/2.036 = 3.27603143418468$
 $3.27603143418468/.27603143418468 = 11.86832740213507$
 $11.86832740213507/.86832740213507 = 13.6680327868876$
 $13.6680327868876/.6680327868876 = 20.46012269931793$
 $20.46012269931793/.46012269931793 = 44.46666666666666$
 $44.46666666666666/.4666666666666666 = 95.28571428571428$
 $95.28571428571428/.28571428571428 = 333.500000000000$
 $333.5/.5 = 667$

M9! Q-Gravity C. $667.0588235294117/2.036$ Cosmological C.

$667.0588235294117/2.036 = 327.632035132324$
 $327.632035132324/.632035132324 = 518.3763027976269$
 $518.3763027976269/.3763027976269 = 1377.551020259996$
 $1377.551020259996/.551020259996 = 2500.000$

M9!IC-DNAPP CC Clock C. $12288 \times 691.1 \Omega \Lambda$ Omega Lambda C.

$12288 \times 691.1 = 8492236.8$
 $8492236.8/.8 = 10615296$

$10615296/64 = 165864$
 $165864/64 = 2591.625$
 $2591.625/.625 = 4146.6$
 $4146.6/.6 = 6911.000000000000$ Cosmological Constant

M9! IC-DNAPP CC Clock C. $12288/67.74$

$12288/67.74 = 181.39946855624447$
 $181.39946855624447/.39946855624447 = 454.1019955654036$
 $454.1019955654036/.1019955654036 = 4452.173913331489$
 $4452.173913331489/.173913331489 = 25600.0$
 $25600/600 = 42.66666666666666$
 $42.66666666666666/.6666666666666666 = 64.00000000000000$ Matrix9! Constant

M9! IC-DNAPP CC Clock C. $12288/67.8$ Hubble Expansion C.

$12288/67.8 = 181.23893805309737$
 $181.23893805309737/.23893805309737 = 758.5185185184397$
 $758.5185185185185/.5185185185185 = 1462.8571428571952$
 $1462.8571428571952/.8571428571952 = 1706.6666666666$
 $1706.6666666666666/.6666666666666666 = 2560.00000000$
 $2560/6 = 426.6666666666$

$$426.666666666/.666666666666 = 640.000000000 \text{ Matrix9! Constant}$$

Hubble Expansion +1 C. 67.8-67.74 Hubble Expansion Constant

$$67.8 - 67.74 = 0.06$$

$$67.74/.06 = 1129$$

+1

$$67.8/.06 = 1130$$

M9! IC-DNAPP CC Clock C. 12288/1792 M9! Rydberg Q.B. C.

$$12288/1792 = 6.85714285714286$$

$$6.85714285714286/.85714285714286 = 8.00000000000 \text{ Matrix9! Constant}$$

M9! IC-DNAPP CC Clock C. 12288/1.09739369 M9!Rydberg C.

$$12288/1.09739369 = 11197.4399998600$$

$$11197.44/.44 = 25448.727272727272$$

$$25448.727272727272/.7272727272 = 34992.0000000$$

$$34992/2 = 17496$$

$$17496/6 = 2916$$

$$2916/6 = 486$$

486/6 = 81 M9! Constant

Cosmological Constant 20.36x1.09739369 M9!Rydberg Constant

$$20.36 \times 1.097393690 = 22.3429355284$$

$$22.3429355284/.3429355284 = 65.152000000000$$

$$65.152/.152 = 428.6315789473684$$

$$428.6315789473684/.6315789473684 = 678.6666666666666$$

$$678.6666666666666/.6666666666666 = 1018.0000000000000$$

$$1018/8 = 127.250000000000$$

127.25/.25 = 509 M9! Constant

2036/509 = 4 M9! Constant

M9! IC-DNAPP CC Clock C. 768x .2036 Cosmological Constant

$$768 \times .2036 = 156.3648$$

$$156.3648/.3648 = 428.6315789473684$$

$$428.6315789473684/.6315789473684 = 678.6666666666666$$

$$678.6666666666666/.6666666666666 = 1018.00000000$$

$1018/8 = 127.25$
 $127.25/.25 = 509$ M9! Constant

M9! Constant $509/1.35125$ M9! P-T Q-G C.C. Constant
 $509/1.35125 = 376.68825161887133$
 $376.68825161887133/.68825161887133 = 547.311827957057$
 $547.311827957057/.311827957057 = 1755.1724134119643$
 $1755.1724134119643/.1724134119643 = 10180.0$
 $10180/509 = 20$

M9! IC-DNAPP CC Clock C. $12288/135.125$ M9! P-T Q-G C.C.
 $12288/135.125 = 90.93802035152636$
 $90.93802035152636 = 90.93802035152636$
 $90.93802035152636/.93802035152636 = 96.94674556213064$
 $96.94674556213064/.94674556213064 = 102.4000000000$

M9! Constant $1024/509$ M9! Constant
 $1024/509 = 2.01178781925344$
 $2.01178781925344/.01178781925344 = 170.6666666666$
 $170.6666666666/.6666666666666666 = 256.000000000000$
 $42.66666666666666/.6666666666666666 = 64.00000000000000$ M9! Constant

0.01178781925344
 $1/0.01178781925344 = 84.833333333333$
 $84.83333333333333/.83333333333333 = 101.8000000000$

Matrix9! $362880/354.375$ Moon Constant

Matrix9! Constants
 $362880/354.375$
 $362880/354.375 = 1024$
 $1024/64 = 16$
 $354.375/29.53125 = 12$

$12288/32 = 384$
 $384/4 = 96$
 $96/6 = 16$

M9! Rydberg-Qedet-Balmer C. $1792/2.036$ Cosmological C.
 $1792/2.036 = 880.157170923379$
 $880.157170923379/.157170923379 = 5600.0000000000$ M9! Constant

Hubble Expansion Constant 678/2.036 Cosmological Constant

$$678/2.036 = 333.0058939096267$$

$$333.0058939096267/.0058939096267 = 56500.000000$$

$$56500/500 = 113 \text{ M9! Constant}$$

$$678/113 = 6 \text{ M9! Constant}$$

Matrix9! 362880/67.8 Hubble Expansion Constant

$$362880/67.8 = 5352.212389380531$$

$$5352.212389380531/.212389380531 = 25200.000000000 \text{ M9! Constant}$$

$$2520/56 = 45$$

$$45/5 = 9 \text{ M9! Constant}$$

Hubble Expansion 67.8/1.35125 M9! P-T Q-G C-C Constant

$$67.8/1.35125 = 50.17576318223866$$

$$50.17576318223866/.17576318223866 = 285.4736842105391$$

$$285.4736842105391/.4736842105391 = 602.6666666666666$$

$$602.6666666666666/.6666666666666666 = 904$$

$$904/67.8 = 13.3333333333333$$

$$13.3333333333333/.333333333333333 = 40.000000000000$$

$$904/9 = 100.44444444444444$$

$$100.44444444444444/.4444444444444444 = 226.000000000000$$

$$226/2 = 113 \text{ M9! Constant}$$

$$904/67.8 = 13.3333333333333$$

$$13.3333333333333/.333333333333333 = 40.000000000000$$

M9! Constant 25200/113 M9! Constant

$$25200/113 = 223.00884955752213$$

$$223.00884955752213/.00884955752213 = 25200.000000000 \text{ M9! Constant}$$

$$1/0.00884955752213 = 113.000000000000 \text{ M9! Constant}$$

M9! P-T Q-G C-C. Constant 135125/2036 Cosmological C.

$$135125/2036 = 66.36787819253438$$

$$66.36787819253438/.36787819253438 = 180.40720961281764$$

$$180.40720961281764/.40720961281764 = 443.03278688464826$$

$$443.03278688464826/.03278688464826 = 13512.500$$

$$13512.5/.5 = 27025$$

$$27025/25 = 1081$$

$$1081/8 = 135.125 \text{ M9! Planck Time Quantum Gravity Cosmos Clock Constant}$$

E8 Constant 69672960x2.036 Cosmological Constant

$69672960 \times 2.036 = 141854146.56$
 $141854146.56 / .56 = 253310976.00000000$
 $253310976 / 6 = 42218496$
 $42218496 / 6 = 7036416$
 $7036416 / 6 = 1172736$
 $1172736 / 6 = 195456$
 $195456 / 6 = 32576$
 $32576 / 6 = 5429.333333333333$
 $5429.333333333333 / .3333333333333333 = 16288$
 $16288 / 8 = 2036$ M9! Constant

$30031 / 2036 = 14.75$
 $14.75 / .75 = 19.66666666666666$
 $19.66666666666666 / .6666666666666666 = 29.50000000000000$
 $29.5 / .5 = 59$
 $30031 / 59 = 509$ M9! Constant
 $2036 / 509 = 4$

$16288 / 113 = 144.141592920354$
 $144.141592920354 / .141592920354 = 1018.0000000000$
 $1018 / 8 = 127.250000000000$
 $127.25 / .25 = 509$ M9! Constant
 $2036 / 509 = 4$

30031/229 Prime Mandelbrot Constant

$30031 / 229 = 131.13973799126637$
 $131.13973799126637 / .13973799126637 = 938.4687500000$
 $938.46875 / .4687500000 = 2002.0666666666666$
 $2002.0666666666666 / .06666666666666666 = 30031.0000000000$

E8 Constant 69672960x2.036 Cosmological Constant

$69672960 \times 2.036 = 141854146.56$
 $141854146.56 / .56 = 253310976.00000000$
 $253310976 / 9.1125 = 27798186.666666666$
 $27798186.666666666 / .6666666666666666 = 41697280$
 $41697280 / 80 = 521216$
 $521216 / 16 = 32576$
 $32576 / 64 = 509$ M9! Constant

Hubble Expansion Constant 67.8x2.036 Cosmological Constant

$67.8 \times 2.036 = 138.0408$

$138.0408/.0408 = 3383.3529411764703$
 $3383.3529411764703/.3529411764703 = 9586.166666666666$
 $9586.166666666666/.166666666666 = 57517.00000002301$
 $57517/2301 = 24.99652325077054$
 $25-24.99652325077054 = 0.00347674922946$
 $1/0.00347674922946 = 287.625000$
 $287.625/.625 = 460.2$
 $460.2/.2 = 2301 \text{ M9! Constant}$

M9! Constant 25200/2301 M9! Constant

$25200/2301 = 10.95176010430248$
 $10.95176010430248/.95176010430248 = 11.50684931506846$
 $11.50684931506846 \times 10 = 115.06849315068457$
 $115.06849315068457/.06849315068457 = 1680.00000000$
 $1680/80 = 21 \text{ M9! Constant}$

2301x67.8 Hubble Expansion Constant

$2301 \times 67.8 = 156007.8$
 $156007.8 = 156007.8$
 $156007.8/7.8 = 20001 \text{ M9! Constant}$

$20001/2301 = 8.69230769230769$
 $8.69230769230769/.69230769230769 = 12.555555555555$
 $12.5555555555556/.55555555555555 = 22.600000000000$
 $22.6/.6 = 37.66666666666666$
 $37.66666666666666/.66666666666666 = 56.500000000000$
 $56.5/.5 = 113 \text{ M9! Constant}$

$678/113 = 6 \text{ M9! Constant}$

20001/667 Gravity Constant

$20001/667 = 29.98650674662669$
 $29.98650674662669 \times 10 = 299.8650674662669$
 $300-299.8650674662669 = 0.13493253373309$
 $1/0.13493253373309 = 7.41111111111111$
 $7.41111111111111 \times 10 = 74.111111111111$
 $74.111111111111/.11111111111111 = 667.00000000 \text{ M9! Q-G Constant}$

30031/6.67 Gravity Constant

$30031/6.67 = 4502.3988005997$
 $4502.3988005997/2.3988005997 = 1876.937500000$
 $1876.9375/.9375 = 2002.0666666666666$
 $2002.0666666666666/.06666666666666 = 30031.0000000 \text{ M9! Constant}$

30031/713 M9! Radiation Energy Constant

$30031/713 = 42.11921458625526$
 $42.11921458625526/.11921458625526 = 353.3058823529396$
 $353.3058823529396/.3058823529396 = 1155.0384615444093$
 $1155.0384615444093/.0384615444093 = 30031.00$

M9! Constant 2301x2.036 Cosmological Constant

$301 \times 2.036 = 4684.836$
 $4684.836/.836 = 5603.8708133971295$
 $5603.8708133971295/.8708133971295 = 6435.214285711969$
 $6435.214285711969/.214285711969 = 30031.000$

$6435.214285711969 \times 7 = 45046.500000000$
 $45046.5/.5 = 90093.000000000$
 $90093/3 = 30031 \text{ M9! Constant}$

30031/31

$30031/31 = 968.7419354838711$
 $968.7419354838711/.7419354838711 = 1305.6956521736804$
 $1305.6956521736804/.6956521736804 = 1876.93750$
 $1876.937500/.9375 = 2002.0666666666666$
 $2002.0666666666666/.06666666666666666 = 30031 \text{ M9! Constant}$

M9! Constant 362880/30031 M9! Constant

$362880/30031 = 12.08351370250741$
 $12.08351370250741/.08351370250741 = 144.68899521530932$
 $144.68899521530932/.68899521530932 = 210.00000000 \text{ M9! Constant}$

$30031/21 = 1430.047619047619$
 $1/0.047619047619 = 21.0000000000 \text{ M9! Constant}$
 $1430.047619047619/.047619047619 = 30031.0000000 \text{ M9! Constant}$

30031/67.8 Hubble Expansion Constant

$30031/67.8 = 442.93510324483776$
 $442.93510324483776/.93510324483776 = 473.6750788643524$
 $4468.4836/.4836 = 968.7419354838711$
 $968.7419354838711/.7419354838711 = 1305.6956521736804$
 $1305.6956521736804/.6956521736804 = 1876.937500$
 $1876.937500/.9375 = 2002.0666666666666$
 $2002.0666666666666/.06666666666666666 = 30031.000000000 \text{ M9! Constant}$

30031/2036 Cosmological Constant

$30031/2036 = 14.750000000000$
 $14.75/.75 = 19.666666666666$
 $19.666666666666/.666666666666 = 29.500000000000$
 $29.5/.5 = 59 \text{ M9! Constant}$

30031/59 Mandelbrot Constant

$30031/59 = 509 \text{ M9! Constant}$
 $509/2.036 = 250$

30031/531 Mandelbrot Constant

$30031/531 = 56.555555555555$
 $56.555555555555/.555555555555 = 101.8$
 $101.8/.8 = 127.250000000000$
 $127.25/.25 = 509 \text{ M9! Constant}$
 $509/2.036 = 250$

30031/229 Prime Mandelbrot Constant

$30031/229 = 131.13973799126637$
 $131.13973799126637/.13973799126637 = 938.4687500000$
 $938.46875/.46875 = 2002.066666666666$
 $2002.066666666666/.0666666666666666 = 30031.0000000000 \text{ M9! Constant}$

M9! Constant 25200/113 M9! Constant

$25200/113 = 223.00884955752213$
 $223.00884955752213/.00884955752213 = 25200.0000000000 \text{ M9! Constant}$
 $1/0.00884955752213 = 113.000000000000 \text{ M9! Constant}$

30031/6.67 Gravity Constant

$30031/6.67 = 4502.3988005997$
 $4502.3988005997/2.3988005997 = 1876.9375000000$
 $1876.9375/.9375 = 2002.066666666666$
 $2002.066666666666/.0666666666666666 = 30031.0000000000$

$0.3988005997 \times 6.67 = 2.660000000000$
 $2.66/.66 = 4.030303030303$
 $4.030303030303/.03030303030303 = 133.000000000000$

$133/6.67 = 19.9400299850075$
 $19.9400299850075/.9400299850075 = 21.212121212121$
 $21.212121212121/.21212121212121 = 100.0000000000$

Matrix9! 362880/2.036 Cosmological Constant

$$362880/2.036 = 178231.82711198428$$

$$178231.82711198428 + 0.17288801572 = 178232$$

$$1/0.17288801572 = 5.7840909090909$$

$$5.78409090909091/.784090909090909 = 7.3768115942029$$

$$7.3768115942029/.3768115942029 = 19.57692307692301$$

$$19.57692307692301/.57692307692301 = 33.933333333333$$

$$33.9333333333333/.9333333333333 = 36.35714285714$$

$$36.35714285714412/.35714285714412 = 101.80000000000$$

$$101.8/.8 = 127.250000000000$$

$$127.25/.25 = 509 \text{ M9! Constant}$$

$$2036/509 = 4$$

$$30031/2301 = 13.05128205128205$$

$$13.05128205128205/.05128205128205 = 254.500000000000$$

$$254.5/.5 = 509 \text{ M9! Constant}$$

$$2036/509 = 4$$

$$509/2.036 = 250$$

$$178232$$

$$178232/2 = 89116$$

$$89116/6 = 14852.666666666664$$

$$14852.666666666664/.66666666666666 = 22279.000000000$$

$$22279/9 = 2475.444444444444$$

$$2475.444444444444/.444444444444444 = 5569.75000000000$$

$$5569.75/.75 = 7426.333333333333$$

$$7426.333333333333/.333333333333333 = 22279.000000000$$

$$178232/32 = 5569.75$$

$$5569.75/.75 = 7426.333333333333$$

$$7426.333333333333/.333333333333333 = 22279.000000000$$

Matrix9! 362880/22279

$$362880/22279 = 16.28798420036806$$

$$16.28798420036806/.28798420036806 = 56.55860349127175$$

$$56.55860349127175/.55860349127175 = 101.25000000000$$

$$101.25/.25 = 405$$

$$405/5 = 81 \text{ M9! Constant}$$

M9! Constant 81x2.036 Cosmological Constant

$$81 \times 2.036 = 164.916$$

$$164.916 / .916 = 180.03930131004367$$

$$180.03930131004367 / .03930131004367 = 4581.0000000000$$

$$4581 / 2.036 = 2250$$

$$2250 / 50 = 45 \text{ M9! Constant}$$

$$45 / 5 = 9 \text{ M9! Constant}$$

M9! Constant 81/2. 036 Cosmological Constant

$$81 / 2.036 = 39.78388998035364$$

$$39.78388998035364 / .78388998035364 = 50.75187969924778$$

$$50.75187969924778 / .75187969924778 = 67.5000000000$$

$$67.5 / .5 = 135$$

$$135 / 5 = 27 \text{ M9! Constant}$$



25

THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9!64 Cube 21 Solar System Constant M9! ml-km CQ-G Mandelbrot Fractal C.

*

NET CONSTANTS

one astronomical unit (AU) = 149,597,871 kilometers = 92,955,807 miles
Sun/Earth aphelion and perihelion 149597870700 meters

The Mandelbrot Fractal est. 1.5065918849 - wiki
M9! Mandelbrot Fractal Constant 1.50659133709981
Pixphi 5.083203125 Pi x phi SKHane Constant - net

M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant 69672960/362880 = 3x64
E8 PSΩ Constant 174182400/362880 = 7.5x64
E8 Simple Lie Group 248 Dimensions



E8 Lie Group 57 Dimensions

M9! Solar System ml-km Constant 19988
Matrix9! 2.31342592592592 M9! ST Solar System Constant

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

Solar System C. 25920x2.31342592592592 M9! Solar System C.
25920x2.31342592592593 = 59964.000000000
59964/11 = 5451.2727272727
5451.2727272727/.2727272727 = 19988.0000000000 M9! ml-km Constant
19988/8 = 2498.5
2498.5/.5 = 4997 M9! ml-km Constant
19988/4997 = 4

M9! Solar System Constant 19988/8640 Sun Constant
2.31342592592592 M9! Solar System Constant
19988/8640 = 2.31342592592592 M9! Solar System Constant

M9! S.S ml-km C. 19988/2.31342592592592 M9! Solar S. C.

19988/2.31342592592592 = 8640.0000000000 Sun Constant

M9! S.S ml-km C. 19988/1.609339774557 M9! Ml Km Constant

19988/1.609339774557 = 12420.00000000

12420/128 = 97.0312500000

97.03125/.03125 = 3105.0000000000

3105/5 = 621 M9! Constant

Matrix9! 362880/621 M9! Constant

362880/621 = 584.3478260869565

584.3478260869565/.3478260869565 = 1680.0000000000

1680/80 = 21 Matrix9! Constant

Matrix9! 362880x2.31342592592592 M9! Solar System C.

362880x2.31342592592592 = 839496.00000000

839496/4997 M9! ml-km Constant

839496/4997 = 168

168/8 = 21 Matrix9! Constant

M9! Solar System C. 19988/19

19988/19 = 1052

3192/19 = 168

168/8 = 21 Matrix9! Constant

3192/76 = 42 M9! Constant

42/2 = 21 Matrix9! Constant

M9! Solar System C. 2.31342592592592x10000

2.31342592592592x10000 = 23134.2592592592

23134.2592592592/.2592592592592592 = 89232.14285714264

89232.14285714264/.14285714264 = 624625.000

624625/25 = 24985

24985/5 = 4997 M9! ml-km Constant

M9!IC-DNAPP CC Clock C. 122880x2.31342592592592

122880x2.31342592592592 = 284273.7777777777

284273.7777777777/.7777777777777777 = 365494.8571428563

365494.8571428563/.857142857142857 = 426410.6666666666

426410.6666666666/.6666666666666666 = 639616.00000000

639616/64 = 9994

9994/4 = 2498.5

2498.5/.5 = 4997 M9! ml-km Constant

839496/19988 M9! ml-km Constant

839496/19988 = 42

42/2 = 21 Matrix9! Constant

839496/10752

839496/10752 = 78.078125

78.078125/.078125 = 999.4

999.4/.4 = 2498.5

2498.5/.5 = 4997 M9! ml-km Constant

4997x4 = 19988

107520x2.31342592592592 M9! Solar System Constant

107520x2.31342592592592 = 248739.55555555555

248739.55555555555/.55555555555555 = 447731.20000000

447731.2/.2 = 2238656.00000000

2238656/56 = 39976.0000000000

39976/2 = 19988

19988/8 = 2498.5

2498.5/.5 = 4997 M9! ml-km Constant

19988/4997 = 4

M9! Solar System ml-km Constant 19988/8640 Sun Constant

19988/8640 = 2.31342592592593 M9! Solar System Constant

362880x2.31342592592592 = 839496.0000000000 M9! S-S C.

839496/19988 M9! ml-km Constant

839496/19988 = 42

42/2 = 21

M9! Solar System Constant 839496/64 Matrix9! Constant

839496/64 = 13117.125

13117.125/.25 = 52468.5

52468.5/.5 = 104937

104937/7 = 14991

14991/4997 = 3

839496/4997 M9! ml-km Cosmic Constant

839496/4997 = 168

168/8 = 21.000000000000

M9! Solar System Constant 2.31342592592593/.31342592592593

2.31342592592593/.31342592592593 = 7.38109305760701

7.38109305760701/.38109305760701 = 19.36821705426743

19.36821705426743/.36821705426743 = 52.60000000000000

$19988/526 = 38$
 $8640/526 = 16.42585551330798$
 $16.42585551330798/.42585551330798 = 38.57142857142901$
 $38.57142857142901/.57142857142901 = 67.50000000000000$
 $67.5/.5 = 135$
 $135/5 = 27$
 $526/27 = 19.48148148148148$
 $19.48148148148148/.48148148148148 = 40.46153846153858$
 $40.46153846153858/.46153846153858 = 87.66666666666666$
 $87.66666666666666/.66666666666666 = 131.5000000000$
 $131.5/5 = 26.3$
 64 divisors 839496 prime factors 2, 3, 7, 19, 263

839496/1134 M9! Quantum Gravity Constant

$839496/1134 = 740.2962962962963$
 $740.2962962962963/.2962962962963 = 2498.5000000000$
 $2498.5/.5 = 4997$ M9! ml-km Constant

M9! Solar System Constant

M9! Solar System Constant $231.342592592592/.342592592592$
 $231.342592592592/.342592592592 = 675.2702702714366$
 $675.2702702714366/.2702702714366 = 2498.5000000000$
 $2498.5/.5 = 4997$ M9! ml-km Constant

M9! A.U. 1500000000/4997 M9! ml-km Constant

$1500000000/4997 = 300.1801080648389$
 $300.1801080648389/.1801080648389 = 1666.6666666666$
 $1666.6666666666977/.66666666666666 = 2500.0000000000$

$93.16/150 = 0.62106666666666$
 $0.62106666666666 \times 1000 = 621.066666666666$
 $621.066666666666/.06666666666666 = 9316.0000000000$
 $1/0.62106666666666 = 1.6101331043368$

839496/4997 M9! ml-km Constant

$839496/4997 = 168$
 $168/8 = 21$ M9! Constant
M9! ml-km Constant $4997/1.609339774557$ M9! ml-km C.
 $4997/1.609339774557 = 3105.0000000000$
 $3105/5 = 621$ M9! Quantum SpaceTime Constant

M9!64 Cube 21 C. $9261/23.1342592592593$ M9! Solar System C.
 $9261/23.1342592592593 = 400.31538923353946$

$400.31538923353946/.31538923353946 = 1269.2741116777972$
 $1269.2741116777972/.2741116777972 = 4630.499954901092$
 $4630.5/.5 = 9261$ M9!64 Cube 21 Constant

M9!64 Cube 21 C. $9261/621$ M9! S-T Constant

$9261/621 = 14.91304347826087$
 $14.91304347826087/.91304347826087 = 16.33333333333333$
 $16.33333333333333/.33333333333333 = 49.000000000000$

M9! Earth Constant $365.2173913043478 \times 621$ M9! S-T Constant

$8400/23 = 365.2173913043478$
 $365.2173913043478 \times 621 = 226800$ M9! Constant

M9! Constant $226800/9261$ M9!64 Cube 21 Constant

$226800/9261 = 24.48979591836735$
 $24.48979591836735/.48979591836735 = 50.0000000000$

M9! Constant $226800/49$ M9! Constant

$226800/49 = 4628.571428571428$
 $4628.571428571428/.571428571428 = 8100.00000000$ M9! Constant

M9!64 Cube 21 C. $9261/231.342592592593$ M9! Solar System C.

$9261/231.342592592593 = 40.03153892335394$
 $40.03153892335394/.03153892335394 = 1269.2741116780387$
 $1269.2741116780387/.2741116780387 = 4630.50000$
 $4630.5/.5 = 9261$ M9!64 Cube 21 Constant

M9! Constant $226800/231.342592592593$ M9! Solar System C.

$226800/231.342592592593 = 980.3642185311168$
 $980.3642185311168/.3642185311168 = 2691.692307706131$
 $2691.692307706131/.692307706131 = 3888.00000000$

M9! Constant $226800 \times 231.342592592593$ M9! Solar System C.

$226800 \times 231.342592592593 = 52468500.000000$
 $52468500/500 = 104937.000000000$
 $104937/7 = 14991.000000000$

M9! Constant $14991/4997$ M9! ml-km Constant

$14991/4997 = 3.0000000000000$

M9!Mandelbrot F.C. $531 \times 2.31342592592593$ M9!Solar System C.

$531 \times 2.31342592592593 = 1228.4291666666666$

$1/0.42916666666666 = 2.33009708737864$
 $2.33009708737864 \times 100 = 233.00970873786403$
 $233.00970873786403 / .00970873786403 = 24000.000000$

M9! Mbrot F.C. $531 \times 23.1342592592593$ M9! Solar System C.

$531 \times 23.1342592592593 = 12284.291666666666$
 $12284.291666666666 / .291666666666666 = 42117.571428571515$
 $42117.571428571515 / .57142857142857 = 73705.750000000$
 $73705.75 / .75 = 98274.333333333333$
 $98274.333333333333 / .333333333333 = 294823.000000$

$294823/4997$ M9! ml-km Constant

$294823/4997 = 59$ Mandelbrot Fractal Constant
 $9261 - 2961 = 6300$
 $9261/63 = 147$

$2961/147 = 20.14285714285714$
 $20.14285714285714 / .14285714285714 = 141.000000000$

M9!64 Cube 21 C. $2961/229$ Prime Mandelbrot Fractal Constant

$2961/229 = 12.93013100436681$
 $12.93013100436681 / .93013100436681 = 13.90140845070426$
 $13.90140845070426 \times 10 = 139.01408450704258$
 $139.01408450704258 / .01408450704258 = 9870.0000000000$
 $9870/70 = 141.000000000000$

$839496/531$ M9! Mandelbrot Fractal C.

$839496/531 = 1580.9717514124322$
 $1580.9717514124322 / .9717514124322 = 1626.9302325534188$
 $1626.9302325534188 / .9302325534188 = 1748.95000$
 $1748.95000 / .95 = 1841.000000000000$
 0.9717514124322
 $1/0.9717514124322 = 1.02906976743887$
 $1.02906976743887 / .02906976743887 = 35.400000000$
 $35.4 / .4 = 88.5$
 $88.5 / .5 = 177$
 $177 \times 3 = 531$

$839496/1841$

$839496/1841 = 456$
 $456/6 = 76$ $76/6 = 12.66666666666666$
 $12.66666666666666 / .666666666666666 = 19.0000000000$ M9! Constant

M9! ml-km Constant $4997/19$ M9! Constant

$4997/19 = 263$

$839496/263$ M9! Constant

$839496/263 = 3192$

$3192/2 = 1596$
 $1596/6 = 266$
 $266/6 = 44.33333333333333$
 $44.33333333333333/.33333333333333 = 133.000000$ M9! Constant

M9!64 Cube 21 C. 9261/229 Prime M9! Mandelbrot Fractal C.

$9261/229 = 40.4410480349345$
 $40.4410480349345/.4410480349345 = 91.69306930693024$
 $91.69306930693024/.69306930693024 = 132.300000000000$
 $132.3/.3 = 441.0000000000$
 $9261/441 = 21$ Matrix9! Constant

M9! ml-km Constant 4997/1.5065913371 Mandelbrot Fractal C.

$4997/1.5065913371 = 3316.758750000000$
 $3316.75875/.75875 = 4371.345963756177$
 $4371.345963756177/.345963756177 = 12635.271428605181$
 $12635.271428605181/.271428605181 = 46551.00$
 $46551/531 = 87.66666666666666$
 $87.66666666666666/.66666666666666 = 131.5000000000$
 $131.5/.5 = 263$ M9! Constant
 $19988/263 = 76$
 $839496/263 = 3192$
 $3192/2 = 1596$
 $1596/6 = 266$
 $266/6 = 44.33333333333333$
 $44.33333333333333/.33333333333333 = 133$ M9! Constant
 $133/21 = 6.33333333333333$
 $6.33333333333333/.33333333333333 = 19$ M9! Constant
 $76/19 = 4$

M9! Mandelbrot Fractal Constant 1.5065913371x231

$1.5065913371 \times 231 = 348.02259887009996$
 $348.02259887009996/.02259887009996 = 15400.0000000000$

231/1.5065913371 M9! Mandelbrot Fractal Constant

$231/1.5065913371 = 153.32624999998083$
 $153.32625/.32625 = 469.9655172413793$
 $469.9655172413793/.9655172413793 = 486.750000000000$
 $486.75/.75 = 649$

$649/33 = 19.66666666666666$
 $19.66666666666666/.66666666666666 = 29.5000000000$
 $29.5/.5 = 59$ Mandelbrot Fractal Constant

$231/7 = 33$
 $231 + 0.342592592592 = 231.342592592592$
 0.342592592592
 $1/0.342592592592 = 2.91891891891$
 $2.91891891892397 \times 10 = 29.1891891891$
 $29.1891891892397/.1891891892397 = 154.28571424478918$
 $154.28571424478918/.28571424478918 = 540.0000 \text{ M9! Constant}$

$2.91891891892397/.91891891892397 = 3.17647058822333$
 $3.17647058822333/.17647058822333 = 18.00000000$
 $4997/33 = 151.424242424244$
 $151.424242424244/.424242424244 = 356.9285714285582$
 $356.9285714285582/.9285714285582 = 384.3846153900771$
 $384.3846153900771/.3846153900771 = 999.40000$
 $999.4/.4 = 2498.500000000000$
 $2498.5/.5 = 4997 \text{ M9! ml-km Constant}$

$4997/19 = 263 \text{ M9! Constant}$

Chatelain's Nineveh Constant $19595520/19988 \text{ M9! ml-km C.}$

$\text{M9! } 362880 \times 54 = 70 \times 6 \times 6 \times 6 \times 6 \times 6 \times 6$
 $70 \times 6 \times 6 \times 6 \times 6 \times 6 \times 6 = 19595520$
 $19595520/19988 = 980.3642185311187$
 $980.3642185311187/.3642185311187 = 2691.692307692095$
 $2691.692307692095/1.692307692095 = 1590.5454547452314$
 $1590.5454547452314/.5454547452314 = 2916.0000$

M9! ml-km Constant $19988/2916$

$19988/2916 = 6.85459533607682$
 $6.85459533607682/.85459533607682 = 8.02086677367574$
 $8.02086677367574/.02086677367574 = 384.3846153850277$
 $384.3846153850277/.3846153850277 = 999.4000000000000$
 $999.4/.4 = 2498.5$
 $2498.5/.5 = 4997 \text{ M9! ml-km Constant}$
 $19988/4 = 4997 \text{ M9! ml-km Constant}$

M9! Equinox Precession C. $25920 \times 2.31342592592592$

$25920 \times 2.31342592592592 = 59964.0000000000$
 $5996/4 = 14991.0000000000$
 $14991/3 = 4997 \text{ M9! ml-km Constant}$

Sun C. $8640 \times 2.31342592592592 \text{ M9! S-T Solar System C.}$

$8640 \times 2.31342592592592 = 19988.00000000 \text{ M9! ml-km Constant}$
 $19988/8 = 2498.5$

2498.5/.5 = 4997 M9! ml-km Constant
19988/4997 = 4

Earth C. 7920x2.31342592592592 M9! S-T Solar System C.
7920x2.31342592592592 = 18322.333333333333
18322.333333333333/.3333333333333333 = 54967.0000000000

54967/17 = 3233.352941176471
3233.352941176471/.352941176471 = 9161.166666666666
9161.166666666666/.1666666666666666 = 54967.0000000000
54967/4997 = 11 M9! Constant

Moon C. 2160x2.31342592592593 M9! S-T Solar System C.
2160x2.31342592592593 = 4997.000000000000 M9! ml-km Constant

Mercury 88/2.31342592592592 M9! S-T Solar System C.
88/2.31342592592592 = 38.03882329397649
38.03882329397649/.03882329397649 = 979.7938144303636
979.7938144303636/.7938144303636 = 1234.2857183656604
1234.2857183656604/.2857183656604 = 4320.0 M9! Constant

Matrix9! Solar System

Mercury C. 116/2.31342592592592 M9! S-T Solar System C.
116/2.31342592592592 = 50.14208525115082
50.14208525115082/.14208525115082 = 352.90140845038326
352.90140845038326/.90140845038326 = 391.500000
391.5/.5 = 783
783/3 = 261 M9! Quantum Gravity Constant

M9! Q-G C. 261/2.31342592592592 M9! S-T Solar System C.
261/2.31342592592592 = 112.81969181508934
112.81969181508934/.81969181508934 = 137.63671874995225
137.63671874995225/.63671874995225 = 216.1656441879153
216.1656441879153/.1656441879153 = 1305.0000
1305/5 = 261 M9! Quantum Gravity Constant

Venus C. 225/.231342592592592 M9! S-T Solar System C.
225/.231342592592592 = 972.5835501300804
972.5835501300804/.5835501300804 = 1666.666666666666
1666.666666666666/.6666666666666666 = 2500.00000000
2500/500 = 5
2500./2.31342592592592 = 1080.6483890334227
1080.6483890334227 = 1080.6483890334227
1080.6483890334227/.6483890334227 = 1666.666666666666
1666.666666666666/.6666666666666666 = 2500.00000000

$$2500/500 = 5$$

Venus C. $585/2.31342592592592$ M9! S-T Solar System C.

$$585/2.31342592592592 = 252.87172303382093$$

$$252.87172303382093/.87172303382093 = 290.08264462788765$$

$$290.08264462788765/.08264462788765 = 3510.00000$$

$$3510/585 = 6 \text{ Prefect Number M9! I Ching Constant}$$

Earth $365.2173913043478x.231342592592592$ M9! ST S. S. C.

$$365.2173913043478x.231342592592592 = 84.49033816425099$$

$$84.49033816425099/.49033816425099 = 172.31034482766225$$

$$172.31034482766225/.31034482766225 = 555.222222222222$$

$$555.222222222222/.222222222222 = 2498.500000000000$$

$$2498.5/.5 = 4997 \text{ M9! ml-km Constant}$$

$$4997/.231342592592 = 21600.00000000273 \text{ Moon Constant}$$

M9! ml-km Constant $4997/27.3$ Moon Constant

$$4997/27.3 = 183.04029304029305$$

$$183.04029304029305/.04029304029305 = 4542.727272727272$$

$$4542.727272727272/.727272727272 = 6246.250000000000$$

$$6246.25/.25 = 24985$$

$$24985/5 = 4997 \text{ M9! ml-km Constant}$$

M9! ml-km Constant $4997x29.53125$ M9! Moon Constant

$$4997x29.53125 = 147567.65625$$

$$147567.65625x100 = 14756765.625$$

$$14756765.625/.625 = 23610825.000000000$$

$$23610825/4997 = 4725.0000000000$$

$$4725/25 = 189$$

$$189/9 = 21 \text{ Matrix9! Constant}$$

Moon C. $29.53125x.231342592592592$ M9! ST Solar System C.

$$29.53125x.231342592592592 = 6.83183593749998$$

$$6.83183593749998/.83183593749998 = 8.21296078891776$$

$$8.21296078891776/.21296078891776 = 38.56560088199803$$

$$38.56560088199803/.56560088199803 = 68.18518518882428$$

$$68.1851851851851/.1851851851851 = 368.200000000$$

$$368.2/.2 = 1841$$

$1841/27.3$ Moon Constant

$$1841/27.3 = 67.43589743589743$$

$$67.43589743589743/.43589743589743 = 154.70588235294326$$

$$154.70588235294326/.70588235294326 = 219.166666666666$$

$$219.166666666666/.166666666666 = 1315.00000$$

$$1315/.5 = 263 \text{ M9! Constant}$$

$$1841/263 = 7 \text{ M9! Constant}$$

Mars C. $687 \times 2.31342592592592$ M9! S-T Solar System C.

$$687 \times 2.31342592592592 = 1589.323611111111$$

$$1589.3236111111073/.3236111111111111 = 4911.214592274666$$

$$4911.214592274666/.214592274666 = 22886.26000$$

$$22886.26/.26 = 88024.07692307691$$

$$88024.07692307691/.07692307691 = 1144313.000$$

$$1144313/4997 = 229.0000000000 \text{ Prime M9! Mandelbrot Fractal Constant}$$

$$1144313/19988 = 57.25$$

$$57.25/.25 = 229 \text{ Prime M9! Mandelbrot Fractal Constant}$$

Mars C. $780 \times 2.31342592592592$ M9! S-T Solar System C.

$$780 \times 2.31342592592592 = 1804.472222222222$$

$$1804.47222222222222/.47222222222222 = 3821.2352941176655$$

$$3821.2352941176655/.2352941176655 = 16240.2500000$$

$$16240.25/.25 = 64961$$

64961/4997 M9! ml-km Constant

$$64961/4997 = 13 \text{ M9! Constant}$$

$$64961/19988 = 3.25$$

$$3.25/.25 = 13 \text{ M9! Constant}$$

Jupiter C. $399 \times 231.342592592592$ M9! ST Solar System C.

$$399 \times 231.342592592592 = 92305.69444444444$$

$$92305.694444444444/.69444444444 = 132920.200000$$

$$132920.2/.2 = 664601$$

$$664601/4997 = 133 \text{ M9! Constant}$$

$$133 \times 3 = 399 \text{ M9! Constant}$$

Jupiter C. $399/2.31342592592592$ M9! ST Solar System C.

$$399/2.31342592592592 = 172.4714828897343$$

$$172.4714828897343/.4714828897343 = 365.8064516125475$$

$$365.8064516125475/.8064516125475 = 453.600000$$

M9! Constants

$$453.6/.6 = 756.000000000000$$

$$756/6 = 126$$

$$126/6 = 21$$

$$756/9 = 84$$

$$84/4 = 21$$

Saturn C. $378/2.31342592592592$ M9! S-T Solar System C.

$$378/2.31342592592592 = 163.39403642185354$$

$$163.39403642185354/.39403642185354 = 414.6673438289056$$

$$414.6673438289056/.6673438289056 = 621.369863431468$$

$$621.369863431468/.369863431468 = 1680.000$$

$$1680/80 = 21 \text{ M9! Constant}$$

Saturn C. $378 \times 2.31342592592592 \text{ M9! ST Solar System C.}$

$$378 \times 2.31342592592592 = 874.475000000000$$

$$874.475/.475 = 1841.000000000000$$

$$4997/1841 = 2.71428571428571$$

$$2.71428571428571/.71428571428571 = 3.80000000000000$$

$$19988/1841 = 10.85714285714286$$

$$10.85714285714286/.85714285714286 = 12.66666666666666$$

$$12.66666666666666/.666666666666666 = 19.00000000000000 \text{ M9! Constant}$$

Uranus C. $370/.231342592592592 \text{ M9! S-T Solar System C.}$

$$370/.231342592592592 = 15.99359615769466$$

$$15.99359615769466/.99359615769466 = 16.09667673715946$$

$$16.09667673715946/.09667673715946 = 166.50000000$$

$$166.5/.5 = 333.0000000000$$

$$333/37.0 = 9.0000000000 \text{ Matrix9! Constant}$$

$$370 \times 2.31342592592592 = 855.9675925925904$$

$$855.9675925925904/.9675925925904 = 884.6363636383661$$

$$884.6363636383661/.6363636383661 = 1390.1428527716016$$

$$1390.1428571428/.1428571428 = 9731.00000$$

$$9731/333 = 29.22222222222222$$

$$29.22222222222222/.222222222222222 = 131.5000000000000$$

$$131.5/5 = 26.3$$

$$26.3/2.31342592592592 = 11.36842105263162$$

$$11.36842105263162/.36842105263162 = 30.85714285714?$$

$$30.857142857142857/.85714285713953 = 36.0000000000 \text{ M9! Constant}$$

Neptune C. $367.5/.231342592592592 \text{ M9! S-T Solar System C.}$

$$36.75/2.31342592592592 = 15.88553131879132$$

$$15.88553131879132/.88553131879132 = 17.9389830508466$$

$$17.9389830508466/.9389830508466 = 19.10469314081076$$

$$19.10469314081076/.10469314081076 = 182.48275859202465$$

$$182.48275859202465/.48275859202465 = 378.0000 \text{ M9! Constant}$$

$$378 \times 2.31342592592592 = 874.475000000000$$

$$874.475/.475 = 1841.000000000000$$

$$1841/36.75 = 50.09523809523809$$

$$50.09523809523809 = 50.09523809523809$$

$$50.09523809523809/.09523809523809 = 526.0000000000$$

$$1841/367.5 = 5.00952380952381$$

$$0.00952380952381$$

$$1/0.00952380952381 = 105.0000000000$$

$$105/5 = 21 \text{ Matrix9! Constant}$$

Pluto Constant $366.8/2.31342592592592 \text{M9! S-T Solar System C.}$

$$366.8/2.31342592592592 = 158.5527316389838$$

$$158.5527316389838/.5527316389838 = 286.85300506857874$$

$$286.85300506857874/.85300506857874 = 336.2852292853634$$

$$336.2852292853634/.2852292853634 = 1179.000$$

$$1179/9 = 131$$

$$366.8/131 = 2.8 \text{ M9! Constant}$$

$$1179/2.8 = 421.0714285714286$$

$$421.0714285714286/.0714285714286 = 5895.0000000000$$

$$5895/5 = 1179$$

$$131/2.31342592592592 = 56.62597558535136$$

$$56.62597558535136/.62597558535136 = 90.46035805624466$$

$$90.46035805624466/.46035805624466 = 196.500000000$$

$$196.5/.5 = 393$$

$$393/3 = 131$$

$25600 \times 2.3134252592592 \text{ M9! S-T Solar System C.}$

$$25600 \times 2.3134252592592 = 59223.703703703555$$

$$59223.703703703555/.703703703703703 = 84160.000000000$$

$$84160/160 = 526.00$$

$$526/6 = 87.66666666666666$$

$$87.66666666666666/.666666666666666 = 131.500000000000$$

$$131.5/.5 = 263 \text{ M9! Constant}$$

$$839496/84160$$

$$839496/84160 = 9.975$$

$$9.975/.975 = 10.23076923076923$$

$$10.23076923076923/.23076923076923 = 44.33333333333333$$

$$44.33333333333333/.333333333333333 = 133.000000000000 \text{ M9! Constant}$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Q-G C. $6.67/2.31342592592592 \text{ M9! S-T Solar System C.}$

$$6.67/2.31342592592592 = 2.88316990194117$$

$$2.88316990194117/.88316990194117 = 3.26456992658387$$

$3.26456992658387/.26456992658387 = 12.3391572456327$
 $12.3391572456327/.3391572456327 = 36.3818181818181$
 $36.3818181818181/.3818181818181 = 95.28571428571475$
 $95.28571428571475/.28571428571475 = 333.5000000000000$
 $333.5/.5 = 667$ M9! Quantum Gravity Constant

M9! Q-G C. $7/2.31342592592592$ M9! ST Solar System C.
 $7/2.31342592592592 = 3.02581548929358$
 $3.02581548929358/.02581548929358 = 117.20930232556404$
 $117.20930232556404/.20930232556404 = 560.0000000000$
 $560/60 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28$ M9! Constant

M9! Q-G C. $17/2.31342592592592$ M9! ST Solar System C.
 $17/2.31342592592592 = 7.34840904542728$
 $7.34840904542728/.34840904542728 = 21.0913268236632$
 $21.0913268236632/.0913268236632 = 230.9433962298408$
 $230.9433962298408/.9433962298408 = 244.8000000000000$
 $244.8/.8 = 306$
 $306/6 = 51$ M9! Constant
 $51/17 = 3$ Matrix9! Constant

M9! Q-G C. $261/2.31342592592592$ M9! ST Solar System C.
 $261/2.31342592592592 = 112.81969181508934$
 $112.81969181508934/.81969181508934 = 137.63671874995225$
 $137.63671874995225/.63671874995225 = 216.1656441879153$
 $216.1656441879153/.1656441879153 = 1305.0000$
 $1305/5 = 261.000000$ M9! Quantum Gravity Constant

M9! Q-G C. $11340 \times 2.31342592592592$ M9! ST Solar System C.
 $11340 \times 2.31342592592592 = 26234.250000000000$
 $26234.25/.25 = 104937$
 $104937/7 = 14991.000000000000$
 $14991/3 = 4997$ M9! ml-km Constant

M9! Q-G C. $1134/2.31342592592592$ M9! S-T Solar System C.
 $1134/2.31342592592592 = 490.18210926556054$
 $490.18210926556054/.18210926556054 = 2691.6923076745124$
 $2691.6923076745124/.6923076745124 = 3888.000100000$
 3888/2.31342592592592 M9! S-T Solar System Constant
 $3888/2.31342592592592 = 1680.6243746247792$
 $1680.6243746247792/.6243746247792 = 2691.6923076736257$

$$2691.6923076736257/.6923076736257 = 3888.00010$$

M9! C. 25920/2.31342592592592 M9! ST Solar System C.

$$25920/2.31342592592592 = 11204.162497498528$$

$$11204.162497498528/10 = 1120.4162497498528$$

$$1120.4162497498528/.4162497498528 = 2691.692307673626$$

$$2691.692307673626/.692307673626 = 3888.00010$$

$$3888/8 = 486 \text{ M9! Constant}$$

$$486/6 = 81 \text{ M9! Constant}$$

$$81/9 = 9 \text{ Matrix9! Constant}$$

M9! C. 25800/2.31342592592592 M9! ST Solar System C.

$$25800/2.31342592592592 = 11152.291374824923$$

$$11152.291374824923/.291374824923 = 38274.72527103904$$

$$38274.72527103904/.72527103904 = 52773.00$$

$$52773/3 = 17591$$

Matrix9! 362880/17591

$$362880/17591 = 20.62873060087545$$

$$20.62873060087545/.62873060087545 = 32.81012658227837$$

$$32.81012658227837/.81012658227837 = 40.500000000000$$

$$40.5/.5 = 81 \text{ M9! Constant}$$

$$81/9 = 9 \text{ M9! Constant}$$

M9! Constant 25920-25800 M9! Constant

$$25920-25800 = 120 \text{ M9! Constant}$$

M9!ml:km1.60933977455716/1.5065913371M9!Mbrot F. C.

$$1.60933977455716/1.5065913371 = 1.06819927536218?$$

$$1.068200$$

$$5341/1.0682 = 5000$$

2436000/5341

$$2436000/5341 = 456.094364351245$$

$$456.094364351245/.094364351245 = 4833.33333333$$

$$4833.3333333333/.333333333333 = 14500.0000000$$

$$14500/500 = 29$$

$$5341/29 = 184.17241379310343$$

$$184.17241379310343/.17241379310343 = 1068.200000000$$

$$1068.2/.2 = 5341 \text{ M9! Constant}$$

M9! Constant 9450000/25000

$$9450000/25000 = 378 \text{ M9! Constant}$$

$$35000000/5 = 7000000 \text{ M9! Constant}$$
$$13.04347826086957/.04347826086957 = 300.000000000000 \text{ Matrix9! Constant}$$
$$161458.33333333333/.3333333333333333 = 484375.00000000$$
$$117424.242424242/.242424242 = 484375.00000000$$

155/5 = 31 M9! Constant

5280 ft/mile

$$6830.115830115829/.115830115829 = 58966.6666666$$

$$58966.6666666666/.666666666666666 = 88450.000000$$

$$88450/50 = 1769.0000000$$

$$1.609339774557$$

$$1.609339774557 \times 10 = 16.09339774557$$

$$16.09339774557/.09339774557 = 172.31034483062848$$

$$172.31034483062848/.31034483062848 = 555.22222$$

$$555.222222222222/.222222222222222 = 2498.5000000000$$

$$2498.5/.5 = 4997.0000000000$$

$$4997/1.609339774557 = 3105.0000000000$$

$$3105/5 = 621 \text{ M9! Quantum Spacetime Constant}$$

$$621/23 = 27 \text{ M9! Constant}$$

$$\text{M9! ml-km Constant } 4997/1.61030595813205$$

$$4997/1.61030595813205 = 3103.137000000000$$

$$3103.137/.137 = 22650.63503649635$$

$$0.63503649635$$

$$1/0.63503649635 = 1.57471264367907$$

$$1.57471264367907/.57471264367907 = 2.7400000000$$

$$274/4 = 68.5$$

$$68.5/.5 = 137 \text{ Prime}$$

$$1.60933977 = 5/8.04669887$$

$$804669887/181 \text{ M9! Hubble Expansion Constant}$$

$$804669887/181 = 4445689.983425413$$

$$4445690/90 = 49396.555555555555$$

$$49396.555555555555/.555555555555555 = 88913.8000000000$$

$$88913.8/.8 = 111142.250000000$$

$$111142.25.25 = 444569$$

$$4445690 \times 181 \text{ M9! Constant}$$

$$4445690 \times 181 = 804669890$$

$$804669887/4997 \text{ M9! ml-km Constant}$$

$$804669887/4997 = 161030.59575745446$$

$$804669890/13041$$

$$804669890/13041 = 61703.081818878$$

$$61703.081818181818/.0818181818181818 = 754148.777777777$$

$$754148.7777777777/.777777777777777 = 969619.857142857$$

$$969619.8571428582/.857142857142857 = 1131223.1666666666$$

$$1131223.1666666666/.1666666666666666 = 6787339.000000$$

$$969619.8571428582 \times 7 = 6787339.00000000$$

$$6787339/678 = 10010.82448377581$$

$$1/0.82448377581 = 1.21288014311448$$

$$1.21288014311448 \times 10 = 12.1288014311448$$

$$12.1288014311448/.1288014311448 = 94.166666666$$

$$94.166666666/.6666666666 = 141.25000$$

$$141.25/.25 = 565$$

$$565/5 = 113 \text{ M9! Constant}$$

$$\text{M9! ml-km Constant } 4997/113 \text{ M9! Constant}$$

$$4997/113 = 44.2212389380531$$

$$44.2212389380531/.2212389380531 = 199.880000000000$$

$$\text{Matrix9! Constant } 64/2.31342592592592$$

$$64/2.31342592592592 = 27.66459875925563$$

$$27.66459875925563/.66459875925563 = 41.62601626015792$$

$$41.62601626015792/1.62601626015792 = 25.600000000000$$

$$25.6/.6 = 42.6666666666666$$

$$42.6666666666666/.6666666666666 = 64.000000000 \text{ Matrix9! Constant}$$

$$1/64 = 0.015625 \text{ M9! Constant}$$

$$\text{Sun Constant } 8640/.015625 \text{ M9! Constant}$$

$$1/0.015625 = 64$$

$$8640/.015625 = 552960$$

$$552960/60 = 9216$$

$$9216/16 = 576$$

$$9216/6 = 1536$$

$$1536/6 = 256$$

$$256/6 = 42.6666666666666$$

$$42.6666666666666/.6666666666666 = 64.000000000000$$

$$552960/29.53125 \text{ M9! Moon Constant}$$

$$552960/29.53125 = 18724.571428571428$$

$$18724.571428571428/.571428571428 = 32768.00000000$$

$$32768/8 = 4096 \text{ M9! Constant}$$

$$4096/64 = 64 \text{ Matrix9! Constant}$$

$$32768/27.3 \text{ Moon Constant}$$

$$32768/27.3 = 1200.2930402930403$$

$$1200.2930402930403/.2930402930403 = 4096.000000000$$

$$4096/64 = 64$$

$$32768/64 = 512$$

$$512/2 = 256$$

$$256/6 = 42.6666666666666$$

$$42.6666666666666/.6666666666666 = 64.000000000000 \text{ Matrix9! Constant}$$

$$552960/365.2173913043478 \text{ Earth Constant}$$

$$552960/365.2173913043478 = 1514.057142857143$$

$$1514.057142857143/.057142857143 = 26496.0000000000$$

$$26496/6 = 4416$$

$$4416/6 = 736$$

$736/6 = 122.66666666666666$
 $122.66666666666666/.66666666666666 = 184.000000000000$
 $184/4 = 46$

$26496/64 = 414$
 $414/4 = 103.5$
 $103.5/.5 = 207$
 $207/7 = 29.57142857142857$
 $29.57142857142857/.57142857142857 = 51.7500000000$
 $51.75/.75 = 69$

$365.2173913043478 \times 69 = 25200$
 $25200/200 = 126$
 $126/6 = 21$
 $362880/2520 = 144$
 $144/4 = 36$
 $36/6 = 6$

552960/7920 Earth Constant

$552960/7920 = 69.81818181818181$
 $69.81818181818181/.81818181818181 = 85.33333333333333$
 $85.33333333333333/.33333333333333 = 256.000000000000$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.000000000000$ Matrix9! Constant

552960/2160 Moon Constant

$552960/2160 = 256$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.000000000000$ Matrix9! Constant

552960/8640 Sun Constant

$552960/8640 = 64$ Matrix9! Constant

552960/18091

$552960/18091 = 30.56547454535405$
 $30.56547454535405/.56547454535405 = 54.05278592375306$
 $54.05278592375306/.05278592375306 = 1024.00000000$
 $1024/64 = 16$ M9! Constant
 $18091 \times 16 = 289456$
 $289456/3 = 96485.3333333333$
 $96485.3333333333/.33333333333333 = 289456.00000000$
 $289456/56 = 5168.857142857194$
 $5168.857142857194/.857142857194 = 6030.3333333333$
 $6030.3333333333/.33333333333333 = 18091.0000000000$

Matrix9! 362880/96485.33333333333333

$362880/96485.33333333333333 = 3.76098612569786$

$$3.76098612569786/.76098612569786 = 4.94225321420789$$

$$4.94225321420789/.94225321420789 = 5.24514338575392$$

$$5.24514338575392/.24514338575392 = 21.3962264150953$$

$$21.3962264150953/.3962264150953 = 54.00000000000000 \text{ M9! Constant}$$

96485.33333333331x54 M9! Constant

$$96485.33333333331x54 = 52102078.0000000000$$

$$5210208/8 = 651276.000000000000$$

$$651276/6 = 108546.000000000000$$

$$108546/6 = 18091.000000000000$$

18091/441 Synchronotron Constant

$$18091/441 = 41.02267573696148$$

$$41.02267573696148/.02267573696148 = 1809.100000000000$$

18091/531 Mandelbrot Fractal Constant

$$18091/531 = 34.06967984934087$$

$$34.06967984934087/.06967984934087 = 488.94594594592$$

$$488.94594594592/.94594594592 = 516.8857142998643$$

$$516.8857142998643x7 = 3618.20000000$$

$$3618.2/.2 = 18091.000000$$

18091x1.50659133709981 M9! Mandelbrot Fractal C.

$$18091x1.50659133709981 = 27255.743879472666$$

$$27255.743879472666/.743879472666 = 36640.00000$$

$$36640/40 = 916$$

$$916/6 = 152.66666666666666$$

$$152.66666666666666/.66666666666666 = 229 \text{ Prime M9! Mandelbrot Fractal C.}$$

18091/229 Prime M9! Mandelbrot Fractal Constant

$$18091/229 = 79$$

#

Matrix9!

362880

Permutation

CPU Gate

$$21 \times 21 \times 21 = 9261 \text{ M9!64 Cube21 Constant}$$

$$\text{Matrix9! } 362880/9261 \text{ M9!64 Cube21 Constant}$$

$$362880/9261 = 39.18367346938777$$

$$39.18367346938777/.18367346938777 = 213.3333333333$$

$$213.3333333333333/.3333333333333333 = 640 \text{ Matrix9! Constant}$$

$$\text{M9!64 Cube21 Constant } 9261/64$$

$$9261/64 = 144.703125$$

$$144.703125/.703125 = 205.8$$

$$205.8/.8 = 257.25$$

$$257.25/.25 = 1029$$

$$\text{M9!64 Cube21 Constant } 9261/384$$

$$9261/384 = 24.1171875$$

$$24.1171875/.1171875 = 205.8$$

$$205.8/.8 = 257.25$$

$$257.25/.25 = 1029$$

$$\text{M9!64 Cube21 Constant } 9261/87$$

$$9261/87 = 106.44827586206895$$

$$106.44827586206895/.44827586206895 = 237.46153846154667$$

$$237.46153846154667/.46153846154667 = 514.5000000000000$$

$$514.5/.5 = 1029$$

$$\text{M9!64 Cube21 Constant } 9261/1029$$

$$9261/1029 = 9$$

$$1029/21$$

$$1029/21 = 49$$

$$\text{M9!64 Cube21 Constant } 9261/83$$

$$9261/83 = 111.57831325301204$$

$$111.57831325301204/.57831325301204 = 192.93750000000273$$

$$192.9375/.9375 = 205.8000000000$$

$$205.8/.8 = 257.25000000000364$$

$$257.25/.25 = 1029$$

$$\text{M9!64 Cube21 Constant } 9261/1029$$

$$9261/1029 = 9$$

$$1029/9 = 114.33333333333333$$

$$114.33333333333333/.3333333333333333 = 343$$

1029/343 M9! Electron Constant

$$1029/343 = 3$$

1029/83

$$1029/83 = 12.39759036144578$$

$$12.39759036144578/.39759036144578 = 31.18181818181818$$

$$31.18181818181842/.18181818181842 = 171.50000000000000$$

$$171.5/.5 = 343$$

1029/87

$$1029/87 = 11.82758620689655$$

$$11.82758620689655/.82758620689655 = 14.29166666666666$$

$$14.29166666666666/.291666666666669 = 49.00000000000000$$

$$49/7 = 7$$

1029x1.05944275862069 M9! Standard Teotihuacan Unit (STU)

$$1029 \times 1.05944275862069 = 1090.1665986206901$$

$$1090.1665986206901/.1665986206901 = 6543.671214712958$$

$$6543.671214712958/.671214712958 = 9749.000$$

9749/21

$$9749/21 = 464.2380952380953$$

$$464.2380952380953/.2380952380953 = 1949.8000000000$$

$$1949.8/.8 = 2437.2500000000$$

$$2437.2/.25 = 9749$$

9261x1.05944275862069 M9! Mandelbrot Fractal Constant

$$9261 \times 1.05944275862069 = 9811.499387586211?$$

$$9811.5/.5 = 19623$$

$$19623/3 = 6541$$

$$6541/12.09 = 541.025641025641$$

$$541.025641025641/.025641025641 = 21100.00000000$$

9749/21.1

$9749/21.1 = 462.0379146919431$
 $462.03791469194306/.03791469194306 = 12186.2500000$
 $12186.25/.25 = 48745.0000000$
 $48745/5 = 9749$

362880/1209

$362880/1209 = 300.14888337468983$
 $300.14888337468983/.14888337468983 = 2016.000000000$
 $2016/6 = 336$
 $336/6 = 56$

1209/56

$1209/56 = 21.58928571428572$
 $21.58928571428572/.58928571428572 = 36.6363636363636$
 $36.6363636363636/.6363636363636 = 57.571428571428$
 $57.571428571428/.571428571428 = 100.750000000$
 $100.75/.75 = 134.333333333$
 $134.333333333/.333333333333 = 403$

6541/403

$6541/403 = 16.23076923076923$
 $16.23076923076923/.23076923076923 = 70.333333333333$
 $70.333333333333/.333333333333 = 211.000000000$

6541/1.05944275862069 M9! Standard Teotihuacan Unit (STU)

$6541/1.05944275862069 = 6174.000385368493$
 0.000385368493
 $1/0.000385368493 = 2594.918936458046$
 $2595?$
 $2595/5 = 519$
 $6541/519 = 12.60308285163777$
 $12.60308285163777 \times 10 = 126.03082851637772$
 $126.03082851637772/.03082851637772 = 4088.125000000$
 $4088.125/.125 = 32705$
 $32705/5 = 6541$

M9!64Cube21 C. 9261/1.61624799572421M9!Planck Length C.

$9261/1.61624799572421 = 5729.93750000000$
 $5729.9375/.9375 = 6111.93333333333$

$$6111.933333333333/.93333333333333 = 6548.5000000000$$

$$6548.5/.5 = 13097.0000000000$$

$$13097/7 = 1871.0000000000 \text{ Prime M9! Constant}$$

$$\text{M9! Constant } 1871 \times 1.61624799572421 \text{ M9! Planck Length C.}$$

$$1871 \times 1.61624799572421 = 3024.0000000000$$

$$3024/4 = 756$$

$$756/6 = 126$$

$$126/6 = 21$$

$$\text{M9!64 Cube21 Constant } 9261 \times 1.05944275862069 \text{ M9! STU}$$

$$9261 \times 1.05944275862069 = 9811.500$$

$$9811.5/.5 = 19623$$

$$19623/3 = 6541$$

$$\text{Matrix9! } 362880/6541 \text{ Matariki Constant}$$

$$362880/6541 = 55.47775569484789$$

$$55.47775569484789/.47775569484789 = 116.121600000000$$

$$116.1216/.1216 = 954.9473684210526$$

$$954.9473684210526/.9473684210526 = 1008.000000000000$$

$$1008/8 = 126$$

$$126/6 = 21$$

$$1008/64 = 15.75$$

$$15.75/.75 = 21$$

$$6541/1.05944275862069 \text{ M9! Standard Teotihuacan Unit}$$

$$6541/1.05944275862069 = 6174.000385368493$$

$$6541/1.05944275862069 = 6174.000385368493$$

$$0.000385368493$$

$$1/0.000385368493 = 2594.918936458046$$

$$2595/5 = 519$$

$$6541/519 = 12.60308285163777$$

$$12.60308285163777 \times 10 = 126.03082851637772$$

$$126.03082851637772/.03082851637772 = 4088.125000000$$

$$4088.125/.125 = 32705$$

$$32705/5 = 6541$$

Matariki Constant 6541/83 Teotihuacan S-T Unit

$$6541/83 = 78.80722891566265$$

$$78.80722891566265 \times 10 = 788.0722891566265$$

$$788.0722891566265 / .0722891566265 = 10901.666666667576 \quad 10901.666666667576$$

$$= 10901.666666667576 \quad 10901.666666667576 / .66666666666666 =$$

$$16352.500000001528 \quad 16352.500000001528 / .5 = 32705.000000003056$$

$$32705.000000003056 / 5 = 6541.000000000$$

Matariki Constant 6541/87 M9! Matrix9! Teotihuacan Unit

$$6541/87 = 75.18390804598403$$

$$75.18390804598403 / .18390804598403 = 408.8124999844366$$

$$408.8125 / .8125 = 503.15384615384613$$

$$503.15384615384613 / .15384615384613 = 3270.500000000$$

$$3270.5 / .5 = 6541$$

Matrix9! Cyber Solar System

$$21 \times 21 \times 21 \quad 9261 \text{ Cube} \quad E8$$

Matrix9! 362880/9261 M9!64 Cube21 Constant

$$362880/9261 = 39.18367346938777$$

$$39.18367346938777 / .18367346938777 = 213.333333333333$$

$$213.333333333333 / .333333333333 = 640.000000000000$$

M9!64 Cube21 Constant 9261/88 Mercury Constant

$$9261/88 = 105.23863636363636$$

$$105.23863636363636 / .23863636363636 = 441.000000000000$$

$$441/88 = 5.01136363636364$$

$$5.01136363636364 / .01136363636364 = 441.000000000000$$

$$9261/441 = 21$$

M9!64 Cube21 Constant 9261/116 Mercury Constant

$$9261/116 = 79.83620689655173$$

$$79.83620689655173 / .83620689655173 = 95.47422680412303$$

$$95.47422680412303 / .47422680412303 = 201.32608695680955$$

$$201.32608695680955 / .32608695680955 = 617.400000000000$$

$$617.4 / .4 = 1543.500000000000$$

$$1543.5/.5 = 3087$$

$$3087 \times 3 = 9261$$

$$4410/116 = 38.0172413793104$$

$$38.0172413793104/.0172413793104 = 2205.000000000000$$

$$2205/5 = 441$$

M9!64 Cube21 Constant 9261/225 Mercury Constant

$$9261/225 = 41.16$$

$$41.16/.16 = 257.25$$

$$257.25/.25 = 1029$$

$$1029/9 = 114.33333333333333$$

$$114.33333333333333/.33333333333333 = 343.000000000000$$

$$9621/343 = 28.04956268221575$$

$$28.04956268221575/.04956268221575 = 565.9411764705135$$

$$565.9411764705135 = 565.9411764705135 \quad 9261 = 9261$$

M9!64 Cube21 Constant 9261/585 Venus Constant

$$9261/585 = 15.83076923076923$$

$$15.83076923076923/.83076923076923 = 19.05555555555555$$

$$19.05555555555555/.05555555555555 = 343.000000000000$$

M9!64 Cube21 Constant 9261/27.3 Moon Constant

$$9261/27.3 = 339.2307692307692$$

$$339.2307692307692/.2307692307692 = 1470.0000000000$$

$$9261/1470 = 6.3$$

$$6.3/.3 = 21$$

M9!64 Cube21 Constant 9261/29.53125 M9! Moon Constant

$$9261/29.53125 = 313.6$$

$$313.6/.6 = 522.6666666666666$$

$$522.6666666666666/.66666666666666 = 784.000000000000$$

$$784/4 = 196.000000000000$$

$$196/6 = 32.66666666666666$$

$$32.66666666666666/.66666666666666 = 49.000000000000$$

$$9261/49 = 189$$

$$189/9 = 21$$

M9!64 Cube21 C. 92610/365.2173913043478 M9! Earth C.

$$92610/365.2173913043478 = 253.575$$

$$253.575/.575 = 441$$

M9!64 Cube21 Constant 9261/687 Mars Constant

$$9261/687 = 13.48034934497817$$

$$13.48034934497817/.48034934497817 = 28.0636363636363$$

$$28.0636363636363/.0636363636363636 = 441.000000000000$$

M9!64 Cube21 Constant 92610/780 Mars Constant

$$92610/780 = 118.73076923076923$$

$$118.73076923076923/.73076923076923 = 162.4736842105265$$

$$162.4736842105265/.4736842105265 = 343.000000000000$$

M9!64 Cube21 Constant 9261/399 Jupiter Constant

$$9261/399 = 23.21052631578948$$

$$23.21052631578948/.21052631578948 = 110.250000000$$

$$110.25/.25 = 441$$

M9!64 Cube21 Constant 9261/378 Saturn Constant

$$9261/378 = 24.5$$

$$24.5/.5 = 49$$

M9!64 Cube21 Constant 9261/370 Uranus Constant

$$9261/370 = 25.02972972972973$$

$$25.02972972972973/.02972972972973 = 841.909090909090$$

$$841.9090909090909/.909090909090909 = 926.100000000000$$

M9!64 Cube21 Constant 9261/367.5 Neptune Constant

$$9261/367.5 = 25.2$$

$$25.2/.2 = 126$$

M9!64 Cube21 Constant 9261/366.8 Pluto Constant

$$9261/366.8 = 25.24809160305344$$

$$25.24809160305344/.24809160305344 = 101.76923076922878$$

$$101.76923076922878/.76923076922878 = 132.300000000000$$

$$132.3/.3 = 441.00000000$$

$$441/21 = 21$$

$$21 \times 21 = 441$$

Matrix9! 362880/441 M9! Constant

$$362880/441$$

$$362880/441 = 822.8571428571429$$

$$822.8571428571429/.8571428571429 = 960.000000000$$

$$960/60 = 16$$

$$441/16 = 27.5625$$

$$27.5625/.5625 = 49$$

$$441/49 = 9$$

Matrix9! 362880/9261 M9!64 Cube21 Constant

$$362880/9261 = 39.18367346938777$$

$$39.18367346938777/.18367346938777 = 213.3333333333333$$

$$213.3333333333333/.33333333333333 = 640 \text{ Matrix9! Constant}$$

Chatelain's Nineveh C. 19595520/9261 M9!64 Cube21 C.

$$19595520/9261 = 2115.918367346939$$

$$2115.918367346939/.918367346939 = 2304.0000000000$$

$$2304/4 = 576$$

$$576/64 = 9 \text{ Matrix9! Constant}$$

M9!E8

+1Fractal Harmonics

$$\text{E8 Root 64 Weyl Constant } 69672960/362880 = 3 \times 64$$

$$\text{E8 PS}\Omega \text{ Constant } 174182400/362880 = 7.5 \times 64$$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 Root 64 Weyl C. 69672960/9261 M9!64 Cube21 C.

$$69672960/9261 = 7523.265306122448$$

$$7523.265306122448/.265306122448 = 28356.92307702777$$

$$28356.92307702777/.92307702777 = 30720.00$$

$$30720.00/720 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.000000000000 \text{ Matrix9! Constant}$$

E8 $\text{PS}\Omega$ Constant $174182400/9261$ M9!64 Cube21 C.

$$174182400/9261 = 18808.163265306124$$

$$18808.163265306124/.163265306124 = 115200.000000000$$

$$115200/200 = 576$$

$$576/64 = 9 \text{ Matrix9! Constant}$$

M9!64 Cube21 Constant $9261/248$ E8 Simple Lie Group Dim.

$$9261/248 = 37.34274193548387$$

$$37.34274193548387/.34274193548387 = 108.9529411764709$$

$$108.9529411764709/.9529411764709 = 114.3333333333333$$

$$114.3333333333333/.3333333333333 = 343.0000000000000$$

$$9261/343 = 27 \text{ M9! Constant}$$

$$27/3 = 9 \text{ Matrix9! Constant}$$

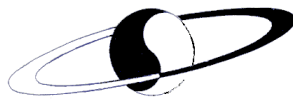
M9!64 Cube21 C. $9261/57$ E8 Lie Group 57 Dimensions

$$9261/57 = 162.47368421052633$$

$$162.47368421052633/.47368421052633 = 343.0000000000000$$

$$9261/343 = 27 \text{ M9! Constant}$$

$$27/3 = 9 \text{ Matrix9! Constant}$$



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THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! Astronomical Unit Pixphi Mandelbrot Fractal Q-Gravity Solar System C.

*

NET CONSTANTS

A.U. Earth-Sun mean 149597870700 meters - net

Convert 92.956 miles = 1.00000207e-6 Astronomical Unit - net

The Mandelbrot Fractal est. 1.5065918849 - wiki
M9! Mandelbrot Fractal Constant 1.50659133709981
Pixphi 5.083203125 Pi x phi SKHane Constant - net

M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant 69672960/362880 = 3x64
E8 PSΩ Constant 174182400/362880 = 7.5x64



E8 Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

M9! Mandelbrot Astronomical Unit (AU) Fractal Solar System
Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

Mean 1.609339774557 M9! ml-km Constant
1/1.609339774557 = 0.62137282369428
0.62137282369428x1000 = 621.3728236942801
621.3728236942801/.3728236942801 = 1666.666666
1666.666666666666/.666666666666 = 2500.0000000

A.U. Constant 149.597870700/1.609339774557 M9! ml-km C.
149.597870700/1.609339774557 = 92.95605133551088 M9! A.U.miles

149.597870700x1.609339774557 M9! ml-km C.
149.597870700x1.609339774557 = 240.7538035065452
240.7538035065452/92.95605133551088 M9! A.U.miles C.
240.7538035065452/92.95605133551088 = 2.59000 M9! Cook's Transit Constant

M9!A.U.miles C. 92.95605133551088x259 M9!Cook's Transit C.

$92.95605133551088 \times 259 = 24075.61729589732$
 $24075.61729589732 / .61729589732 = 39001.74519290019$
 $39001.74519290019 / 1.745192900 = 22348.1000$

$223481/149.5978707$

$223481/149.5978707 = 1493.8782146716746$
 $1493.8782146716746 / .8782146716746 = 1701.0400$
 $1701.04 / .04 = 42526$

$42526/6 = 7087.666666666666$
 $7087.666666666666 / .666666666666 = 10631.500000000$
 $10631.5 / .5 = 21263$

$42526/26424.500$

$42526/26424.500 = 1.60933981721508$

M9! Q-Planck Time ml-km Constant $362662272/259$ M9!C-T C.

$362662272/259 = 1400240.4324324324$
 $1400240.4324324324 / .43243243243243243 = 3238056$
 $3238056/56 = 57822.42857142857$
 $57822.42857142858 / .42857142858 = 134919.000000000$
 $134919/9 = 14991$

$14991/4997$ Mile : Kilometer Ratio Constant

$14991/4997 = 3$

M9! Cook's Transit C. 259×4 M9! I Ching-DNA Mercury C.

$259 \times 4 = 1036$ M9! Earth-Sun Orbit ml-km Constant

M9! Earth-Sun Orbit ml-km Constant $1036/6$

$1036/6 = 172.66666666666666$
 $172.66666666666666 / .6666666666666666 = 259.000000000$ M9! Cook's Transit C.

Earth-Sun Orbit $149.597870700 \times 1.609339774557$ M9! ml-km C.

$149.597870700 \times 1.609339774557 = 240.7538035065452$
 $240.7538035065452 / .7538035065452 = 319.3853589378454$
 $319.3853589378454 / .3853589378454 = 828.800$
 $828.8 / .8 = 1036$ M9! Earth-Sun Orbit ml-km Constant

$1036/4 = 259$ M9! Cook's Transit Constant

$80109/621$ M9! Constant

$80109/621 = 129$

$80109/259$ M9! Cook's Transit Constant

$80109/259 = 309.3011583011583$
 $309.3011583011583 / .3011583011583 = 1027.0384615384655$
 $1027.0384615384655 / .0384615384655 = 26703.0000000$

$$26703/3 = 8901$$

40365/259 M9! Cook's Transit Constant

$$40365/259 = 155.84942084942085$$

$$155.84942084942085/.84942084942085 = 183.477272727272$$

$$183.477272727272/.477272727272 = 384.4285714285$$

$$384.4285714286737/.4285714286737 = 897.000000000000$$

$$40365/897 = 45$$

$$45/5 = 9 \text{ Matrix9! Constant}$$

3888/259 M9! Cook's Transit Constant

$$3888/259 = 15.01158301158301$$

$$15.01158301158301/.01158301158301 = 1296.0000000000$$

$$1296/6 = 216$$

$$216/6 = 36$$

$$36/6 = 6 \text{ Perfect Number M9! I Ching Constant}$$

M9! ml-km Constant 4997/259 M9! Cook's Transit Constant

$$4997/259 = 19.29343629343629$$

$$19.29343629343629/.29343629343629 = 65.750000000000$$

$$65.75/.75 = 87.6666666666666$$

$$87.6666666666666/.6666666666666 = 131.500000000$$

$$131.5/.5 = 263.00000000$$

$$4997/19 = 263 \text{ M9! Constant}$$

M9! Mandelbrot Fractal C. 531/1.609339774557 M9! ml-km C.

$$531/1.609339774557 = 329.948969381663$$

$$330-329.948969381663 = 0.05103061833699$$

$$1/0.05103061833699 = 19.59607844444$$

$$19.59607844444/.59607844444 = 32.87500000$$

$$32.875/.875 = 37.57142857142857$$

$$37.57142857142857/.57142857142857 = 65.750000000000$$

$$65.75/.75 = 87.6666666666666$$

$$87.6666666666666/.6666666666666 = 131.500000000000$$

$$131.5/.5 = 263 \text{ M9! Constant}$$

M9! Mandelbrot Fractal Constant 531/263 M9! Constant

$$531/263 = 2.01901140684411$$

$$2.01901140684411/.01901140684411 = 106.200000000000$$

$$106.2/.2 = 531 \text{ M9! Mandelbrot Fractal Constant}$$

Sun Constant 8640x1.609339774557 M9! ml-km Constant

$$8640 \times 1.609339774557 = 13904.69565217248$$

$$13904.69565217248/.69565217248 = 19988.0000 \text{ M9! Constant}$$

$$19988/8 = 2498.5$$

$$2498.5/.5 = 4997 \text{ M9! ml-km Constant}$$

$$19988/4997 = 4.00000000$$

Moon Constant 2160x1.609339774557 M9! ml-km Constant

$$2160 \times 1.609339774557 = 3476.17391304312$$

$$3476.17391304312 / .17391304312 = 19988.0000 \text{ M9! Constant}$$

$$1 / 0.17391304312 = 5.7500000$$

$$5.75 / .75 = 7.66666666666666$$

$$7.66666666666666 / .66666666666666 = 11.50000000000$$

$$11.5 / .5 = 23 \text{ M9! Constant}$$

$$0.17391304312 \times 23 = 4.0000000000$$

M9! Constant 1998800/2160 Moon Constant

$$1998800 / 2160 = 925.37037037037$$

$$925.3703703703699 / .370370370373737 = 2498.500000000$$

$$2498.5 / .5 = 4997 \text{ M9! ml-km Constant}$$

M9! Constant 199880/7920 Earth Constant

$$199880 / 7920 = 25.237373737373743$$

$$25.23737373737373 / .23737373737373 = 106.31914893616904$$

$$106.31914893616904 / .31914893616904 = 333.1333333333$$

$$333.133333333333 / .133333333333 = 2498.50000000$$

$$2498.5 / .5 = 4997 \text{ M9! ml-km Constant}$$

Earth Constant 7920/263 M9! Constant

$$7920 / 263 = 30.11406844106464$$

$$30.11406844106464 / .11406844106464 = 264.000000000$$

$$4997 / 263 = 19 \text{ M9! Constant}$$

M9! Constant 263/1.609339774557 M9! ml-km Constant

$$263 / 1.609339774557 = 163.42105263159578$$

$$163.42105263159578 / .42105263159578 = 388.125000000000$$

$$388.125 / .125 = 3105$$

$$3105 / 5 = 621 \text{ M9! Quantum SpaceTime Constant Constant}$$

$$621 / 69 = 9 \text{ M9! Constant}$$

M9! Constant 199880/263 M9! Constant

$$199880 / 263 = 760$$

$$760 / 60 = 12.66666666666666$$

$$12.66666666666666 / .66666666666666 = 19.000000000000$$

M9! Constant 199880/19 M9! Constant

$$199880 / 19 = 10520$$

$$10520 / 20 = 526$$

$$526 / 6 = 87.66666666666666$$

$$87.66666666666666 / .66666666666666 = 131.5000000000$$

$$131.5/.5 = 263 \text{ M9! Constant}$$

$$\text{M9! Constant } 263 \times 19 \text{ M9! Constant}$$

$$263 \times 19 = 4997 \text{ M9! ml-km Constant}$$

$$\text{M9! ml-km Constant } 1.609339774557 \times 93$$

$$1.609339774557 \times 93 = 149.668599033801$$

$$150 - 149.668599033801 = 0.331400966199$$

$$0.331400966199$$

$$1/0.331400966199 = 3.01749271122981$$

$$3.01749271122981/.01749271122981 = 172.50000$$

$$172.5/.5 = 345$$

$$345/5 = 69 \text{ M9! Constant}$$

$$\text{M9! ml-km C. } 1.609339774557 \times 69 \text{ M9! Constant}$$

$$1.609339774557 \times 69 = 111.044444444444$$

$$111.044444444444/.0444444444444444 = 2498.500000000000$$

$$2498.5/.5 = 4997 \text{ M9! ml-km Constant}$$

$$\text{M9! Year C. } 25920/1.609339774557 \text{ M9! ml-km C.}$$

$$25920/1.609339774557 = 16105.983590155753$$

$$1610.598359015575/.598359015575 = 2691.6923069469453$$

$$2691.6923069469453/.6923069469453 = 3888.00$$

$$0.69230769230769$$

$$1/1.4444444444444444 = 0.69230769230769$$

$$2691.6923076923076/.6923076923076 = 3888.0000000000$$

$$3888/8 = 486 \text{ M9! Constant}$$

$$486/6 = 81 \text{ M9! Constant}$$

$$25920/486 = 53.33333333333333$$

$$53.33333333333333/.3333333333333333 = 160.000000000000$$

$$3888/160 = 24.3$$

$$24.3/.3 = 81 \text{ M9! Constant}$$

$$\text{M9! Constant } 25800 \times 1.609339774557 \text{ M9! ml-km C.}$$

$$25800 \times 1.609339774557 = 41520.9661835706$$

$$41520.9661835706/.9661835706 = 42974.2001903283$$

$$42974.200/.2 = 214871.0000000000$$

$$214871/258 = 832.8333333333333$$

$$832.8333333333333/.8333333333333333 = 999.400000000000$$

$$999.4/.4 = 2498.500000000000$$

$$2498.5/.5 = 4997 \text{ M9! ml-km Constant}$$

$$214871/4997 = 43 \text{ M9! Constant}$$

$$25800/43 = 600 \text{ M9! Constant}$$

M9! Constant $25600 \times 1.609339774557$ M9! ml-km Constant
 $25600 \times 1.609339774557 = 41199.0982286592$

$200 - 199.0982286592 = 0.9017713408$
0.9017713408
 $1/0.9017713408 = 1.1089285662071$
 $1.1089285662071 \times 10 = 11.089285662071$
 $11.089285662071/.089285662071 = 124.2000$
 $124.2/.2 = 621$ Matrix9! SpaceTime Constant

Matrix9!SpaceTime Constant $621 \times 1.609339774557$ M9! ml-km C.
 $621 \times 1.609339774557 = 999.4000000000$
 $999.4/.4 = 2498.5$
 $2498.5/.5 = 4997$ M9! ml-km Constant

$41199.0982286592/4997$ M9! ml-km Constant
 $41199.0982286592/4997 = 8.24476650563522$
 $8.24476650563522/.24476650563522 = 33.68421052642941$
 $33.68421052642941/.68421052642941 = 49.23076922275999$
 $49.23076922275999/.23076922275999 = 213.333333333$
 $213.3333333333/.333333333333 = 640$ Matrix9! Constant

Matrix9! SpaceTime Constant $87744/621$ M9! SpaceTime C.
 $87744/621 = 141.29468599033817$
 $141.29468599033817/.29468599033817 = 479.47540983605626$
 $479.47540983605626/.47540983605626 = 1008.5517241576699$
 $1008.5517241576699/.5517241576699 = 1828.000000$
 $1828/8 = 228.5$
 $228.5/.5 = 457$ Prime Q-Planck Constant

M9! E-S-O ml-km C. $1036/92.95605133551088$ M9! AU C.
 $1036/92.95605133551088 = 11.14505172192302$
 $11.14505172192302/.14505172192302 = 76.83501839321687$
 $240.7538035065452/.7538035065452 = 319.3853589378454$
 $319.3853589378454/.3853589378454 = 828.800$
 $828.8/.8 = 1036$ M9! E-S-O ml-km C.

M9! E-S-O ml-km C. $1036000/1.5065913371$ Mandelbrot F. C.
 $1036000/1.5065913371 = 687645.0000000000$
 $687645/5 = 137529.0000000000$
 $137529/9 = 15281.0000000000$

15281/531 Mandelbrot Fractal Constant

$$15281/531 = 28.777777777777$$

$$28.7777777777777777/.777777777777 = 37.000000000000 \text{ M9! Uranus Constant}$$

15281/37 M9! Constant

$$15281/37 = 413 \text{ M9! Constant}$$

M9! Constant 413/59 Mandelbrot Fractal Constant

$$413/59 = 7 \text{ M9! Constant}$$

15281/59 Mandelbrot Fractal Constant

$$15281/59 = 259 \text{ M9! Cook's Transit Constant}$$

M9! Cook's Transit C. 259/1.50659133709981 Mbrot F. C.

$$259/1.50659133709981 = 171.911250000000$$

171.91125/.91125 M9! Constant

$$171.91125/.91125 = 188.65432098765433$$

$$188.65432098765433/.65432098765433 = 288.32075471697715$$

$$288.32075471697715/.32075471697715 = 898.8823529523233$$

$$898.8823529523233/.8823529523233 = 1018.7333204762336$$

$$1018.7333333333333/.7333333333333333 = 1389.181818181818$$

$$7640.5/.5 = 15281$$

15281/259 M9! Cook's Transit Constant

$$15281/259 = 59 \text{ Mandelbrot Fractal Constant}$$

15281/531 Mandelbrot Fractal Constant

$$15281/531 = 28.777777777777$$

$$83821 \ 28.7777777777777777/.777777777777 = 37.000000000000 \text{ M9! Constant}$$

M9! Cook's Transit Constant 25900/39

$$25900/39 = 664.1025641025641$$

$$664.1025641025641/.1025641025641 = 6475.0000000000$$

$$6475/5 = 1295.0000000000$$

$$1295/5 = 259 \text{ M9! Cook's Transit Constant}$$

M9! Earth-Sun Orbit ml-km Constant 10360000/8640 Sun C.

$$10360000/8640 = 1199.0740740740741$$

$$1199.0740740740741/.0740740740741 = 16187.5000000000$$

$$16187.5/.5 = 32375$$

$$32375/5 = 6475$$

$$6475/5 = 1295$$

$$1295/5 = 259 \text{ M9! Cook's Transit Constant}$$

$$259/9 = 28.777777777777777$$

M9! Earth-Sun Orbit ml-km Constant 10360000/2160 Moon C.

M9! Earth-Sun Orbit ml-km Constant 10360000/7920 Earth C.

M9!E-S-O ml-km C.10360000/365.2173913043478 M9! Earth C.

851/259 M9! Cook's Transit Constant

M9! Earth C. 365.2173913043478/2.59 M9! Cook's Transit C.

Mercury Constant 88/2.59 M9! Cook's Transit Constant

$88/2.59 = 33.97683397683398$
 $33.97683397683398/.97683397683398 = 34.78260869565208$
 $34.78260869565208/.78260869565208 = 44.44444444444444$
 $44.44444444444966/.44444444444444 = 100.00000000000000$

Mercury Constant 116/2.59 M9! Cook's Transit Constant

$116/2.59 = 44.78764478764479$
 $44.78764478764479/.78764478764479 = 56.86274509803905$
 $56.86274509803905/.86274509803905 = 65.90909090909090$
 $65.90909090909090/.909090909090909 = 72.50000000000000$
 $72.5/.5 = 145$
 $145/5 = 29$ M9! Constant
 $116/29 = 4$ M9! Constant

Matrix9! Quantum Gravity Wave Field Constants 6.67, 7, 17, 32, 261, 11340

M9! E-S-O ml-km Constant 1036/6.67 Gravity Constant

$1036/6.67 = 155.32233883058467$
 $155.32233883058467/.32233883058467 = 481.8604651163352$
 $481.8604651163352/.8604651163352 = 560.00000000000000$ M9! Constant

M9! E-S-O ml-km Constant 1036/7 Quantum Gravity Constant

$1036/7 = 148$
 $148/8 = 18.5$
 $18.5/.5 = 37$ M9! Constant
 $259/37 = 7$ M9! Constant

M9! E-S-O ml-km Constant 1036/17 Quantum Gravity Constant

$1036/17 = 60.94117647058823$
 $60.94117647058823/.94117647058823 = 64.75000000000000$
 $64.75/.75 = 86.33333333333333$
 $86.33333333333333/.33333333333333 = 259.00000000000000$ M9! Constant

M9! E-S-O ml-km Constant 1036/32 Quantum Gravity C.

$1036/32 = 32.375$
 $32.375/375 = 0.0863333333333333$
 $32.375/.375 = 86.33333333333333$
 $86.33333333333333/.33333333333333 = 259.00000000000000$ M9! Constant

M9! E-S-O ml-km Constant 1036/261 Quantum Gravity C.

$1036/261 = 3.96934865900383$
 $3.96934865900383/.96934865900383 = 4.09486166007906$
 $4.09486166007906/.09486166007906 = 43.16666666666666$

$$43.16666666666666/.16666666666666 = 259.0000000000000 \text{ M9! Constant}$$

M9! E-S-O ml-km Constant 1036/113.4 Quantum Gravity C.

$$1036/113.4 = 9.1358024691358$$

$$9.1358024691358/.1358024691358 = 67.27272727272727$$

$$67.27272727272727/.27272727272727 = 246.6666666666666$$

$$246.6666666666666/.6666666666666666 = 370.0000000000000$$

$$259/37 = 7 \text{ M9! Constant}$$

$$1036/37 = 28 \text{ M9! Constant}$$

$$1036/259 = 4 \text{ M9! Constant}$$

Mandelbrot Fractal Solar System

km 150000000000-149597870700 km

$$150000000000-149597870700 = 402129300$$

$$4021293/1.5065913371 = 2669133.2287496664$$

$$2669133.2287496664/.2287496664 = 11668359.000$$

$$1668359/9 = 1296484.3333333333333$$

$$1296484.3333333333333/.3333333333333 = 3889453$$

$$402129300/300 = 1340431.000000000$$

1340431/59 M9! Mandelbrot Fractal Constant

$$1340431/59 = 22719.16949152543$$

$$22719.16949152543/.16949152543 = 134043.100000000$$

1340431/37 M9! Constant

$$1340431/37 = 36227.86486486487$$

$$36227.86486486487/.86486486487 = 41888.468749751286?$$

$$41888.46875/.46875 = 89362.06666666666$$

$$89362.06666666666/.0666666666666666 = 1340431.000000000$$

$$150000000000-149597870700 = 402129300$$

$$1495978707-1495978706.7$$

$$1495978707-1495978706.7 = 0.3000000000000$$

$$149597870670/531 = 281728570$$

$$1495978707/.3 = 4986595690$$

$$49865956900/281728570 = 177.0000001 \text{ M9! Mandelbrot Fractal Constant}$$

$$177 \times 3 = 531 \text{ M9! Mandelbrot Fractal Constant}$$

$$281728570/149597870700$$

$$281728570/149597870700 = 0.001883239171$$

$$0.001883239171$$

$$1/0.001883239171 = 531.0000001 \text{ M9! Mandelbrot Fractal Constant}$$

$$\text{Equinox Precession Constant } 25920/531 \text{ M9! Mbrot Fractal C.}$$

$$25920/531 = 48.8135593220339$$

$$48.8135593220339/.8135593220339 = 60.00000000000000 \text{ M9! Constant}$$

$$\text{Equinox Precession Constant } 25920/1036$$

$$25920/1036 = 25.01930501930502$$

$$25.01930501930502/.01930501930502 = 1296.00000000000000$$

$$1296/64 = 20.25$$

$$20.25/.25 = 81 \text{ M9! Constant}$$

$$\text{M9! Earth C. } 365.2173913043478 \times 25920 \text{ Equinox Precession C.}$$

$$16800/46 = 365.2173913043478$$

$$365.2173913043478 \times 25920 = 9466434.782608695$$

$$9466434.782608695/362880 = 26.08695652173913$$

$$26.08695652173913/.08695652173913 = 300.000000000000$$

$$1/0.782608695 = 1.277777777$$

$$1.2777777777777777/.2777777777777777 = 4.6.000000000 \text{ M9! Earth Constant}$$

$$\text{Matrix9! } 362880/25920 \text{ Equinox Precession C.}$$

$$362880/25920 = 14 \text{ M9! Constant}$$

$$\text{M9! Earth Constant } 365.2173913043478/14$$

$$8400/23 = 365.2173913043478$$

$$365.2173913043478/14 = 26.08695652173913$$

$$26.08695652173913/.08695652173913 = 300.000000000000$$

$$0.08695652173913$$

$$1/0.08695652173913 = 11.50000000000000$$

$$11.5/.5 = 23 \text{ M9! Earth Constant}$$

$$\text{M9! Earth C. } 365.2173913043478 \times 25920 \text{ Equinox Precession C.}$$

$$365.2173913043478 \times 25920 = 9466434.782608695$$

$$9466434.782608695/362880 = 26.08695652173913$$

$26.08695652173913/.08695652173913 = 300.0000000000$ Matrix9! Constant

Matrix9! 362880/1036 M9! E-S-O ml-km Constant

$362880/1036 = 350.27027027027027$

$350.27027027027026/.27027027027026 = 1296.0000000000$

$1296/64 = 20.250000000000$

$20.25/.25 = 81$ M9! Constant

$81/9 = 9$ Matrix9! Constant

M9! E-S-O ml-km Constant 1036/1.60839160839161

$1036/1.60839160839161 = 644.1217391304341$

$644.1217391304341/.1217391304341 = 5291.00000000$

5291 Factorization 11 x13 x 37

Divisors 1, 11, 13, 37, 143, 407, 481, 5291

$5291/37 = 143$

M9! Constant 230/143 M9! Constant

$230/143 = 1.60839160839161$

1.6083916083916x93

$1.6083916083916x93 = 149.58041958041878$

$149.58041958041878/.58041958041878 = 257.71084337384804$

$150-149.58041958041878 = 0.41958041958122$

0.41958041958122

$1/0.41958041958122 = 2.383333333333$

$2.383333333333x12 = 28.600000000000$

$150/0.41958041958122 = 357.5000000000$

$357.5/.5 = 715$

$715/5 = 143$

$143x1.60839160839161 = 230.0000000000$

1/0.621 M9! SpaceTime Constant

$1/0.621 = 1.61030595813205$

362880/1.61030595813205

$362880/1.61030595813205 = 225348.4800000000$

225348.48/259 M9! Constant

$225348.48/259 = 870.0713513513514$

$870.0713513513514/.0713513513514 = 12194.1818181818$

$12194.181818181818/.18181818181818 = 67068.0000000000$

$67068/8 = 8383.500000000000$

$8383.5/.5 = 16767.000000000000$

$$16767/621 = 27$$

$$362880/1.61030595813205$$

$$362880/1.61030595813205 = 225348.4800000000$$

$$225348.48$$

$$362880/1.60839160839161 \text{ M9! SpaceTime Constant}$$

$$362880/1.60839160839161 = 225616.6956521737$$

$$225616.6956521737$$

$$225616.6956521737 - 225348.48$$

$$225616.6956521737 - 225348.48 = 268.21565217367606$$

$$225348.48/268.21565217367606 = 840.1764705889776$$

$$840.1764705889776/.1764705889776 = 4761.000000000000$$

$$4761/69 = 69 \text{ M9! Constant}$$

$$225616.69565217372/69 \text{ M9! Constant}$$

$$225616.69565217372/69 = 3269.8071833648364$$

$$3269.8071833648364/.8071833648364 = 4050.885245916287$$

$$4050.885245916287/.885245916287 = 4576.000000000$$

$$4576/6 = 762.6666666666666$$

$$762.6666666666666/.66666666666666 = 1144.00000000000$$

$$1144/4 = 286.000000000000$$

$$286/6 = 47.66666666666666$$

$$47.66666666666666/.66666666666666 = 71.500000000000$$

$$71.5/.5 = 143$$

$$1144/143 = 8$$

$$\text{M9!AU Km Constant } 150/93.26086956521738 \text{ AU Mile C.}$$

$$150/93.26086956521738 = 1.60839160839161$$

$$93.26086956521738 \times 1.608391608391 = 150.000000000$$

$$150/1.60839160839161 \text{ M9! Constant}$$

$$150/1.60839160839161 = 93.2608695652173$$

$$93.2608695652173/.2608695652173 = 357.500000000$$

$$357.5/.5 = 715$$

$$715/5 = 143 \text{ M9! AU Quantum SpaceTime Constant}$$

$$143 \times 1.608391608391 = 230.000000000 \text{ M9! Constant}$$

$$1.60839160839161 \times 10 = 16.0839160839161$$

$16.0839160839161/.0839160839161 = 191.666666666666$
 $191.666666666666/.666666666666 = 287.500000000000$
 $287.5/.5 = 575$
 $575/5 = 115$
 $115/5 = 23 \text{ M9! Constant}$

$1.60839160839161 \times 143 = 230.000000000000 \text{ M9! Constant}$

Matrix9! 362880/1.60839160839161 M9! SpaceTime Constant
 $362880/1.60839160839161 = 225616.69565217372$
 225616.69565217372

$225616.69565217372/.69565217372 = 324324.0000$
 $324324/4 = 81081$
 $81081/81 = 1001$

81081/5.083203125 Pixphi

$81081/5.083203125 = 15950.76923076923$
 $15950.76923076923/.76923076923 = 20736.00000000$
 $20736/6 = 3456$
 $3456/6 = 576$
 $576/6 = 96$
 $96/6 = 16 \text{ Matrix9! Constant}$

324324/5.083203125 Pixphi

$324324/5.083203125 = 63803.07692307692$
 $63803.07692307692/.07692307692 = 829440.0000$
 $829440/40 = 20736$
 $20736/64 = 324$
 $324/4 = 81$
 $81/9 = 9 \text{ Matrix9! Constant}$

Matrix9! 362880/93.26086956521738 M9! AU Mile Constant

$362880/93.26086956521738 = 3891.0209790209797$
 $3891.0209790209797/.0209790209797 = 185472.0000000000$
 $185472/2 = 92736$
 $92736/6 = 15456$
 $15456/6 = 2576$
 $2576/6 = 429.333333333333$
 $429.333333333333/.333333333333 = 1288$
 $1288/8 = 161$
 $161/ = 23 \text{ M9! Constant}$

Earth Constant 7920/93.26086956521738 M9! AU Mile Constant
 $7920/93.26086956521738 = 84.92307692307693$

$$84.92307692307693/.92307692307693 = 92.0000000000$$

$$92/2 = 46 \text{ M9! Constant}$$

$$\text{Sun Constant } 8640/93.26086956521738 \text{ M9! AU Mile Constant}$$

$$8640/93.26086956521738 = 92.64335664335665$$

$$92.64335664335665/.64335664335665 = 144.0000000000$$

$$144/4 = 16 \text{ Matrix9! Constant}$$

$$\text{M9! Equinox Precession C. } 25920/93.26086956521738$$

$$25920/93.26086956521738 = 277.93006993007$$

$$277.93006993007/.93006993007 = 298.8270676691505$$

$$298.8270676691505/.8270676691505 = 361.3090909090909$$

$$361.3090909090909/.3090909090909 = 1168.9411764706226$$

$$1168.9411764706226/.9411764706226 = 1242.000000000000$$

$$1242/2 = 621 \text{ M9! Quantum SpaceTime Constant}$$

$$\text{M9! AU Mile C. } 93.26086956521738 \times 621 \text{ M9! Q-S-Time C.}$$

$$93.26086956521738 \times 621 = 57915.0000000000$$

$$57915/5 = 11583$$

$$11583/3 = 3861 \text{ M9! AU SpaceTime Constant}$$

$$57915/143 = 405$$

$$405/5 = 81$$

$$81/9 = 9 \text{ Matrix9! Constant}$$

$$3861/61 = 63.29508196721311$$

$$3861/621 = 6.21739130434783$$

$$6.21739130434783/.21739130434783 = 28.6$$

$$28.6/.6 = 47.66666666666666$$

$$47.66666666666666/.6666666666666666 = 71.5000000000$$

$$71.5/.5 = 143 \text{ M9! AU SpaceTime Constant}$$

$$\text{M9! AU SpaceTime Constant } 3861/621 \text{ M9! Q-SpaceTime C.}$$

$$3861/621 = 6.21739130434783$$

$$6.21739130434783/.21739130434783 = 28.6000000000$$

$$28.6/.6 = 47.66666666666666$$

$$47.66666666666666/.6666666666666666 = 71.5000000000$$

$$71.5/.5 = 143 \text{ M9! AU Quantum SpaceTime Constant}$$

$$3861/143 = 27 \text{ M9! Constant}$$

$$\text{M9!AU SpaceTime C. } 3861/143 \text{ M9! AU Q-SpaceTime Constant}$$

$$3861/143 = 27$$

$$57915/143 = 405$$

$$405/5 = 81 \text{ M9! Constant}$$

M9! Q-SpaceTime Constant 621×143 M9! AU Q-SpaceTime C.
 $621 \times 143 = 88803$
 $88803/3 = 29601$ M9! AU SpaceTime Constant

M9!AU SpaceTime Constant $29601/621$ M9! Q-SpaceTime C.
 $29601/621 = 47.66666666666666$
 $47.66666666666666/.6666666666666666 = 71.50000000000000$
 $71.5/.5 = 143$ M9! AU Quantum SpaceTime Constant

M9! AU SpaceTime Constant $29601/23$ M9! Constant
 $29601/23 = 1287$
 $1287/143 = 9$ Matrix9! Constant
 $29601/143 = 207$
 $207/7 = 29.57142857142858$
 $29.57142857142858/.57142857142858 = 51.75000000000000$
 $51.75/.75 = 69$
 $69/23 = 3$ Matrix9! Constant
M9! Quantum SpaceTime Constant $621/69$ M9! Constant
 $621/69 = 9$ Matrix9! Constant

Matrix9! $362880/29601$ M9! AU SpaceTime Constant
 $362880/29601 = 12.25904530252357$
 $12.25904530252357/.25904530252357 = 47.32394366197065$
 $47.32394366197065/.32394366197065 = 146.08695652226808$
 $146.08695652226808/.08695652226808 = 1680.000000000000$
 $1680/80 = 21$ Matrix9! Constant

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

M9! AU SpaceTime C. $29601/6.67$ Newton Gravity Constant
 $29601/6.67 = 4437.931034482759$
 $4437.931034482759/.931034482759 = 4766.666666666666$
 $4766.666666666666/.6666666666666666 = 7150.000000000000$
 $7150/50 = 143$ M9! AU Quantum SpaceTime Constant

M9! AU SpaceTime Constant $29601/7$ M9! Quantum Gravity C.
 $29601/7 = 4228.714285714285$
 $4228.714285714285/.714285714285 = 5920.200000000$
 $5920.2/.2 = 29601$ M9! AU SpaceTime Constant

M9! AU SpaceTime Constant 29601/17 M9! Quantum Gravity C.
 $29601/17 = 1741.235294119388$
 $1741.235294119388/.235294119388 = 7400.2500$
 $400.25/.25 = 29601$ M9! AU SpaceTime Constant

M9! AU SpaceTime Constant 29601/32 M9! Quantum Gravity C.
 $29601/32 = 925.03125$
 $925.03125/.03125 = 29601$ M9! AU SpaceTime Constant

M9!AU SpaceTime Constant 29601/261 M9!Quantum Gravity C.
 $29601/261 = 113.41379310344828$
 $113.41379310344828/.41379310344828 = 274.0833333333333$
 $274.083333333333/.0833333333333 = 3289.0000000$ M9! AU SpaceTime Constant
 $3289/9 = 365.444444444444$
 $365.444444444444/.44444444444444 = 822.2500000000$
 $822.25/.25 = 3289$ M9! AU SpaceTime Constant

$3289 \times 9 = 29601$ M9! AU SpaceTime Constant
 $3289/6.67 = 493.1034482758621$
 $493.1034482758621/.1034482758621 = 4766.6666666666$
 $4766.6666666666/.66666666666666 = 7150.0000000000$
 $7150/50 = 143$ M9! AU Quantum SpaceTime Constant

$3289/143 = 23$ Matrix9! Constant

M9! AU SpaceTime C. 29601/113.40 M9! Quantum Gravity C.
 $29601/113.40 = 261.031746031746$
 $261.031746031746/.031746031746 = 8222.50000000$
 $8222.5/.5 = 16445$
 $16445/5 = 3289$
 $3289/143 = 23$ Matrix9! Constant

$3289 \times 9 = 29601$ M9! AU SpaceTime Constant
 $3289/6.67 = 493.1034482758621$
 $493.1034482758621/.1034482758621 = 4766.6666666666$
 $4766.6666666666/.66666666666666 = 7150.0000000000$
 $7150/50 = 143$ M9! AU Quantum SpaceTime Constant

M9! SpaceTime Constant 1.608391608391

SI hectare metric system unit of area equal to 100 ares (10,000 m2)
6210 SQUARE MILES = 1608390

$621/1.608391608391$
 $6210/1.608391608391 = 3861.00000000$

Sun Constant $8640 \times 1.60839160839161$ M9! SpaceTime Constant

$$8640 \times 1.60839160839161 = 13896.50349650351$$

$$13896.50349650351 / .50349650351 = 27600.0000000000$$

$$27600 / 600 = 46$$

Earth Constant $7920 \times 1.60839160839161$ M9! SpaceTime C.

$$7920 \times 1.60839160839161 = 12738.461538461552$$

$$12738.461538461552 / .461538461552 = 27600.0000000000$$

$$27600 / 600 = 46 \text{ M9! Constant}$$

Moon Constant $2160 \times 1.60839160839161$ M9! SpaceTime C.

$$2160 \times 1.60839160839161 = 3474.1258741258775$$

$$3474.1258741258775 / .1258741258775 = 27600.0000000000$$

$$27600 / 600 = 46 \text{ M9! Constant}$$

M9! AU Mile Constant $93.26086956521738 / .26086956521738$

$$93.26086956521738 / .26086956521738 = 357.5000000000$$

$$357.5 / .5 = 715$$

$$715 / 5 = 143 \text{ M9! AU Quantum SpaceTime Constant}$$

Matrix9! $362880 / 93.26086956521738$ M9! AU Mile Constant

$$362880 / 93.26086956521738 = 3891.0209790209797$$

$$3891.0209790209797 / .0209790209797 = 185472.0000000000$$

$$185472 / 2 = 92736$$

$$92736 / 64 = 1449$$

$$1449 / 9 = 161$$

$$161 \times 93.26086956521738 = 15015$$

$15015 / 5.083203125$ Pixphi

$$15015 / 5.083203125 = 2953.846153846154$$

$$2953.846153846154 / .846153846154 = 3490.909090909090$$

$$3490.909090909090 / .9090909090909 = 3840.0000000000 \text{ M9! Constant}$$

$$185472 / 72 = 2576$$

$$2576 / 6 = 429.3333333333333$$

$$429.3333333333333 / .333333333333333 = 1288.0000000000 \text{ M9! Constant}$$

$$185472 / 1288 = 144 \text{ M9! Constant}$$

1288×12012

$$1288 \times 12012 = 15471456$$

$$15471456 / .6 = 2578576.0000000000$$

$$12012 / 128.8 = 93.26086956521738$$

$$2578576 / 1288 = 2002$$

2002/2 = 1001 M9! Constant

Sun Constant 8640/93.26086956521738 M9!AU Mile Constant

8640/93.26086956521738 = 92.64335664335665

92.64335664335665/.64335664335665 = 144.0000000000 M9! Constant

12012/5.083203125 Pixphi

12012/5.083203125 = 2363.0769230769233

2363.0769230769233/.0769230769233 = 30720.000000000

30720/20 = 1536

1536/6 = 256

256/6 = 42.66666666666666

42.66666666666666/.66666666666666 = 64.000000000000 Matrix9! Constant

M9! SpaceTime Constant 1.60839160839161x150

1.60839160839161x150 = 241.2587412587415

241.2587412587415/.2587412587415 = 932.432432431564

932.43243243243243/.43243243243243 = 2156.25

2156.25/.25 = 8625

8625 = 8625

8625/25 = 345

345/5 = 69 M9! Constant

M9! Constant 69x1.60839160839161 M9! SpaceTime Constant

69x1.60839160839161 = 110.9790209790211

110.9790209790211/.97902097909790 = 113.3571428482366

113.3571428482366/.357142857142857 = 317.400000000000

317.4/.4 = 793.5

1587/69 = 23 M9! Constant

23x3 = 69 M9! Constant

M9! Constant 69/1.60839160839161 M9! SpaceTime Constant

69/1.60839160839161 = 42.9000000000000

42.9/.9 = 47.66666666666666

47.66666666666666/.66666666666666 = 71.5000000000000

71.5/.5 = 143

143x1.60839160839161 = 230.000000000000 M9! Constant

150/1.60839160839161 M9! SpaceTime Constant

150/1.60839160839161 = 93.2608695652173

93.2608695652173/.2608695652173 = 357.500000000

357.5/.5 = 715

715/5 = 143

143x1.60839160839161 = 230.000000000000 M9! Constant

M9! SpaceTime Constant 1.60839160839161x93

$1.60839160839161 \times 93. = 149.58041958041974$
 $150 - 149.58041958041974 = 0.41958041958026$
 0.41958041958026
 $1/0.41958041958026 = 2.3833333333333$
 $2.3833333333333 \times 12 = 28.6000000000$
 $28.6/.6 = 47.6666666666$
 $47.6666666666/.66666666666666 = 71.5000000000$
 $71.5/.5 = 143$
 $143 \times 1.60839160839161 = 230.0000000000$ M9! Constant

Matrix9! 362880/87744 M9! Quantum SpaceTime Constant
 $362880/87744 = 4.13566739606127$ M9! Planck
 $4.13566739606127 \times 457 = 1890.000000000$
 $1890/90 = 21$ Matrix9! Constant

M9! Quantum SpaceTime Constant 87744/457 M9! Q-Planck C.
 M9! Constants
 $87744/457 = 192$
 $192/2 = 96$
 $96/6 = 16$
 $192/3 = 64$

87744/621 M9! Quantum SpaceTime Constants
 $87744/621 = 141.29468599033817$
 $141.29468599033817/.29468599033817 = 479.47540983605626$
 $479.47540983605626/.47540983605626 = 1008.5517241576699$
 $1008.5517241576699/.5517241576699 = 1828.00000$
 $1828/8 = 228.5$
 $228.5/.5 = 457$ Prime M9!Q-Planck Constant

87744/1.61030595813205 M9! Quantum SpaceTime Constant
 $1/0.621 = 1.61030595813205$
 $87744/1.61030595813205 = 54489.0240000000000$
 $54489.024/.024 = 2270376$ M9! Quantum SpaceTime Constant
 $2270376/6 = 378396$
 $378396/6 = 63066$
 $63066/6 = 10511$
 $87744/457 = 23$ M9! Constant
 10511 Factorization 23 x 457
 Divisors 1, 23, 457, 10511
 Count of divisors 4

M9!Quantum SpaceTime Constant 2270376/457 M9!Q-Planck C.

$$2270376/457 = 4968$$

$$4968/8 = 621 \text{ M9! Quantum SpaceTime Constant}$$

$$2270376 \text{ Factorization } 2 \times 2 \times 2 \times 3 \times 3 \times 3 \times 23 \times 457$$

$$\text{Divisors } 1, 2, 3, 4, 6, 8, 9, 12, 18, 23, 24, 27, 36, 46, 54, 69, 72, 108, 138, 184, 207, 216, 276, 414, 457, 552, 621. \dots 2270376$$

$$\text{Count of divisors } 64$$

$$2270376/6 = 378396$$

$$378396/6 = 63066$$

$$63066/6 = 10511$$

$$10511/457 = 23 \text{ M9! Constant}$$

$$\text{M9! Q-SpaceTime Constant } 2270376/143 \text{ M9! Q-SpaceTime C.}$$

$$2270376/143 = 15876.755244755244$$

$$15876.755244755244/.755244755244 = 21022.00000000$$

$$21022/2 = 10511$$

$$10511/457 = 23 \text{ M9! Constant}$$

$$\text{Matrix9! } 362880/87744 \text{ M9! Q-SpaceTime Constant}$$

$$362880/87744 = 4.13566739606127 \text{ M9! Q-Planck Constant}$$

$$2270376/4.13566739606127 \text{ M9! Q-Planck Constant}$$

$$2270376/4.13566739606127 = 548974.5142857142$$

$$548974.5142857142/.5142857142 = 1067450.4446223527$$

$$548974.5142857142 \times 7 = 3842821.6000000000$$

$$3842821.6/457 = 8408.800000000000$$

$$8408.8/.8 = 10511$$

$$\text{M9! Q-SpaceTime Constant } 2270376 \times 4.13566739606127$$

$$2270376 \times 4.13566739606127 = 9389520.000000000 \text{ M9! Q-SpaceTime Constant}$$

$$9389520/20 = 469476$$

$$469476/6 = 78246$$

$$78246/6 = 13041$$

$$13041 \text{ Factorization } 3 \times 3 \times 3 \times 3 \times 7 \times 23$$

$$\text{Divisors } 1, 3, 7, 9, 21, 23, 27, 63, 69, 81, 161, 189, 207, 483, 567, 621, 1449, 1863, 4347, 13041$$

$$\text{Count of divisors } 20$$

$$2270376/6.62606837606838 \text{ M9! Q-Planck Constant}$$

$$3101/468 = 6.62606837606838$$

$$2270376/6.62606837606838 = 342643.0080619153$$

$$0.0080619153$$

$$1/0.0080619153 = 124.04000$$

$$124.04/.04 = 3101 \text{ M9! Q-Planck Constant}$$

$$\text{M9! Q-SpaceTime Constant } 9389520/362880 \text{ Matrix9!}$$

$$9389520/362880 = 25.875$$

$25.875/.875 = 29.57142857142858$
 $29.57142857142858/.57142857142858 = 51.7500000000$
 $51.75/.75 = 69$ M9! Constant

M9! Q-SpaceTime Constant $9389520/69$ M9! Constant
 $9389520/69 = 136080$ M9! Constant
 $136080/80 = 1701$ Matrix9! Constant

Matrix9! $362880/1701$ Matrix9! Constant
 $362880/1701 = 213.33333333333333$
 $213.33333333333333/.33333333333333 = 640.0000000000$ Matrix9! Constant

150/93.15 AU +Fractal Ratio
 $150/93.15 = 1.61030595813205$
 $1/1.61030595813205 = 0.621$ M9! Quantum SpaceTime Constant

$93.15/.15 = 621.00000000000000$ M9! Quantum SpaceTime Constant
 1.61030595813205
 $1/1.61030595813205 = 0.621$
 $362880/1.61030595813205$
 $362880/1.61030595813205$
 $362880/1.61030595813205 = 225348.4800000000$
 $225348.48/.48 = 469476.0000000000$
 $469476/6 = 78246.0000000000$
 $78246/6 = 13041.0000000000$
 $13041/621 = 21$ Matrix9! Constant

$1.61030595813205 - 1.609339774557$ M9! ml-km C.
 $1.61030595813205 - 1.609339774557 = 0.00096618357505$ Fractal
 $1/0.00096618357505 = 1035.00000000$
 $1035/5 = 207$ M9! Constant

M9! Quantum SpaceTime Constant $621/207$
 $621/207 = 3$
 $207/69 = 3$ Matrix9! Constant

M9! Q-SpaceTime Constant $1.6103059581/0.00096618357488$
 $1.6103059581/0.00096618357488 = 1666.66666666$
 $1666.66666666/.6666666666 = 2500.00000000$

$362880/1.61030595813205 = 225348.4800000000$
 $225348.48/.48 = 469476.0000000000$
 $469476/6 = 78246$

M9! Constants

$$78246/6 = 13041$$

$$13041/207 = 63$$

$$13041/621 = 21$$

$$63/21 = 3$$

13041/181 M9! Hubble Expansion C.

$$13041/181 = 72.04972375690608$$

$$72.04972375690608/.04972375690608 = 1449.0000000000$$

$$1449/9 = 161 \text{ M9! Constant}$$

$$469476/1449 = 324$$

$$324/161 = 2.01242236024845$$

$$2.01242236024845/.01242236024845 = 162.0000000000$$

$$162/2 = 81 \text{ M9! Constant}$$

$$26000/1.61030595813205 = 16146.0000000000$$

$$16146/6 = 2691.000000000000$$

M9!Equinox P.C.25920/1.61030595813205 M9! Q-SpaceTime C.

$$25920/1.61030595813205 = 16096.320000000000$$

$$16096.32/.32 = 50301 \text{ M9! SpaceTime Constant}$$

25800/1.61030595813205 M9! Q-SpaceTime Constant

$$25800/1.61030595813205 = 16021.800000000000$$

$$16021.8/.8 = 20027.250000000000$$

$$20027.25/.25 = 80109$$

$$80109/9 = 8901 \text{ M9! SpaceTime Constant}$$

25600/1.61030595813205 M9! Q-SpaceTime Constant

$$25600/1.61030595813205 = 15897.600000000000$$

$$15897.6/.6 = 26496$$

$$26496/6 = 4416$$

$$4416/6 = 736$$

$$736/6 = 122.66666666666666$$

$$122.66666666666666/.66666666666666 = 184.000000000000$$

$$184/4 = 46 \text{ M9! SpaceTime Constant}$$

$$8901/46 = 193.5$$

$$193.5/.5 = 387$$

$$1.610305958$$

$$1/.000966183543 = 1666.6667216251687$$

$$1666.6666666666666/.66666666666666 = 2500.0000000000$$

M9! Constant 26000/1.609339774557 M9! ml-km Constant

$$26000/1.609339774557 = 16155.693416051296$$

$$16155.693416051296/100 = 161.55693416051295$$

$161.55693416051295/.55693416051295 = 290.08264461945566$
 $290.08264461945566/.08264461945566 = 3510.000$ M9! SpaceTime Constant

M9! Constant 26000/3510 M9! Constant

$26000/3510 = 7.40740740740740$
 $7.40740740740741/.40740740740741 = 18.181818181818$
 $18.181818181818/.181818181818 = 100.0000000000$

M9! Constant 3510x1.609339774557 M9! ml-km Constant

$3510 \times 1.609339774557 = 5648.78260869507$
 $5648.78260869507/.78260869507 = 7217.88888$
 $7217.88888888888/.888888888888 = 8120.1250000000$
 $8120.125/.125 = 64961.000000000$
 $64961/1.609339774557 = 40365.00000000$
 $40365/5 = 8073$
 $8073/3 = 2691.000000000$
 $3510-2691 = 819$
 $40365/819 = 49.28571428571428$
 $49.28571428571428/.28571428571428 = 172.50000000000$
 $172.5/.5 = 345.00000000000$
 $345/5 = 69$ M9! Constant

M9! SpaceTime Constant 621/69 M9! Constant

$621/69 = 9$ Matrix9! Constant

M9! Constant 3150/69 M9! Constant

$3150/69 = 45.65217391304348$
 $45.65217391304348/.65217391304348 = 70$ 000000000000
 $351/7 = 50.14285714285715$
 $50.14285714285715/.14285714285715 = 351.000000000000$ M9! Constant

Matrix9! Mile : Kilometer Ratio Constant 1.609339774557

Mile : Kilometer Ratio Constant 1.609344

ml-km C. 1.609344-1.609339774557 M9! ml-km C.

$1.609344-1.609339774557 = 0.000004225443$
 $1.609344/0.000004225443 = 380869.8874887202?$
 $380870/70 = 5441$
 $5441/31 = 175.51612903225808$
 $175.51612903225808/.51612903225808 = 340.06250000000$
 $340.0625/.0625 = 5441$

$362880/5441 = 66.69362249586473$

$66.69362249586473/.69362249586473 = 96.15262321144684$
 $96.15262321144684/.15262321144684 = 630.0000000000000$ Matrix9! Constant

5441/1.61290322580645 M9! Constant

$1/1.61290322580645 = 0.62$
 $5441/1.61290322580645 = 3373.420000000000$
 $3373.42/.42 = 8031.952380952389$
 $8031.952380952389/.952380952389 = 8433.550000000000$
 $8433.55/.55 = 15333.72727272727$
 $15333.72727272727/.72727272727 = 21083.87500000$
 $21083.875/.875 = 24095.857142947489$
 $24095.857142947489 = 24095.857142947498$
 $24095.857142947498 \times 7 = 168671.000000$
 $5441 \times 31 = 168671/31 = 5441$

Mile : Kilometer Ratio Constant 1609344/31 M9! Constant

$1609344/31 = 51914.32258064516$
 $519141.609344/1.609344 = 322579.6407380895$
 $51914.32258064516/.32258064516 = 160934.400000$ M9! Constant

M9! Constant 1.61290322580645x31 M9! Constant

$1/1.61290322580645 = 0.62$
 $1.61290322580645 \times 31 = 50.000000000000$

M9! Constant 1.61290322580645/.62 M9! Constant

$1.61290322580645/.62 = 2.60145681581685$
 $2.60145681581685 \times 10 = 26.0145681581685$
 $26.0145681581685/.0145681581685 = 1785.7142857234007$
 $1785.7142857234007/.7142857234007 = 2500.0000$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Quantum Gravity C. $667 \times 1.609339774557$ M9! ml-km C.

$667 \times 1.609339774557 = 1073.429629629519$
 $1073.429629629519/.429629629519 = 2498.500000$
 $2498.5/.5 = 4997$ M9! ml : km Constant

M9! Quantum Gravity C. 7×1.609339774557 M9! ml-km C.

$7 \times 1.609339774557 = 11.265378421899$
 $11.265378421899/.265378421899 = 42.45024271862794$
 $42.45024271862794/.45024271862794 = 94.2830188303542$
 $94.2830188303542/.2830188303542 = 333.1333774235388$

$333.133333333333/.133333333333333 = 2498.50000000000$
 $2498.5/.5 = 4997$ M9! Mile : Kilometer Ratio Constant

M9! Quantum Gravity C. 17×1.609339774557 M9! ml-km C.
 $17 \times 1.609339774557 = 27.358776167469$
 $27.358776167469/.358776167469 = 76.25583483003489$
 $76.25583483003489/.25583483003489 = 298.066666$
 $298.066666666666/.066666666666666 = 4471.00000000$
 $4471/17 = 263$ M9! Constant
 $4997/263 = 19$ M9! Constant

M9! Quantum Gravity C. $261/1.609339774557$ M9! ml-km C.
 $261/1.609339774557 = 162.17830698420724$
 $162.17830698420724/.17830698420724 = 909.5454545$
 $909.545454545454/.545454545454 = 1667.50000000$

$1667.5/.5 = 3335.00000000$
 $3335/5 = 667$ M9! Quantum Gravity Constant

M9! Quantum Gravity C. $11340 \times 1.609339774557$ M9! ml-km C.
 $11340 \times 1.609339774557 = 18249.91304347638$
 $18249.91304347638/.91304347638 = 19988.0000$
 $19988/8 = 2498.5$
 $2498.5/.5 = 4997$ M9! Mile : Kilometer Ratio Constant

M9! Mile : Kilometer Ratio Constant 4997×667 M9! Q-G C.
 $4997 \times 667 = 3332999$
 $333299/261 = 1277.007662835249$
 $1277.007662835249/.007662835249 = 166649.500000$
 $166649.5/.5 = 333299$
 $.007662835249$
 $1/0.007662835249 = 130.500000000$
 $130.5/.5 = 261$ M9! Quantum Gravity Constant

M9! Year C. $25920 \times 1.609339774557$ M9! ml-km C.
 $25920 \times 1.609339774557 = 41714.086956517436$
 $1/0.086956517436 = 11.500000$
 $11.5/.5 = 23$
 $25920/23 = 1126.9565217391305$
 $1126.9565217391305/.9565217391305 = 1178.1818181818$
 $1178.1818181818/.1818181818181818 = 6480.0000000000$
 $625920/6480 = 4$

M9! ml-km Constant $1.609339774557 \times 362880$ Matrix9!

$$1.609339774557 \times 362880 = 583997.2173912441$$

$$583997.2173912441 \times 23 = 13431936.00000000$$

$$13431936/4997 = 2688$$

$$13431936/64 = 209874$$

209874/4997 M9! ml-km Constant

$$209874/4997 = 42 \text{ M9! Constant}$$

M9! E-S-O ml-km C. 1036/42 M9! Constant

$$1036/42 = 24.66666666666666$$

$$24.66666666666666/.66666666666666 = 37.000000000000 \text{ M9! Constant}$$

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 $\text{PS}\Omega$ Constant $174182400/362880 = 7.5 \times 64$

E8 Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 Root 64 Weyl Constant $69672960/1036 \text{ M9! E-S-O ml-km C.}$

$$69672960/1036 = 67251.8918918918$$

$$67251.8918918919/.89189189189189189189 = 75403.63636363636$$

$$75403.63636363636 \times 10 = 7540.363636363636$$

$$7540.36363636363636/.3636363636363636 = 20736$$

$$20736/64 = 324$$

$$324/4 = 81$$

$$81/9 = 9$$

E8 $\text{PS}\Omega$ Constant $174182400/1036 \text{ M9! E-S-O ml-km C.}$

$$174182400/1036 = 168129.72972972973$$

$$168129.72972972973/.7297297297297297297 = 230400$$

$$230400/400 = 576$$

$$576/9 = 64$$

M9! E-S-O ml-km C. 1036/248 E8 Simple Lie Group Dim.

$$1036/248 = 4.17741935483871$$

$$4.17741935483871/.17741935483871 = 23.54545454545451$$

$$23.54545454545451/.54545454545451 = 43.16666666666666$$

$$43.16666666666666/.1666666666666666 = 259.0000000000$$

M9! E-S-O ml-km Constant 1036/57 E8 Lie Group Dimensions

$$1036/57 = 18.17543859649123$$

$$18.17543859649123/.17543859649123 = 103.6000000000$$



CyberTao
Information Age

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THE MATRIX9! COMPUTATIONAL UNIVERSE CONSTANTS of CHANGE ALGORITHMIC THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! Sun-Earth-Moon ml km Q-Gravity Mandelbrot Fractal Cyber Bits/Bytes C.

*

NET CONSTANTS

Mile : Kilometer Ratio Constant 1.609344 - wiki

Mile : Kilometer Ratio Constant 1.609339774557 - Matrix9!

The Mandelbrot Fractal est. 1.5065918849 - wiki

M9! Mandelbrot Fractal Constant 1.50659133709981

Pixphi 5.083203125 Pi x phi SKHane Constant - net

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant 69672960/362880 = 3x64

E8 PSΩ Constant 174182400/362880 = 7.5x64

E8 Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

Matrix9! Mile : Kilometer Ratio Constant 1.60933977455716



Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

Matrix9! Sun-Earth-Moon Constants
M9! Solar System ml-km Constant 19988

Moon mile Diameter $2160 \times 1.60933977455716$ M9! ml- km C.
 $2160 \times 1.60933977455716 = 3476.1739130434657$ km
 $3476.1739130434657 / .1739130434657 = 19988.00000$ M9! S.S. ml-km Constant

$1 / 0.1739130434657 = 5.75000000$
 $5.75 / .75 = 7.66666666666666$
 $7.66666666666666 / .66666666666666 = 11.500000000000$
 $11.5 / .5 = 23$
 $0.1739130434657 \times 23 = 4.0000000000$

$3476.1739130434657 \times 23 = 79952.0000000000$
 $79952 / 2 = 39976$
 $39976 / 6 = 6662.666666666666$
 $6662.666666666668 / .66666666666666 = 9994.00000000$
 $9994 / 4 = 2498.5$
 $2498.5 / .5 = 4997.0000000000$ M9! ml-km Constant

M9! Solar System ml-km Constant $19988 / 4997$ M9! ml-km C.
 $19988 / 4997 = 4$

M9! Solar System ml-km Constant $19988 / 961$ M9! Constant
 $19988 / 961 = 20.79916753381894$
 $20.79916753381894 / .79916753381894 = 26.02604166666666$
 $26.02604166666666 / .02604166666666 = 999.40000000$
 $999.4 / .4 = 2498.5$
 $2498.5 / .5 = 4997$ M9! ml-km Constant

Sun-Earth-Moon Constant 961/31 Sun-Earth-Moon Constant

$$961/31 = 31$$

$$4997/31 = 161.19354838709677$$

$$161.19354838709677/.19354838709677 = 832.8333333333$$

$$832.833333333333/.833333333333 = 999.4000000000$$

$$999.4/.4 = 2498.5$$

$$2498.5/.5 = 4997$$

M9! Solar System ml-km Constant 19988/23 M9! Constant

$$19988/23 = 869.0434782608696$$

$$869.0434782608696/.0434782608696 = 19988.00000000 M9! ml-km Constant$$

$$19988/4997 = 4$$

M9! Solar System ml-km Constant 19988/46 M9! Constant

$$19988/46 = 434.5217391304348$$

$$434.5217391304348/.5217391304348 = 832.833333333333$$

$$832.833333333333/.333333333333 = 2498.5000000000$$

$$2498.5/.5 = 4997 M9! ml-km Constant$$

M9! ml-km Constant 19988/64 M9! Constant

$$19988/64 = 312.3125$$

$$312.3125/.3125 = 999.4$$

$$2498.5/.5 = 4997 M9! ml-km Constant$$

M9! ml-km Constant 4997/993.6 M9! Constant

$$4997/993.6 = 5.02918679549114$$

$$5.02918679549114/.02918679549114 = 172.31034482760566$$

$$172.31034482760566/.31034482760566 = 555.2222222222$$

$$555.222222222222/.222222222222 = 2498.5000000000$$

$$2498.5/.5 = 4997 M9! ml-km Constant$$

M9! ml-km Constant 4997/.1739130434657

$$4997/.1739130434657 = 28732.75000000$$

$$1/.1739130434657 = 5.75000000$$

$$28732.75/.75 = 38310.3333333333$$

$$38310.3333333333/.333333333333 = 114931.0000000000$$

114931/4997 M9! ml-km Constant

$$114931/4997 = 23.000000000000 Prime M9! Constant$$

$$993.6/23 = 43.2000000000$$

$$43.2/.2 = 216 M9! Constant$$

Sun Constant 8640/2160 Moon Constant

$$8640/2160 = 4$$

Sun Constant 8640/993.6 M9! Earth Constant

$$8640/993.6 = 8.69565217391304$$

$$8.69565217391304 \times 23 = 200.000000000000$$

Matrix9! Hub Constant Kibebite Harmonics
Matrix9! Hub Constant 362880/993.6 bytes
 $362880/993.6 = 365.2173913043478$ M9! Earth Kibebite C.

Earth Constant 7920/993.6 M9! Constant
 $7920/993.6 = 7.97101449275362$ kibebites
M9! ml-km C. $19988 \times 7.97101449275362$ kibebites
 $19988 \times 7.97101449275362 = 159324.63768115937$
 $159324.63768115937 / .63768115937 = 249850.0000$
 $249850/50 = 4997$ M9! ml-km Constant
kibebites $7.97101449275362 \times 23$ M9! Constant
 $7.97101449275362 \times 23 = 183.3333333333333$
 $183.3333333333333 / .33333333333333 = 550.0000000000$ M9! Earth Constant
 $55/5 = 11$ M9! Earth Constant
 $7920/23 = 344.3478260869565$
 $344.3478260869565 / .3478260869565 = 990.0000000000$ M9! Earth Constant
 $7920/99 = 80$ M9! Constant
 $7920/11 = 720$ M9! Constant
 $6 \times 12 = 72$
 $7920/12 = 660$
 $720/365.2173913043478 = 1.97142857142857$
 $1.97142857142857 / .97142857142857 = 2.02941176470588$
 $2.02941176470588 / .02941176470588 = 69.000000000000$ M9! Constant
 $365.2173913043478 \times 69 = 25200$
 $362880/2520 = 144$ M9! Constant
 $12 \times 12 = 144$

$69/3 = 23$ Prime M9! Constant
 $69 \times 3 = 207$ M9! Constant
 $207 \times 3 = 621$ M9! Constant
 $7.97101449275362 \times 621 = 4950$
 $4950/50 = 99$
 $365.2173913043478 \times 99 = 36156.52173913043$
 $36156.52173913043 / .52173913043 = 69300.000000$
 $69300/300 = 231$
 $231/11 = 21$

Moon Constant 2160/993.6 bytes
 $2160/993.6 = 2.17391304347826$ Kibebites
 $2.17391304347826 / .17391304347826 = 12.500000000000$
 $12.5/.5 = 25$
M9! ml-km C. $19988/2.17391304347826$
 $19988/2.17391304347826 = 9194.480000000000$

$9194.48/.48 = 19155.166666666666$
 $19155.166666666666/.166666666666 = 114931.00000000$
 $114931/4997 = 23.000000000000$ Prime M9! Constant

Kibebytes $2.17391304347826 \times 23$

$2.17391304347826 \times 23 = 50.00000000000000$

Moon Constant $2160/23$ Prime M9! Constant

$2160/23 = 93.91304347826087$
 $93.91304347826087/.91304347826087 = 102.85714285714282$
 $102.85714285714282/.85714285714282 = 120.00000000000000$
 $2160/12 = 180$

Sun Constant $8640/993.6$ M9! Earth Constant

$8640/993.6 = 8.69565217391304$ Kibebytes
 $8.69565217391304/.69565217391304 = 12.50000000000000$
 $12.5/.5 = 25$
 $19988/8.69565217391304 = 2298.620000000000$
 $229862/4997 = 46$

Kibebytes $8.69565217391304 \times 23$ M9! Constant

$8.69565217391304 \times 23 = 200.000000000000$

bits $\times 8$ = bytes

$1000 \text{ bytes} = 1 \text{ kilobyte}$
 $1024 \text{ bytes} = 1 \text{ kibibyte}$
 $993.6 \text{ bytes} = 1 \text{ kibebyte}$

kibebyte Fractal Harmonics

$993.6 + 6.4 = 1000$
 $993.6/6.4 = 155.25$
 $155.25/.25 = 621$
 $1000/6.4 = 156.25$
 $156.25/.25 = 625$

$993.6 \times 8 = 7948.8$

$7948.8 \text{ bits} = 1 \text{ kibebyte}$

$993.6 \text{ bytes} = 1 \text{ kibebyte}$

$\text{bits } 7948.8/8 = 993.6$

Cyber Sun-Earth-Moon Constants

$7948.8/2160 = 3.68 \text{ ml-bit}$
 $3.68/.08 = 46$

$7948.8/8640 = 0.92$
 $0.92/.02 = 46$

$$8640 \times 3.68 = 31795.2$$

$$31795.2 / 993.6 = 32 \text{ kibabytes}$$

$$7948.8 / 46 = 172.8$$

$$46 \times 17280 = 794880$$

$$794880 / 993.6 = 800$$

M9! bits 794880/1.5065913371M9! Mandelbrot Fractal C.

$$794880 / 1.5065913371 = 527601.6000000000$$

$$527601.6 / 1.6 = 329751.0000000000$$

$$329751 / 531 = 621$$

$$993.6 / 621 = 1.6$$

1.5065913371x531 M9! Mandelbrot Fractal Constants

$$1.5065913371 \times 531 = 800.0000000000$$

Bits 794880/531M9! Mandelbrot Fractal Constant

$$794880 / 531 = 1496.9491525423732$$

$$1496.9491525423732 / .9491525423732 = 1577.142857142328$$

$$1577.142857142328 / .142857142328 = 11040.0000$$

$$11040 / 40 = 276$$

$$276 / 6 = 46$$

$$11040 / 46 = 240$$

Bits 794880/59 Prime M9! Mandelbrot Fractal Constant

$$794880 / 59 = 13472.542372881357$$

$$13472.542372881357 / .542372881357 = 24840.0000000000$$

$$24840 / 46 = 540$$

Bits 794880/531M9! Mandelbrot Fractal Constant

$$794880 / 531 = 1496.9491525423732$$

$$1496.9491525423732 / .9491525423732 = 1577.142857142328$$

$$1577.142857142328 / .142857142328 = 11040.0000$$

$$11040 / 40 = 276$$

$$276 / 6 = 46$$

$$794880 \times 531 = 422081280.00000000$$

$$422081280 / 362880 = 1163.1428571428573$$

$$1163.1428571428573 / .1428571428573 = 8142.0000000000$$

$$8142 / 2 = 4071$$

794880/4071

$$794880 / 4071 = 195.2542372881356$$

$$195.2542372881356 / .2542372881356 = 768.000000000000$$

$$768 / 8 = 96$$

$$96 / 6 = 16$$

Dia km 3476.1739130434657x993.6 Bytes

$$3476.1739130434657 \times 993.6 = 3453926.4000000000$$

$$3453926.4/6.4 = 539676$$

$$539676/6 = 89946$$

$$89946/6 = 14991$$

$$14991/4997 = 3$$

$$539676/4997 = 108$$

539676/19988 M9! Solar System ml-km Constant

$$539676/19988 = 27$$

$$108/27 = 4$$

$$19988/3476.1739130434657 = 5.75000000000000$$

$$5.75/.75 = 7.66666666666666$$

$$7.66666666666666/.66666666666666 = 11.5000000000$$

$$11.5/.5 = 23$$

$$19988/23 = 869.0434782608696$$

$$869.0434782608696/.0434782608696 = 19988.0000000000$$

$$3476.1739130434657 \times 23 = 79952.0000000000$$

$$79952/19988 = 4$$

$$19988 \times 993.6 = 19860076.8$$

$$19860076.8/76.8 = 258594.7500000000$$

$$258594.75/.75 = 344793.0000000000$$

$$344793/3 = 114931$$

Moon Constant 2160x993.6 bytes

$$2160 \times 993.6 = 2146176$$

$$2146176/6 = 357696$$

$$357696/6 = 59616$$

$$59616/6 = 9936$$

$$9936/6 = 1656$$

$$1656/6 = 276$$

$$276/6 = 46$$

$$3453926.4/2146176$$

$$3453926.4/2146176 = 1.60933977455717$$

$$2146176/64$$

$$2146176/64 = 33534$$

33534/29.53125 M9! Moon Constant

$$33534/29.53125 = 1135.5428571428572$$

$$1135.5428571428572/.5428571428572 = 2091.7894736839903$$

$2091.7894736839903/.7894736839903 = 2649.600000$
 $2649.6/.6 = 4416$

4416/27.3 Moon Constant

$4416/27.3 = 161.75824175824175$
 $161.75824175824175/.75824175824175 = 213.3333333333333$
 $213.3333333333333/.33333333333333 = 640.0000000000$

33534/27.3 Moon Constant

$33534/27.3 = 1228.3516483516482$
 $1228.3516483516482/.3516483516482 = 3493.12500000$
 $3493.125/.125 = 27945$
 $27945/5 = 5589$
 $5589/9 = 621$ M9! Quantum SpaceTime Constant

34539264/29.53125 M9! Moon Constant

$34539264/29.53125 = 1169583.5428571429$
 $1169583.5428571429/.5428571429 = 2154496.000$

$2154496/134656 = 16$
 $134656/64 = 2104$
 $2104/4 = 526$
 $526/6 = 87.66666666666666$
 $87.66666666666666/.66666666666666 = 131.500000000000$
 $131.5/.5 = 263$ M9! Constant

362880/365.2173913043478 Earth Spin/Day Cycles

$362880/365.2173913043478 = 993.6 = 1$ kiberbyte
 $365.2173913043478 \times 993.6 = 362880$ Matrix9! Completion Cycle

M9! Earth Constant 993.6/29.53125 M9! Moon Constant

$993.6/29.53125 = 33.64571428571429$
 $33.64571428571429/.64571428571429 = 52.10619469026515$
 $52.10619469026515/.10619469026515 = 490.66666666666666$
 $490.66666666666666/.66666666666666 = 736.00000000$
 $736/64 = 11.5$
 $11.5/.5 = 23$ M9! Constant

M9! Earth Constant 993.6/27.3 M9! Moon Constant

$993.6/27.3 = 36.3956043956044$
 $36.3956043956044/.3956043956044 = 92.000000000000$
 $92/2 = 46$
 $46/2 = 23$ M9! Earth Constant

34539264/365.2173913043478 M9! Earth Constant

$8400/23 = 365.2173913043478$
 $34539264/365.2173913043478 = 94571.79428571429$
 $94571.79428571429 = 94571.79428571429$
 $94571.79428571429 \times 7 = 662002.56$
 $662002.56/2.56 = 258594.75000000000$
 $258594.75/.75 = 344793.00000000000$
 $344793/3 = 114931$

Moon Constant M9! 2160/993.6 M9! Earth Constant

$2160/993.6 = 2.17391304347826$
 $2.17391304347826/.17391304347826 = 12.500000000000000$
 $12.5/.5 = 25$
 $25/5 = 5$

M9! Earth Constant 993.6x29.53125 M9! Moon Constant

$993.6 \times 29.53125 = 29342.25$
 $29342.25/.25 = 117369$
 $362880/117369 = 3.09178743961353$
 $3.09178743961353/.09178743961353 = 33.68421052631458$
 $33.68421052631458/.68421052631458 = 49.23076923085448$
 $49.23076923085448/.23076923085448 = 213.333333$
 $213.3333333333/.3333333333 = 640.00000000$ Matrix9! Constant

M9! Earth Constant 993.6x27.3 Moon Constant

$993.6 \times 27.3 = 27125.28$
 $27125.28/.28 = 96876.00000000000$
 $96876/6 = 16146$
 $16146/6 = 2691$
 $2691/91 = 29.57142857142858$
 $29.57142857142858/.57142857142858 = 51.75000000000000$
 $51.75/.75 = 69$ M9! Constant

$2160/3474 = 0.62176165803109$
 $1/0.62176165803109 = 1.60833333333333$
 $1.60833333333333 \times 12 = 19.300000000000$

$384/6 = 64$ Matrix9! Constant
 $347.4/6 = 57.9$
 $57.9/.9 = 64.33333333333333$
 $64.33333333333333/.33333333333333 = 193.00000000000000$

384.4/1.60933977455716 M9! ml-km Constant

$384.4/1.60933977455716 = 238.85571342805767$
 $238.85571342805767/.85571342805767 = 279.13049579018667$
 $279.13049579018667/.13049579018667 = 2139.00000$

$2139/9 = 237.666666666666$
 $237.666666666666/.666666666666 = 356.500000000$
 $356.5/.5 = 713$

$3844/713 = 5.39130434782609$
 $5.39130434782609/.39130434782609 = 13.7777777777777$
 $13.7777777777777/.77777777777777 = 17.71428571428577$
 $17.71428571428577/.71428571428577 = 24.8000000000000$
 $24.8/.8 = 31.000000000$ M9! Constant

$2139/713 = 3$
 $5.39130434782609 \times 23 = 124.000000000000$
 $124/4 = 31$ M9! Constant

Gravity Constant $667/1.60933977455716$ M9! ml-km Constant

$667/1.60933977455716 = 414.4556734040439$
 $414.4556734040439/.4556734040439 = 909.5454545454$
 $909.545454545454/.54545454545454 = 1667.500000000$
 $1667.5/.5 = 3335$
 $3335/5 = 667$ M9! Quantum Gravity Constant

M9! Constant $713/6.67$ Gravity Constant

$713/6.67 = 106.89655172413794$
 $106.89655172413794/.89655172413794 = 119.23076923076805$
 $119.23076923076805/.23076923076805 = 516.666666666666$
 $516.66666666/.66666666666666 = 775.00000000$
 $775/5 = 155.000000000$
 $155/5 = 31$ M9! Constant

M9! Quantum Gravity Constant $667/31$ M9! Constant

$667/31 = 21.51612903225807$
 $21.51612903225807/.51612903225807 = 41.6875000000000$
 $41.6875/.6875 = 60.6363636363636$
 $60.6363636363636/.63636363636363 = 95.2857142857152$
 $95.2857142857152/.2857142857152 = 333.500000000000$
 $333./.5 = 667$ Gravity Constant

Gravity Constant $667 \times 1.60933977455716$ M9! ml-km Constant

$667 \times 1.60933977455716 = 1073.4296296296257$
 $1073.4296296296257/.4296296296257 = 2498.5000000$
 $2498.5/.5 = 4997$ M9! ml-km Constant

Base sides 440 cubits, 230.4 metres 755.9 ft

$$756 \times 12 = 9072$$

$$9072 \times 4 = 36288 \text{ Inches}$$

$$755.9 \times 12 = 9070.8$$

$$9070.8 \times 4 = 36283.2$$

$$36288 / 12 = 756$$

$$756 \times 4 = 3024 \text{ M9! Constant}$$

$$3024 / 5280 = 0.57272727272727 \text{ ml}$$

$$= 0.9217152 \text{ km net}$$

$$0.57272727272727 \times 1.60933977455716 = 0.92171277997364$$

$$1.60833333333333 \times 0.57272727272727 = 0.92113636363636$$

$$230.4 \times 4 = 921.6 = 36283.4646 \text{ inch}$$

$$36288 - 36283.4646$$

$$36288 - 36283.4646 = 4.535400000000$$

$$36288 / 4.53540 = 8001.058341050404$$

$$8001.058341050404 / .058341050404 = 137142.85714166422$$

$$137142.85714166422 / .85714166422 = 160000.2226778515$$

$$137.14285714166422 / .14285714166422 = 960.00000$$

$$1.058341050404 / .058341050404 = 18.14058956901191$$

$$18.14058956901191 / .14058956901191 = 129.03225820028752$$

$$129.03225820028752 / .03225820028752 = 4000.0$$

$$7560 \times 4 = 30240$$

$$30240 \times 12 = 362880$$

$$362880 \times 1.60933977455716 = 583997.2173913022$$

$$362880 / 12 = 30240$$

$$30240 / 5280 = 5.72727272727273$$

$$755.9 \times 4 = 3023.6$$

$$3023.6 \times 12 = 36283.2 = 921.6 \text{ meters}$$

$$362880/921.6 = 393.75$$

$$393.75/.75 = 525$$

$$525/5 = 105$$

$$105/5 = 21$$

$$362880 - 362832 = 48$$

$$362880/48 = 7560$$

$$7560/60 = 126$$

$$126/6 = 21 \text{ Matrix9! Constant}$$

$$362832/48 = 7559$$

$$7559 + 1 = 7560$$

$$\text{Matrix9! } 362880/1.60833333333333$$

$$362880/1.60833333333333 = 225624.8704663217$$

$$225624.8704663217/.8704663217 = 259200.0000 \text{ M9! Equinox Precession C.}$$

$$3023.6/1.60833333333333$$

$$3023.6/1.60833333333333 = 1879.9585492228016$$

$$1 - .9585492228016 = 0.0414507771984$$

$$0.0414507771984$$

$$1/0.0414507771984 = 24.12500000213748$$

$$24.12500000/.125 = 193$$

$$3023.6 \times 1.60933977455716$$

$$3023.6 \times 1.60933977455716 = 4866.000$$

$$3023.6/1.60933977455716 = 1878.78286972184$$

$$5.7236760048588983807 \quad 9.21136363636364 \text{ km}$$

$$362652.112 \text{ ml} \quad 583632 \text{ km}$$

$$7560/440$$

$$7560/440 = 17.18181818181818$$

$$17.18181818181818 = 17.18181818181818$$

$$17.18181818181818/.18181818181818 = 94.500000000000$$

$$94.5/.5 = 189$$

$$189/9 = 21$$

$$7560/44 = 171.8181818181818$$

$$171.8181818181818/.8181818181818 = 210.000000000000$$

Moon Constant 384.4/.4

$$384.4/.4 = 961 \text{ M9! Q-Planck Time Constant}$$

$$31 \times 31 = 961 \text{ M9! Q-Planck Time Constant}$$

362880/384 Moon Constant

$$362880/384 = 945$$

$$945/5 = 189$$

$$189/9 = 21$$

$$961 - 945 = 16$$

$$384.4/16 = 24.025$$

$$24.025/.025 = 961 \text{ M9! Q-Planck Time Constant}$$

$$384/16 = 24$$

Moon Constant 2160/384 M9! IC-DNA Celestial C.

$$2160/384 = 5.625$$

$$5.625/.625 = 9$$

Moon Constant 2160/384.4

$$2160/384.4 = 5.61914672216441$$

$$5.61914672216441/.61914672216441 = 9.07563025210087$$

$$9.07563025210087/.07563025210087 = 112.000000000000$$

Matrix9! 362880/384.4 Moon Constant

$$362880/384.4 = 944.0166493236213$$

$$944.0166493236213/.0166493236213 = 56700.000000000000$$

$$56700/961 = 59.00104058272633$$

$$59.00104058272633/.00104058272633 = 56700.000000000000$$

3844x567

$$3844 \times 567 = 2179548$$

2179548 M9! Sun-Earth-Moon Constant

Sun-Earth-Moon C. 2179548/8640 Sun Constant

$$2179548/8640 = 252.2625$$

$$252.2625/.2625 = 961.000000000000$$

Sun-Earth-Moon Constant 2179548/7920 Earth Constant

$2179548/7920 = 275.19545454545454$
 $275.19545454545454/.19545454545454 = 1407.9767441860859$
 $1407.9767441860859/.9767441860859 = 1441.500000000000$
 $1441.5/.5 = 2883$
 $2883/3 = 961$

Sun-Earth-Moon Constant 2179548/2160 Moon Constant

$2179548/2160 = 1009.05$
 $1009.05/.05 = 20181$
 $20181/961 = 21$
 $2179548/21 = 103788$
 $103788/8 = 12973.5$
 $12973.5/.5 = 25947$
 $2179548/25947 = 84$
 $84/4 = 21$

Matrix9! 362880/2179548 Sun-Earth-Moon Constant

$362880/2179548 = 0.16649323621228$
 0.16649323621228
 $1/0.16649323621228 = 6.006250000000000$
 $6.00625/.00625 = 961.00000000000000$

56700/961 Sun-Earth-Moon Constant

$56700/961 = 59.00104058272633$
 $59.00104058272633/.00104058272633 = 56700.000000000$
 0.00104058272633
 $1/0.00104058272633 = 961.00000000000000$ M9! Q-Planck Time Constant

Sun-Earth-Moon Constant 2179548/29.53125 M9! Moon C.

$2179548/29.53125 = 73804.8$
 $73804.8/.8 = 92256$
 $92256/6 = 15376$
 $15376/6 = 2562.666666666666$
 $2562.666666666666/.66666666666666 = 3844.0000000000$
 $3844/4 = 961$ M9! Q-Planck Time Constant

Sun-Earth-Moon Constant 2179548/27.3 Moon Constant

$2179548/27.3 = 79836.92307692308$
 $79836.92307692308/.92307692308 = 86490.0000000000$
 $86490/90 = 961$ M9! Q-Planck Time Constant

Sun-Earth-Moon Constant 2179548/2160 Moon Constant

$$2179548/2160 = 1009.05$$

$$1009.05/.05 = 20181.0000000000$$

$$20181/81 = 249.148148148148148$$

$$249.14814814814807/.14814814814807 = 1681.7500000000$$

$$1681.75/.75 = 2242.33333333333$$

$$2242.33333333333/.333333333333 = 6727.000000000$$

$$6727/7 = 961.0000000000 \text{ M9! Q-Planck Time Constant}$$

2179548/365.2173913043478 M9! Earth Year Constant

$$8400/23 = 365.2173913043478$$

$$2179548/365.2173913043478 = 5967.81$$

$$5967.81/.81 = 7367.66666666666$$

$$7367.66666666666/.666666666666 = 11051.5000000000$$

$$11051.5/.5 = 22103$$

$$22103/961 = 23.0000000000000$$

2179548/354.375 Luna Year Constant

$$2179548/354.375 = 6150.4$$

$$6150.4 = 6150.4 \quad 6150.4/.4 = 15376.000000000000$$

$$15376/6 = 2562.66666666666$$

$$2562.66666666666/.666666666666 = 3844.00000000000$$

Sun-Earth-Moon C. 2179548/384 M9! IC-DNA Celestial C.

$$2179548/384 = 5675.90625$$

$$5675.90625/.90625 = 6263.06896551724$$

$$6263.06896551724/.06896551724 = 90814.50000181629$$

$$90814.5/.5 = 181629$$

$$181629/961 = 189$$

$$189/9 = 21$$

$$181629/9 = 20181$$

$$20181/81 = 249.148148148148148$$

$$249.148148148148/.148148148148148 = 1681.7500000000$$

$$1681.75/.75 = 2242.33333333333$$

$$2242.33333333333/.333333333333 = 6727.0000000000$$

$$6727/7 = 961.000000000000 \text{ M9! Q-Planck Time Constant}$$

Sun-Earth-Moon C. 2179548/531 M9! Mandelbrot Fractal C.

$$2179548/531 = 4104.610169491525$$

$$4104.610169491525/.610169491525 = 6727.00000000$$

$$6727/7 = 961 \text{ M9! Q-Planck Time Constant}$$

$$2179548 \times 59 = 128593332$$

$$128593332/32 = 4018541.625$$

$$354.36875/.36875 = 961.0000000000 \text{ M9! Q-Planck Time Constant}$$

Sun-Earth-Moon C. 2179548x59 M9! Mandelbrot Fractal C.

$$2179548 \times 59 = 128593332$$

$$128593332/362880 = 354.36875$$

$$354.36875/.36875 = 961.0000000000 \text{ M9! Q-Planck Time Constant}$$

$$354.36875/961 = 0.36875$$

$$0.36875 \times 960 = 354$$

$$354.375 - 354.36875 = 0.006250000000$$

$$354.375/.00625 = 56700$$

M9! Constant 56700/961 Sun-Earth-Moon Constant

$$56700/961 = 59.00104058272633$$

$$59.00104058272633/.00104058272633 = 56699.99999982253$$

$$0.00104058272633$$

$$1/0.00104058272633 = 961.0000000000 \text{ M9! Q-Planck Time Constant}$$

S-E-M Constant 2179548/11151 M9! Mandelbrot Fractal C.

$$2179548/11151 = 195.45762711864407$$

$$195.45762711864407/.45762711864407 = 427.111111111111$$

$$427.111111111111/.1111111111111111 = 3844$$

56700/2160 Moon Constant

$$56700/2160 = 26.25$$

$$26.25/.25 = 105$$

$$105/5 = 21$$

Sun-Earth-Moon Constant 2179548/64

$$2179548/64 = 34055.4375$$

$$34055.4375/.4375 = 77841$$

$$77841/961 = 81$$

$$81/9 = 9$$

3844/961 M9! Q-Planck Time Constant Sun-Earth-Moon

Constant

$$3844/961 = 4$$

Sun-Earth-Moon Constant 961/84.6 Sun Constant

$$961/84.6 = 11.35933806146572$$

$$11.35933806146572/.35933806146572 = 31.61184210526325$$

$$31.61184210526325/.61184210526325 = 51.66666666666666$$

$$51.66666666666666/.6666666666666666 = 77.500000000000$$

$$77.5/.5 = 155$$

$$155/5 = 31$$

$$31 \times 31 = 961 \text{ M9! Q-Planck Time Constant}$$

Sun-Earth-Moon Constant 961/79.2 Earth Constant

$$961/79.2 = 12.13383838383838$$

$$12.13383838383838/.13383838383838 = 90.66037735848641$$

$$90.66037735848641/.66037735848641 = 137.285714286572$$

$$137.285714286572/.285714286572 = 480.50000000$$

$$480.5/.5 = 961 \text{ M9! Q-Planck Time Constant}$$

Sun-Earth-Moon Constant 961/21.6 Moon Constant

$$961/21.6 = 44.49074074074074$$

$$44.49074074074074/.49074074074074 = 90.6603773584907$$

$$90.6603773584907/.6603773584907 = 137.28571428568665$$

$$137.28571428568665/.28571428568665 = 480.50000000$$

$$480.5/.5 = 961 \text{ M9! Q-Planck Time Constant}$$

M9! Q-Planck Time Constant 961/29.53125 M9! Moon Constant

$$961/29.53125 = 32.54179894179895$$

$$32.54179894179895/.54179894179895 = 60.062500000000$$

$$60.0625/.0625 = 961 \text{ M9! Q-Planck Time Constant}$$

Sun-Earth-Moon Constant 961/27.3 Moon Constant

$$961/27.3 = 35.2014652014652$$

$$35.2014652014652/.2014652014652 = 174.727272727272$$

$$174.72727272727272/.727272727272727 = 240.25000000000000$$

$$240.25/.25 = 961$$

Sun-Earth-Moon C. 2179548/961 M9! Q-Planck Time Constant

$$2179548/961 = 2268$$

$$362880/2268 = 160$$

$$160 = 160$$

$$2268/2 = 1134 \text{ M9! Quantum Gravity Constant}$$

S-E-M Constant 2179548/66.7 M9! Q-Gravity Constants

$$2179548/66.7 = 32676.881559220386$$

$$32676.881559220386/.881559220386 = 37067.142857302846$$

$$37067.142857302846 \times 7 = 259470.00000$$

$$259470/261 = 994.1379310344829$$

$$994.1379310344829/.1379310344829 = 7207.5000000000$$

$$7207.5/.5 = 14415$$

$$14415/5 = 2883$$

$$2883/3 = 961 \text{ M9! Q-Planck Time Constant}$$

Matrix9! Quantum Gravity Wave 457 Prime Field Constants
6.67, 7, 17, 32, 261, 11340

S-E-M Constant 2179548/667 M9! Quantum Gravity C.

$$2179548/667 = 3267.688155922039$$

$$267.688155922039/.688155922039 = 4748.47058823516$$

$$4748.47058823516/.47058823516 = 10090.50000$$

$$10090.5/.5 = 20181$$

$$20181/81 = 249.14814814814815$$

$$249.14814814814815/.14814814814815 = 1681.750000000000$$

$$1681.75/.75 = 2242.333333333333$$

$$2242.333333333333/.333333333333 = 6727$$

$$6727/7 = 961 \text{ M9! Q-Planck Time Constant}$$

S-E-M Constant 2179548/7 M9! Quantum Gravity C.

$$2179548/7 = 311364$$

$$311364/64 = 4865.0625$$

$$4865.0625/.0625 = 77841$$

$$77841/961 = 81$$

S-E-M Constant 2179548/17 M9! Quantum Gravity C.

$2179548/17 = 128208.70588235292$
 $128208.70588235292/.70588235292 = 181629.00000$
 $181629/9 = 20181$
 $20181/81 = 249.14814814814814$
 $249.14814814814814/.14814814814814 = 1681.7500000000$
 $1681.75/.75 = 2242.3333333333333$
 $2242.3333333333333/.33333333333333 = 6727.00000000000$
 $6727/7 = 961$ M9! Q-Planck Time Constant

S-E-M Constant 2179548/32 M9! Quantum Gravity C.

$2179548/32 = 68110.875$
 $68110.875/.875 = 77841$
 $77841/81 = 961$ M9! Q-Planck Time Constant

S-E-M Constant 2179548/261 M9! Quantum Gravity C.

$2179548/261 = 8350.758620689656$
 $8350.758620689656/.758620689656 = 11007.818181818$
 $11007.8181818181818/.8181818181818 = 13454.000000000$
 $13454/4 = 3363.5000000000$
 $3363.5/.5 = 6727.000000000$
 $6727/7 = 961.0000000000$ M9! Q-Planck Time Constant

S-E-M Constant 2179548/11340 M9! Quantum Gravity C.

$2179548/11340 = 192.2$
 $192.2/.2 = 961$ M9! Q-Planck Time Constant

$2179548/2268 = 961$ M9! Q-Planck Time Constant

Moon Constant 3844/79.2 Earth Constant

$3844/79.2 = 48.53535353535353$
 $48.53535353535353/.53535353535353 = 90.6603773584898$
 $90.6603773584898/.6603773584898 = 137.2857142858724$
 $137.2857142858724/.2857142858724 = 480.50000000$
 $480.5/.5 = 961$ M9! Q-SpaceTime Constant

3844/457 Prime M9! Q-Planck C.

$3844/457 = 8.41137855579869$
 $8.41137855579869/.41137855579869 = 20.44680851063816$

20.44680851063816/.44680851063816 = 45.761904761918
45.76190476191857/.76190476191857 = 60.062500000000
60.0625/.0625 = 961 M9! Q-SpaceTime Constant

38440/457 M9! Q-Planck Constant

38440/457 = 84.11378555798687
84.11378555798687/.11378555798687 = 739.2307692307751
739.2307692307751/.2307692307751 = 3203.33333333
3203.333333333333/.3333333333333333 = 9610 M9! Q-S-T Constant

Sun Constant 8640/2160 Moon Constant

8640/2160 = 4

Moon Constant 38440/2160 Moon Constant

38440/2160 = 17.7962962962963
17.7962962962963/.7962962962963 = 22.34883720930223
22.34883720930223/.34883720930223 = 64.0666666666666
64.0666666666666/.0666666666666666 = 961.000000000000
961/31 = 31 M9! Constant

M9! Mandelbrot Fractal Constant 531/31

531/31 = 17.12903225806452
17.12903225806452/.12903225806452 = 132.75
132.75/.75 = 177 M9! Mandelbrot Fractal Constant
17x3 = 51 M9! Mandelbrot Fractal Constant

S-E-M Constant 961/1.5065913371 M9! Mbrot Fractal Constant

961/1.5065913371 = 637.86375
637.86375/.86375 = 738.4819102749636
738.4819102749636/.4819102749636 = 1532.4054054061066
1532.40540540540540/.40540540540540 = 3779.9333333333
3779.933333333333/.9333333333333333 = 4049.928571430018
4049.928571430018x7 = 28349.5000000
28349.5/.5 = 56699.0000000

56699/637.86375 = 88.888888888
88.888888888888/.88888888888888 = 100.000000000

637.86375x100 = 63786.375
63786.375/.375 = 170097

170097/961 Sun-Earth-Moon Constant

$170097/961 = 177 \text{ M9! Mandelbrot Fractal Constant}$

$177 \times 3 = 531 \text{ M9! Mandelbrot Fractal Constant}$

$170097/7 = 24299.571428571428$

$24299.571428571428/.571428571428 = 42524.2500000$

$42524.25/.25 = 170097.0000001701$

$170097/1701 = 99.99823633166967?$

170097/1701 Matrix9! Constant

$170097/1701 = 99.99823633156969$

$100 - 99.99823633156969 = 0.00176366843031$

$0.00176366843031 / 0.00176366843031 = 567.00000000$

$567/9 = 63$

$170097/56699 = 3$

170097/3844

$170097/3844 = 44.25$

$44.25/.25 = 177 \text{ M9! Mandelbrot Fractal Constant}$

$177 \times 3 = 531 \text{ M9! Mandelbrot Fractal Constant}$

170097/531 M9! Mandelbrot Constant

$170097/531 = 320.3333333333333$

$320.3333333333333/.3333333333333 = 961 \text{ Sun-Earth-Moon Constant}$

Sun-Earth-Moon Constant 961/27.3 Moon Constant

$961/27.3 = 35.20146520146872$

$35.20146520146872/.20146520146872 = 174.72727272$

$174.727272727272/.727272727272 = 240.250000000$

$240.25/.25 = 961 \text{ Sun-Earth-Moon Constant}$

170097/27.3 Moon Constant

$170097/27.3 = 6230.659340659339$

$6230.659340659339/.659340659339 = 9449.83333333$

$9449.833333333333/.833333333333 = 11339.80000000$

$11339.8/.8 = 14174.750000000000$

$14174.75/.75 = 18899.666666666666$

$18899.666666666666/.666666666666 = 28349.50000000028$

$28349.50000000028/.5 = 56699.000000000$

$56699 + 1 = 56700$

$$56699/29.53125 = 1919.9661375661565$$

$$1920/64 = 30$$

$$1920-1919.9661375661565$$

$$1920-1919.9661375661565 = 0.03386243384352$$

$$0.03386243384352$$

$$1/0.03386243384352 = 29.5312500$$

$$27.3 + .7 = 28$$

$$56699/28 = 2024.9642857142858$$

$$2024.9642857142858/.9642857142858 = 2099.96296296277$$

$$2100-2099.962962962776 = 0.037037037$$

$$0.03703703722385$$

$$1/0.03703703722385 = 27.0000000000$$

$$56699/27 = 2099.962962962962$$

$$30-29.53125 = 0.46875$$

$$27.3/.46875 = 58.24 \quad 58.24/.24 = 242.66666666666666$$

$$242.666666666666/.666666666666 = 364.000000000000 \text{ M9! Constant}$$

$$364/4 = 91$$

$$170097/.46875 \text{ M9! Sun-Moon Light Constant}$$

$$170097/.46875 = 362873.6$$

$$362873.6/.6 = 604789.3333333333$$

$$604789.3333333333/.333333333333 = 1814368.000000$$

$$1814368/1888 = 961 \text{ M9! Q-Planck Time Constant}$$

$$1814368/56699 = 32 \text{ M9! Quantum Gravity Constant}$$

$$170097/961 = 177 \text{ M9! Mandelbrot Fractal Constant}$$

$$177 \times 3 \quad 531 \text{ M9! Mandelbrot Fractal Constant}$$

$$11151 \text{ Factorization } 3 \times 3 \times 3 \times 7 \times 59$$

$$\text{Divisors } 1, 3, 7, 9, 21, 27, 59, 63, 177, 189, 413, 531, 1239, 1593, 1593, 3717, 11151$$

$$\text{M9! Mandelbrot Fractal Constant } 531/330$$

$531/330 = 1.60909090909090$
 $1.60909090909091 \times 10 = 16.0909090909090$
 $16.0909090909090/.009090909090 = 177.0000000000$ M9! Mandelbrot Fractal C.

M9! ml-km Constant 19988/1.5065913371 M9! Mandelbrot F. C.
 $19988/1.5065913371 = 13267.035000000000$
 $13267.035/.035 = 379058.14285714284$
 $379058.14285714284/.1428571428571428 = 2653407.000000000$
 $2653407/4997 = 531$ M9! Mandelbrot Fractal Constant

294823/4997 M9! ml-km Constant
 $294823/4997 = 59$ M9! Mandelbrot Fractal Constant

294823/531 M9! Mandelbrot Fractal Constant
 $294823/531 = 555.222222222222$
 $555.222222222222/.222222222222 = 2498.5000000000$
 $2498.5/.5 = 4997$ M9! ml-km Constant

M9! ml-km Constant 19988/531 M9! Mandelbrot F. Constant
 $19988/531 = 37.64218455743881$
 $37.64218455743881/.64218455743881 = 58.61583577712473$
 $58.61583577712473/.61583577712473 = 95.18095238116184$
 $95.18095238116184/.18095238116184 = 526.000000000000$

$526/6 = 87.66666666666666$
 $87.66666666666666/.666666666666666 = 131.500000000000$
 $131.5/.5 = 263$ M9! Constant

$19988/263 = 76$

M9! ml-km Constant 19988/59 M9! Mandelbrot Fractal C.
 $19988/59 = 338.77966101694915$
 $338.77966101694915/.77966101694915 = 434.5217391304362$
 $434.5217391304362/.5217391304362 = 832.833333333333$
 $832.833333333333/.833333333333333 = 999.400000000000$
 $999.4/.4 = 2498.500000000000$
 $2498.5/.5 = 4997$ M9! ml-km Constant

$46551/59 = 789$

$789/9 = 87.66666666666666$

$87.66666666666666/.66666666666666 = 131.5000000000$
 $131.5/.5 = 263$ M9! Constant

$789/263 = 3$

M9! ml-km Constant $19988/1.6093397745571$ M9! ml-km C.
 $19988/1.6093397745571 = 12420.000000000$
 $12420/20 = 621$ M9! Quantum SpaceTime Constant

M9! ml-km Constant $4997/1.5065913371$ M9! Mandelbrot F. C.
 $4997/1.5065913371 = 3316.758750000000$
 $3316.75875/.75875 = 4371.345963756177$
 $4371.345963756177/.345963756177 = 12635.271428605181$
 $12635.271428605181/.271428605181 = 46551.00$

46551/531 M9! Mandelbrot Constant

$46551/531 = 87.66666666666666$
 $87.66666666666666/.66666666666666 = 131.5000000000000$
 $131.5/.5 = 263$ M9! Constant

$4997/263 = 19$
 $19988/19 = 1052$
 $1052/263 = 4$
 $789/263 = 3$

M9! Constant $263/1.6093397745571$ ml-km C.
 $163.42105263162625/.42105263162625 = 388.1250000000$
 $388.125/.125 = 3105$
 $3105/5 = 621$ M9! Quantum SpaceTime Constant

M9! Q-SpaceTime Constant $621 \times 1.6093397745571$ ml-km C.
 $621 \times 1.6093397745571 = 999.400000000000$
 $999.4/.4 = 2498.5000000000$
 $2498.5/.5 = 4997$ M9! ml-km Constant

$4997 \times 4 = 19988$

$2653407/46551 = 57$

$19988/57 = 350.66666666666666$
 $350.66666666666666/.66666666666666 = 526.000000000$

M9! S.S. ml-km Constant $19988/1.6093397745571$ M9! ml-km C.
 $19988/1.6093397745571 = 12420.000000000507$

M9! ml-km Constant $4997/1.6093397745571$ M9! ml-km C.
 $4997/1.6093397745571 = 3105.0000000000$
 $3105/5 = 621$ M9! Constant

M9!Q-SpaceTime Constant $621 \times 1.6093397745571$ M9!ml-km C.
 $621 \times 1.6093397745571 = 999.4000000000$
 $999.4/.4 = 2498.500000000000$
 $2498.5/.5 = 4997$ M9! ml-km Constant

$46551/1.6093397745571$ M9! ml-km Constant
 $46551/1.6093397745571 = 28925.526315790652$
 $28925.526315790652/.526315790652 = 54958.499876961156$
 $54958.5/.5 = 109917$

$109917/7 = 15702.428571428569$
 $15702.428571428569/.428571428569 = 36639.000000$

$109917/17 = 6465.705882352942$
 $6465.705882352942/.705882352942 = 9159.750000000000$
 $9159.75/.75 = 12213.000000000000$
 $12213/3 = 4071$

$109917/4071 = 27$ M9! Constant

M9! ml-km Constant 19988×8640 Sun Constant
 $19988 \times 8640 = 172696320$

E8 $174182400-172696320$
 $174182400-172696320 = 1486080$

$174182400/1486080 = 117.2093023255814$
 $117.2093023255814/.2093023255814 = 560.000000000000$ M9! Constant
 $560/60 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28.0000000000$ M9! Constant

$1486080/560 = 2653.714285714286$
 $2653.714285714286/.714285714286 = 3715.200000000000$

$$3715.2/.2 = 18576.000000000$$

$$18576/6 = 3096.000000000$$

$$3096/6 = 516.000000000$$

$$516/6 = 86.000000000$$

$$86/6 = 14.3333333333333$$

$$14.3333333333333/.33333333333333 = 43.0000000000000 \text{ M9! Constant}$$

$$1486080/43 \text{ M9! Constant}$$

$$1486080/43 = 34560 \text{ M9! Constant}$$

$$34560/64 = 540 \text{ M9! Constant}$$

$$172696320/34560 \text{ M9! Constant}$$

$$172696320/34560 = 4997 \text{ M9! ml : km Constant}$$

$$\text{Matrix9! } 362880/34560 \text{ M9! Constant}$$

$$362880/34560 = 10.5$$

$$10.5/.5 = 21 \text{ Matrix9! Constant}$$

$$\text{E8 } 174182400/34560 \text{ M9! Constant}$$

$$174182400/34560 = 5040$$

$$5040/54 = 93.3333333333333$$

$$93.3333333333333/.33333333333333 = 280.0000000000000$$

$$\text{Matrix9! } 362880/34560 \text{ M9! Constant}$$

$$362880/34560 = 10.5$$

$$10.5/.5 = 21 \text{ Matrix9! Constant}$$

$$10087/531 \text{ M9! Mandelbrot Fractal Constant}$$

$$10087/531 = 18.99623352165725$$

$$19-18.99623352165725 = 0.00376647834275$$

$$0.00376647834275 \text{ } 1/0.00376647834275 = 265.499999999966$$

$$265.5/.5 = 531$$

$$10087/457 \text{ Prime M9! Q-Planck Constant}$$

$$10087/457 = 22.07221006564552$$

$$22.07221006564552/.07221006564552 = 305.666666666666$$

$$305.66666666666666/.6666666666666666 = 458.500000000000$$

$$458.8/.5 = 917$$

$$10087/917 = 11 \text{ M9! Constant}$$

M9! Mandelbrot F. Constant 11151/457 Prime M9! Q-Planck C.

$$11151/457 = 24.40043763676149$$

$$24.40043763676149 \times 10 = 244.00437636761492$$

$$244.00437636761492/.00437636761492 = 55755.00000000$$

$$55755/5 = 11151$$

M9!Mandelbrot F. Constant 11151/531 M9! Mandelbrot F. C.

$$11151/531 = 21 \text{ Matrix9! Constant}$$

M9! Mandelbrot F. Constant 11151/561M9! Q-Plank Time C.

M9! Q-Plank Time Constants 539121/561 = 961

$$11151/561 = 19.87700534759359$$

$$19.87700534759359/.87700534759359 = 22.66463414634129$$

$$22.66463414634129/.66463414634129 = 34.10091743120131$$

$$\times 10$$

$$34.10091743120131 \times 10 = 341.0091743120131$$

$$341.0091743120131/.0091743120131 = 37170.0000000000$$

$$37170/70 = 531 \text{ M9! Mandelbrot Fractal Constant}$$

E8 Root 64 Weyl 69672960/961 M9! Q-Plank Time C.

539121/961 = 561 M9! Q-Plank Time Constants

$$69672960/961 = 72500.47866805411$$

$$0.47866805411$$

$$1/0.47866805411 = 2.08913043478393$$

$$2.08913043478393/.08913043478393 = 23.43902438991126$$

$$23.43902438991126/.43902438991126 = 53.388888892858319$$

$$53.38888888888888/.38888888888888 = 137.28571428571$$

$$137.28571428571/.28571428571 = 480.500000000000$$

$$480.5/.5 = 961 \text{ M9! Q-Plank Time Constant}$$

$$0.47866805411 \times 961 = 460.000000000000 \text{ M9! constant}$$

$$72500/460 = 157.6086956521739$$

$$157.6086956521739/.6086956521739 = 258.92857142857696$$

$$258.92857142857696/.92857142857696 = 278.84615384449876$$

$$\times 10$$

$$258.92857142857696 \times 10 = 2589.2857142857697$$

$$2589.2857142857697/.2857142857697 = 9062.5000000000$$

$$9062.5/.5 = 18125$$

$18125/25 = 725$
 $725/5 = 145$
 $145/5 = 29$ M9! Constant

$72500/29 = 2500$

Matrix9! 362880x5391.21 M9! Q-Plank Time Constant

$362880 \times 5391.21 = 195636228.48$
 $195636228.48/.48 = 407575476.000000000000$
 $407575476/6 = 67929246$
 $67929246/6 = 11321541$
 $11321541/541 = 20927.062846580407$
 $20927.062846580407/.062846580407 = 332986.5000000000$
 $332986.5/.5 = 665973.0000000000$
 $665973/3 = 221991.000000000000$

$221991/961 = 231$ M9! Constant

221991/531 M9! Mandelbrot Fractal Constant

$221991/531 = 418.06214689265533$
 $418.06214689265533/.06214689265533 = 6727.000000000$
 $6727/7 = 961.000000000$ M9! Q-Plank Time Constant

67929246/561 M9! Q-Plank Time Constant

$67929246/561 = 121086$
 $121086/6 = 20181$
 $20181/961 = 21$ Matrix9! Constant

20181/531 M9! Mandelbrot Fractal Constant

$20181/531 = 38.00564971751413$
 $38.00564971751413/.00564971751413 = 6727.000000000000$
 $6727/7 = 961$ M9! Q-Plank Time Constant

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 Ψ Constant $174182400/362880 = 7.5 \times 64$

E8 Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 Root 64 Weyl Constant 69672960/2179548 S-E-M Constant

$$69672960/2179548 = 31.96670135275755$$

$$32-31.96670135275755 = 0.03329864724245$$

$$0.03329864724245$$

$$1/0.03329864724245 = 30.03125000000$$

$$30.03125/.03125 = 961M9! \text{ Q-Plank Time Constant}$$

E8 $\Psi\Omega$ Constant 174182400/2179548 S-E-M Constant

$$174182400/2179548 = 79.91675338189386$$

$$80-79.91675338189386 = 0.08324661810614$$

$$0.08324661810614$$

$$1/0.08324661810614 = 12.01250000000000$$

$$12.0125/.0125 = 961.0000000000M9! \text{ Q-Plank Time Constant}$$

S-E-M C. 2179548/248 E8 Simple Lie Group Dimensions

$$2179548/248 = 8788.5$$

$$8788.5/.5 = 17577$$

$$17577/7 = 2511$$

$$2511/11 = 228.27272727272727$$

$$228.27272727272727/.27272727272727 = 837.00000000000000$$

$$17577/961 = 18.29032258064516$$

$$18.29032258064516/.29032258064516 = 63.00000000000000$$

$$961/63 = 15.25396825396826$$

$$15.25396825396826/.25396825396826 = 60.06250000000000$$

$$60.0625/.0625 = 961M9! \text{ Q-Plank Time Constant}$$

2179548/961M9! Q-Plank Time Constant

$$2179548/961 = 2268$$

$$2268/8 = 283.5$$

$$283.5/.5 = 567$$

$$567/63 = 9 \text{ Matrix9! Constant}$$

Matrix9! 362880/22680 M9! Constant

$$362880/22680 = 16$$

$$22680/2 = 11340 \text{ M9! Quantum Gravity Constant}$$

S-E-M Constant 21795480/57 E8 Lie Group Dimensions

$21795480/57 = 382376.84210526315$
 $382376.84210526315 = 382376.84210526315$
 $382376.84210526315/.84210526315 = 454072.50000$
 $454072.5/.5 = 908145$
 $908145/45 = 20181$

$20181/961 = 21$ Matrix9! Constant

$20181/81 = 249.14814814814814$
 $249.14814814814814/.14814814814814 = 1681.750000000000$
 $1681.75/.75 = 2242.3333333333333333$
 $2242.333333333333/.333333333333 = 6727.000000000000$
 $6727/7 = 961$ M9! Q-Plank Time Constant

$31 \times 31 = 961$ M9! Q-Plank Time Constant
 $961/31 = 31$

E8 Root 64 Weyl Constant 6967296/961M9! Q-P-T C.

$6967296/961 = 7250.04786680541$
 0.47866805411
 $1/0.47866805411 = 2.08913043478393$
 $2.08913043478393/.08913043478393 = 23.43902438991126$
 $23.43902438991126/.43902438991126 = 53.388888888$
 $53.388888888888/.388888888888 = 137.28571428571232$
 $137.28571428571232/.28571428571232 = 480.50000000$
 $480.5/.5 = 961$ M9! Constant

E8 PSΩ Constant 174182400/961M9! Q-P Time C.

$174182400/961 = 181251.19667013528$
 $181251.19667013528 = 181251.19667013528$
 $181251.19667013528/.19667013528 = 921600.00000$
 $921600/600 = 1536$
 $1536/6 = 256$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.6666666666666666 = 64.00000000000000$

$961/64 = 15.015625000000$
 $1/0.015625 = 64$ Matrix9! Constant
 $15.015625/.015625 = 961$ M9! Q-Plank Time Constant

M9! Q-Plank Time C. 961/248 E8 Simple Lie Group Dim.

$$961/248 = 3.875$$

$$3.875/.875 = 4.42857142857143$$

$$4.42857142857143/.42857142857143 = 10.3333333333333$$

$$10.3333333333333/.333333333333333 = 31.0000000000$$

$$31 \times 31 = 961 \text{ M9! Q-Planck Time Constant}$$

M9! Q-Plank Time C. 961/57 E8 Lie Group Dimensions

$$961/57 = 16.85964912280702$$

$$16.85964912280702/.85964912280702 = 19.61224489795913$$

$$19.61224489795913/.61224489795913 = 32.0333333333333$$

$$32.0333333333333/.033333333333333 = 961 \text{ M9! Q-Planck Time Constant}$$



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THE MATRIX9! COMPUTATIONAL UNIVERSE CONSTANTS of CHANGE ALGORITHMIC THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! Quantum-Planck Time ml-km Constant Pixphi Mbrot Fractal Solar System C.

*

NET CONSTANTS

Mile : Kilometer Ratio Constant 1.60934 - wiki

Mile : Kilometer Ratio Constant 1.609339774557 - Matrix9!

The Mandelbrot Fractal est. 1.5065918849 - wiki
M9! Mandelbrot Fractal Constant 1.50659133709981
Pixphi 5.083203125 Pi x phi SKHane Constant - net

M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant 69672960/362880 = 3x64
E8 PSΩ Constant 174182400/362880 = 7.5x64
E8 Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

M9! Solar System ml-km Constant 19988
M9! Quantum-Planck Time ml-km Constant 362662272
M9! Q-Planck Time ml-km Constant of the Solar System
Matrix9! Mile-Kilometer Ratio 1:1.60933977455716
Natural Sun-Moon-Earth kilometer-Mile Constants
Mandelbrot Constants bytes -kibebite



Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

M9! ml-km Constant 1.60933977455716x8640 Sun Constant
1.60933977455716x8640 = 13904.695652173863
13904.695652173863/.695652173863 = 19988.00000

19988/8 = 2498.5
2498.5/.5 = 4997 M9! ml-km Mandelbrot Fractal Constant

4997/19 = 263

M9! ml-km Constant 1.60933977455716x864 Sun Constant

$$1.60933977455716 \times 864 = 1390.4695652173863$$

$$139.04695652173863 / .04695652173863 = 2961.1851851?$$

$$2961.185185185185 / .185185185185185 = 15990.400000000000$$

$$15990.4 / .4 = 39976.000000000000$$

$$39976 / 4997 = 8 \text{ Matrix9! Constant}$$

$$39976 / 23 = 1738.0869565217392$$

$$1738.0869565217392 / .0869565217392 = 19988.000000000000$$

$$19988 / 8 = 2498.5$$

$$2498.5 / .5 = 4997 \text{ M9! ml-km Constant}$$

$$39976 / 6 = 6662.666666666666$$

$$6662.666666666666 / .666666666666666 = 9994.000000000000$$

$$9994 / 4 = 2498.5$$

$$2498.5 / .5 = 4997 \text{ M9! ml-km Constant}$$

Matrix9! 362880x1.60933977455716 M9! ml-km Constant

$$362880 \times 1.60933977455716 = 583997.217391303$$

$$583997.217391303 / .2173913043 = 2686387.200$$

$$2686387.2 / .2 = 13431936$$

M9! ml-km Constant 13431936/583997.217391303

$$13431936 / 583997.217391303 = 23.000000000000000 \text{ M9! Constant}$$

$$583997.2173913022 \times 23 = 13431936.000000000000$$

M9! ml-km Constant 13431936/944433 M9! Moon ml-km C.

$$13431936 / 944433 = 14.22222222222222$$

$$14.22222222222222 / .2222222222222222 = 64.000000000000 \text{ M9! Constant}$$

$$13431936 / 64 = 209874$$

$$209874 / 4 = 52468.5$$

$$52468.5 / .5 = 104937$$

$$104937 / 7 = 14991$$

$$14991 / 4997 = 3$$

M9! ml-km Constant 13431936/4997 M9! ml-km Constant

$$13431936 / 4997 = 2688$$

$$2688 / 8 = 336$$

$$336 / 6 = 56$$

$$2688/64 = 42$$

$$42/2 = 21$$

$$583997.2173913022 \times 621 \text{ M9! Q-SpaceTime Constant}$$

$$583997.2173913022 \times 621 = 362662272.00000000$$

$$621/23 = 27 \text{ M9! Constant}$$

$$\text{M9! Q-Planck Time ml-km Constant } 362662272/13431936$$

$$362662272/13431936 = 27$$

$$\text{M9! Q-P-T ml-km C. } 362662272/19988 \text{ M9! Solar S. ml-km C.}$$

$$362662272/19988 = 18144$$

$$18144 \times 20 = 362880 \text{ Matrix9!}$$

$$\text{M9! Q-P-T ml-km C. } 362662272/4997 \text{ M9! ml-km Constant}$$

$$362662272/4997 = 72576$$

$$\text{Matrix9! } 362880/72576 \text{ M9! Constant}$$

$$362880/72576 = 5$$

$$72576/64 = 1134$$

$$72576/6 = 12096$$

$$12096/6 = 2016$$

$$2016/6 = 336$$

$$336/6 = 56 \text{ M9! Constant}$$

$$104720/4997 \text{ ml km Constant}$$

$$104720/4997 = 20.95657394436662$$

$$20.95657394436662/.95657394436662 = 21.90794979079498$$

$$21.90794979079498/.90794979079498 = 24.1290322580645$$

$$24.1290322580645/.1290322580645 = 187.0000000000$$

$$104720/187 = 560 \text{ M9! Constant}$$

$$104720/29.53125 \text{ M9! Moon Constant}$$

$$104720/29.53125 = 3546.0740740740735$$

$$3546.0740740740740/.0740740740740740 = 47872.0000000000$$

$$47872/64 \text{ Matrix9! Constant}$$

$$47872/64 = 748$$

$$748/8 = 93.5$$

$$93.5/.5 = 187 \text{ Matrix9! Constant}$$

$$\text{M9! ml-km Constant } 4997 \times 29.53125 \text{ M9! Moon Constant}$$

$4997 \times 29.53125 = 147567.65625$
 $147567.65625 \times 100 = 14756765.625$
 $14756765.625 / .625 = 23610825$
 $23610825 / 25 = 944433$ M9! Moon ml-km Constant

M9! Moon ml-km Constant $944433 / 4997$ M9! ml-km Constant
 $944433 / 4997 = 189$
 $189 / 9 = 21$ Matrix9! Constant

M9! Moon ml-km Constant $944433 / 29.53125$ M9! Moon C.
 $944433 / 29.53125 = 31980.8$
 $31980.8 / .8 = 39976$
 $39976 / 4997 = 8$ Matrix9! Constant

M9! ml-km Constant $4997 / 27.3$ Moon Constant
 $4997 / 27.3 = 183.04029304029305$
 $183.04029304029305 / .04029304029305 = 4542.7272727272727$
 $4542.7272727272727 / .72727272727272 = 6246.250000000000$
 $6246.25 / .25 = 24985$
 $24985 / 5 = 4997$ M9! ml-km Constant

M9! Moon ml-km Constant $944433 / 27.3$ Moon Constant
 $944433 / 27.3 = 34594.61538461538$
 $34594.61538461538 / .61538461538 = 56216.250000$
 $56216.25 / .25 = 224865$
 $24985 / 5 = 4997$ M9! ml-km Constant

$39976 / 4997 = 8$ Matrix9! Constant

M9! Moon ml-km C. $94443300 / 365.2173913043478$ M9! Earth C.
 $94443300 / 365.2173913043478 = 258594.75$
 $258594.75 / .75 = 344793.0000000000$
 $344793 / 4997 = 69$

$189 / 69 = 2.73913043478261$
 $2.73913043478261 \times 23 = 63.00000000000000$ Matrix9! Constant

M9! Moon ml-km Constant $9444330 / 362880$
 $9444330 / 362880 = 26.02604166666666$
 $26.02604166666666 / .02604166666666 = 999.4000000000$
 $999.4 / .4 = 2498.5000000000$
 $2498.5 / .5 = 4997$ M9! ml-km Constant

M9! Moon ml-km C. 944433/531 M9! Mandelbrot Fractal C.

$$944433/531 = 1778.593220338983$$

$$1778.593220338983/.593220338983 = 2998.200000000$$

$$2998.2/.2 = 14991 \text{ M9! ml-km Constant}$$

$$14991/4997 = 3 \text{ Matrix9! Constant}$$

M9! ml-km Constant 14991/59 M9! Mandelbrot Fractal C.

$$14991/59 = 254.0847457627119$$

$$254.0847457627119/.0847457627119 = 2998.200000000$$

$$2998.2/.2 = 14991$$

$$14991/4997 = 3 \text{ Matrix9! Constant}$$

M9!M ml-km C. 944433/1.50659133709981M9!Mandelbrot F. C.

$$944433/1.50659133709981 = 626867.4037500000$$

$$626867.40375 \times 100 = 62686740.37500000$$

$$62686740.375/.375 = 167164641$$

167164641/531 M9! Mandelbrot Fractal Constant

$$167164641/531 = 314811$$

314811/4997 M9! ml-km Mandelbrot F. C.

$$314811/4997 = 63 \text{ Matrix9! Constant}$$

Nineveh C. 19595520/944433 M9! Moon ml-km Constant

$$19595520/944433 = 20.74844906944167$$

$$20.74844906944167/.74844906944167 = 27.72192513368966$$

$$27.72192513368966/.72192513368966 = 38.400000000000$$

M9! Moon ml-km Constant 944433x384 M9! Moon C.

$$944433 \times 384 = 362662272 \text{ M9! Quantum-Planck Time ml-km Constant}$$

M9! Quantum-Planck Time ml-km Constant 362662272

M9! Q-Planck Time ml-km C. 3626.62272/5.39121 Planck Time

$$3626.62272/5.39121 = 672.6917927515344$$

$$672.6917927515344/.6917927515344 = 972.3891891892484$$

$$972.389189189189/.389189189189 = 2498.500000000000$$

$$2498.5/.5 = 4997 \text{ M9! ml-km Constant}$$

M9! Q-Planck Time ml-km C. $362662272/362880$ M9! Constant
 $362662272/362880 = 999.4$
 $999.4/.4 = 2498.5$
 $2498.5/.5 = 4997$ M9! ml-km Constant

M9! Q-P Time ml-km C. $362662272/4997$ M9! ml-km Mbrot C.
 $362662272/4997 = 72576$

$72576/6 = 12096$
 $12096/6 = 2016$
 $2016/6 = 336$
 $336/6 = 56$
 $56/6 = 9.333333333333333$
 $9.333333333333333/.3333333333333333 = 28.000000000000$ Matrix9! Constant

$72576/64 = 1134$

M9! Q-Planck Time ml-km C. $362662272/28$ M9! Constant
 $362662272/28 = 12952224$
 $12952224/24 = 539676$
 $539676/76 = 7101$

$7101/263 = 27.000000000000000$ Matrix9! Constant

$362662272/11340 = 31980.8$
 $31980.8/.8 = 39976$

$39976/4997 = 8$ Matrix9! Constant
 $39976/6 = 6662.666666666666$
 $6662.666666666666/.6666666666666666 = 9994.000000000$
 $9994/4 = 2498.5000000000$
 $2498.5/.5 = 4997$ M9! ml-km Constant

M9! Q-Planck Time ml-km C. $362662272/39976$
Matrix9! Constants
 $362662272/39976 = 9072$
 $9072/2 = 4536$
 $4536/6 = 756$
 $756/6 = 126$
 $126/6 = 21$

M9! Q-Planck Time ml-km C. $362662272/13512.5$ M9! P-T C.
 $362662272/13512.5 = 2683.9021054579094$

$26839.021054579094/.021054579094 = 1274735.5781729927$
 $1274735.5781729927/.5781729927 = 2204765.000000000000$
 $2204765/5 = 440953$ Prime

Pixphi 5.083203125×4997 M9! ml-km Mandelbrot F. C.
 $5.083203125 \times 4997 = 25400.76601562500$
 $766.015625/.015625 = 49025$
 $49025/25 = 1961$
 $76601562500/1961 = 39062500$
 $39062500/62500 = 625$
 $625/5 = 125$
 $125/5 = 25$
 $25/5 = 5$

M9! Q-Planck Time ml-km C. $362662272/10752$
 $362662272/10752 = 33729.75$
 $33729.75/.75 = 44973$
 $44973/3 = 14991$
 $14991/4997 = 3$ Matrix9! Constant

M9! Q-Planck Time ml-km C. $362662272/1.60933977455716$
 $362662272/1.60933977455716 = 225348480.000000$

$225348480/80$
 $225348480/80 = 2816856.000000000$
 $2816856/6 = 469476.0000000000$
 $469476/6 = 78246.0000000000$
 $78246/6 = 13041.0000000000$

$13041/23 = 567$
 $567/9 = 63$ Matrix9! Constant

$225348480/480 = 469476.000000000$
 $469476/6 = 78246.000000000$
 $78246/46 = 1701.0000000000$ Matrix9! Constant

$13041/1701 = 7.66666666666666$
 $7.66666666666666/.66666666666666 = 11.500000000000$
 $11.5/.5 = 23$ M9! Constant

Matrix9! Constant $1701 \times 1.60933977455716$ M9! ml-km C.
 $1701 \times 1.60933977455716 = 2737.486956521729$
 $2737.486956521729/.486956521729 = 5621.625000$

$$5621.625/.625 = 8994.6$$

$$8994.6/.6 = 14991.000000000000$$

$$14991/4997 = 3 \text{ Matrix9! Constant}$$

Matrix9! 362880-362662.272 M9! Q-Planck Time ml-km C.

$$362880-362662.272 = 217.72800000000028$$

$$217.728/.728 = 299.0769230769269$$

$$299.0769230769269/.0769230769269 = 3888.000000000000$$

$$3888/8 = 486 \text{ M9! Constant}$$

$$486/6 = 81 \text{ M9! Constant}$$

$$81/9 = 9 \text{ Matrix9! Constant}$$

Matrix9! 362880/217.7280

$$362880/217.7280 = 1666.6666666666666$$

$$1666.6666666666666/.6666666666666666 = 2500.000000000000$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 32, 261, 11340

M9! Q-P Time ml-km C. 36266227.2/6.67 Newton Gravity C.

$$36266227.2/6.67 = 5437215.472263868$$

$$5437215.472263868/.472263868 = 11513088.00$$

$$11513088/4997 = 2304$$

$$2304/64 = 36 \text{ M9! Constant}$$

$$36/6 = 6 \text{ Perfect Number Matrix9! I Ching Constant}$$

$$11513088/667 = 17261.001499250375$$

$$17261.001499250375/.001499250375 = 11513088.000$$

$$0.472263868$$

$$1/0.472263868 = 2.11746031775609$$

$$2.11746031775609/.11746031775609 = 18.02702698415189$$

$$18.02702698415189/.02702698415189 = 667.00 \text{ M9! Quantum Gravity Constant}$$

M9! Q-Planck Time ml-km C. 362662272/7 M9! Q-Gravity C.

$$362662272/7 = 51808896$$

$51808896/4997 = 10368$
 $10368/64 = 162$
 $162/2 = 81$ M9! Constant

$51808896/39976 = 1296$
 $1296/64 = 20.25$
 $20.25/.25 = 81$
 $81/9 = 9$ Matrix9! Constant

M9! Q-Planck Time ml-km C. $362662272/17$ M9! Q-Gravity C.
 $362662272/17 = 21333074.82352941$
 $21333074.82352941/.82352941 = 25904448.0555?$
 $25904448.05555555555555/.055555555555 = 466280065.0000$

$466280065/4997 = 93312.000$
 $93312/2 = 46656$
 $46656/6 = 7776$

$7776/17 = 457.4117647058824$
 $457.4117647058824/.4117647058824 = 1110.857142857016$
 $1110.857142857016/.857142857142857 = 1296.000000000$

$1296/35.4375 = 36.5714285714244$
 $36.5714285714244/.5714285714244 = 64.000000000$ M9! Constant

M9! Q-Planck Time ml-km C. $362662272/32$ M9! Q-Gravity C.
 $362662272/32 = 11333196$

$11333196/4997 = 2268$
 $2268/6.4 = 354.375$

$11333196/39976 = 283.5$
 $283.5/.5 = 567$
 $567/7 = 81$
 $81/9 = 9$ Matrix9! Constant

M9! Q-Planck Time ml-km C. $362662272/261$ M9! Q-Gravity C.
 $362662272/261 = 1389510.6206896552$
 $1389510.6206896552/.6206896552 = 2238656.000000000000$
 $2238656/4997 = 448$

$2238656/39976 = 56$ M9! Constant

M9! Q-Planck Time ml-km C. 362662272/11340 M9! Q-G C.

$$362662272/11340 = 31980.8$$

$$31980.8/.8 = 39976$$

$$39976/4997 = 8 \text{ Matrix9! Constant}$$

$$39976/6 = 6662.666666666666$$

$$6662.666666666666/.666666666666 = 9994.00000000$$

$$9994/4 = 2498.5$$

$$2498.5/.5 = 4997 \text{ M9! ml-km Constant}$$

$$192689280/4997 = 38560.99259555733$$

$$192689280/531 = 362880.000000000000$$

$$192689280/8640 = 22302.000000000000$$

$$22302/2 = 11151$$

$$11151/21 = 531 \text{ M9! Mandelbrot Fractal Constant}$$

Cyber Cosmic Quantum-Planck Time Clock Matrix9! Cyber Solar System Q-Planck Time ml-km Constants

M9! Q-Planck Time ml-km C. 362662272/8640 Sun Constant

$$362662272/8640 = 41974.8$$

$$41974.8/.8 = 52468.5$$

$$52468.5/.5 = 104937$$

$$104937/4997 = 21 \text{ Matrix9! Constant}$$

M9! Q-Planck Time ml-km C. 362662272/729.0 Earth Constant

$$362662272/729 = 497479.1111111111$$

$$497479.111111111111/.111111111111 = 4477312$$

$$4477312/4997 = 896$$

$$896/6 = 149.33333333333333$$

$$149.33333333333333/.3333333333333333 = 448.00000000000000$$

$$448/8 = 56 \text{ Matrix9! Constant}$$

M9! Q-Planck Time ml-km C. 72576/7920 Earth Constant

$$362662272/4997 = 72576$$

$$72576/7920 = 9.16363636363636$$

$$9.16363636363636/.16363636363636 = 56.000000000000 \text{ Matrix9! Constant}$$

$$72576/792 = 91.63636363636363$$

$$91.63636363636363/.63636363636363 = 144.000000000000$$

$$144/4 = 36 \text{ Matrix9! Constant}$$

$$7920/36 = 220 \text{ M9! Constant}$$

M9! Q-Planck Time ml-km C. 362662272/2160 Moon Constant

$$362662272/2160 = 167899.2$$

$$167899.2/.2 = 839496$$

$$839496/4997 = 168$$

$$168/8 = 21 \text{ Matrix9! Constant}$$

M9! Q-Planck Time ml-km C. 362662272/88 Mercury Constant

$$362662272/88 = 4121162.1818181818$$

$$4121162.1818181818/.18181818181818 = 22666392.00000000$$

$$22666392/4997 = 4536.000000000000$$

$$4536/6 = 756.0000000000000$$

$$756/6 = 126.0000000000000$$

$$126/6 = 21 \text{ Matrix9! Constant}$$

M9! Q-Planck Time ml-km C. 72576/116 Mercury Constant

$$72576/116 = 625.6551724137931$$

$$625.6551724137931/.6551724137931 = 954.9473684210577$$

$$954.9473684210577/.9473684210577 = 1008.000000000000$$

$$362662272/4997 = 72576$$

$$362662272/115.5 \text{ Mercury Constant}$$

$$362662272/115.5 = 3139933.09090909$$

$$3139933.090909091/.0909090909090909 = 34539264$$

M9! Constants

$$34539264/4997 = 6912$$

$$6912/2 = 3456$$

$$3456/6 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

M9! Q-Planck Time ml-km C. 362662272/225 Venus Constant

$$362662272/225 = 1611832.32$$

$$1611832.32/.32 = 5036976$$

$$5036976/4997 = 1008$$

$$1008/8 = 126$$

$$126/6 = 21 \text{ Matrix9! Constant}$$

M9! Q-Planck Time ml-km Constant 72576/585 Venus Constant

$$362662272/4997 = 72576$$

$$72576/585 = 124.06153846153846$$

$$124.06153846153846/.06153846153846 = 2016.0000000000$$

$$2016/2 = 1008$$

$$1008/8 = 126$$

$$126/6 = 21 \text{ Matrix9! Constant}$$

M9! Q-P-T ml-km C. 36266227.2/365.2173913043478 Earth C.

$$36266227.2/365.2173913043478 = 99300.384$$

$$99300.384/.384 = 258594.75$$

$$258594.75/.75 = 344793$$

$$344793/3 = 114931$$

$$114931/4997 = 23 \text{ M9! Constant}$$

$$993003.84/999.4 = 993.600000000000 \text{ bytes}$$

$$993.6 \text{ bytes} = 1 \text{ kibebite}$$

M9! Q-Planck Time ml-km C. 362662272/29.53125 Moon C.

$$362662272/29.53125 = 12280627.2$$

$$12280627.2/64 = 191884.8$$

$$191884.8/64 = 2998.2$$

$$2998.2/64 = 46.846875$$

$$46.846875 \times 10 = 468.46875$$

$$468.46875/.46875 = 999.4$$

$$999.4/.4 = 2498.5$$

$$2498.5 = 2498.5$$

$$2498.5/.5 = 4997 \text{ M9! ml-km Constant}$$

M9! Q-Planck Time ml-km Constant 72576/687 Mars Constant

$$362662272/4997 = 72576$$

$$72576/687 = 105.64192139737992$$

$$105.64192139737992/.64192139737992 = 164.57142857142668$$

$$164.57142857142668/.57142857142668 = 288.0000000000$$

2016/288 = 7 M9! Constant

M9! Q-Planck Time ml-km Constant 72576/780 Mars Constant

$362662272/4997 = 72576$

$72576/780 = 93.04615384615384$

$93.04615384615384/.04615384615384 = 2016.000000000$ Matrix9! Constant

M9! Q-Planck Time ml-km C. 362662272/399 Jupiter Constant

$362662272/399 = 908928$

$908928/8 = 113616$

$113616/6 = 18936$

$18936/6 = 3156$

$3156/6 = 526$

$526/6 = 87.66666666666666$

$87.66666666666667/.666666666666666 = 131.50000000000$

$131.5/.5 = 263$ M9! Constant

$399 \times 263 = 104937$

$104937/7 = 14991.0000000$

$14988/4997 = 3.00000000000$ Matrix9! Constant

M9! Q-Planck Time ml-km C. 362662272/378 Saturn Constant

$362662272/378 = 959424$

$959424/24 = 39976$

$39976/4997 = 8$ Matrix9! Constant

M9! Q-Planck Time ml-km C. 362662272/370 Uranus Constant

$362662272/370 = 980168.3027027027$

$980168.3027027027/.3027027027 = 3238056.0000$

$3238056/56 = 57822.42857142858$

$57822.42857142858/.42857142858 = 134919.000000000$

$134919/9 = 14991$

$14991/4997 = 3$ Matrix9! Constant

M9! Q-Planck Time ml-km C. 362662272/367.5 Neptune C.

$362662272/367.5 = 986836.1142857143$

$986836.1142857143/.1142857143 = 8634815.99892065$

$8634816/16 = 539676$

$539676/76 = 7101$

M9! Q-Planck Time ml-km C. $362662272/3668$ Pluto Constant
 $362662272/3668 = 98871.93893129771$
 $98871.93893129771/.93893129771 = 105302.63414633292$
 $105302.63414633292/10 = 10530.263414633291$
 $10530.263414633291/.263414633291 = 39976.000$
 $39976/4997 = 8$ Matrix9! Constant

M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$
E8 $\text{PS}\Omega$ Constant $174182400/362880 = 7.5 \times 64$
E8 Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

E8 Root 64 Weyl C. $69672960/72576$ M9! Q-PTime ml-km C.
 $69672960/72576 = 960$

E8 $\text{PS}\Omega$ Constant $174182400/72576$ M9! Q-PTime ml-km C.
 $174182400/72576 = 2400$ M9! Constant

M9! Q-PTime ml-km C. $72576/248$ E8 Simple Lie Group Dim.
 $72576/248 = 292.64516129032256$
 $292.64516129032256/.64516129032256 = 453.60000000000$
 $453.6/.6 = 756.00000000000$
 $756/6 = 126.000000000000$
 $126/6 = 21$ Matrix9! Constant

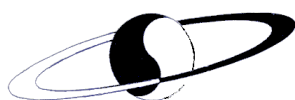
M9! Q-PTime ml-km C. $72576/57$ E8 Lie Group Dimensions
 $72576/57 = 1273.2631578947369$
 $1273.2631578947369/.2631578947369 = 4838.400000000000$
 $4838.4/.4 = 12096.00000000000$
 $12096/6 = 2016$
 $2016/6 = 336$
 $336/6 = 56$
 $56/6 = 9.3333333333333$
 $9.3333333333333/.33333333333333 = 28$ M9! Constant
Matrix9! Constants
 $72576/28 = 2592$

$$2592/2 = 1296$$

$$1296/6 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$



CyberTao
Information Age

THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

Matrix9! Mile-Kilometer Ratio Pixphi Q-Planck Time Mbrot Fractal Solar System
*

NET CONSTANTS

Mile : Kilometer Ratio Constant 1.60934 - wiki
Mile : Kilometer Ratio Constant 1.609339774557 - Matrix9!
The Mandelbrot Fractal est. 1.5065918849 - wiki
M9! Mandelbrot Fractal Constant 1.50659133709981
Pixphi 5.083203125 Pi x phi SKHane Constant - net

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant $69672960/362880 = 3x64$

E8 $PS\Omega$ Constant $174182400/362880 = 7.5x64$

E8 Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

Matrix9! Mile-Kilometer Ratio
Natural Sun-Moon-Earth kilometer-Mile Constants
Mandelbrot Constants bytes -kibebite
S p a c e T i m e

Natural Mile & Kilometer Fractal Harmonics
 Matrix9! Mile-Kilometer Ratio
 Natural Sun-Moon-Earth kilometer-Mile Constants
 $1 \text{ ml} = 1.60933977455716 \text{ km}$ M9! Constant



Matrix9! Quantum Gravity Wave Field Constants
 6.67, 7, 17, 32, 261, 11340

M9!ml-km Constant $16.09339774557/.09339774557$
 $16.09339774557/.09339774557 = 172.31034483062848$
 $172.31034483062848/.31034483062848 = 555.22222$
 $555.222222222222/.22222222222222 = 2498.5000000000$
 $2498.5/.5 = 4997$ M9! ml-km Constant

M9! ml-km Constants $4997/1.60933977455716$
 $4997/1.60933977455716 = 3105.0000000000$
 $3105/5 = 621$
 $362880/621 = 584.3478260869565$
 $584.3478260869565/.3478260869565 = 1680.0000000000$
 $1680/80 = 21$ Matrix9! Constant

Sun Constant $8640 \times 1.60933977455716$ M9! ml-km Constant
 $\text{ml } 8640 \times 1.60933977455716 = 13904.695652173863 \text{ km}$
 $13904.695652173863/.695652173863 = 19988.00000$ M9! ml-km Constant
 $19988/8 = 2498.5$
 $2498.5/.5 = 4997$ M9! ml-km Constant

Matrix9! $362880/531$ M9! Mandelbrot Fractal Constant
 $362880/531 = 683.3898305084746$
 $683.3898305084746/.3898305084746 = 1753.0434782607629$
 $1753.0434782607629/.0434782607629 = 40320.0000$ M9! Constant

Matrix9! 362880/59 Prime M9! Mandelbrot Fractal Constant

$$362880/59 = 6150.5084745762715$$

$$6150.5084745762715/.5084745762715 = 12096.0000000000 \text{ M9! Constant}$$

Matrix9! 362880/1.50659133709981 M9! Mandelbrot Fractal C.

$$362880/1.50659133709981 = 240861.6000000000$$

$$240861.6/.6 = 401436$$

$$401436/6 = 66906$$

$$66906/6 = 11151$$

$$11151/21 = 531$$

Moon Constant 2160x1.60933977455716 M9! ml-km Constant

$$\text{ml } 2160 \times 1.60933977455716 = 3476.1739130434657 \text{ km}$$

$$3476.1739130434657/.1739130434657 = 19988.00000$$

$$19988/8 = 2498.5$$

$$2498.5/.5 = 4997 \text{ M9! ml-km Constant}$$

Earth Constant 792x1.60933977455716 M9! ml-km Constant

$$\text{ml } 792 \times 1.60933977455716 = 1274.5971014492707 \text{ km}$$

$$1274.5971014492707/.5971014492707 = 2134.6407767156893$$

$$2134.6407767156893/.6407767156893 = 3331.33333$$

$$3331.333333333/.1333333333 = 24985.0000000000$$

$$24985/5 = 4997 \text{ M9! ml-km Constant}$$

M9! ml-km Constant 4997/1.609339774557 M9! ml-km C.

$$4997/1.609339774557 = 3105.000000000$$

$$3105/5 = 621 \text{ M9! Quantum SpaceTime Constant}$$

Matrix9! 362880/621 M9! Quantum SpaceTime Constant

$$362880/621 = 584.3478260869565$$

$$584.3478260869565/.3478260869565 = 1680.000000000$$

$$1680/80 = 21 \text{ Matrix9! Constant}$$

M9! Quantum-Planck Time ml-km C. 72576/621 M9! Q-P-T C.

$$72576/621 = 116.8695652173913$$

$$116.8695652173913/.8695652173913 = 134.400000000000$$

$$134.4/.4 = 336.000000000000$$

$$336/6 = 56.00000000000028$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.333333333333333 = 28 \text{ M9! Constant}$$

$$72576/28 = 2592$$

$2592/2 = 1296$
 $1296/64 = 20.25$
 $20.25/.25 = 81$ M9! Constant
 $81/9 = 9$ Matrix9! Constant

M9!Q-P-T ml-km C. $362662272/72576$ M9!Q-P-Time ml-km C.
 $362662272/72576 = 4997$ M9! ml-km Constant

M9! ml-km Constant $39976/4997$ M9! ml-km Constant
 $39976/4997 = 8$ M9! Constant

M9! ml-km Constant $39976/621$ M9! ml-km Constant
 $39976/621 = 64.37359098228663$
 $64.37359098228663/.37359098228663 = 172.31034482758824$
 $172.31034482758824/.31034482758824 = 555.2222222222222$
 $555.2222222222222/.22222222222222 = 2498.5$
 $2498.5/.5 = 4997$ M9! ml-km Constant

M9! ml-km C. $39976/1.60933977455716$ M9! ml-km Constant
 $39976/1.60933977455716 = 24840.0000000000$ M9! ml-km Constant
 $24840/40 = 621.000000000000$ M9! Constant
 $621/23 = 27$ M9! Constant

$39976/23 = 1738.086956521739$

$1738.0869565217392/.0869565217392 = 19988.0000000000$ M9! ml-km C.

M9! ml-km Constant $1.609339774557 \times 621$ M9! Constants
 $1.609339774557 \times 621 = 999.400000000000$
 $999.4/.4 = 2498.500000000000$
 $2498.5/.5 = 4997$ M9! ml-km Constant

M9! ml-km Constant $19988/4997$ M9! ml-km Constant
 $19988/4997 = 4$ M9! ml-km Constants

M9! ml-km Constant 19988×29.53125 Moon Constant
 $19988 \times 29.53125 = 590270.625$
 $625/.625 = 944433$
 $944433/3 = 314811$
 $314811/4997 = 63$ M9! Constant

M9! ml-km Constant 314811/365.2173913043478

$4997 \times 63 = 314811$ M9! ml-km Constant
 $314811/365.2173913043478 = 861.9825$
 $861.9825/.9825 = 877.3358778625953$
 $877.3358778625953/.3358778625953 = 2612.0681818191138$
 $2612.0681818181818/.068181818181818 = 38310.3333333333$
 $38310.3333333333/.333333333333 = 114931.000000000$
 $114931/23 = 4997$ M9! ml-km Constant

M9! ml-km Constant 4997x63 Matrix9! Constant

$4997 \times 63 = 314811$ M9! ml-km Constant
 $365.2173913043478 \times 63 = 23008.695652173912$
 $23008.695652173912/8.695652173912 = 2646.000000000$
 $2646/6 = 441$ M9! Constant
 $2646/46 = 57.52173913043478$
 $57.52173913043478/.52173913043478 = 110.250000000000$
 $110.25/.25 = 441.00000000000216$ M9! Constant
 $441/216 = 2.04166666666666$
 $2.04166666666666/.041666666666668 = 49.0000000000000$
 $49/7 = 7$ M9! Constant
 $441/7 = 63$ M9! Constant
 $63/7 = 9$ M9! Constant

M9! ml-km Constant 19988/29 Oppolzer Eclipse Constant

$19988/29 = 689.2413793103449$
 $689.2413793103449 = 689.2413793103449$
 $689.2413793103449/.2413793103449 = 2855.428571428?$
 $2855.428571428572/.428571428571$
 $2855.428571428572/.428571428571 = 6662.6666666666$
 $6662.66666666666/.666666666666 = 9994.000000000$
 $2498.5/.5 = 4997$ M9! ml-km Constant

M9! ml-km Constant 19988/27.3 Moon Constant

$19988/27.3 = 732.1611721611722$
 $732.1611721611722/.1611721611722 = 4542.72727272727$
 $4542.72727272727/.727272727272 = 6246.250000000$
 $6246.25/.25 = 24985$
 $24985/5 = 4997.000000000187$

M9! Mandelbrot Fractal C.531/1.60933977455716M9! ml-km C.

$531/1.60933977455716 = 329.94896938163015$
 $330-329.94896938163015 = 0.05103061836985$

0.05103061836985
 $1/0.05103061836985 = 19.59607843182284$
 $19.59607843182284/.59607843182284 = 32.87500000000000$
 $32.875/.875 = 37.57142857142857$
 $37.57142857142857/.57142857142857 = 65.75000000000000$
 $65.75/.75 = 87.66666666666666$
 $87.66666666666669/.66666666666666 = 131.50000000000000$
 $131.5/.5 = 263$ M9! Constant

$4997/263 = 19$ M9! Constant

$531/330 = 1.6090909090909$
 $1.60909090909091 \times 10 = 16.090909090909$
 $16.090909090909/.0909090909091 = 177.00000000$ M9! Mandelbrot Fractal C.
 $177 \times 3 = 531$ M9! Mandelbrot Fractal Constant

M9! ml-km Constant $19988/1.5065913371$ M9! Mbrot F. C.
 $19988/1.5065913371 = 13267.03500000000000$
 $13267.035/.035 = 379058.14285714285$
 $379058.14285714285/.14285714285 = 2653407.000$
 $2653407/4997 = 531$ M9! Mandelbrot Fractal Constant

M9! ml-km Constant $19988/531$ M9! Mandelbrot Fractal C.
 $19988/531 = 37.64218455743881$
 $37.64218455743881/.64218455743881 = 58.61583577712473$
 $58.61583577712473/.61583577712473 = 95.18095238116184$
 $95.18095238116184/.18095238116184 = 526.00000000000000$
 $526/6 = 87.66666666666666$
 $87.66666666666666/.66666666666666 = 131.50000000000000$
 $131.5/.5 = 263$ M9! Constant
 $4997/263 = 19$ M9! Constant

M9! ml-km Constant $19988/59$ M9! Mandelbrot Fractal C.
 $19988/59 = 338.77966101694915$
 $338.77966101694915/.77966101694915 = 434.5217391304362$
 $434.5217391304362/.5217391304362 = 832.8333333333333$
 $832.8333333333333/.83333333333333 = 999.40000000000000$
 $999.4/.4 = 2498.5000000000$
 $2498.5/.5 = 4997$ M9! ml-km Constant

Matrix9! Quantum Gravity Wave Field Constants
 6.67, 7, 17, 32, 261, 11340

M9! S.S. ml-km Constant $19988/6.67$ Gravity Constant

$19988/6.67 = 2996.7016491754125$
 $2996.7016491754125/.7016491754125 = 4270.940170938916$
 $4270.940170938916/.940170938916 = 4542.72727?$
 $4542.72727272727/.72727272727 = 6246.2500000$
 $6246.25/.25 = 24985$
 $24985/5 = 4997 \text{ M9! ml-km Constant}$

M9! S.S. ml-km Constant 19988/7 M9! Q-Gravity Constant
 $19988/7 = 2855.4285714285716$
 $2855.4285714285716/.4285714285716 = 6662.6666666666$
 $6662.6666666666/.66666666666666 = 9994.0000000000$
 $2498.5/.5 = 4997 \text{ M9! ml-km Constant}$

M9! S.S. ml-km Constant 19988/17 M9! Q-Gravity Constant
 $19988/17 = 1175.764705882353$
 $1175.764705882353/.764705882353 = 1537.5384615383434$
 $1537.5384615383434/.5384615383434 = 2855.428572054833$
 $2855.4285714285716/.4285714285716 = 6662.6666666666$
 $6662.6666666666/.66666666666666 = 9994.0000000000$
 $9994/4 = 2498.5$
 $2498.5/.5 = 4997 \text{ M9! ml-km Constant}$

$1175.764705882353 \times 10 = 11757.64705882353$
 $11757.64705882353/.64705882353 = 18170.90909090909$
 $18170.90909090909/.90909090909 = 19988.0$
 $19988/4997 = 4$

M9! S.S. ml-km Constant 19988/32 M9! Q-Gravity Constant
 $19988/32 = 624.625$
 $624.625/.625 = 999.400000000000$
 $999.4/.4 = 2498.5$
 $2498.5/.5 = 4997 \text{ M9! ml-km Constant}$

M9! S.S. ml-km Constant 19988/261 M9! Q-Gravity Constant
 $19988/261 = 76.5823754789272$
 $76.5823754789272/.5823754789272 = 131.500000000000$
 $131.5/.5 = 263 \text{ M9! Constant}$
 $4997/263 = 19 \text{ M9! Constant}$

M9! S.S. ml-km Constant 19988/1134 M9! Q-Gravity Constant
 $19988/1134 = 17.62610229276896$
 $17.62610229276896/.62610229276896 = 28.15211267605631$

$28.15211267605631/.15211267605631 = 185.074074074108$
 $185.074074074074074/.074074074074074 = 2498.500000000000$
 $2498.5/.5 = 4997$ M9! ml-km Constant

M9! S.S. ml-km Constant 19988/27.3 Moon Constant
 $19988/27.3 = 732.1611721611722$
 $732.1611721611722/.1611721611722 = 4542.7272727272$
 $4542.72727272727/.7272727272727 = 6246.2500000000$
 $6246.25/.25 = 24985$
 $24985/5 = 4997.000000000187$

M9! ml-km Constant 4997/187 M9! Constant
 $4997.000000000187/187 = 26.72192513369084$
 $26.72192513369084/.72192513369084 = 37.0148148148?$
 $37.01481481481481/.0148148148148148148 = 2498.5000000000000$
 $2498.5/.5 = 4997$ M9! ml-km Constant

M9! S.S. ml-km Constant 19988x29.53125 Moon Constant
 $19988x29.53125 = 590270.625$
 $590270.625/.625 = 944433$
 $944433/33 = 28619.181818181818$
 $28619.181818181818/.1818181818181818 = 157405.500000000$
 $157405.5/.5 = 314811$ M9! ml-km Constant

$314811/4997 = 63$ M9! Constant
 $314811/29.53125 = 10660.266666666666$
 $10660.266666666666/.2666666666666666 = 39976.000000000$

M9! S.S. ml-km Constant 19988/4997 M9! ml-km Constant
 $19988/4997 = 4$

M9! ml-km Constant 39976/4997 M9! ml-km Constant
 $39976/4997 = 8$ M9! Constant

M9! ml-km Constant 39976/27.3 M9! Moon Constant
 $39976/27.3 = 1464.3223443223444$
 $1464.3223443223444/.3223443223444 = 4542.727272726178$
 $4542.727272727272/.72727272727272 = 6246.250000000000$
 $6246.25/.25 = 24985.000000000$
 $24985/5 = 4997.0000000000$ M9! ml-km Constant

M9! ml-km Constant 39976/2160 Moon Constant
 $39976/2160 = 18.50740740740741$

$18.50740740740741/.50740740740741 = 36.47445255474436$
 $36.47445255474436/.47445255474436 = 76.87692307694955$
 $76.87692307694955/.87692307694955 = 87.666666666666$
 $87.666666666666/.666666666666 = 131.500000000000$
 $131.5/.5 = 263 \text{ M9! Constant}$
 $39976/263 = 152$
 $152/2 = 76 \text{ M9! Constant}$

M9! ml-km Constant 39976/8640 Sun Constant

$39976/8640 = 4.62685185185185$
 $4.62685185185185/.62685185185185 = 7.38109305760711$
 $7.38109305760711/.38109305760711 = 19.36821705426261$
 $19.36821705426261/.36821705426261 = 52.600000000000$
 $52.6/.6 = 87.66666666666666$
 $87.66666666666666/.66666666666666 = 131.500000000000$
 $131.5/.5 = 263 \text{ M9! Constant}$

M9! ml-km Constant 39976/7920 Earth Constant

$39976/7920 = 5.04747474747474$
 $5.04747474747474/.04747474747474 = 106.3191489361646$
 $106.3191489361646/.3191489361646 = 333.133333333333$
 $333.133333333333/.133333333333 = 2498.500000000000$
 $2498.5/.5 = 4997 \text{ M9! ml-km Constant}$
 $1/0.04747474747474 = 21.06382978723736$
 $21.06382978723736/.06382978723736 = 330.000000000000 \text{ M9! Earth Constant}$
 $4997/5.04747474747474 = 990.00000000 \text{ M9! Earth Constant}$

M9! ml-km Constant 39976x365.2173913043478 Earth C.

$39976x365.2173913043478 = 14599930.434782607$
 $14600000-14599930.434782607 = 69.56521739251912$
 $69.56521739251912/.56521739251912 = 123.07692281561864$
 $123.07692281561864/.07692281561864 = 1600.00 \text{ M9! Constant}$

$14600000/39976 = 365.2191314788873$
 $365.2191314788873/.2191314788873 = 1666.6666666666$
 $1666.6666666666/.666666666666 = 2500.0000000000$
 $2500/500 = 5 \text{ M9! Constant}$

M9! ml-km Constant 39976/2592 Equinox Precession Constant

$39976/2592 = 15.42283950617284$
 $15.42283950617284/.42283950617284 = 36.47445255474449$
 $36.47445255474449/.47445255474449 = 76.87692307692876$
 $76.87692307692876/.87692307692876 = 87.66666666666666$

$$87.66666666666666/.66666666666666 = 131.500000000000$$

$$131.5/.5 = 263 \text{ M9! Constant}$$

Chatelain's Nineveh Constant $19595520/39976 \text{ M9! ml-km C.}$

$$19595520/39976 = 490.18210926555935$$

$$490.18210926555935/.18210926555935 = 2691.692307692095$$

$$2691.692307692095/.692307692095 = 3888.000000$$

$$3888/8 = 486 \text{ M9! Constant}$$

$$486/6 = 81 \text{ M9! Constant}$$

M9! ml-km Constant $39976/1.60933977455716 \text{ M9! ml-km C.}$

$$39976/1.60933977455716 = 24840.0000000000$$

$$24840/40 = 621 \text{ M9! Constant}$$

$$24840/840 = 29.57142857142868$$

$$29.57142857142868/.57142857142868 = 51.750000000000$$

$$51.75/.75 = 69 \text{ M9! Constant}$$

$$621/69 = 9 \text{ M9! Constant}$$

M9! ml-km C. $39976/1.5065913371 \text{ M9! Mandelbrot Fractal C.}$

$$39976/1.5065913371 = 26534.070000000000$$

$$26534.07/.07 = 379058.14285714284$$

$$379058.14285714284/.14285714284 = 2653407.0003184085$$

$$2653407/531 = 4997 \text{ M9! ml-km Constant}$$

$$1.60833333333333 + 0.00100644122383$$

$$1/0.00100644122383 = 993.60000000 \text{ M9! Constant}$$

$$993.6 = 1 \text{ kilebyte}$$

$$993.6 + 6.4 = 1000$$

$$1/993.6 = 0.00100644122383$$

$$0.00100644122383 + 1.60833333333333 = 1.60933977455716 \text{ M9! ml-km C.}$$

Bytes $993.6 \times 1.60933977455716 \text{ M9! ml-km Constant}$

$$993.6 \times 1.60933977455716 = 1599.0400000000$$

$$1599.04/.04 = 39976.0000000000$$

$$39976/4997 = 8 \text{ M9! Constant}$$

$$16.08333333333333/.08333333333333$$

$$1.60833333333333 \times 10 = 16.0833333333333$$

$$16.0833333333333/.08333333333333 = 193.0000000000 \text{ M9! Constant}$$

$$39951/193$$

M9! Constants

$$39951/193 = 207$$

$$207 \times 3 = 621$$

$$207/3 = 69$$

$$621/69 = 9$$

39951/993.6 bytes

$$39951/993.6 = 40.20833333333333$$

$$40.20833333333333/.20833333333333 = 193.0000000000$$

M9! ml-km Constant 1.60933977455716 /.00100644122383

$$1.60933977455716/.00100644122383 = 1599.04000000$$

$$1599.04/.04 = 39976 \text{ M9! ml-km Constant}$$

$$39976/6 = 6662.666666666668$$

$$6662.666666666666/.66666666666666 = 9994.0000000000$$

$$9994/4 = 2498.5$$

$$2498.5/.5 = 4997 \text{ M9! ml-km Constant}$$

M9! ml-km Constant 1.60933977455716x993.6

$$1.60933977455716 \times 993.6 = 1599.040000000000$$

$$1599.04/.04 = 39976.000000000000$$

$$39976/6 = 6662.666666666666$$

$$6662.666666666666/.66666666666666 = 9994.0000000000$$

$$9994/4 = 2498.5$$

$$2498.5/.5 = 4997 \text{ M9! ml-km Constant}$$

bytes 993.6/499.7 M9! ml-km Constant

$$993.6/499.7 = 1.98839303582149$$

$$1/1.98839303582149 = 0.50291867954912$$

$$0.50291867954912 \times 362880 = 182499.13043478466$$

$$1-.13043478466 = 0.86956521534$$

$$0.86956521534$$

$$1/0.86956521534 = 1.15000000$$

$$1.15/.15 = 7.66666666666666$$

$$7.66666666666666/.66666666666666 = 11.500000000000$$

$$11.5/.5 = 23 \text{ M9! Constant}$$

M9! ml-km Mandelbrot F. C. 4997/23 M9! Constant

$$4997/23 = 217.2608695652174$$

$$217.2608695652174/.2608695652174 = 832.8333333333$$

$$832.833333333333/.833333333333 = 999.4000000$$

$$999.4/.4 = 2498.5$$

$$2498.5/.5 = 4997 \text{ M9! ml-km Constant}$$

bytes 993.6/23 M9! Constant

$$993.6/23 = 43.20000000000000 \text{ M9! Constant}$$

$$43.2/.2 = 216 \text{ M9! Constant}$$

$$216/6 = 36 \text{ M9! Constant}$$

$$36/6 = 6 \text{ M9! Constant}$$

$$1.6083333333333333/0.00100644122383$$

$$1.6083333333333333/0.00100644122383 = 1598.04000000$$

$$1598.04000000/.04 = 39951$$

$$39976-39951 = 25$$

$$39951/4997 \text{ M9! ml-km Mandelbrot F. C.}$$

$$39951/4997 = 7.99499699819892$$

$$8-7.99499699819892 = 0.00500300180108$$

$$0.00500300180108$$

$$1/0.00500300180108 = 199.88000000002592$$

$$\text{M9! ml-km Constant } 19988/4997 \text{ M9! ml-km Constant}$$

$$19988/4997 = 4$$

$$4997 \text{ Factorization}$$

$$\text{Divisors } 19 \times 263$$

$$4 \text{ divisors } 1, 19, 263, 4997 \text{ M9! ml-km Constant}$$

$$\text{Sum of divisors } 5280$$

$$\text{M9! S.S. ml-km C. } 19988/1.60933977455716 \text{ M9! ml-km C.}$$

$$19988/1.60933977455716 = 12420.0000000000$$

$$12420/20 = 621 \text{ M9! Q-SpaceTime Constant Constant}$$

$$12420/420 = 29.57142857142858$$

$$29.57142857142858-29.53125 = 0.04017857142858$$

$$0.04017857142858$$

$$1/0.04017857142858 = 24.88888888888888$$

$$24.88888888888888/.8888888888888888 = 28.000000000000 \text{ M9! Constant}$$

$$\text{M9! S.S. ml-km Constant } 19988/259 \text{ M9! Constant}$$

$$19988/259 = 77.17374517374517$$

$$77.17374517374517/.17374517374517 = 444.177777777777$$

$$444.17777777777777/.1777777777777777 = 2498.5000000000$$

$$2498.5/.5 = 4997 \text{ M9! ml-km Constant}$$

$$39976/259$$

$$39976/259 = 154.34749034749035$$

$$154.34749034749035/.34749034749035 = 444.177777777777$$

$$444.17777777777777/.1777777777777777 = 2498.500000$$

$$2498.5/.5 = 4997 \text{ M9! ml-km Constant}$$

$$\text{Matrix9! Constant } 72576/621 \text{ M9! Q-SpaceTime Constant}$$

$$72576/621 = 116.8695652173913$$

$$116.8695652173913/.8695652173913 = 134.400000000000$$

$134.4/.4 = 336.000000000000$
 $336/6 = 56$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28.000000000000 \text{ M9! Constant}$

Matrix9! Constant 72576x299.792458 Speed of Light Constant

$72576 \times 299.792458 = 21757737.43180800$
 $21757737.43180800/.43180800 = 50387527.400622495$
 $50387527.4/.4 = 125968818.500000000000$
 $125968818.5/.5 = 251937637$
 $251937637/7 = 35991091$

35991091/299.792458 Speed of Light Constant

$35991091/299.792458 = 120053.35704609354$
 $120053.35704609354/53.35704609354 = 2250.00006251524?$
 $35991091/299.792458 = 120053.35704609354$
 $120053.35704609354/53.35704609354 = 2250.0000$
 $2250/50 = 45$
 $45/5 = 9$

39976x299.792458 Speed of Light Constant

$299.792458 \times .301008001 = 90.23992849745648?$
 $90.24/.24 = 376$
 $39976/376 = 106.3191489361702$
 $106.3191489361702/.3191489361702 = 333.1333333333333$
 $333.1333333333333/.133333333333333 = 2498.5000000000$
 $2498.5/.5 = 4997.0000000000$

299792458/4997 M9! ml-km C.

$299792458/4997 = 59994.48829297579$
 $60 - 59.99448829297579 = 0.00551170702421$
 0.00551170702421
 $1/0.00551170702421 = 181.4319947717706$
 $181.4319947717706/.4319947717706 = 420.00$

$1/181.432 = 0.00551170686538$
 $60 - 0.00551170686538 = 59.99448829313462$
 $59.99448829313462 \times 4997 = 299792.458000 \text{ Speed of Light Constant}$

$181.432/.432 = 419.98148148148148$
 $420 - 419.98148148148147 = 0.0185185185185$
 0.01851851851853
 $1/0.01851851851853 = 54.0000000000000 \text{ M9! Constant}$

M9! Constant 60000/135.125 Planck Time Constant

$60000/135.125 = 444.03330249768726$

$$444.03330249768726/.03330249768726 = 13333.333333333$$

$$13333.333333333333/.33333333333333 = 40000.0000000$$

M9! Constant 60000/4997 M9! ml-km Constant

$$60000/4997 = 12.00720432259356$$

$$12.00720432259356/.00720432259356 = 1666.66666666666$$

$$1666.66666666666/.66666666666666 = 2500.000000000000$$

M9! Earth Constant 365.2173913043478x259 M9! Constant

$$365.2173913043478x259 = 94591.30434782608$$

$$94591.30434782608/.30434782608 = 310800.00000$$

$$310800/800 = 388.5$$

$$388.5/.5 = 777$$

$$777/259 = 3 \text{ Matrix9! Constant}$$

777x365.2173913043478 M9! Earth Constant

$$777x365.2173913043478 = 283773.9130434783$$

$$283773.9130434783/.9130434783 = 310800.0000000000$$

$$777/365.2173913043478 = 2.1275$$

$$2.1275 = 2.1275 \quad 2.1275/.1275 = 16.68627450980392$$

$$16.68627450980392/.68627450980392 = 24.31428571428577$$

$$24.31428571428577/.31428571428577 = 77.36363636362282$$

$$77.36363636362282/.36363636362282 = 212.75000000$$

$$212.75/.75 = 283.6666666666666$$

$$283.6666666666666/.66666666666666 = 425.50000000000$$

$$425.5/.5 = 851.000000000000$$

M9! Constant 851x365.2173913043478 M9! Earth Constant

$$851x365.2173913043478 = 310800.0000000000$$

$$310800/800 = 388.5$$

$$388.5/.5 = 777$$

$$310800/777 = 400$$

M9! Constant 851/259 M9! Constant

$$851/259 = 3.28571428571428$$

$$3.28571428571428/.28571428571428 = 11.50000000000$$

$$11.5/.5 = 23$$

$362880/851 = 426.4159811985899$
 $426.4159811985899/.4159811985899 = 1025.0847457626976$
 $1025.0847457626976/.0847457626976 = 12096.00000$

M9! Constant 12096/186.3

$12096/186.3 = 64.92753623188405$
 $64.92753623188405/.92753623188405 = 70.000000000000$
 0.92753623188405
 $1/0.92753623188405 = 1.0781250000000$
 $1.078125/.07812500 = 13.8000000000000$
 $13.8/.8 = 17.2500000000000$
 $17.25/.25 = 69$
 $69+1 = 70$

851/186.3

$851/186.3 = 4.5679012345679$
 $4.5679012345679/.5679012345679 = 8.04347826086958$
 $8.04347826086958/.04347826086958 = 185.0000000000$
 $185/5 = 37$

186.3/37

$186.3/37 = 5.03513513513513$
 $5.03513513513514/.03513513513514 = 143.3076923076726$
 $143.3076923076726/.3076923076726 = 465.7500000000$
 $465.75/.75 = 621$

186.3/.3

$186.3/.3 = 621.000000000000$

186.3x1.60933977455716

$186.3x1.60933977455716 = 299.820000000000$
 $299.82/.82 = 365.63414634146346$

365.63414634146346/.63414634146346

$365.63414634146346/.63414634146346 = 576.5769230768818$
 $576.5769230768818/.5769230768818 = 999.4000000$
 $999.4/.4 = 2498.5$
 $2498.5/.5 = 4997$

$300-299.792458 = 0.207542000000000$
 $299.82-299.792458 = 0.027542000000000$
 $300-299.82 = 0.180000000000000$

$$0.18 + 0.027542 = 0.20754200000000$$

Matrix9! 362880/186.28336755646816

$$362880/186.28336755646816 = 1948.0000000000$$

$$186.28336755646816/.28336755646816 = 657.3913043478551$$

$$657.3913043478551/.3913043478551 = 1680.000000000000$$

$$299.792458/1.60933977455716 = 186.28288614969048$$

1948/487 Prime M9! Constant

$$1948/487 = 4$$

$$1948/8 = 243.5$$

$$243.5/.5 = 487$$

Matrix9! 362880/1948

$$362880/1948 = 186.28336755646816$$

$$186.28336755646816/.28336755646816 = 657.3913043478551$$

$$657.3913043478551/.3913043478551 = 1680.0000000000$$

4997/487 Prime M9! Constant

$$4997/487 = 10.26078028747433$$

$$10.26078028747433/.26078028747433 = 39.34645669291377$$

$$39.34645669291377/.34645669291377 = 113.56818181805698$$

$$113.56818181818181/.5681818181818181 = 199.88000000000000$$

1948/59 Prime M9! M-F Constant

$$1948/59 = 33.01694915254238$$

$$33.01694915254238/.01694915254238 = 1948.0000000000$$

4997/59 Prime M9! M-F Constant

$$4997/59 = 84.69491525423729$$

$$84.69491525423729/.69491525423729 = 121.87804878048748$$

$$121.87804878048748/.87804878048748 = 138.80555555555555$$

$$138.80555555555555 \times 10 = 1388.0555555555555$$

$$1388.0555555555555/.0555555555555555 = 24985.0000000000$$

$$24985/5 = 4997.0000000000$$

Matrix9! 362880/487 Prime M9! Constant

$$362880/487 = 745.1334702258727$$

$$745.1334702258727/.1334702258727 = 5582.76923076881$$

$$5582.76923076881/.76923076881 = 7257.60000$$

$$7257.6/.6 = 12096.000000000000$$

M9! Constant 12096/487 Prime M9! Constant

$$12096/487 = 24.83778234086242$$

$$24.83778234086242/.83778234086242 = 29.64705882352952$$

$$29.64705882352952/.64705882352952 = 45.81818181818181$$

$$45.81818181818181/.8181818181818181 = 56.0000000000$$

Matrix9! 362880/1948

$$362880/1948 = 186.28336755646816$$

186.3-186.28336755646816

$$186.3-186.28336755646816 = 0.01663244353185$$

$$0.01663244353185$$

$$1/0.01663244353185 = 60.12345679004218$$

$$60.12345679004218/.12345679004218 = 487.000000$$

M9! Constant Prime 487/1.60933977455716 M9! ml-km C.

$$487/1.60933977455716 = 302.60856513908453$$

$$302.60856513908453/10 = 30.26085651390846$$

$$30.26085651390846/.26085651390846 = 116.00575373988026$$

$$116.00575373988026/.00575373988026 = 20161.80017763302$$

$$20161.800/.8 = 25202.250000000000$$

$$25202.25/.25 = 100809$$

$$100809/9 = 11201$$

$$11201/487 = 23$$

186.28336755646816/.28336755646816

$$186.28336755646816/.28336755646816 = 657.3913043478551$$

$$657.3913043478551/.3913043478551 = 1680.000000000$$

M9! ml-km C. 4997/487M9! Solar System-Quantum Gravity C.

$$4997/487 = 10.26078028747433$$

$$10.26078028747433/.26078028747433 = 39.34645669291377$$

$$39.34645669291377/.34645669291377 = 113.56818181805698$$

$$113.5681818181818/.568181818181818 = 199.8800000000000$$

365.63414634146346-365.2173913043478

$$365.63414634146346-365.2173913043478 = 0.41675503711566$$

365.2173913043478/0.41675503711566

$$365.2173913043478/0.41675503711566 = 876.3358778624452$$

$$876.3358778624452/.3358778624452 = 2609.090909090$$

$$2609.090909090909/.090909090909 = 28700.0000000$$

28700x0.41675503711566

$$28700x0.41675503711566 = 11960.869565219444$$

$$11960.869565219444/.869565219444 = 13755.00000000$$

$$13755/5 = 2751$$

$$2751/287$$

$$2751/287 = 9.58536585365854$$

$$9.58536585365854/.58536585365854 = 16.375000000000$$

$$16.375/.375 = 43.66666666666666$$

$$43.66666666666666/.66666666666666 = 65.500000000000$$

$$65.5/.5 = 131$$

$$365.2173913043478 \times 131$$

$$365.2173913043478 \times 131 = 47843.47826086956$$

$$47843.47826086956/.47826086956 = 100036.3636363636$$

$$100036.36363636363636/.36363636363636 = 275100.00000000$$

$$\text{M9! Constant } 621/365.2173913043478$$

$$621/365.2173913043478 = 1.70035714285714$$

$$1.70035714285714 \times 10 = 17.0035714285714$$

$$17.0035714285714/.0035714285714 = 4761.00000000$$

$$4761/27 = 176.33333333333333$$

$$176.33333333333333/.33333333333333 = 529.000000000000$$

$$529/23 = 23.00000000000000$$

$$0.0035714285714$$

$$1/0.0035714285714 = 280.0000000000$$

$$299.792458/1.60933977455716 = 186.28288614969048$$

$$1.60933977455716 \text{ M9! ml-km Constant}$$

$$299.792458/186.28336755646816 = \underline{1.60933561558642?}$$

$$362880/1948 = 186.28336755646816$$

$$362880/186.28336755646816 = 1948.0000000000$$

$$186.28336755646816/.28336755646816 = 657.3913043478551$$

$$657.3913043478551/.3913043478551 = 1680.0000000000$$

$$1.60933977455716 - 1.60933561558642$$

$$1.60933977455716 - 1.60933561558642 = 0.00000415897074$$

$$0.00000415897074$$

$$1/0.00000415897074 = 240444.10564908184$$

$$240444.10564908184/.10564908184 = 2275875.0143538574?$$

$$2275875/875 = 2601 \text{ ???}$$

$$\text{M9! Constant } 1680 \times 64 \text{ Matrix9! Constant}$$

$$1680 \times 64 = 107520$$

$$107520 / 64 = 1680$$

Matrix9! 362880/107520 M9! Constant

$$362880 / 107520 = 3.375$$

$$3.375 / .375 = 9$$

M9! Constant 107520/1.5065913371 M9! Mandelbrot Fractal C.

$$107520 / 1.5065913371 = 71366.4000000000$$

$$71366.4 / 6.4 = 11151.0000000000$$

$$11151 / 531 = 21$$

$$11151 / 531 = 21$$

$$4779 / 9 = 531$$

$$4997 / 7 = 713.8571428571428$$

$$713.8571428571428 / .8571428571428 = 832.833333333333$$

$$832.833333333333 / .833333333333 = 999.400000000000$$

$$999.4 / .4 = 2498.500000$$

$$2498.5 / .5 = 4997$$

M9! ml-km Constant 4997x135.125 Planck Time Constant

$$4997 \times 135.125 = 675219.625$$

$$675219.625 / .625 = 1080351.4$$

$$1080351.4 / .4 = 2700878.5000000000$$

$$2700878.5 / .5 = 5401757$$

$$5401757 / 57 = 94767.66666666666$$

$$94767.66666666666 / .66666666666 = 142151.500000$$

$$142151.5 / .5 = 284303$$

$$284303 / 621 = 457.8148148148148$$

$$0.8148148148148$$

$$1 / 0.8148148148148 = 1.22727272727272$$

$$1.22727272727272 / .22727272727272 = 5.4$$

$$19988 \times 135.125 = 2700878.5$$

$$2700878.5 / .5 = 5401757$$

$$5401757 / 4997 = 1081$$

$$135.125 / .125 = 1081$$

$19988 \times 1081 = 21607028$
 $21607028/8 = 2700878.5$
 $2700878.5/.5 = 5401757$

M9! ml-km Constant $19988 \times 5.392120272163298$ **M9! P-T C.**
 $19988 \times 5.392120272163298 = 107777.70000000000$
 $107777.7/.7 = 153968.14285714287$
 $153968.14285714287/.14285714287 = 1077777.0000000000$
 $1077777/19988$ M9! ml-km Constant
 $1077777/19988 = 53.92120272163298$

Sun Constant $8640/53.92120272163298$ **M9! Planck Plus Time C.**
 $8640/53.92120272163298 = 160.2338146017219$
 $160.2338146017219/.2338146017219 = 685.3028571427914$
 $685.3028571427914 \times 10 = 6853.0285714279125$
 $6853.02857142857/.02857142857 = 239856.0000$
 $239856/6 = 39976$

M9! ml-km Constant $39976/4997$ **M9! ml-km Constant**
 $39976/4997 = 8$
 $19988/8 = 2498.5$
 $2498.5/.5 = 4997$

$539212.0272163298 \times 4997 = 2694442500$
 $2694442500/500 = 5388885$
 $5388885/5 = 1077777$

M9! ml-km Constant $281961/531$ **M9! Mandelbrot Fractal C.**
 $281961/531 = 531$
 $281961/59 = 4779$
 $4779/9 = 531$
 $281961 \times 1.50659133709981 = 424800$
 $424800/800 = 531$ **M9! Mandelbrot Fractal Constant**

Matrix9! $362880/281961$ M9! Mandelbrot Fractal Constant
 $362880/281961 = 1.28698649813272$
 $1.28698649813272/.28698649813272 = 4.48448448448448$
 $4.484484484484484/.4844844844844844 = 9.25619834710744$
 $9.25619834710744/.25619834710744 = 36.12903225806424$
 $36.12903225806424/.12903225806424 = 280.0000000000000$

M9! Mandelbrot Fractal Constant $281961/28$ **M9! Constant**
 $281961/28 = 10070.035714285714$
 $10070.035714285714/.035714285714 = 281961.00000$
 0.035714285714
 $1/0.035714285714 = 28.0000000000000$

M9! Mandelbrot Fractal C. $1.50659133709981 \times 28$ M9! Constant

$$1.50659133709981 \times 28 = 42.18455743879469$$

$$42.18455743879469 / .18455743879469 = 228.57142857147412$$

$$228.57142857147412 / .57142857147412 = 400.000000000000$$

$$228.57142857147412 \times 7 = 1600.000000000000$$

M9! Constant $28 / 1.50659133709981$ M9! Mandelbrot Fractal C.

$$28 / 1.50659133709981 = 18.585000000000000$$

$$18.585 / .585 = 31.7692307692308$$

$$31.7692307692308 / .7692307692308 = 41.3000000000000$$

$$41.3 / .3 = 137.666666666666$$

$$137.666666666666 / .666666666666666 = 206.500000000000$$

$$413 / 28 = 14.7500000000000$$

$$14.75 / .75 = 19.6666666666666$$

$$19.6666666666666 / .666666666666666 = 29.5000000000000$$

$$29.5 / .5 = 59$$

$$1.50659133709981 \times 59 = 88.8888888888888$$

$$88.8888888888888 / .888888888888888 = 100.000000000000$$

M9! Mandelbrot F. C. $59 / 1.50659133709981$ M9! Mbrot F.C.

$$59 / 1.50659133709981 = 39.1612500000000$$

$$39.16125 / .16125 = 242.86046511627933$$

$$242.86046511627933 / .86046511627933 = 282.2432432432$$

$$282.2432432431582 / .2432432431582 = 1160.33333333333$$

$$1160.333333333333 / .333333333333333 = 3481.00000000000$$

$$3481 / 59 = 59 \text{ M9! Mandelbrot Fractal Constant}$$

Matrix9! $362880 / 39951$ M9! Constant

$$362880 / 39951 = 9.0831268303672$$

$$9.0831268303672 / .0831268303672 = 109.2682926829266$$

$$109.2682926829266 / .2682926829266 = 407.272727272727$$

$$407.272727272727 / .272727272727272 = 1493.33333333333$$

$$1493.333333333333 / .333333333333333 = 4480.00000000000$$

$$4480 / 80 = 56 \text{ M9! Constant}$$

$$56 / 6 = 9.33333333333333$$

$$9.33333333333333 / .333333333333333 = 28.000000000000 \text{ M9! Constant}$$

$$120960 / 4480 = 27$$

M9! ml-km Constant $39976 / 57$ M9! Constant

$$39976 / 57 = 701.333333333333$$

$$701.333333333333 / .333333333333333 = 2104.00000000000$$

$$2104 / 4 = 526.000000000000$$

$$526/6 = 87.666666666666$$

$$87.66666666666666/.66666666666666 = 131.500000000000$$

$$131.5/.5 = 263 \text{ M9! Constant}$$

$$\text{M9! ml-km Constant } 39976/248 \text{ M9! Constant}$$

$$39976/248 = 161.19354838709677$$

$$161.19354838709677/.19354838709677 = 832.833333333333$$

$$832.833333333333/.83333333333333 = 999.4000000000$$

$$999.4/.4 = 2498.500000000$$

$$2498.5/.5 = 4997 \text{ M9! ml-km Constant}$$

$$\text{M9! } 362880/39976 \text{ M9! ml-km Constant}$$

$$362880/39976 = 9.07744646788073$$

$$9.07744646788073/.07744646788073 = 117.20930232557906$$

$$117.20930232557906/.20930232557906 = 560.000000000000$$

$$560/60 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28.00000000000000$$

$$\text{M9! } 362880/39951 \text{ M9! Constant}$$

$$362880/39951 = 9.0831268303672$$

$$9.0831268303672/.0831268303672 = 109.2682926829266$$

$$109.2682926829266/.2682926829266 = 407.27272727272727$$

$$407.27272727272727/.27272727272727 = 1493.33333333333333$$

$$1493.33333333333333/.3333333333333333 = 4480.00000000000000$$

$$4480/80 = 56.00000000000000$$

$$560/60 = 9.33333333333333$$

$$9.33333333333333/.3333333333333333 = 28.00000000000000 \text{ M9! Constant}$$

$$\text{M9!E8}$$

$$+1\text{Fractal Harmonics}$$

$$\text{E8 Root 64 Weyl Constant } 69672960/362880 = 3 \times 64$$

$$\text{E8 } \Psi \text{ Constant } 174182400/362880 = 7.5 \times 64$$

$$\text{Simple Lie Group 248 Dimensions}$$

$$\text{E8 Lie Group 57 Dimensions}$$

$$\text{E8 Root 64 Weyl Constant } 69672960/39951 \text{ M9! Constant}$$

$$69672960/39951 = 1743.9603514305024$$

$$1743.9603514305024/.9603514305024 = 1815.9605911329395$$

$$1815.9605911329395/.9605911329395 = 1890.46153859023$$

$$1890.46153859023/.46153859023 = 4096.000 \text{ M9! Constant}$$

$$4096/64 = 64 \text{ M9! Constant}$$

E8 PSΩ Constant 174182400/399.51 M9! Constant

$$174182400/399.51 = 435990.0878576257$$

$$1-.00878576256 = 0.99121423744$$

$$0.99121423744$$

$$1/0.99121423744 = 1.00886363636452$$

$$1.00886363636452/.00886363636452 = 113.82051280926548$$

$$113.82051280926548/.82051280926548 = 138.71875188780683$$

$$138.71875188780683/.71875188780683 = 193.00000000000000$$

$$39951/193 = 207 \text{ M9! Constant}$$

$$207 \times 3 = 621 \text{ M9! Constant}$$

M9! Constant 39951/248 E8 Simple Lie Group Dimensions

$$39951/248 = 161.09274193548387$$

$$161.09274193548387/.09274193548387 = 1737.0000000000$$

$$1737/7 = 248.14285714285975$$

$$248.14285714285975/.14285714285975 = 1737.0000000000$$

$$39951/1737 = 23 \text{ M9! Constant}$$

$$23 \times 621/23 = 27 \text{ M9! Constant}$$

$$27/3 = 9 \text{ M9! Constant}$$

M9! Constant 39951 /57 E8 Lie Group Dimensions

$$39951/57 = 700.8947368421053$$

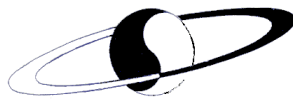
$$0.8947368421053$$

$$0.8947368421053 \ 1/0.8947368421053 = 1.11764705882348$$

$$1.11764705882348/.11764705882348 = 9.5000000000$$

$$9.5/.5 = 19 \text{ M9! Constant}$$

$$57/19 = 3 \text{ M9! Constant}$$



CyberTao
Information Age

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THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! Universe Expansion Q-P-T ml-km C. Pixphi Mbrot Fractal Solar System

*

NET CONSTANTS

Hubble Expansion Constant 67.8 km/s/Mpc - net

♠ *Hubble Expansion Constant 67.74 ± 0.46 - wiki*

Mile : Kilometer Ratio Constant 1.60934 - wiki

Mile : Kilometer Ratio Constant 1.609339774557 - Matrix9!

The Mandelbrot Fractal est. 1.5065918849 - wiki

M9! Mandelbrot Fractal Constant 1.50659133709981

Pixphi 5.083203125 Pi x phi SKHane Constant - net

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 $PS\Omega$ Constant $174182400/362880 = 7.5 \times 64$

E8 Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

Matrix9! ml-km Natural Constants

M9! Universe Expansion Mandelbrot Fractal Constants

The kilometer & The mile - Natural Units

Pixphi



Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Solar System ml-km C.19988/181M9! Hubble Expansion C.
19988/181 = 110.43093922651934

110.43093922651934/.43093922651934 = 256.25641025640846

$$256.25641025640846/.25641025640846 = 999.40000000$$

$$999.4/.4 = 2498.5$$

$$2498.5/.5 = 4997$$

M9! ml-km Constant 4997/67.8 Hubble Expansion Constant

$$49970/67.8 = 737.0206489675516$$

$$737.0206489675516/.0206489675516 = 35692.8571428959$$

$$35692.857142857142857/.857142857142857 = 41641.666666666666$$

$$41641.666666666666/.66666666666666 = 62462.500000000000$$

$$62462.5/.5 = 124925$$

$$124925/25 = 4997 \text{ M9! ml-km Constant}$$

M9! Solar System ml-km C. 199880/67.8 Hubble Expansion C.

$$199880/67.8 = 2948.0825958702064$$

$$2948.082595870206/.082595870206 = 35692.85714306875$$

$$35692.8571428571428/.8571428571428 = 41641.666666666666$$

$$41641.666666666666/.66666666666666 = 62462.500000000000$$

$$62462.5/.5 = 124925$$

$$124925/25 = 4997 \text{ M9! ml-km Constant}$$

M9! ml-km C. 4997/1.6093397745571 M9! ml-km C.

$$4997/1.6093397745571 = 3105.0000000000$$

$$3105/5 = 621$$

$$621/23 = 27$$

M9! Solar System ml-km C. 19988/4997 M9! ml-km Constant

$$19988/4997 = 4$$

Matrix9! 362880/4997 M9! ml-km Constant

$$362880/4997 = 72.61957174304582$$

$$72.61957174304582/.61957174304582 = 117.20930232558283$$

$$117.20930232558283/.20930232558283 = 560.00000000000000$$

$$362880/56 = 6480$$

$$6480/80 = 81 \text{ M9! Constant}$$

$$81/9 = 9 \text{ Matrix9! Constant}$$

M9! ml-km Constant 4997/8 Matrix9! Constant

$$4997/8 = 624.625$$

$$624.625/.625 = 999.4$$

$$999.4/.4 = 2498.5$$

$$2498.5/.5 = 4997 \text{ M9! ml-km Constant}$$

M9! ml-km Constant 4997/64 Matrix9! Constant

$$4997/64 = 78.078125$$

$$78.078125/.078125 = 999.4$$

$$999.4/.4 = 2498.5$$

$$2498.5/.5 = 4997 \text{ M9! ml-km Constant}$$

M9! ml-km C. $4997/1.6093397745571$ M9! ml-km Constant
 $4997/1.6093397745571 = 3105.000000000$
 $3105/5 = 621$ M9! Constant

M9! S.S. ml-km Constant $19988/1.6093397745571$
 $19988/1.6093397745571 = 12420.000000000$
 $12420/507 = 24.49704142011935$
 $24.49704142011935/.49704142011935 = 49.28571428561648$
 $49.28571428561648/.28571428561648 = 172.500000000$
 $172.5/.5 = 345$
 $345/5 = 69$ M9! Constant

$12420/69 = 180$ M9! Constant
 $180/20 = 9$ M9! Constant
 $12420/20 = 621$ M9! Constant
 $19988/2 = 9994$
 $9994/2 = 4997$ M9! ml-km Constant

M9! S. S ml-km C. $19988/12420$ M9! ml-km Sun Constant
 $19988/12420 = 1.60933977455717$
 $12420/19988 = 0.62137282369422$
 0.62137282369422
 $1/0.62137282369422 = 1.60933977455716$

M9! ml-km Sun/Moon Constant $12420/8640$ Sun Constant
 $12420/8640 = 1.4375$
 $1.4375/.4375 = 3.28571428571429$
 $3.28571428571429/.28571428571429 = 11.5000000000000$
 $11.5/.5 = 23$ M9! Constant
 $12420/23 = 540$ M9! Constant
 $\sin(54) = 0.80901699437495$
 $0.80901699437495/.5 = 1.6180339887499$

$13231/8177.2 = 1.61803551337866$

$365.2173913043478/1.61803551337866 = 225.71654842218413$
 $225.71654842218413/.71654842218413 = 315.00$
 $315/5 = 63$ M9! Constant

$13231/63 = 210.015873015873$
 $210.015873015873/.015873015873 = 13231.000000$

Meters 1000/1.6093397745571 M9! ml-km Constant

$1000/1.6093397745571 = 621.3728236942419$ M9! Mile

$621.3728236942419/.3728236942419 = 1666.6666666$

$1666.66666666666/.666666666666 = 2500.000000000$

25/1.6093397745571 M9! ml-km Constant

$25/1.6093397745571 = 15.53432059235605$

$15.53432059235605/.53432059235605 = 29.07303370783171$

$29.07303370783171/.07303370783171 = 398.07692325883386$

$25 \times 1.6093397745571 = 40.23349436392751$

$40.23349436392751/.23349436392751 = 172.31034482878692$

$172.31034482878692/.31034482878692 = 555.22222222$

$555.222222222222/.222222222222 = 2498.500000000000$

$2498.5/.5 = 4997$ M9! Sun-Moon ml-km Constant

Matrix9! 362880x1.6093397745571 M9! ml-km Constant

$362880 \times 1.6093397745571 = 583997.2173912805$

$1/46 = 0.02173913043478$

$583997.2173913043/362880 = 1.60933977455717$

$1/46 = 0.02173913043478$

x23

$583997.2173913043 \times 23 = 13431936$

$13431936/6 = 2238656$

$2238656/6 = 373109.33333333333$

$373109.33333333333/.333333333333 = 1119328.00000000$

$1119328/28 = 39976.000000000$ M9! ml-km Sun/Moon Constant

$39976/2 = 19988$ M9! ml-km Sun/Moon Constant

M9! S.S. ml-km Constant 19988x5.083203125 Pixphi

$19988 \times 5.083203125 = 101603.06406250001$

0.0640625

$1/0.0640625 = 15.60975609756098$

$15.60975609756098/.60975609756098 = 25.600000000000$

$25.6/.6 = 42.6666666666666$

$42.6666666666666/.66666666666666 = 64.000000000000$

101603/6.4 M9! Constant

$101603/6.4 = 15875.46875$

$15875.46875/.46875 = 33867.666666666666$

$33867.666666666666/.66666666666666 = 50801.5000000000$

$50801.5/.5 = 101603$

101603.06406250001/.046875 M9! Sun-Moon Constant

$101603.06406250001/.046875 = 2167532.03333333333$

$2167532.03333333333/.0333333333333 = 65025961.000000$

65025961/19988 M9! S.S. ml-km Constant

$$65025961/19988 = 3253.25$$

$$3253.25/.25 = 13013$$

65025961/4997 M9! ml-km Sun/Moon Constant

$$65025961/4997 = 13013$$

13013/5.083203125 Pixphi

$$13013/5.083203125 = 2560$$

$$2560/60 = 42.66666666666666$$

$$42.66666666666666/.6666666666666666 = 64.000000000000$$

M9! S.S. ml-km Constant 19988/8 M9! Constant

$$19988/8 = 2498.5$$

$$2498.5/.5 = 4997$$

$$4997/7 = 713.8571428571429$$

$$713.8571428571429/.8571428571429 = 832.8333333333333$$

$$832.8333333333333/.8333333333333333 = 999.4000000000000$$

$$999.4/.4 = 2498.5000000000000$$

$$2498.5/.5 = 4997 \text{ M9! ml-km Constant}$$

Matrix9! 362880/19988 M9! S.S. ml-km Constant

$$362880/19988 = 18.15489293576146$$

$$18.15489293576146/.15489293576146 = 117.20930232557906$$

$$117.20930232557906/.20930232557906 = 560.0000000000000$$

$$560/60 = 9.333333333333333$$

$$9.333333333333333/.3333333333333333 = 28 \text{ Moon Constant}$$

M9! S.S. ml-km Constant 19988/28 Moon Constant

$$19988/28 = 713.8571428571429$$

$$713.8571428571429/.8571428571429 = 832.8333333333333$$

$$832.8333333333333/.8333333333333333 = 999.4000000000000$$

$$999.4/.4 = 2498.5$$

$$2498.5/.5 = 4997 \text{ M9! ml-km Sun/Moon Constant}$$

$$19988/4997 = 4$$

$$28/4 = 7$$

$$19988/384 = 52.05208333333333$$

$$52.05208333333333/.0520833333333333 = 999.4000000000000$$

$$999.4/.4 = 2498.5$$

$$2498.5/.5 = 4997 \text{ M9! ml-km Sun/Moon Constant}$$

Moon Constant 3844/28 Moon Constant

$3844/28 = 137.28571428571428$
 $137.28571428571428/.28571428571428 = 480.500000000000$
 $480.5/.5 = 961$
 $384.4/.4 = 961.000000000000$

$961/384.4 = 2.5$
 $2.5/.5 = 5$
 $8640/96 = 90$

Sun Constant 8640/961 M9! Constant

$8640/961 = 8.99063475546306$
 $9-8.99063475546306 = 0.00936524453694$
 $0.00936524453694 / 0.00936524453694 = 106.777777777777$
 $106.777777777777/.777777777777 = 137.2857142857142$
 $137.2857142857142/.2857142857142 = 480.500000000000$
 $480.5/.5 = 961$

Moon Constant 384/28 Moon Constant

$384/28 = 13.71428571428571$
 $13.71428571428571/.71428571428571 = 19.2000000000000$
 $192/64 = 3$
 $384/6 = 64$

M9! S.S. ml-km Constant 19988/27.3 Moon Constant

$19988/27.3 = 732.1611721611722$
 $732.1611721611722/.1611721611722 = 4542.727272727272$
 $4542.727272727272/.727272727272 = 6246.250000000000$
 $6246.25/.25 = 24985$
 $24985/5 = 4997$ M9! ml-km Constant

M9! S.S. ml-km Constant 19988x29.53125 Moon Constant

$19988x29.53125 = 590270.625$
 $590270.625/.625 = 944433$
 $944433/3 = 314811$
 $314811/4997 = 63$
 $63/7 = 9$ M9! Constant

M9! S.S. ml-km Constant 19988/1.6093397745571M9! ml-km C.

$19988/1.6093397745571 = 12420.0000000000$
 $12420/420 = 29.57142857142978$
 $29.57142857142978/.57142857142978 = 51.750000000000$
 $51.75/.75 = 69$

M9! S.S. ml-km Constant 19988x135.125 Planck Time Constant

$19988x135.125 = 2700878.5$
 $2700878.5/.5 = 5401757$

5401757/4997 M9! ml-km Constant

$$5401757/4997 = 1081 \text{ M9! Constant}$$

Moon Constant 29.53125-28 Moon Constant

$$29.53125-28 = 1.53125$$

$$29.53125/1.53125 = 19.28571428571429$$

$$19.28571428571429/.28571428571429 = 67.50000000000000$$

$$67.5/.5 = 135$$

$$135/5 = 27 \text{ M9! Constant}$$

$$28/1.53125 = 18.28571428571429$$

$$18.28571428571429/.28571428571429 = 64.000000000000 \text{ M9! Constant}$$

Moon Constant 28-27.3 Moon Constant

$$28-27.3 = 0.7$$

$$27.3/.7 = 39$$

$$28/.7 = 40$$

M9! ml-km Constant 1.6093397745571x8640 Sun Constant

$$1.6093397745571 \times 8640 = 13904.695652173345$$

$$13904.695652173345/.695652173345 = 19988.0000 \text{ M9! S.S. ml-km Constant}$$

$$19988/4 = 4997 \text{ M9! ml-km Constant}$$

Sun Constant 8640x64 M9! Constant

$$8640 \times 64 = 552960$$

M9! Cyber Sun-Moon Constant 552960/8640 Sun Constant

$$552960/8640 = 64 \text{ M9! Constant}$$

M9! Cyber Sun-Moon Constant 552960/2160 Moon Constant

$$552960/2160 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.000000000000 \text{ Matrix9! Constant}$$

$$552960/621 = 890.4347826086956$$

$$890.4347826086956 = 890.4347826086956$$

$$890.4347826086956/.4347826086956 = 2048.0000000000$$

$$2048/8 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.000000000000 \text{ Matrix9! Constant}$$

M9! Cyber Sun-Moon Constant 552960/365.2173913043478

$$8400/23 = 365.2173913043478 \text{ M9! Earth Constants}$$

$$552960/365.2173913043478 = 1514.057142857143$$

$$1514.057142857143/.057142857143 = 26496.000000000000$$

$26496/64 = 414$
 $414/4 = 103.5$
 $103.5/.5 = 207$ M9! Constant

$207/7 = 29.57142857142858$
 $29.57142857142858/.57142857142858 = 51.750000000000$
 $51.75/.75 = 69$ M9! Constant
 $362880/29.57142857142858 = 12271.304347826084$
 $12271.304347826084/.304347826084 = 40320.000000$

$40320/69 = 584.3478260869565$
 $584.3478260869565/.3478260869565 = 1680.0000000000$
 $1680/80 = 21$ M9! Constant

M9!Cyber Sun-Moon 552960x1.6093397745571 M9! ml-km C.
 $552960x1.6093397745571 = 889900.521739$
 $889900.5217391305/552960 = 1.60933977455717$
 $889900.52173913043478/.52173913043478 = 1705642.6666666666$
 $1705642.6666666666/.666666666666 = 2558464.0000000000$
 $2558464/64 = 39976.0000000000$
 $39976/64 = 624.625000000000$
 $624.625/.625 = 999.400000000000$
 $999.4/.4 = 2498.5$
 $2498.5/.5 = 4997$ M9! ml-km Constant

M9! Cyber Sun-Moon C.552960/4997 M9! ml-km C.
 $552960/4997 = 110.65839503702222$
 $110.65839503702222/.65839503702222 = 168.0729483282657$
 $168.07294832826577/.07294832826577 = 2304.000000000000$
 $2304/4 = 576$
 $576/9 = 64$ M9! Constant

M9! Cyber Sun-Moon C. 552960/531 M9! Mandelbrot Fractal C.
 $552960/531 = 1041.3559322033898$
 $1041.3559322033898/.3559322033898 = 2925.714285714537$
 $2925.714285714537/.714285714537 = 4096.000000000000$ M9! Constant
 $4096/64 = 64$ M9! Constant

M9!Cyber Sun-Moon C. 552960/1.5065913371 M9!Mbrot F. C.
 $552960/1.5065913371 = 367027.2000000000$
 $367027.2/.2 = 1835136$
 $1835136/6 = 305856$
 $305856/6 = 50976$
 $50976/6 = 8496$

$8496/6 = 1416$
 $1416/6 = 236$
 $236/6 = 39.33333333333333$
 $9.33333333333333/.33333333333333 = 118$
 $118/8 = 14.750000000000$
 $14.75/.75 = 19.666666666666$
 $19.66666666666666/.666666666666 = 29.5000000000$
 $29.5/.5 = 59$ Prime Mandelbrot Fractal M9! Constant
 $531/9 = 9$ M9! Mandelbrot Fractal Constant

M9! Cyber Sun-Moon Constant $552960/59$ M9! Mbrot F. C.
 $552960/59 = 9372.203389830509$
 $9372.203389830509/.203389830509 = 46080.00000000$
 $46080/80 = 576$
 $576/9 = 64$ M9! Constant

281961/621 M9! Q-SpaceTime Constant
 $281961/621 = 454.0434782608696$
 $454.0434782608696/.0434782608696 = 10443.0000000000$
 $10443/3 = 3481$
 $3481 \times 1.5065913371 = 5244.4444444444$
 $5244.4444444444/.44444444444444 = 11800.00000000$
 $11800/800 = 14.750000000000$
 $14.75/.75 = 19.666666666666$
 $19.66666666666666/.666666666666 = 29.500000000000$
 $29.5/.5 = 59$
 $3481/59 = 59$

Sun Constant 8640×1.5065913371 M9! Mandelbrot Fractal C.
 $8640 \times 1.5065913371 = 13016.949152544$
 $13016.949152544/.949152544 = 13714.2857$
 $13714.2857 \times 7 = 96000.00000$
 $96000/6000 = 16$ M9! Constant

Moon Constant 2160×1.5065913371 M9! Mandelbrot Fractal C.
 $2160 \times 1.5065913371 = 3254.237288136$
 $3254.237288136/.237288136 = 13714.2857?$
 $13714.285777 = 996000.0000$
 $96000/6000 = 16$ M9! Constant

Earth Constant 7920×1.5065913371 M9! Mandelbrot Fractal C.
 $7920 \times 1.5065913371 = 11932.203389832$

11932.203389832/.203389832 = 58666.666?
58666.6666666666/.6666666666 = 88000.00000000
7920/88 = 90 M9! Constant

1000 m /Kilometer - Mile /5280 ft

9 meters - 29.52 ft + .48 = 30 ft

30-29.52

30-29.52 = 0.48
30/.48 = 62.5
62.5/.5 = 125
125/5 = 25
25/5 = 5

29.52/.48 Fractal Constant

29.52/.48 = 61.5
61.5/.5 = 123
123/3 = 41

M9! ml-km Constant 4997/41

4997/41 = 121.8780487804878
121.8780487804878/.8780487804878 = 138.8055555555555
138.8055555555555x10 = 1388.0555555555555
1388.0555555555554/.0555555555555555 = 24985.0000000000
24985/5 = 4997 M9! ml-km Constant

48/1.60933977455716 M9! ml-km Constant

48/1.60933977455716 = 29.8258955373225
36.1133995638433/.1133995638433 = 318.461538474224
318.461538474224/.461538474224 = 690.000000000 M9! Constant

1/0.8258955373225 = 1.21080688151184
1.21080688151184x100 = 121.080688151184
121.080688151184/.080688151184 = 1500.600600600600
1500.600600600600600/.600600600600600 = 2498.500000000000
2498.5/.5 = 4997 M9! ml-km Constant

4997x29.8258955373225 = 149040.0000000000
149040/40 = 3726.0000000000
3726/6 = 621.000000000000 M9! Q-SpaceTime Constant

$621/21 = 29.57142857142868$
 $29.57142857142868/.57142857142868 = 51.7500000000$
 $51.75/.75 = 69$ M9! Constant

$621/69 = 9$ Matrix9! Constant

$29.8258955373225/.8258955373225 = 36.1133995638433$
 $36.1133995638433/.1133995638433 = 318.461538474224$
 $318.461538474224/.461538474224 = 690.0000$

$149040/69 = 2160$ Moon Constant

$149040/621 = 240$ M9! Constant

2952/41

$2952/41 = 72$ M9! Constant

29.52/9 Matrix9! Constant

$29.52/9 = 3.28$

$3.28/.28 = 11.71428571428571$

$11.71428571428571/.71428571428571 = 16.400000000000$

$16.4/.4 = 41.000000000000$

$2952/41 = 72$ M9! Constant

362880/2952

$362880/2952 = 122.92682926829268$
 $122.92682926829268/.92682926829268 = 132.63157894736884$
 $132.63157894736884/.63157894736884 = 210.00000000000000$ M9! Constant

29.52x5280

$29.52 \times 5280 = 155865.6$
 $155865.6/.6 = 259776.0000000000$
 $259776/6 = 43296$
 $43296/6 = 7216$
 $7216/6 = 1202.6666666666666$
 $1202.6666666666666/.66666666666666 = 1804.0000000000$
 $1804/4 = 451.0000000000$

M9! ml-km Constant 4997/451

$$4997/451 = 11.07982261640798$$

$$11.07982261640798/.07982261640798 = 138.805555555555$$

$$138.80555555555555 \times 10 = 1388.055555555555$$

$$1388.0555555555554/.0555555555555555 = 24985.0000000000$$

$$24985/5 = 4997$$

$$451/41 = 11$$

$$362880/4510 = 80.46119733924613$$

$$80.46119733924613/.46119733924613 = 174.4615384615346$$

$$174.4615384615346/.4615384615346 = 378.00000000$$

$$378/8 = 47.25$$

$$47.25/.25 = 189$$

$$189/9 = 21$$

$$69672960/451$$

$$362880 \times 192 = 69672960$$

$$69672960/451 = 154485.49889135256$$

$$0.5-.49889135256 = 0.00110864744$$

$$1/0.00110864744 = 902.00000$$

$$902/451 = 2$$

$$M9! \text{ ml-km C. } 4997 \times 29.52$$

$$4997 \times 29.52 = 147511.44$$

$$147511.44/.44 = 335253.2727272727$$

$$335253.2727272727/.2727272727272727 = 1229262$$

$$1229262/451$$

$$1229262/451 = 2725.6363636363635$$

$$2725.6363636363635/.6363636363635 = 4283.142857143775$$

$$4283.142857143775/.142857143775 = 29982.0000$$

$$29982/2 = 14991$$

$$14991/4997 = 3$$

$$1229262/2 = 614631$$

$$614631/41 = 14991$$

$$451/29.52$$

$$451/29.52 = 15.277777777777777$$

$$15.277777777777777/.2777777777777777 = 55$$

259776/9 Matrix9! Constant

$$259776/9 = 28864$$

$$28864/64 = 451$$

$$30 \times 5280 = 158400$$

$$158400 - 155865.6 = 2534.40000000$$

$$2534.4/.4 = 6336$$

$$6336/6 = 1056$$

$$1056/6 = 176$$

$$176/6 = 29.33333333333333$$

$$29.33333333333333/.33333333333333 = 88.000000000000$$

M9! Constant 5280/9 Matrix9! Constant

$$5280/9 = 586.6666666666666$$

$$586.6666666666666/.66666666666666 = 880.000000000000$$

29.52/9 Matrix9! Constant

$$29.52/9 = 3.28$$

$$3.28 \times 5280 = 17318.4000000000$$

$$17318.4/.4 = 43296$$

$$43296/64 = 676.5$$

$$676.5/.5 = 1353$$

$$1353/3 = 451$$

451/88 M9! Constant

$$451/88 = 5.125$$

$$5.125/.125 = 41$$

$$451/55 = 8.2$$

$$8.2/.2 = 41$$

$$451/41 = 11$$

Earth Constant 7920/41

$$7920/41 = 193.17073170731703 \text{ M9! Earth Constant}$$

$$193.17073170731703/.17073170731703 = 1131.4285714288574$$

$$1131.4285714288574/.4285714288574 = 2640.000000000000 \text{ M9! Earth Constant}$$

$$2640/40 = 66 \text{ M9! Earth Constant}$$

$$65./6 = 11 \text{ M9! Earth Constant}$$

Sun Constant 8640/41

$$8640/41 = 210.73170731707316$$

$$210.73170731707316/.73170731707316 = 288.000000000000$$

Sun Constant 288/6.67 Newton Gravity Constant

$$288/6.67 = 43.1784107946027$$

$$43.1784107946027/.1784107946027 = 242.01680672268725$$

$$242.01680672268725/.01680672268725 = 14400.00000 \text{ M9! Constant}$$

$210.73170731707316/17 = 12.39598278335725$
 $12.39598278335725/.39598278335725 = 31.3043478260866$
 $31.3043478260866/.3043478260866 = 102.85714285726218$
 $102.85714285726218/.85714285726218 = 120.000000000000 \text{ M9! Constant}$

$210.73170731707316/26.1 = 8.0740117746005$
 $8.0740117746005/.0740117746005 = 109.09090909090909$
 $109.09090909091584/.09090909091584 = 1200.0000000000 \text{ M9! Constant}$

$8640 \times 5280 = 45619200$
 $45619200/362880 = 125.7142857142857$
 $125.7142857142857/.7142857142857 = 176.000000000000$
 $176/6 = 29.333333333333$
 $29.333333333333/.333333333333 = 88 \text{ M9! Constant}$

Moon Constant 2160/41

$2160/41 = 52.68292682926829$
 $52.68292682926829/.68292682926829 = 77.14285714285745$
 $77.14285714285745/.14285714285745 = 540.0000000000$

Moon Constant 52.68292682926828 x6.67 Newton Gravity C.

$52.68292682926828 \times 6.67 = 351.3951219512195$
 $351.3951219512195/.3951219512195 = 889.333333333333$
 $889.333333333333/.333333333333 = 2668.0000000000$
 $2668/8 = 333.5000000000$
 $333.5/.5 = 667$
 0.68292682926829
 $1/0.68292682926829 = 1.46428571428572$
 $1.46428571428572 \times 7 = 10.2500000000000$
 $10.25/.25 = 41.000000000000$
 $362880/52.68292682926828 = 6888.0000000000$
 $6888/8 = 861.000000000000$
 $861/41 = 21$

$2668/6.67 = 400$

$77.14285714285745/7 = 11.02040816326535$
 $11.02040816326535/.02040816326535 = 540.000000000000$

$2160 \times 5280 = 11404800$
 $11404800/362880 = 31.42857142857143$
 $31.42857142857143/.42857142857143 = 73.333333333333$
 $73.3333333333331/.333333333333 = 220$

M9! Earth C. $193.17073170731703 \times 6.67$ Newton Gravity C.
 $193.17073170731703 \times 6.67 = 1288.4487804878047$
 $1288.4487804878047 / .4487804878047 = 2871.000000000$ M9! Earth Q-G Constant

M9! Earth Q-G Constant $2871/11$ M9! Earth Constant
 $2871/11 = 261$ M9! Quantum Gravity Constant

$2871/6.67 = 430.4347826086957$
 $430.4347826086957 / .4347826086957 = 990.0000000000$
 $2871/17 = 168.88235294117646$
 $168.88235294117646 / .88235294117646 = 191.40000000000$
 $191.4/.4 = 478.50000000000$
 $478.5/.5 = 957.0000000000$
 $957/261 = 3.66666666666666$
 $3.66666666666666 / .66666666666666 = 5.500000000000$

M9! Q-G Constant $1134-1131.4285714288574$
 $1134-1131.4285714288574 = 2.57142857114263$
 $2.57142857114263 / .57142857114263 = 4.500000000$
 $4.5/.5 = 9$

$1131.4285714288574 \times 6.67 = 7546.628571430478$
 $7546.628571430478 / .628571430478 = 12006.000000000$
 $12006/6 = 2001$
 $2001/667 = 3$

$7920 \times 5280 = 41817600$
 $41817600/362880 = 115.23809523809524$
 $115.23809523809524 / .23809523809524 = 484.00000000000$
 $484/4 = 121$
 $5280/121 = 43.63636363636363$
 $43.63636363636364 / .63636363636364 = 68.57142857142819$
 $68.57142857142819 / .57142857142819 = 120.0000000000$

M9! Constants

$41817600/121 = 345600$
 $345600/600 = 576$
 $576/6 = 96$
 $96/6 = 16$

345600/7920 Earth Constant

$345600/7920 = 43.63636363636363$
 $43.63636363636363 / .63636363636363 = 68.57142857142819$
 $68.57142857142819 / .57142857142819 = 120.0000000000$

$14400/121 = 119.00826446280992$
 $119.00826446280992/.00826446280992 = 14400.00000000 \text{ M9! Constant}$

$2668/121 = 22.0495867768595$
 $22.0495867768595/.0495867768595 = 444.6666666666$
 $444.666666666666/.66666666666666 = 667.0000000000 \text{ M9! Q-G Constant}$

$7920/121 = 65.45454545454545$
 $65.45454545454545/.45454545454545 = 144.000000000000 \text{ M9! Constant}$

M9! Cyber Sun-Moon Constant 552960/10752

$552960/10752 = 51.42857142857143$
 $51.42857142857143/.42857142857143 = 120.000000000000$

M9! Cyber Sun-Moon Constant 552960/7920 Earth Constant

$552960/7920 = 69.81818181818181$
 $69.81818181818181/.81818181818181 = 85.33333333333333$
 $85.33333333333333/.33333333333333 = 256.000000000000$
 $42.66666666666666/.66666666666666 = 64.000000000000 \text{ M9! Constant}$

Matrix9! 362880/55296 M9! Cyber Sun-Moon Constant

$362880/55296 = 6.5625$
 $6.5625/.5625 = 11.66666666666666$
 $11.66666666666666/.66666666666666 = 17.500000000000$
 $17.5/.5 = 35$
 $35/5 = 7 \text{ M9! Constant}$

Chatelain's Nineveh C. 19595520/55296 M9! Sun-Moon C.

$19595520/55296 = 354.375 \text{ Luna Year Constant}$
 $35.4375/.4375 = 81 \text{ M9! Constant}$

E8 Root 64 Weyl C. 69672960/552960 M9! Cyber Sun-Moon C.

$69672960/552960 = 126$
 $126/6 = 21 \text{ M9! Constant}$

E8 PSΩ Constant 174182400/552960 M9! Cyber Sun-Moon C.

$174182400/552960 = 315$
 $315/5 = 63 \text{ M9! Constant}$

M9!Cyber Sun-Moon C. 552960/248 E8 Simple Lie Group Dim.

$552960/248 = 2229.6774193548385$
 $2229.6774193548385/.6774193548385 = 3291.4285714295897$
 $3291.4285714295897/.4285714295897 = 7680.00000000$

$$7690/80 = 96$$

$$96/6 = 16 \text{ M9! Constant}$$

M9! Cyber Sun-Moon C. 552960/57 E8 Lie Group Dimensions

$$552960/57 = 9701.052631578947$$

$$9701.052631578947/.052631578947 = 184320.00000$$

$$0.052631578947$$

$$1/0.052631578947 = 19.000000000 \text{ M9! Constant}$$

$$184320/20 = 9216$$

$$9216/6 = 1536$$

$$1536/6 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.6666666666666666 = 64.00000000000 \text{ M9! Constant}$$

M9! Earth Q-G Constant 2871/181 M9! Universe Expansion C.

$$2871/181 = 15.86187845303868$$

$$15.86187845303868/.86187845303868 = 18.40384615384603$$

$$18.40384615384603 \times 10 = 184.03846153846027$$

$$184.03846153846027/.03846153846027 = 4785.000000$$

$$4785/5 = 957$$

$$2871/957 = 3 \text{ Matrix9! Constant}$$

$$41817600/957$$

$$41817600/957 = 43696.55172413793$$

$$43696.55172413793/.55172413793 = 79200.000000 \text{ Earth Constant}$$

M9! Constant 2640x6.67 Newton Gravity Constant

$$2640 \times 6.67 = 17608.8$$

$$17608.8/.8 = 22011.000000000$$

$$22011/11 = 2001.00000000000$$

$$2001/667 = 3 \text{ Matrix9! Constant}$$

$$17608.8/2871 = 6.133333333333333$$

$$6.133333333333333 = 6.133333333333333$$

$$6.133333333333333/.1333333333333333 = 46.00000000000 \text{ M9! Constant}$$

M9! Earth Q-G Constant 2640/957

$$2640/957 = 2.75862068965517$$

$$2.75862068965517/.75862068965517 = 3.63636363636363$$

$$3.63636363636363/.6363636363636363 = 5.71428571428569$$

$$5.71428571428569/.71428571428569 = 8.000000000000 \text{ M9! Constant}$$

M9! ml-km Constant 4997/181 M9! Hubble Expansion C.

$$4997/181 = 27.60773480662984$$

$$27.60773480662984/.60773480662984 = 45.4272727272727$$

$$45.4272727272727/.42727272727272727 = 106.31914893628235$$

$$106.31914893628235/.31914893628235 = 333.1333333$$

$333.1333333333333/.1333333333333333 = 2498.500000000$
 $2498.5/.5 = 4997$ M9! ml-km Constant

41817600/181 M9! Hubble Expansion Constant

$41817600/181 = 231036.46408839777$
 $231036.46408839777/.46408839777 = 497828.57145008474$
 $497828.57142857136/.57142857136 = 871200.000$
 $871200/1200 = 726$
 $726/6 = 121$ M9! Constant

M9! Cyber Sun-Moon Constant 552960/6336 M9! Constant

$552960/6336 = 87.27272727272727$
 $87.27272727272727/.27272727272727 = 320.000000000000$
 $41817600/552960 = 75.625$
 $75.625/.625 = 121$ M9! Constant

41817600/531 M9! Mandelbrot Fractal Constant

$41817600/531 = 78752.54237288136$
 $78752.54237288136/.54237288136 = 145200.00000000$
 $145200/200 = 726$
 $726/6 = 121$ M9! Constant

41817600/63360 M9! Constant

$41817600/63360 = 660$
 $660/60 = 11$ M9! Constant

M9! Constant 63360/11M9! Constant

$63360/11 = 5760$
 $5760/64 = 90$ Matrix9! Constant

M9! Constant 121/11 M9! Constant

$121/11 = 11$ M9! Constant

M9! ml-km Constant 4997/121 M9! Constant

$4997/121 = 41.29752066115703$
 $41.29752066115703/.29752066115703 = 138.8055555555555$
 $138.8055555555555 \times 10 = 1388.055555555555$
 $1388.055555555555/.05555555555313 = 24985.0000$
 $24985/5 = 4997$ M9! ml-km Constant

41817600/121

$41817600/121 = 345600$
 $345600/600 = 576$
 $576/6 = 96$
 $96/6 = 16$ M9! Constant

41817600/531 M9! Mandelbrot Fractal Constant

$41817600/531 = 78752.54237288136$
 $78752.54237288136/.54237288136 = 145200.000000$
 $145200/200 = 726.000000000000$
 $726/6 = 121.0000000000$
 $121/11 = 11$ M9! Constant

41817600/1.50659133709981 M9! Mandelbrot Fractal Constant
 $41817600/1.50659133709981 = 27756432.0000000$
 $27756432.00000003 = 27756432.0000000$
 $867388.5/.5 = 1734777.000000000$
 $1734777/531 = 3267.00000000000$
 $3267/121 = 27$ M9! Constant

M9! Cyber Sun-Moon C. 552960/957

$552960/957 = 577.8056426332288$
 $577.8056426332288 \times 10 = 5778.056426332288$
 $5778.056426332288/.056426332288 = 102400.000000$
 $1024/4 = 256$
 $256/6 = 42.6666666666666$
 $42.6666666666666/.66666666666666 = 64.000000000000$

M9! Cyber Sun-Moon C. 552960/531 M9! Mandelbrot Fractal C.
 $552960/531 = 1041.3559322033898$
 $1041.3559322033898/.3559322033898 = 2925.714285714537$
 $2925.714285714537/.714285714537 = 4096.0000000000$
 $4096/64 = 64$

M9! C.Sun-Moon C. 552960/1.50659133709981 M9! Mbrot F.C.
 $552960/1.50659133709981 = 367027.200000000$
 $367027.2/.2 = 1835136$
 $1835136/64 = 28674$
 $28674/4 = 7168.5$
 $7168.5/.5 = 14337$
 $14337/59 = 243$
 $243/3 = 81$
 $14337/531 = 27$

M9! Cyber Sun-Moon C. 552960/4997 M9! ml-km Constant
 $552960/4997 = 110.65839503702222$
 $110.65839503702222/.65839503702222 = 168.07294832826577$
 $168.07294832826577/.07294832826577 = 2304.0000000$
 $2304/4 = 576$

$$576/6 = 96$$

$$96/6 = 16$$

$$11404800/957$$

$$11404800/957 = 11917.241379310344$$

$$11917.241379310344/.241379310344 = 49371.42857159785$$

$$49371.42857159785/.42857159785 = 115200.0$$

$$115200/5200 = 22.15384615384615$$

$$22.15384615384615/.15384615384615 = 144.000000000000$$

$$144/4 = 36$$

$$36/6 = 6$$

$$115200/200 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

$$11404800/2871$$

$$11404800/2871 = 3972.4137931034484$$

$$3972.4137931034484/.4137931034484 = 9600.00000000$$

$$9600/600 = 16$$

$$4997/1.85185185185185185185185 \text{ M9! Nautical Mile C.}$$

$$4997/1.85185185185185185185185 = 2698.38$$

$$2698.38/.38 = 7101$$

$$\text{Matrix9! } 362880/7101$$

$$362880/7101 = 51.10266159695818$$

$$51.10266159695818/.10266159695818 = 497.7777777777531$$

$$497.7777777777531/.7777777777777777 = 640.000000000000$$

$$1851.85185185 \text{ meters / 1 nautical mile}$$

$$1851.85185185 \text{ meters} = 0.9999200063984881 \text{ nautical mile}$$

$$1/1.852 / \text{Nautical mile} = 0.53995680345572$$

$$1/54 = 0.01851851851852$$

$$7101/531 \text{ M9! Mandelbrot Fractal Constant}$$

$$7101/531 = 13.37288135593221$$

$$13.37288135593221/.37288135593221 = 35.863636363636$$

$$35.86363636363574/.86363636363574 = 41.52631578950295$$

$$41.52631578950295/.52631578950295 = 78.900000000000$$

$$78.9/.9 = 87.66666666666666$$

$$87.66666666666666/.6666666666666666 = 131.500000000000$$

$$131.5/.5 = 263.000000000000$$

$$7101/263 = 27$$

$$\text{M9! Cyber Sun-Moon C. } 552960/4779 \text{ M9! Mbrot Fractal C.}$$

$552960/4779 = 115.70621468926554$
 $115.70621468926554/.70621468926554 = 163.840000000000$
 $163.84/.84 = 195.0476190476191$
 $195.0476190476191/.0476190476191 = 4096.0000000000$
 $4096/64 = 64$

M9! Mandelbrot Fractal Constant 4779/9 M9! Constant
 $4779/9 = 531$
M9! Mbrot F. C. 4779x1.50659133709981 M9! Mbrot Fractal C.
 $4779x1.50659133709981 = 7200.0000000000$
M9! Mandelbrot Fractal C. 4779/59 M9! Mandelbrot F.C.
 $4779/59 = 81$

M9! ml-km Constant 4997-4779 M9! Constant
 $4997-4779 = 218$
 $218/8 = 27.25$
 $27.25/.25 = 109$ Prime

M9! Constant 4779/9 M9! Constant
 $4779/9 = 531$ Mandelbrot Fractal Constant

$531x531 = 281961$ Mandelbrot Fractal Constant
 $281961/4779 = 59$ Prime Mandelbrot Fractal Constant
 $531/59 = 9$ Matrix9! Constant

M9! Constant 4779x1.5065913371 M9! Mandelbrot F. Constant
 $4779x1.5065913371 = 7200.0000000000$ M9! Constant

M9! Constant 4779/63 M9! Constant
 $4779/63 = 75.85714285714286$
 $75.85714285714286/.85714285714286 = 88.5000000000$
 $88.4999999999972/.5 = 177.00000000000000$ M9! Mandelbrot Fractal Constant
 $177x3 = 531$ M9! Mandelbrot Fractal Constant

M9! Constant 4779/23 M9! Constant
 $4779/23 = 207.7826086956522$
 $207.7826086956522/.7826086956522 = 265.5$
 $265.5/.5 = 531$ M9! Mandelbrot Fractal Constant

M9! Constant 4779/263 M9! Constant

$4779/263 = 18.17110266159696$
 $18.17110266159696/.17110266159696 = 106.200000000000$
 $106.2/.2 = 531M9!$ Mandelbrot Fractal Constant

$4779/264 = 18.10227272727272$
 $18.10227272727272/.10227272727272 = 177.000000000000$
 $177 \times 3 = 531M9!$ Mandelbrot Fractal Constant

$4779/531 = 9$ Matrix9! Constant

Mile/feet Constant $5280/4779$ M9! ml-km Constant

$5280/4779 = 1.10483364720653$
 $1.10483364720653 \times 10 = 11.0483364720653$
 $11.0483364720653/.0483364720653 = 228.57142857136088$
 $228.57142857136088/.57142857136088 = 400.000000000000$

Mile feet Constant $5280/263$ M9! Constant

$5280/263 = 20.07604562737643$
 $20.07604562737643/.07604562737643 = 264.0000000000$

M9! Constant $63360/264$ M9! Constant

$63360/264 = 240$ M9! Constant

M9! Constant $63360/531$ M9! Mandelbrot Fractal Constant

$5280 \times 12 = 63360$
 $63360/531 = 119.32203389830508$
 $119.32203389830508/.32203389830508 = 370.5263157894791$
 $370.5263157894791/.5263157894791 = 704.000000000000$
 $5280/704 = 7.5$
 $7.5/.5 = 15$
 $15/5 = 3$

Mile/feet Constant $5280/1.50659133709981$ M9! Mandelbrot F. C

$800/531 = 1.50659133709981$
 $5280/1.50659133709981 = 3504.600000000000$
 $3504.6/.6 = 5841.000000000000$

$3504.6/4.6 = 761.8695652173914$
 $761.8695652173914/.95652173914 = 796.500000000000$

$$796.5/.5 = 1593$$

#

Matrix9!

362880

Permutation

CPU Gate

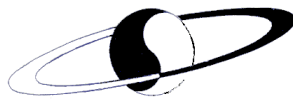
M9! ALGORITHMIC UNIVERSE-PROGRAM THEOREMS

31 - 40

Matrix9! Cosmic Holographic Computer Constants

Matrix9! Cosmos Expansion-YANG & YIN-Contraction

Planck Time Cyber Solar System Mandelbrot Fractals



CyberTao
Information Age

31

THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! PlanckTime Quantum Gravity Polygon Pi Cosmic Computer E8 Constants

*

NET CONSTANTS

Quantum Mechanical Clock QMC Planck Time ***135.125 x10⁻⁴³***

Quantum Mechanical Clock and Classical Relativistic Clock

Department of Mathematical Sciences University of Tokyo - ***net***

Quantum Planck Time 1.35125 - Blaze

1.35125 ***Quantum Mechanical Clock -***

Quantum mechanical clock is introduced as a means measuring the parameter of quantum ... definition of an ideal clock in special theory of relativity. A light clock $t_P = \sqrt{Gh/c^5} = 1.35125 \times 10^{-43} \text{ s}$ - H Kitada

Quantum Planck Time 5.39121 Constant - wiki

Quanta-Photon Wave Packet 578433 Constant - wiki

The Mandelbrot Fractal est. 1.5065918849 - wiki

M9! Mandelbrot Fractal Constant 1.50659133709981

Pixphi 5.083203125 Pi x phi SKHane Constant - net

3.1416 M9! Polygon Pi - wiki

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant 69672960/362880 = 3x64

E8 PSΩ Constant 174182400/362880 = 7.5x64

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

CyberTAO Universe Computer Clock Constants

CyberTAO UCCC

M9! 135.125 Quantum-Mechanics-Clock Planck Time Constant

M9! QMC Planck Time Constant 1.35125 x10⁻⁴¹

Quanta-Photon Wave Packet 578433 Constant

578433/3 = 192811 Prime M9! Constant

M9!135.125 PlanckTime Quantum-Gravity Cosmic Computer C.
 equivalent Unification Clock Synchronization
 Relativistic Classical Clock
 8640 Sun-Seconds Constant
 Planck Time 5.39121Constant
 M9! QMC Quantum-Gravity Constants
 Quanta-Photon Wave Packet 578433 Constant



Matrix9! Quantum Gravity Wave Field Constants
 6.67, 7,17, 32, 261, 11340

M9!135.125 PlanckTime Quantum-Gravity Cosmic Computer C.
 10752 M9! QMC Planck Time Constant

Matrix9! 362880/135.125 M9! Planck Time Q-G C-C Constant
 $362880/135.125 = 2685.513413506013$
 $2685.513413506013/.513413506013 = 5230.702702702204$
 $5230.70270270270270/.70270270270270 = 7443.692307692337$
 $7443.692307692337/.692307692337 = 10752.000000$ M9! QMC Time Constant

M9! QMC Time Constant 107520/3.1416 M9! Polygon Pi
 $107520/3.1416 = 34224.59893048128$
 $34224.59893048128/.59893048128 = 57142.857142$
 $57142.857142857142/.857142857142 = 66666.66666666666$
 $66666.66666666666/.666666666666 = 100000.00000000000$

$66666.66666666666 \times 3.1416 = 209440$

$3.1416 \times 66666.66666666666 = 209440$
 $209440/487 = 430.06160164271046$

$430.06160164271046/.06160164271046 = 6981.333333333333$
 $6981.3333333347255/.3333333333333 = 20944.00000000$

$20944/64 = 327.25$
 $327.25/.25 = 1309$
 $1309 \times 24 = 31416$ M9! Polygon Pi

M9! QMC Time Constant $10752/5.083203125$ Pixphi
 $10752/5.083203125 = 2115.2017213555678$
 $2115.2017213555678/.2017213555678 = 10485.760000000$
 $10485.76/.76 = 13797.052631578947$
 $13797.052631578947/.052631578947 = 262144.00000$
 $262144/64 = 4096$ M9! Constant
 $4096/64 = 64$ Matrix9! Constant

M9! QMC Time Constant $10752/64$ Matrix9! Constant
 $10752/64 = 168$
 $168/8 = 21$ Matrix9! Constant

M9! Planck Time Q-G C-C Constant 135.125×64 Matrix9! C.
 $135.125 \times 64 = 8648$
 $8648/8 = 1081$
 $135.125/.125 = 1081$

M9! QMC Time Constant 10752×1.35125 M9! P-T Q-G C-C C.
 $10752 \times 1.35125 = 14528.64$
 $14528.64/.64 = 22701$ M9! QMC Time Constant

M9! QMC Time Constant $22701/3.1416$ M9! Polygon Pi
 $22701/3.1416 = 7225.9358288770045$
 $7225.9358288770045/.9358288770045 = 7721.42857142$
 $7721.42857142857/.4285714285714 = 18016.666666666$
 $18016.666666666/.6666666666666666 = 27025.0000000$
 $27025/25 = 1081$
 $1081/8 = 135.125000000$ M9! Planck Time Q-G C-C Constant

M9! QMC Time Constant $22701/1081$ M9!8 P-T Q-G C-C C.
 $22701/1081 = 21$ Matrix9! Constant

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

M9! QMC Time Constant 22701/667 M9! Quantum Gravity C.

$$22701/667 = 34.03448275862069$$

$$34.03448275862069/.03448275862069 = 987$$

$$0.03448275862069 \times 667 = 23.000000000000$$

$$22701/987 = 23$$

$$667+23 = 690$$

$$667/23 = 29$$

$$+1$$

$$690/23 = 30$$

M9! QMC Time Constant 22701/7 M9! Quantum Gravity C.

$$22701/7 = 3243$$

$$3243/3 = 1081$$

$$22701/1081 = 21 \text{ Matrix9! Constant}$$

$$1081/8 = 135.125 \text{ M9! Planck Time Q-G C-C Constant}$$

M9! QMC Time Constant 22701/17 M9! Quantum Gravity C.

$$22701/17 = 1335.3529411764705$$

$$1335.3529411764705/.3529411764705 = 3783.5000000000$$

$$3783.5/.5 = 7567$$

$$7567/7 = 1081$$

$$22701/1081 = 21 \text{ Matrix9! Constant}$$

M9! QMC Time Constant 22701/32 M9! Quantum Gravity C.

$$22701/32 = 709.40625$$

$$709.40625/.40625 = 1746.2307692307693$$

$$1746.2307692307693/.2307692307693 = 7567.0000000000$$

$$7567/7 = 1081$$

$$1081/8 = 135.125 \text{ M9! Planck Time Q-G C-C Constant}$$

M9! QMC Time Constant 22701/261 M9! Quantum Gravity C.

$$22701/261 = 86.97701149425288$$

$$86.97701149425288/.97701149425288 = 89.02352941176412$$

$$89.02352941176412/.02352941176412 = 3783.5000000000$$

$$3783.5/.5 = 7567$$

$$7567/7 = 1081$$

$$1081/8 = 135.125 \text{ M9! Planck Time Q-G C-C Constant}$$

M9! QMC Time Constant 22701/11340 M9! Quantum Gravity C.

$$22701/11340 = 2.00185185185185$$

$$2.00185185185185/.00185185185185 = 1081.0000000000$$

$$22701/1134$$

$$22701/1134 = 20.01851851851851$$

$$20.01851851851851/.01851851851851 = 1081.0000000000$$

$$1081/9 = 120.11111111111111$$

$$120.11111111111111/.11111111111111 = 1081.0000000000$$

$$1081/8 = 135.125 \text{ M9! Planck Time Q-G C-C C.}$$

M9! P-T Q-G C-C C. $135.125 \times 8 = 1081$ M9! Constant

M9! Constant 1081/5.39121 Planck Time Constant

$$1081/5.39121 = 200.51157346866472$$

$$200.51157346866472/.51157346866472 = 391.95068890501426$$

$$391.95068890501426/.95068890501426 = 412.2807017497855$$

$$412.2807017497855/.2807017497855 = 1468.7500?$$

$$1468.75/.75 = 1958.333333333333$$

$$1958.333333333333/.33333333333333 = 5875$$

$$5875/5 = 1175$$

$$1175/5 = 235$$

$$235/5 = 47$$

22701/539.121 Planck Time Constant

$$22701/539.121 = 42.1074304284196$$

$$42.1074304284196/.1074304284196 = 391.95068890498226$$

$$391.95068890498226/.95068890498226 = 412.2807017636291$$

$$412.2807017636291/.2807017636291 = 1468.7500?$$

$$1468.75/.75 = 1958.333333333333$$

$$1958.333333333333/.33333333333333 = 5875.000000000000$$

$$5875/5 = 1175$$

$$1175/5 = 235$$

$$235/5 = 47 \text{ M9! Constant}$$

135125/47 Planck Time Constants

$$135125/47 = 2875$$

$$2875/5 = 575$$

$$575/5 = 115$$

$$115/5 = 23$$

$$1081/23 = 47$$

M9! Q-Planck Time 539121/47

$$539121/47 = 11470.659574468085$$

$$11470.659574468085/.659574468085 = 17391.00000000 \text{ M9! Constant}$$

M9! QMC Time Constant 17391/5.39121 Planck Time

$$17391/5.39121 = 3225.806451612904$$

$$3225.806451612904/.806451612904 = 4000.000000000$$

M9! QMC Time Constant 17391/135.125 M9! P-T Q-G C-C C.

$$17391/135.125 = 128.70305272897542$$

$$128.70305272897542/.70305272897542 = 183.06315788936385$$

$$183.06315788936385/.06315788936385 = 2898.500?$$

$$2898.500/.5 = 5797$$

$$5797/7 = 828.1428571428571$$

$$828.1428571428571/.1428571428571 = 5797.00000000$$

$$539121/5797 = 93$$

$$539121/93 = 5797$$

Planck Time Constant 135.125/5.39121 Planck Time Constant

$$135.125/5.39121 = 25.06394668358309$$

$$5.39121 \times 0.06394668358309 = 0.344750000000$$

$$0.34475$$

$$1/0.34475 = 2.90065264684554$$

$$2.90065264684554 \times 10 = 29.0065264684554$$

$$29.0065264684554/.0065264684554 = 4444.4444444444$$

$$4444.4444444444/.44444444444444 = 10000.00000000$$

10752 Quantum-Mechanics-Clock Planck Time Constant

$$64 \times 84 = 5376$$

$$5376 \times 2 = 10752$$

$$10752/2 = 5376$$

$$5376/64 = 84$$

Matrix9! Quantum Gravity Wave Field Constants 6.67, 7, 17, 32, 261, 11340

M9! QMC Planck Time C. 10752/6.67 Newton Gravity Constant

$$10752/6.67 = 1611.9940029985007$$

$$1612-1611.9940029985007 = 0.0059970014993$$

$$0.0059970014993$$

$$1/0.0059970014993 = 166.750000000000$$

$$166.75/.75 = 222.33333333333333$$

$$222.33333333333333/.3333333333333333 = 667.0000000000000$$

$$667 \times 0.0059970014993 = 4.000000000000$$

Matrix9! Constant 10752/6.67 Newton Gravity Constant

$$10752/6.67 = 1611.9940029985007$$

$$1611.9940029985007/.9940029985007 = 1621.7194570136558$$

$$1621.7194570136558/.7194570136558 = 2254.0880500603653$$

$$2254.0880500603653/.0880500603653 = 25600.0$$

$$25600/4 = 6400 \text{ Matrix9! Constant}$$

$$10752/66.7 = 161.19940029985005$$

$$161.19940029985005/.19940029985005 = 808.42105263168$$

$$808.42105263168/.42105263168 = 1920.000000000$$

$$1920/3 = 640 \text{ Matrix9! Constant}$$

$$10752/667 = 16.11994002998501$$

$$16.11994002998501/.11994002998501 = 134.40000000000000$$

$$134.4/4 = 33.60000000000000$$

$$33.6/.6 = 56 \text{ Matrix9! Constant}$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.3333333333333333 = 28 \text{ Matrix9! Constant}$$

$$1344/21 = 64 \text{ Matrix9! Constant}$$

M9! QMC Planck Time C. 10752/7 M9! Quantum Gravity C.

$$10752/7 = 1536$$

$$1536/6 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.6666666666666666 = 64.000000000000$$

Matrix9! Constant 10752/17 M9! Quantum Gravity Constant

$$10752/17 = 632.4705882352941$$

$$632.4705882352941/.4705882352941 = 1344.0000000000 \text{ M9! Constant}$$

$$1344/4 = 336.0000000000$$

$$336/6 = 56.000000000000$$

M9! Constants

$$10752/56 = 192$$

$$192/2 = 96$$

$$96/6 = 16$$

$$192/64 = 3$$

M9! QMC Planck Time C. 10752/32 M9! Quantum Gravity C.

$$10752/32 = 336$$

$$336/6 = 56$$

$$56/6 = 9.3333333333333$$

$$9.3333333333333/.33333333333333 = 28.000000000000$$

$$10752/28 = 384$$

M9! QMC Planck Time C. 10752/261 M9! Quantum Gravity C.

$$10752/261 = 41.19540229885058$$

$$41.19540229885058/.19540229885058 = 210.82352941175904$$

$$210.82352941175904/.82352941175904 = 256.00000000$$

$$256/6 = 42.66666666666666$$

$$42.6666666666666/.66666666666666 = 64.000000000000$$

$$0.19540229885058 \times 261 = 51.0000000000$$

M9! QMC Planck Time C. 10752/1134 M9! Quantum Gravity C.

$$10752/1134 = 9.48148148148148$$

$$9.48148148148148/.48148148148148 = 19.69230769230775$$

$$19.69230769230775/.69230769230775 = 28.4444444444444$$

$$28.4444444444444/.44444444444444 = 64$$

$$1134 \times 9.48148148148148 = 546$$

$$546/6 = 91$$

Matrix9! 362880/10752 M9! QMC Planck Time Constant

$$362880/10752 = 33.75$$

$$33.75 = 33.75$$

$$33.75/.75 = 45$$

$$45/5 = 9 \text{ Matrix9! Constant}$$

M9! QMC Planck Time C. 10572/64 Matrix9! Constant

$10572/64 = 165.1875$
 $165.1875/.1875 = 881$
 $10572/64 = 168$
 $168/8 = 21$ Matrix9! Constant

M9! QMC Planck Time C. 10752/135.125 M9! QMC C.

$10752/135.125 = 79.57076780758557$
 $79.57076780758557/.57076780758557 = 139.41004862236602$
 $139.41004862236602/.00004862236602 = 2867200.0$
 $2867200/7200 = 398.2222222222222$
 $398.2222222222222/.2222222222222 = 1792.000000000$ Matrix9! Constant

$1792/64 = 28$ Matrix9! Constant

$135.125 \times 1792 = 242144$
 $242144/4 = 60536$
 $60536/6 = 10089.333333333333$
 $10089.333333333333/.333333333333333 = 30268.000000000$
 $30268/8 = 3783.5000000000$
 $3783.5/.5 = 7567$
 $7567/7 = 1081$ M9!8 Planck Time Quantum Gravity Cosmic Computer Constant

M9! QMC Planck T C. 10752x1081 M9!8 P-T Q-G C-C C.

$10752 \times 1081 = 11622912$

11622912/362880 Matrix9! Constant

$11622912/362880 = 32.02962962962963$
 $32.02962962962963/.02962962962963 = 1081$ M9! QMC Planck Time C.

$1081/8 = 135.125$ M9! Planck Time Quantum Gravity Cosmic Computer Constant

M9! QMC P-Time C. 10752x135.125 M9! P-T Q-G C-C C.

$10752 \times 135.125 = 1452864$
 $1452864/864 = 1681.5555555555555$
 $1681.5555555555555/.555555555555555 = 3026.800000000000$
 $3026.8/.8 = 3783.500000000000$
 $3783.5/.5 = 7567.000000000000$
 $7567/7 = 1081.000000000000$ M9!8 P-T Q-G C-C Constant

M9! QMC Planck Time 1081/6.67 Gravity Constant

$1081/6.67 = 162.068965517257$
 $162.06896551725697/.06896551725697 = 2350.000000000000$
 $2350/50 = 47$ Prime M9! QMC Time/Q-Gravity Constant

M9!8P-T Q-G C-C Constant 1081/47 Prime M9! QMC TQ-G C. $1081/47 = 23$ Prime

$1081/135.125 = 8.000000000000$ M9! Constant

M9!8P-T Q-G C-C Constant 1081/6.67 Q-Gravity Constant

$1081/6.67 = 162.0689655172414$
 $162.0689655172414/.0689655172414 = 2350.000000000$
 $2350/5 = 470$

M9! P-T Q-G C-C Constant 135125/667 Q-Gravity Constant

$135125/667 = 202.58620689655172$
 $202.58620689655172/.58620689655172 = 345.58823529412007$
 $345.58823529412007/.58823529412007 = 587.500000000000000$
 $587.5/.5 = 1175$
 $1175/5 = 235$
 $235/5 = 47$ Prime M9! QMC Time/Q-Gravity Constant

Matrix9! 362880/135.125 M9! P-T Q-G C-C Constant

$362880/135.125 = 2685.513413506013$
 $2685 + 0.513413506013 = 2685.513413506013$
 0.513413506013
 $1/0.513413506013 = 1.94774774774774$
 $1.9477477477477/.477477477477477477 = 4.07924528301877$
 $4.07924528301877/.07924528301877 = 51.47619047625285$
 $51.47619047625285/.47619047625285 = 108.100000000000$ M9! QMC Time

$108.1/1.35125 = 80.0000000000$

$1081/135.125 = 8$ M9! Constant

M9! P-T Q-G C-C C, 135125/53 M9! Quantum M-C P Time C.

$135125/53 = 2549.5283018867926$
 $2549.5283018867926/.5283018867926 = 4825.892857141513$
 $4825.892857141513/.892857141513 = 5405.00000$
 $5405.00000/5 = 1081$ M9!8 P-T Q-G C-C Constant

M9! Quantum M-C Time C.1081/53 M9! Planck QMC P Time C.
 $1081/53 = 20.39622641509434$
 $20.39622641509434/.39622641509434 = 51.47619047619043$
 $51.47619047619043/.47619047619043 = 108.1000000000$ M9!8 P-T Q-G C-C C.

M9! QMC Planck T C. 10752/53 M9! QMC P Time C.
 $10752/53 = 202.86792452830187$
 $202.86792452830187/.86792452830187 = 233.7391304347871$
 $233.7391304347871/.7391304347871 = 316.23529411573156$
 $316.23529411573156/.23529411573156 = 1344.00000$

$1344/8 = 168$
 $168/8 = 21$ M9! constant

M9! QMC Planck T C. 10752/135.125 M9! P-T Q-G C-C C.
 $10752/135.125 = 79.57076780758557$
 $79.57076780758557/.57076780758557 = 139.41004862236602$
 $139.41004862236602 \times 100 = 13941.004862236601$
 $13941.004862236601/.004862236601 = 2867200.0$
 $2867200.0/7200 = 398.2222222222222$
 $398.2222222222222/.2222222222222 = 1792.0000000000$ M9! Constant
 $10752/1792 = 6$ M9! Constant

$1792/64 = 28$ M9! Constant

M9! Planck Time C.10571/135.125 M9! Quantum M-C P Time C.

$19751+1 = 10752$
 $10571/135.125 = 78.23126734505088$
 $78.23126734505088/.23126734505088 = 338.272000000000$
 $338.272/.272 = 1243.6470588235293$
 $1243.6470588235293/.6470588235293 = 1922.000000000000$

$1922/2 = 961$ M9! Planck Time Constant

$961 \times 135.125 = 129855.125$
 $129855.125/.125 = 1038841$

$1038841/1081 = 961$ M9! Planck Time Constant

$527/135.125 = 3.90009250693802$

$$3.90009250693802/.00009250693802 = 42160.000000$$

$$42160/32 = 1317.5$$

$$1317.5/.5 = 2635$$

$$2635/5 = 527 \text{ M9! Planck Time Constant}$$

$$42160/60 = 702.6666666666666$$

$$702.6666666666666/.6666666666666666 = 1054$$

$$1054/4 = 263.5$$

$$263.5/.5 = 527 \text{ M9! Planck Time Constant}$$

$$961/47 = 20.4468085106383$$

$$\text{Planck Time C. } 539121/47 \text{ Prime M9! QMC P Time/Q-Gravity C.}$$

$$539121/47 = 11470.659574468085$$

$$11470.659574468085/.659574468085 = 17391.00000000 \text{ M9! P-Time Q-G QMC}$$

$$\text{M9! Planck Time Q-G QMC } 17391/961 \text{ M9! Planck Time C.}$$

$$17391/961 = 18.09677419354839$$

$$18.09677419354839/.09677419354839 = 187.00000000 \text{ Matrix9! Constant}$$

$$961/31 = 31 \text{ M9! Constant}$$

$$17391/31 = 561 \text{ Matrix9! Constant}$$

$$187/31 = 6.03225806451613$$

$$6.03225806451613/.03225806451613 = 187 \text{ Matrix9! Constant}$$

$$0.03225806451613$$

$$1/0.03225806451613 = 31 \text{ M9! Constant}$$

$$\text{M9! Planck Time Q-G QMC } 17391/6.67 \text{ Newton Gravity}$$

$$17391/6.67 = 2607.3463268365817$$

$$2607.3463268365817/.3463268365817 = 7528.5714285714$$

$$7528.5714285714/.5714285714 = 13175.000000000$$

$$13175/5 = 2635$$

$$2635/5 = 527 \text{ M9! Planck Time Constant}$$

$$42160/1081 \text{ M9! Quantum M-C Planck Time C.}$$

$$42160/1081 = 39.0009250693802$$

$$39.0009250693802/.0009250693802 = 42160.000000$$

$$527/13.5125 = 39.0009250693802$$

$$39.0009250693802/.0009250693802 = 42160.000000$$

42160/2160 Moon Constant

$42160/2160 = 19.51851851851851$
 $19.51851851851852/.51851851851852 = 37.64285714285703$
 $37.64285714285703 \times 7 = 263.500000000000$
 $263.5/.5 = 527$ M9! Planck Time Constant

M9!8 P-T Q-G C-C C. 1081/51

$1081/51 = 21.19607843137255$
 $21.19607843137255/.19607843137255 = 108.1000000000$ M9!8 P-T Q-G C-C C.

$135.125/51 = 2.64950980392157$
 $2.64950980392157/.64950980392157 = 4.07924528301886$
 $4.07924528301886/.07924528301886 = 51.47619047619553$
 $51.47619047619553/.47619047619553 = 108.100000000000$ M9!8 P-T Q-G C-C C.

$135.125 \times 51 = 6891.375$
 $6891.375/.375 = 18377$

$18377/1081 = 17$ M9! Constant

$527/17 = 31$ M9! Constant

$42160/31 = 1360$
 $1360/60 = 22.66666666666666$
 $22.66666666666666/.66666666666666 = 34.000000000000$ M9! Constant

$18377/34 = 540.5$
 $540.5/.5 = 1081$ M9!8 Planck Time Quantum Gravity Cosmic Computer Constant

Matrix9! 362880/1081 M9!8 P-T Q-G C-C Constant

$362880/1081 = 335.6891766882516$
 $335.6891766882516/.6891766882516 = 487.08724832216103$

$487 + 0.08724832216103 = 487.08724832216103$

$1/0.08724832216103 = 11.46153845978091$
 $11.46153845978091/.46153845978091 = 24.83333333$
 $24.83333333333333/.83333333333333 = 29.800000000000$
 $29.8/.8 = 37.250000000000$
 $37.25/.25 = 149$ Prime

$0.08724832216103 \times 149 = 13.00000000$ Prime M9! Constant

$487/13 = 37.46153846153846$
 $37.46153846153846/.46153846153846 = 81.16666666666666$
 $81.16666666666666/.16666666666666 = 487.0000000000000$ Prime M9! Constant

M9!E8
 +1Fractal Harmonics
 E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$
 E8 $\text{PS}\Omega$ Constant $174182400/362880 = 7.5 \times 64$
 Simple Lie Group 248 Dimensions
 E8 Lie Group 57 Dimensions

E8 Root 64 Weyl Constant $69672960/10752$ M9! Constant
 $69672960/10752 = 6480$
 $6480/80 = 81$
 E8 $\text{PS}\Omega$ Constant $174182400/10752$ M9! Constant
 $174182400/10752 = 16200$
 $16200/200 = 81$

M9! Constant $10752/248$ Simple Lie Group Dimensions
 $10752/248 = 43.35483870967743$
 $43.35483870967743/.35483870967743 = 122.1818181818181$
 $122.1818181818181456/.18181818181456 = 672.0000000000000$

$$672/2 = 336$$

$$336/6 = 56$$

$$56/6 = 9.333333333333333$$

$$9.333333333333333/.3333333333333333 = 28.000000000000000$$

M9! Constant $10752/57$ E8 Lie Group Dimensions

$$10752/57 = 188.6315789473684$$

$$188.6315789473684/.6315789473684 = 298.6666666666666$$

$$298.6666666666666/.6666666666666666 = 448.0000000000000$$

$$448/8 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.333333333333 = 28.000000000 \text{ M9! Constant}$$



CyberTao
Information Age

THE MATRIX9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! Quantum Planck Time-Eclipse Solar System Bio-digital Computer Fractals
*

NET CONSTANTS

1.35125 ***Quantum Mechanical Clock -***

*Quantum mechanical clock is introduced as a means measuring the parameter of quantum ...
definition of an ideal clock in special theory of relativity. A light clock $t_P = \sqrt{Gh/c^5} = 1.35125$
 $\times 10^{-43}$ s - H Kitada*

Quantum Mechanical Clock QMC Planck Time ***135.125 x10⁻⁴³***

Quantum Mechanical Clock and Classical Relativistic Clock
Department of Mathematical Sciences University of Tokyo - ***net***
Quantum Planck Time 1.35125 - Blaze

Quantum Planck Time 5.39121 Constant - wiki
Quanta-Photon Wave Packet 578433 Constant - wiki

The Mandelbrot Fractal ***est. 1.5065918849 - wiki***
M9! Mandelbrot Fractal Constant 1.50659133709981

***Pixphi 5.083203125 Pi x phi SKHane Constant - net
3.1416 M9! Polygon Pi - wiki***

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant 69672960/362880 = 3x64

E8 PSΩ Constant 174182400/362880 = 7.5x64

E8 Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions



Matrix9! Solar System Computer Clock

1.35125 M9! Planck Time Quantum Gravity Computer Cosmic C.

Matrix9! kibebite-Eclipse-Planck Time-Mandelbrot Fractals

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

Matrix9! / M9! Mean Year Earth Constant

362880/365.2173913043478 = 993.6000 M9! kibebite Constant

Planck Time 5.39121x1843 = 9936.0000 M9! Earth Constant

M9! kibebite Constant 993.6/1.35125 M9! P-T Q-G C-C C.

993.6/1.35125 = 735.3191489361702

735.3191489361702/.3191489361702 = 2304.0000000000

2304/4 = 576

576/9 = 64

M9! kibebite Constant 993.6/5.39121 Planck Time Constant

993.6/5.39121 = 184.3000000000 M9! kibeyte Planck Time Constant

M9! kibeyte Planck Time Constant 1843.2/576

1843.2/576 = 3.200000000000

1843.2/.2 = 9216

9216/6 = 1536

1536/6 = 256

256/4 = 64

M9! kibeyte Planck Time C.1843/457 Prime M9! Planck C.

1843/457 = 4.0328227571116

4.0328227571116/.0328227571116 = 122.8666666666666

122.8666666666666/.866666666666666 = 141.76923076921963

141.76923076921963/.76923076921963 = 184.30000000

M9! kibeyte Constant 993.6/41.4 M9! Eclipse Constant

993.6/41.4 = 24

M9! Eclipse Constant 414/184.3

414/184.3 = 2.24633749321758

2.24633749321758/.24633749321758 = 9.11894273127754

9.11894273127754/.11894273127754 = 76.66666666666666

76.66666666666666/.666666666666666 = 115.0000000000

115/5 = 23

23+1 = 24

M9! Eclipse C. 414/6.62606837606838 M9! Q-Planck C.

414/6.62606837606838 = 62.48049016446304

62.48049016446304/.48049016446304 = 130.03489932886885

130.03489932886885/.03489932886885 = 3726.000000000000

3726/6 = 621

621/23 = 27

M9! Eclipse C. 414x6.62606837606838 M9! Planck C.

414x6.62606837606838 = 2743.1923076923094

2743.1923076923094/.1923076923094 = 14264.6000000000

14264.6/.6 = 23774.33333333333333

23774.33333333333333/.3333333333333333 = 71323.0000000000

71323/23 = 3101.000000000000

3101/24 = 129.20833333333333

$$129.2083333333334/.20833333333334 = 620.2000000000$$

$$620.2/.2 = 3101$$

$$3101/468 = 6.62606837606838 \text{ M9! Quantum Planck Constant}$$

$$\text{M9! P-T Q-G C-C C. } 135.125 \times 6.62606837606838 \text{ M9! Planck C.}$$

$$135.125 \times 6.62606837606838 = 895.3474893162398$$

$$895.3474893162398/.3474893162398 = 2576.6187548004114$$

$$2576.6187548004114/.6187548004114 = 4164.2000$$

$$4164.2/.2 = 20821$$

$$20821/1081 = 19.2608695652174$$

$$19.2608695652174/.2608695652174 = 73.833333333333$$

$$73.8333333333333/.833333333333333 = 88.6000000000$$

$$88.6/.6 = 147.666666666666$$

$$147.6666666666666/.6666666666666 = 221.5000000000$$

$$221.5/.5 = 443.0000000000$$

$$41642/443 = 94$$

$$443/6.62606837606838 = 66.85714285714282$$

$$66.85714285714282/.85714285714282 = 78.000000000000$$

$$6.62606837606838 \times 78 = 516.833333333333$$

$$516.8333333333333/.83333333333333 = 620.200000000000$$

$$620.2/.2 = 3101$$

$$\text{M9! P-T Q-G C-C C. } 135.125 \times 531 \text{ M9! Mandelbrot Fractal C.}$$

$$135.125 \times 531 = 71751.3750000000$$

$$71751.375/.375 = 191337$$

$$191337/59 \text{ Prime M9! Mandelbrot Fractal C.}$$

$$191337/59 = 3243$$

$$3243/3 = 1081$$

$$1081/8 = 135.125$$

$$\text{Matrix9! } 362880/135.125 \text{ M9! P-T Q-G C-C Constant}$$

$$362880/135.125 = 2685.513413506013$$

$$2685.513413506013/.513413506013 = 5230.702702702204$$

$5230.70270270270270/.70270270270270 = 7443.692307692308$
 $7443.692307692308/.692307692308 = 10752.00000000$ M9! Q-G C-C Clock C.

$10752/2 = 5376$
 $5376/6 = 896$
 $896/6 = 149.333333333333$
 $149.333333333333/.333333333333 = 448.0000000000$
 $448/8 = 56.0000000000$
 $56/6 = 9.333333333333$
 $9.333333333333/.333333333333 = 28.0000000000$

M9! Q-G C-C Clock C. 10752/28

$10752/28 = 384$ M9! Constant
 $384/4 = 96$
 $96/6 = 16$

10752/1.5065913371 M9! Mandelbrot Fractal Constant

$10752/1.5065913371 = 7136.4000000000$
 $7136.64/.64 = 11151$
 $11151/531 = 21$

M9! Q-G C-C Clock C. 10752/531 M9! Mandelbrot Fractal C.

$10752/531 = 20.24858757062147$
 $20.24858757062147/.24858757062147 = 81.454545454545$
 $81.454545454545/.454545454545 = 179.2000000000$
 $179.2/.2 = 896.0000000000$
 $896/6 = 149.333333333333$
 $149.333333333333/.333333333333 = 448.0000000000$
 $448/8 = 56.0000000000$
 $56/6 = 9.333333333333$
 $9.333333333333/.333333333333 = 28.0000000000$

M9! Q-G C-C Clock C. 10752/59 M9! Prime Mbrot Fractal C.

$10752/59 = 182.2372881355932$
 $182.2372881355932/.2372881355932 = 768.0000000000$
 $768/8 = 96$
 $96/6 = 16$

M9! Q-G C-C Clock C. 10752/1.35125 M9! P-T Q-G C-C C.

$10752/1.35125 = 7957.076780758556$
 $7957.076780758556/.076780758556 = 103633.73494096268$
 $10752/135.125 = 79.57076780758557$
 $79.57076780758557/.57076780758557 = 139.41004862236602$
 $139.41004862236602/.00004862236602 = 2867200.0?$
 $2867200.0/200 = 14336$

362880/14336

$$362880/14336 = 25.3125$$

$$25.3125/.3125 = 81$$

$$14336/6.62606837606838$$

$$14336/6.62606837606838 = 2163.575620767493$$

$$2163.575620767493/.575620767493 = 3758.6823529500334$$

$$3758.6823529500334/.6823529500334 = 5508.413721617313$$

$$5508.413721617313/.413721617313 = 13314.300000000000$$

$$13314.3/.3 = 44381 \text{ Prime}$$

$$14336/1.50659133709981M9! \text{ Mandelbrot Fractal Constant}$$

$$14336/1.50659133709981 = 9515.5200000000$$

$$9515.52/.52 = 18299.07692307694$$

$$18300-18299.07692307694 = 0.92307692305985$$

$$0.92307692305985$$

$$1/0.92307692305985 = 1.08333333333333$$

$$1.08333333333333/.08333333333333 = 13$$

$$14336/13 = 1102.7692307692307$$

$$1102.7692307692307/.7692307692307 = 1433.6000000000$$

$$14336/531 M9! \text{ Mandelbrot Fractal Constant}$$

$$14336/531 = 26.99811676082863$$

$$27-26.99811676082863 = 0.00188323917137$$

$$0.00188323917137$$

$$1/0.00188323917137 = 531.00000000M9! \text{ Mandelbrot Fractal Constant}$$

$$14336/6 = 2389.3333333333333$$

$$2389.3333333333335/.33333333333333 = 7168$$

$$7168/8 = 896.000000000000$$

$$896/6 = 149.3333333333333$$

$$149.3333333333333/.33333333333333 = 448$$

$$448/8 = 56$$

$$362880/7168 = 50.625$$

$$50.625/.625 = 81$$

$$14336/59 \text{ Prime } M9! \text{ Mandelbrot Fractal Constant}$$

$$14336/59 = 242.98305084745763$$

$$242.98305084745763/.98305084745763 = 247.17241379310272$$

$$247.17241379310272/.17241379310272 = 1433.60000000$$

$$14336/229 \text{ Prime } M9! \text{ Mandelbrot Fractal Constant}$$

$$14336/229 = 62.60262008733624$$

$62.60262008733624 \times 10 = 626.0262008733624$
 $626.0262008733624 / .0262008733624 = 23893.3333333333$
 $23893.3333333333 / .333333333333 = 71680.000000$

716800/4451

$716800/4451 = 161.0424623680072$
 $161.0424623680072 / .0424623680072 = 3792.5925925916463$
 $3792.5925925916463 / .5925925916463 = 6400.000000$

M9! QMC Planck Time C. 10752/56 M9! Constant

$10752/56 = 192$
 $192/2 = 96$
 $96/6 = 16$
 $192/3 = 64$

M9! Q-G C-C Clock C. 10752/6.674 M9! Gravity Constant

$10752/6.674 = 1611.0278693437217$
 $1611.0278693437217 / .0278693437217 = 57806.45161333031$
 $57806.45161333031 / .45161333031 = 127999.8?$
128000
 $128000/8000 = 16$

M9! Q-G C-C Clock C. 10752/6.67 M9! Gravity Constant

$10752/6.67 = 1611.9940029985007$
 $1611.9940029985007 / .9940029985007 = 1621.7194570136558$
 $1621.7194570136558 / .7194570136558 = 2254.0880500603653$
 $2254.0880500603653 / .0880500603653 = 25600.0$
 $2560/60 = 42.66666666666666$
 $42.66666666666666 / .6666666666666666 = 64.00000000000000$

M9! QM Clock P-Time C. 10752x1.35125 M9!P-T Q-G CC C.

$10752 \times 1.35125 = 14528.64$
 $14528.64 / .64 = 22701$ M9! QMC Planck Time Constant

M9!QMC Planck Time C. 22701/1.35125 M9! P-T Q-G C-C C.

$22701/1.35125 = 16800$
 $16800/800 = 21$

M9! QMC Planck Time C. 22701/5.39121 Planck's Time C.

$22701/5.39121 = 4210.743042841959$
 $5.39121 \times 743042841959 = 4.005900000000$

$4.0059 / .0059 = 678.9661016949152$
 $678.9661016949152 / .9661016949152 = 702.7894736842499$
 $702.7894736842499 / .7894736842499 = 890.200000000000$

$$890.2/.2 = 4451 \text{ M9! Constant}$$

$$4451/135.125 \text{ M9! P-T Q-G C-C Constant}$$

$$4451/135.125 = 32.93987049028677$$

$$32.93987049028677/.93987049028677 = 35.04724409448824$$

$$35.04724409448824/.04724409448824 = 741.8333333333333$$

$$741.8333333333333/.83333333333333 = 890.2$$

$$890.2/.2 = 4451 \text{ M9! Constant}$$

$$\text{M9! QMC Planck Time C. } 22701/4451$$

$$22701/4451 = 5.10020220175242$$

$$5.10020220175242 \times 10 = 51.0020220175242$$

$$51.0020220175242/.0020220175242 = 25223.3333333333$$

$$25223.333333333333/.33333333333333 = 75670.0000000000$$

$$75670/70 = 1081.000000000000 \text{ M9!8 P-T Q-G C-C Constant}$$

$$1081/8 = 135.125 \text{ M9! Planck Time Quantum Gravity C-C Constant}$$

$$7168/6.62606837606838 \text{ M9! Planck Constant}$$

$$7168/6.62606837606838 = 1081.7878103837465$$

$$1081.7878787878787/.787878787878787 = 1373.0384615384617$$

$$1373.0384615384617/.0384615384617 = 35699.0000000000$$

$$1081.7878787878787 - 1081.7878103837465 = 0.0000684041322$$

$$0.0000684041322$$

$$1/0.0000684041322 = 14619.0000000$$

$$7168/1081.7878787878787 = 6.62606795708563 \text{ M9! Planck + Fractal}$$

$$3101/6.62606795708563 = 468.00002959280$$

$$0.0000295928032$$

$$1/0.0000295928032 = 33792.00000000$$

$$33792/2 = 16896$$

$$16896/6 = 2816$$

$$2816/6 = 469.3333333333333$$

$$469.3333333333333/.33333333333333 = 1408.0000000000$$

$$1408/8 = 176$$

$$176/6 = 29.33333333333333$$

$$29.33333333333333/.33333333333333 = 88.000000000000$$

$$33792/64 = 528$$

$$528/88 = 6$$

$$33792/88 = 384$$

$$71680/384 = 186.66666666666666$$

$$186.66666666666666/.66666666666666 = 280.0000000000$$

Matrix9! Quantum Gravity Wave Field Constants 6.67, 7, 17, 32, 261, 11340

M9! kibebite Planck Time C. 1843/6.67 M9!Quantum Gravity C.
 $1843/6.67 = 276.31184407796104$
 $276.31184407796104/.31184407796104 = 886.057692307634$
 $886.057692307634/.057692307634 = 15358.33333$
 $15358.333333333333/.3333333333333333 = 46075.0000000000$
 $9215/5 = 1843$ M9! kibebite Planck Time Constant

M9! kibebite Planck Time C. 1843/7 M9! Quantum Gravity C.
 $1843/7 = 263.2857142857143$
 $263.2857142857143/.2857142857143 = 921.5000000000000$
 $921.5/.5 = 1843$

M9! kibebite Planck Time C. 1843/17 M9! Quantum Gravity C.
 $1843/17 = 108.41176470588233$
 $108.41176470588233/.41176470588233 = 263.285714285728$
 $263.285714285728/.285714285728 = 921.500000000$
 $921.5/.5 = 1843$ M9! kibebite Planck Time Constant

M9! kibebite Planck Time C. 1843/2619 M9!Quantum GravityC.
 $1843/261 = 7.06130268199234$
 $7.06130268199234/.06130268199234 = 115.187500000000$
 $115.1875/.1875 = 614.3333333333333$
 $614.3333333333333/.3333333333333333 = 1843$ M9! kibebite Planck Time Constant

M9! Quantum Gravity C.11340/18439
 $11340/1843 = 6.15301139446555$
 $6.15301139446555/.15301139446555 = 40.21276595744561$
 $40.21276595744561/.21276595744561 = 189.000000000000$
 $189/9 = 21$

M9! Earth C. 365.2173913043478 x19 Metonic Cycle Constant
 $8400/23 = 365.2173913043478$
 $365.2173913043478 \times 19 = 6939.130434782609$

M9! Metonic Cycle 6939.130434782609x4
 $6939.130434782609 \times 4 = 27756.521739130436$ M9! Callippic Constant

M9! Earth Year x76 = M9! Metonic Cycle x4

M9! Earth Year 365.2173913043478x76
 $8400/23 = 365.2173913043478$
 $365.2173913043478 \times 76 = 27756.521739130436$
 $27756.521739130436 / .521739130436 = 53200.000000000$
 $53200/200 = 266$
 $266/2 = 133$

$27756.521739130436 \times 23 = 638400$
 $638400/400 = 1596$
 $1596/6 = 266$
 $266/6 = 44.33333333333335$
 $44.33333333333335 / .3333333333333333 = 133$

53200/1.5065913371 Mandelbrot Fractal Constant
 $53200/1.5065913371 = 35311.500000000$
 $35311.5/.5 = 70623$
 $70623/531 = 133$

53200/531 M9! Mandelbrot Fractal Constant
 $53200/531 = 100.18832391713748$
 $100.18832391713748 / .18832391713748 = 532.000000000$
 $1/0.18832391713748 = 5.31.0000000000000$

53200/5900 M9! Mandelbrot Fractal Constant
 $532/59 = 9.01694915254237$
 $9.01694915254237 / .01694915254237 = 532.0000000000$

53200/229 Prime M9! Mandelbrot Fractal Constant
 $53200/229 = 232.31441048034935$
 $232.31441048034935 / .31441048034935 = 738.888888888888$
 $738.888888888888 / .8888888888888888 = 831.250000000000$
 $831.25/.25 = 3325.000000000$
 $3325/5 = 665.0000000000$

$$665/5 = 133$$

M9! Callippic C. 27756.521739130436/.521739130436

$$27756.521739130436/.521739130436 = 53200.000000000$$

$$53200/3200 = 16.625$$

$$16.625/.625 = 26.6$$

$$26.6/.6 = 44.33333333333335$$

$$44.33333333333335/.33333333333333 = 133.0000000000$$

$$27756.521739130436 \times 46 = 1276800$$

$$1276800/800 = 1596$$

$$1596/6 = 266$$

$$266/6 = 44.33333333333333$$

$$44.33333333333333/.33333333333333 = 133.0000000000014$$

$$133/14 = 9.5000000000000$$

$$9.5/.5 = 19$$

M9! Callippic C. 27756.521739130436/29.53125 M9! Moon C.

$$27756.521739130436/29.53125 = 939.9033816425122$$

$$939.9033816425122/.9033816425122 = 1040.4278074864899$$

$$1040.4278074864899/.4278074864899 = 2432.000000$$

$$2432/2 = 1216$$

$$1216/6 = 202.66666666666666$$

$$202.66666666666666/.66666666666666 = 304.000000000000$$

$$304/4 = 76$$

$$76/19 = 4$$

M9! Callippic C. 27756.521739130436/27.3 Moon C.

$$27756.521739130436/27.3 = 1016.7224080267558$$

$$1016.7224080267558/.7224080267558 = 1407.4074074075104$$

$$1407.40740740740740/.40740740740740 = 3454.5454545455173$$

$$3454.5454545454545/.545454545454545 = 6333.333333333333$$

$$6333.3333333333333/.333333333333333 = 19000.0000000000$$

M9! Callippic C. 27756.521739130436/993.6

$27756.521739130436/993.6 = 27.93530770846461$
 $27.93530770846461/.93530770846461 = 29.86750505277336$
 $29.86750505277336/.86750505277336 = 34.42920010354844$
 $34.42920010354844/.42920010354844 = 80.21712907080583$
 $80.21712907080583/.21712907080583 = 369.4444450625446$
 $369.444444444444/.4444444444444444 = 831.250000000000$
 $831.25/.25 = 3325$
 $332/25 = 133$

$133/19 = 7$

6939/133

$6939/133 = 52.17293233082707$
 $52.17293233082707/.17293233082707 = 301.69565217390897$
 $301.69565217390897/.69565217390897 = 433.6875000000$
 $433.6875/.6875 = 630.818181818$
 $630.818181818/.818181818181818 = 771.000000000$

M9! Callippic C. $27756.521739130436/414$ M9! Eclipse C.
 $27756.521739130436/414 = 67.04473850031506$

$1/0.04473850031506 = 22.35211267605627$
 $22.35211267605627/.35211267605627 = 63.4800000000$
 $63.48/.48 = 132.2500000000$
 $132.25/.25 = 529$
 $529/23 = 23$

1843.2/576 M9! Constant

$1843.2/576 = 3.200000000000$
 $1843.2/.2 = 9216$
 $9216/6 = 1536$
 $1536/6 = 256$
 $256/4 = 64$

Matrix9! $362880/993.6$ M9! kibabyte Constant

$362880/993.6 = 365.2173913043478$
 $365.2173913043478/.2173913043478 = 1680.000000000$
 $1680/80 = 21$

M9! Earth Constant $365.2173913043478 \times 19$

$8400/23 = 365.2173913043478$

$365.2173913043478 \times 19 = 6939.130434782609$
 $6939.130434782609 / .130434782609 = 53200.000000000$ M9! Constant

M9! Metonic Cycle $6939.130434782609 / .130434782609$

$6939.130434782609 / .130434782609 = 53200.000000000$

$1 / .130434782609 = 7.666666666666$

$7.666666666666 / .666666666666 = 11.500000000000$

$11.5 / .5 = 23$ M9! Constant

$532 / 23 = 23.1304347826087$

$23.1304347826087 / .1304347826087 = 177.3333333333333$

$177.3333333333333 / .33333333333333 = 532.000000000$

$53200 / 200 = 266$

$266 / 6 = 44.3333333333333$

$44.3333333333333 / .3333333333333 = 133$ M9! Constant

M9! C. $362880 / 6939.130434782609$ M9! Metonic Cycle C.

$362880 / 6939.130434782609 = 52.29473684210526$

$52.29473684210526 / .29473684210526 = 177.4285714285733$

$177.4285714285733 / .4285714285733 = 414.000000000000$ M9! Eclipse Constant

M9! Metonic Cycle C. $6939.130434782609 / 414$ M9! Eclipse C.

$6939.130434782609 / 414 = 16.76118462507877$

$16.76118462507877 / .76118462507877 = 22.01986754966873$

$22.01986754966873 / .01986754966873 = 1108.3333333333333$

$1108.3333333333333 / .33333333333333 = 3325$

$3325 / 5 = 665$

$665 / 5 = 133$

M9! Metonic Cycle $6939.130434782609 / 133$

$6939.130434782609 / 133 = 52.17391304347827$

$52.17391304347827 / .17391304347827 = 300.000000000000$

M9! kibebite Constant 993.6/41.4 M9! Eclipse Constant
 $993.6/41.4 = 24$

362880/414 M9! Eclipse Constant
 $362880/414 = 876.5217391304348$
 $876.5217391304348/.5217391304348 = 1680.00000000$
 $1680/80 = 21$

365.2173913043478/29.53125 x19 Metonic Constant
 $365.2173913043478/29.53125 = 12.36714975845411$
 $12.36714975845411 \times 19 = 234.97584541062807$
 $235 - 234.97584541062807 = 0.02415458937193$
 0.02415458937193
 $1/0.02415458937193 = 41.4000000000$ M9! Eclipse Constant

M9! Eclipse Constant 414/184.3
 $414/184.3 = 2.24633749321758$
 $2.24633749321758/.24633749321758 = 9.11894273127754$
 $9.11894273127754/.11894273127754 = 76.66666666666666$
 $76.66666666666666/.66666666666666 = 115.0000000000$
 $115/5 = 23$ M9! Constant

M9! Eclipse Constant 414/5.39121 Planck Time Constant
 $414/5.39121 = 76.79166643480777$
 $76.79166643480777/.79166643480777 = 97.00002811595022$
 $97.00002811595022/.00002811595022 = 3450000.00$
 $3450000/50000 = 69$

Planck Time Constant 539121/69
 $539121/69 = 7813.347826086957$
 $7813.347826086957/.347826086957 = 22463.37500000000$
 $22463.375/.375 = 59902.33333333333$
 $59902.33333333333/.33333333333333 = 179707.00000$

$179707.00000000023/7 = 25672.4285714286$
 $25672.42857142857/.42857142857 = 59902.333333533$
 $59902.333333533/.33333333333333 = 179707.000000$

179707/414 M9! Eclipse Constant
 $179707/414 = 434.07487922705315$
 $434.07487922705315/.07487922705315 = 5797.000000000$
 $5797/7 = 828.1428571428571$
 $828.1428571428571/.1428571428571 = 5797.00000000$
 $5797/97 = 59.76288659795608$

$59.76288659795608/.76288659795608 = 78.3378378360196$
 $78.3378378360196/.3378378360196 = 231.88000124259247$
 $231.88000/.88 = 263.5$
 $263.5/.5 = 527$
 $5797/527 = 11 \text{ M9! Earth Constant}$

179707/23 M9! Earth Constant

$179707.00000000023/7 = 25672.4285714286$
 $179707/23 = 7813.347826086957$
 $7813.347826086957/.347826086957 = 22463.375000000000$
 $22463.374999969114/.375 = 59902.3333333333$
 $59902.3333333333/.333333333333 = 179707$

235x41.4 M9! Eclipse Constant

$235 \times 41.4 = 9729$
 $9729/9 = 1081$
 $1081/8 = 135.125$
M9! Eclipse Constant 414/1.35125 M9! P-T Q-G C-C C.
 $414/1.35125 = 306.3829787234042$
 $306.3829787234042/.3829787234042 = 800.000000000$

19/1.35125 M9! P-T Q-G C-C Constant

$19/1.35125 = 14.06105457909343$
 $14.06105457909343/.06105457909343 = 230.3030303030303$
 $230.3030303030303/.3030303030303 = 760.000000000000$

76/1.35125 M9! P-T Q-G C-C Constant

$76/1.35125 = 56.24421831637373$
 $56.24421831637373/.24421831637373 = 230.3030303030303$
 $230.3030303030303/.3030303030303 = 760.000000000000$

875/1.35125 M9! P-T Q-G C-C Constant

$875/1.35125 = 647.5485661424607$
 $647.5485661424607/.5485661424607 = 1180.438448566577$
 $1180.438448566577/.438448566577 = 2692.30769251305$
 $2692.30769251305/.30769251305 = 8750.00$

M9!Q-P-Time -kibebite C. 1843/4.14 M9! Eclipse Constant

$1843/4.14 = 445.1690821256039$
 $445.1690821256039/.1690821256039 = 2632.857142856594$
 $2632.8571428571428/.8571428571428 = 3071.666666666666$
 $3071.6666666666667/.6666666666666666 = 4607.500000000$
 $4607.5/.5 = 9215.000000000$
 $9215/5 = 1843.000000000 \text{ M9!Q-P-Time -kibebite Constant}$

1290100/414 M9! Eclipse Constant

$1290100/414 = 3116.183574879227$
 $3116.183574879227/.183574879227 = 16975.00000000$
 $16975/75 = 226.3333333333333$
 $226.3333333333333/.3333333333333 = 679.000000000$

$1290100/679 = 1900$

M9! Metonic C. 6939.130434782609/1843 M9!Q-P-T-kibebite C.

$6939.130434782609/1843 = 3.76512774540565$
 $3.76512774540565/.76512774540565 = 4.92091388400702$
 $4.92091388400702 \times 100 = 492.091388400702$
 $492.091388400702/.091388400702 = 5384.61538467357$
 $5384.61538467357/.61538467357 = 8750.000$

875/29.53125 M9! Moon Constant

$875/29.53125 = 29.62962962962963$
 $29.62962962962963/.62962962962963 = 47.05882352941174$
 $47.05882352941174/.05882352941174 = 800.000000000$

M9!Q-P-Time -kibebite C. 1843/875

$1843/875 = 2.10628571428571$
 $2.10628571428571/.10628571428571 = 19.81720430107603$
 $19.81720430107603/.81720430107603 = 24.2500000000000$
 $24.25/.25 = 97$

97/19

$97/19 = 5.10526315789474$
 $5.10526315789474 \times 10 = 51.0526315789474$
 $51.0526315789474/.0526315789474 = 970.000000000$

M9! Metonic 6939.130434782609/18.43 M9!Q-P-T-kibebite C.

$6939.130434782609/18.43 = 376.5127745405648$
 $376.5127745405648/.5127745405648 = 734.2657342656902$
 $734.2657342656902/.2657342656902 = 2763.157895194881$
 $2763.157895194881/.157895194881 = 17500.0$

17500/97

$17500/97 = 180.4123711340206$
 $180.4123711340206/.4123711340206 = 437.500000000$
 $437.5/.5 = 875$

M9! Metonic Cycle 6939.130434782609/29.53125

6939.130434782609/29.53125 = 234.97584541062804
234.97584541062804/.97584541062804 = 240.79207920791572
240.79207920791572/.79207920791572 = 304.00000000000000

304/4

304/4 = 76 Callippus Constant
6939.130434782609/76 = 91.30434782608695
91.30434782608695/.30434782608695 = 300.00000000000064

M9! Metonic Cycle 6939.130434782609/987 M9! C.

6939.130434782609/987 = 7.03052728954672
7.03052728954672/.03052728954672 = 230.303030303030
230.3030303030303/.3030303030303 = 760.0000000000000

M9! Metonic Cycle 6939.130434782609/27.3 Moon C.

6939.130434782609/27.3 = 254.18060200668896
254.18060200668896/.18060200668896 = 1407.4074074074074
1407.4074074074074/.4074074074074074 = 3454.5454545454545
3454.5454545454545/.5454545454545 = 6333.3333333333333
6333.3333333333333/.33333333333333 = 19000

19000/1843 M9!Q-P-Time -kibebite Constant

19000/1843 = 10.30927835051547
10.30927835051547/.30927835051547 = 33.33333333333333
33.33333333333333/.33333333333333 = 100.0000000000000

19000/7372

19000/7372 = 2.57731958762887
2.57731958762887/.57731958762887 = 4.46428571428569
4.46428571428569/.46428571428569 = 9.61538461538507
9.61538461538507/.61538461538507 = 15.62500000000000
15.625/.625 = 25
1/15625 = 0.000064

M9! Metonic C. 6939.130434782609/1843 M9!Q-P-T-kibebite

6939.130434782609/1843 = 3.76512774540565
3.76512774540565/.76512774540565 = 4.92091388400702
4.92091388400702/.92091388400702 = 5.34351145038173
5.34351145038173/.34351145038173 = 15.55555555555555
15.55555555555555/.55555555555555 = 28.0000000000000

M9! Metonic Cycle 6939.130434782609/7372

6939.130434782609/7372 = 0.94128193635141
1/0.94128193635141 = 1.06238095238095
1.06238095238095/.06238095238095 = 17.03053435114565
17.03053435114565/.03053435114565 = 557.7500000000000

$557.75/.75 = 743.6666666666666$
 $743.6666666666665/.66666666666666 = 1115.500000000000$
 $1115.5/.5 = 2231$

$2231/97$

$2231/97 = 23$

M9! Metonic Cycle 6939.130434782609/28 M9! Constant
 $6939.130434782609/28 = 247.82608695652175$
 $247.82608695652175/.82608695652175 = 300.0000000000000$

$362880/28 = 12960$
 $12960/400 = 32.4$
 $32.4/.4 = 81$

$7372/28$

$7372/28 = 263.2857142857143$
 $263.2857142857143/.2857142857143 = 921.5000000000$
 $921.5/.5 = 1843$ M9! Quantum Planck Time kibebite Constant

M9!Q-P-Time -kibebite Constant 1843/28
 $1843/28 = 65.82142857142857$
 $65.82142857142857/.82142857142857 = 80.13043478260883$
 $80.13043478260883/.13043478260883 = 614.3333333333333$
 $614.3333333333333/.33333333333333 = 1843$ M9! Q-Planck Time kibebite C.

$304/28 = 10.85714285714286$
 $10.85714285714286/.85714285714286 = 12.66666666666666$
 $12.66666666666666/.66666666666666 = 19.0000000000000$
 $875/28 = 31.25$
 $31.25/.25 = 125$
 $125/5 = 25$
 $414/28 = 14.78571428571429$
 $14.78571428571429/.78571428571429 = 18.81818181818181$
 $18.81818181818181/.81818181818181 = 23.00000000000000$

$266/28 = 9.5$
 $9.5/.5 = 19$

M9! Moon C. 12288/1843 M9!Q-P-Time -kibebite Constant
 $12288/1843 = 6.66739012479653$
 $6.66739012479653/.66739012479653 = 9.99024390243899$
 $10-9.99024390243899 = 0.00975609756101$
 $1/0.00975609756101 = 102.5000000000000$
 $205/5 = 41$

M9! Moon Constants 12288/28

$12288/28 = 438.8571428571428$
 $438.8571428571428/.8571428571428 = 512.0000000000$
 $512.000000000034/34 = 15.05882352941277$
 $15.05882352941277/.05882352941277 = 256$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.000000000000$

$12288/41 = 299.7073170731707$
 $300-299.7073170731707 = 0.29268292682929$
 $1/0.29268292682929 = 3.41666666666641$
 $3.41666666666641/.41666666666641 = 8.2000000000$
 $8.2/2 = 4.1$

Matrix9! 362880/82 magic nuclei number Constant

$362880/82 = 4425.365853658536$
 $4425.365853658536/.365853658536 = 12096.0000000$
 $12096/64 = 189$
 $189/9 = 21$
 0.365853658536
 $1/0.365853658536 = 2.7333333333333$
 $2.7333333333333 \times 10 = 27.333333333333$
 $27.333333333333/.3333333333333 = 82.000000000000$
 $2.7333333333333/.7333333333333 = 3.7272727272727$
 $3.7272727272727/.7272727272727 = 5.1250000000$
 $5.125/.125 = 41$

M9! Metonic Cycle 6939.130434782609/341

$6939.130434782609/341 = 20.34935611373199$
 $20.34935611373199/.34935611373199 = 58.2481751824818$
 $58.2481751824818/.2481751824818 = 234.7058823528958$
 $234.7058823528958/.7058823528958 = 332.5000000$
 $332.5/.5 = 665$
 $665/5 = 133$

M9! Q-Planck Time kibebite C. 1843/341 M9! Constant

$1843/341 = 5.40469208211144$
 $5.40469208211144 \times 10 = 54.0469208211144$
 $54.0469208211144/.0469208211144 = 1151.8750000000$
 $1151.875/.875 = 1316.4285714285714$
 $1316.4285714285713/.4285714285713 = 3071.666666666666$
 $3071.666666666666/.6666666666666 = 4607.5000000000$
 $4607.5/.5 = 9215$
 $9215/5 = 1843$ M9! Quantum Planck Time kibebite Constant

23541/184.3 M9!Q-P-Time -kibebite Constant

$23541/184.3 = 127.7319587628866$
 $127.7319587628866/.7319587628866 = 174.50704225352064$
 $174.50704225352064/.50704225352064 = 344.166666666666$
 $344.166666666666/.166666666666666 = 2065.00000000$
 $2065/5 = 413$
 $23541/413 = 57$

365.2173913043478x76 = 27756.521739130436 M9! Callippic C.

$8400/23 = 365.2173913043478$
 $27756.521739130436x23$
 $27756.521739130436x23 = 638400$
 $638400/400 = 1596$
 $1596/6 = 266$

266/1.35125 M9! P-T Q-G C-C Constant

$266/1.35125 = 196.85476410730803$
 $196.85476410730803/.85476410730803 = 230.303030303030303$
 $230.303030303030303/.303030303030303 = 760.000000000000$

M9! Callippic C. 27756.521739130436x5.39121 Planck Time

$27756.521739130436x5.39121 = 149641.2375652174$
 $149641.2375652174/.2375652174 = 629895.399684118$
 $629895.4/.4 = 1574738.5$
 $1574738.5/.5 = 3149477$

$3149477/304 = 10360.121710526315$
 $10360.121710526315/.121710526315 = 85121.000000$
 $3149477/85121 = 37$

37x27756.521739130436 M9! Callippic C.

$37x27756.521739130436 = 1026991.304347826$
 $1026991.304347826/.304347826 = 3374400.0009641144$
 $3374400.0009641144/.0009641144 = 3499999586.1114764?$

M9! Eclipse Constant 414/37

$414/37 = 11.18918918918919$
 $11.18918918918919/.18918918918919 = 59.14285714285689$
 $59.14285714285689/.14285714285689 = 414.000000000$

$414x37 = 15318$
 $15318/8 = 1914.75$
 $1914.75/.75 = 2553$

$$2553/3 = 851$$

3374400/851 M9! Constant

$$3374400/851 = 3965.217391304348$$

$$3965.217391304348/.217391304348 = 18240.0000000000$$

$$18240/40 = 456.0000000000$$

$$456/6 = 76 \text{ M9! Callippic Constant}$$

Callippus mean year Constant 365.25-365.2173913043478M9! C.

$$365.25-365.2173913043478 = 0.0326086956522$$

$$0.0326086956522$$

$$1/0.0326086956522 = 30.66666666666666$$

$$30.66666666666666/.66666666666666 = 46.0000000000$$

$$46/2 = 23$$

$$365.25/.0326086956522 = 11201$$

$$365.2173913043478/.0326086956522 = 11200$$

11200/28 M9! Constant

$$11200/28 = 400$$

11200/414 M9! Eclipse Constant

$$11200/414 = 27.05314009661836$$

$$27.05314009661836/.05314009661836 = 509.09090909090$$

$$509.090909090909/.09090909090909 = 5600.0000000000$$

$$509.090909090909/9.09090909090909 = 56.0000000000000$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28.000000000000$$

1.35125 M9! Planck Time Quantum Gravity Cosmic Computer C.

M9! Earth Constant / M9! P-T Q-G C-C C.

M9!Earth C. 365.2173913043478/1.35125 M9! P-T Q-G C-C C.

$$365.2173913043478/1.35125 = 270.2811406507662$$

$$270.2811406507662/.2811406507662 = 961.3733905579356$$

$$961.3733905579356/.3733905579356 = 2574.7126437078978$$

$$2574.7126437078978/.7126437078978 = 3612.9030750905563$$

$$3612.9030750905563/.9030750905563 = 4000.667400$$

$$1/0.6674 = 1.49835181300569$$

$$1.49835181300569/.49835181300569 = 3.00661455201445$$

$$3.00661455201445/.00661455201445 = 454.545454545454$$

$$454.545454545454/.54545454545454 = 833.333333333333$$

$$833.333333333333/.33333333333333 = 2500.0000000000$$

Matrix9! 362880/6674 M9! Constant

$362880/6674 = 54.37219059035061$
 $54.37219059035061/.37219059035061 = 146.08695652174083$
 $146.08695652174083/.08695652174083 = 1680.000000000000$
 $1680/80 = 21$ M9! Constant

M9! Constant 6674/414 M9! Eclipse Constant

$6674/414 = 16.12077294685991$
 $16.12077294685991/.12077294685991 = 133.48000000000000$
 $133.48/.48 = 278.08333333333333$
 $278.0833333333333/.083333333333333 = 3337.000000000000$
 $3337 \times 2 = 6674$ M9! Constant

M9! Constant 6674/1.5065913371 Mandelbrot Fractal Constant

$6674/1.5065913371 = 4429.86750000000000$
 $4429.8675/.8675 = 5106.475504322767$
 $5106.475504322767/.475504322767 = 10739.0727272727$
 $10739.072727272727/.072727272727 = 147662.250000$
 $147662.25/.25 = 590649$

590649/531 Mandelbrot Fractal Constant

$590649/531 = 1112.3333333333333$
 $1112.3333333333333/.333333333333333 = 3337.000000000000$
 $3337 \times 2 = 6674$ M9! Constant

590649/6674 M9! Constant

$590649/6674 = 88.5$
 $88.5/.5 = 177$ Mandelbrot Fractal Constant
 $177 \times 3 = 531$ Mandelbrot Fractal Constant

M9! Constant 6674/1.35125 M9! P-T Q-G C-C Constant

$6674/1.35125 = 4939.130434782608$
 $4939.130434782608/.130434782608 = 37866.6666666666$
 $37866.666666666666/.666666666666666 = 56800.0000000000$
 $378.66666666666666/.666666666666666 = 568.0000000000$
 $568/8 = 71$ M9! Constant

M9! Constant 6674/71 M9! Constant

$6674/71 = 94$
 $94/4 = 23.5$
 $23.5/.5 = 47$
 $6674/47 = 142$
 $142/2 = 71$

M9! Moon C. 29.53125/1.35125 M9! P-T Q-G C-C Constant

$29.53125/1.35125 = 21.85476410730805$
 $21.85476410730805/.85476410730805 = 25.56818181818181$
 $25.56818181818181 \times 100 = 2556.8181818181$

$$2556.818181818181/.8181818181818181 = 3125.000000000$$

$$1/3125 = 0.00032$$

M9! Moon C. 29.53125/0.00032 M9! Constant

$$29.53125/0.00032 = 92285.15625$$

M9! Constants

$$1/0.15625 = 6.4$$

$$92285.15625/.15625 = 590625$$

$$590625/625 = 945$$

$$945/5 = 189$$

$$189/9 = 21$$

Moon C. 27.3/1.35125 M9! P-T Q-G C-C Constant

$$27.3/1.35125 = 20.20351526364477$$

$$20.20351526364477/.20351526364477 = 99.2727272727272$$

$$99.27272727272727/.27272727272727 = 364 \text{ M9! Constant}$$

$$364/4 = 91 \text{ M9! Constant}$$

$$91/27.3 = 3.33333333333333$$

$$3.33333333333333/.333333333333333 = 10$$

M9! Earth C. 365.2173913043478x.6674 M9! Constant

$$365.2173913043478x.6674 = 243.7460869565217$$

$$243.7460869565217/.7460869565217 = 326.699300699$$

$$326.6993006993/.6993006993 = 467.180000000000$$

$$467.18/.18 = 2595.444444444444$$

$$2595.444444444444/.444444444444444 = 5839.750000000000$$

$$5839.75/.75 = 7786.333333333333$$

$$7786.3333333333/.333333333333333 = 23359.0000000000$$

23359/29.53125 Moon Constant

$$23359/29.53125 = 790.9925925925926$$

$$1-.9925925925926 = 0.0074074074074$$

$$1/0.0074074074074 = 135.000000000$$

$$135/5 = 27 \text{ M9! Constant}$$

$$790.9925925925926/.9925925925926 = 796.8955223880536$$

$$796.8955223880536/.8955223880536 = 889.866666666666$$

$$889.866666666666x10 = 8898.666666666666$$

$$8898.666666666666/.666666666666666 = 13348.0000000000$$

$$13348/8 = 1668.500000000000$$

$$1668.5/.5 = 3337 \text{ M9! Constant}$$

$$23359/3337 = 7 \text{ M9! Constant}$$

$$3337x2 = 6674 \text{ M9! Constant}$$

$$6674x27 = 180198$$

$$180198/198 = 910.0909090909090$$

$$910.0909090909091/.0909090909091 = 10011.0000000000$$

10011/1.35125 M9! P-T Q-G C-C Constant

$$10011/1.35125 = 7408.695652173914$$

$$7408.695652173914/8.695652173914 = 852.0000000000$$

$$852/2 = 426$$

$$426/6 = 71 \text{ M9! Constant}$$

$$23359/6674$$

$$23359/6674 = 3.5$$

$$3.5/.5 = 7$$

Moon Constant 29.53125x.6674 M9! Constant

$$29.53125x.6674 = 19.70915625$$

$$19.70915625x1000 = 19709.15625$$

$$19709.15625/.15625 = 126138.6$$

$$126138.6/.6 = 210231.0000000000$$

$$210231/231 = 910.0909090909090$$

$$910.0909090909090/.0909090909090 = 10011.0000000000$$

10011/1.35125 M9! P-T Q-G C-C Constant

$$10011/1.35125 = 7408.695652173914$$

$$7408.695652173914/8.695652173914 = 852.0000000000$$

$$852/2 = 426$$

$$426/6 = 71 \text{ M9! Constant}$$

$$10011/71 = 141$$

$$6674/141 = 47.33333333333333$$

$$47.33333333333333/.3333333333333333 = 142.0000000000000$$

$$142/2 = 71 \text{ M9! Constant}$$

Moon Constant 27.3x.6674 M9! Constant

$$27.3x.6674 = 18.22002$$

$$18.22002/.2202 = 82.74305177111717$$

$$82.74305177111717/.74305177111717 = 111.35570223688978$$

$$111.35570223688978/.35570223688978 = 313.05876288710306$$

$$313.05876288710306/.05876288710306 = 5327.491182284012$$

$$1822.002/.002 = 911001$$

$$911001/27.3 = 33370$$

$$33370/70 = 476.7142857142858$$

$$476.7142857142858/.7142857142858 = 667.4000000000000 \text{ M9! Constant}$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7,17, 32, 261, 11340

M9! Constant 6674/6.67 Gravity Constant

$$6674/6.67 = 1000.599700149925$$

$$1000.599700149925/.599700149925 = 1668.500000000$$

$$1668.5/.5 = 3337.000000000$$

M9! Constant 6674/7 Quantum Gravity Constant

$$6674/7 = 953.4285714285716$$

$$953.4285714285716/.4285714285716 = 2224.666666666666$$

$$2224.666666666666/.6666666666666 = 3337.0000000000$$

$$3337/7 = 476.7142857142858$$

$$476.7142857142858/.7142857142858 = 667.40000000000$$

M9! Constant 6674/17 Quantum Gravity Constant

$$6674/17 = 392.5882352941176$$

$$392.5882352941176/.5882352941176 = 667.4000000000$$

M9! Constant 66740/32 Quantum Gravity Constant

$$66740/32 = 2085.625$$

$$2085.625/.625 = 3337$$

$$3337/7 = 476.7142857142858$$

$$476.7142857142858/.7142857142858 = 667.40000000000$$

66740/261 Quantum Gravity Constant

$$66740/261 = 255.7088122605364$$

$$255.7088122605364/.7088122605364 = 360.756756756756$$

$$360.756756756756/.756756756756 = 476.7142857147614$$

$$476.7142857147614/.7142857147614 = 667.4000000000$$

Quantum Gravity Constant 11340/667.4

$$11340/667.4 = 16.99130955948457$$

$$17-16.99130955948457 = 0.00869044051543$$

$$0.00869044051543$$

$$1/0.00869044051543 = 115.06896551728143$$

$$115.06896551728143/.06896551728143 = 1668.500000000$$

$$1668.5/.5 = 3337$$

$$3337/7 = 476.7142857142858$$

$$476.7142857142858/.7142857142858 = 667.4000000000$$

Matrix9! Constant 362880/414 M9! Eclipse Constant

$$362880/414 = 876.5217391304348$$

$$876.5217391304348/.5217391304348 = 1680.000000000$$

$$1680/80 = 21$$

M9!E8
 +1Fractal Harmonics
 E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$
 E8 $\text{PS}\Omega$ Constant $174182400/362880 = 7.5 \times 64$
 Simple Lie Group 248 Dimensions
 E8 Lie Group 57 Dimensions

E8 Root 64 Weyl Constant $69672960/414$ M9! Eclipse Constant

$69672960/414 = 168292.1739130435$
 $168292.1739130435/.1739130435 = 967680.0000$
 $967680/80 = 12096$
 $12096/64 = 189$
 $189/9 = 21$

E8 $\text{PS}\Omega$ Constant $174182400 / 414$ M9! Eclipse Constant

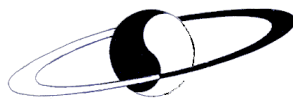
$174182400/414 = 420730.43478260865$
 $420730.43478260865/.43478260865 = 967680.000$
 $967680/23541 = 41.10615521855486$
 $41.10615521855486/.10615521855486 = 387.2268907563088$
 $387.2268907563088/.2268907563088 = 1706.6666666666$
 $1706.6666666666/.66666666666666 = 2560.0000000000$
 $2560/60 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.000000000000$

M9! Eclipse Constant $414/24.8$ E8 Simple Lie Group Dimensions

$414/24.8 = 16.69354838709678$
 $16.69354838709678/.69354838709678 = 24.06976744186027$
 $24.06976744186027/.06976744186027 = 345.000000000000$
 $345/5 = 69.0000000000$
 $69/3 = 23$

M9! Eclipse Constant $414/57$ E8 Lie Group Dimensions

$414/57 = 7.26315789473684$
 $7.26315789473684/.26315789473684 = 27.600000000000$
 $27.6/.6 = 46$
 $46/2 = 23$



CyberTao
Information Age

THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! Planck Time Sun-Earth-Moon Mandelbrot F 17+1F Q-Gravity Constants

*

NET CONSTANTS

Quantum Mechanical Clock QMC Planck Time ***135.125 x10⁻⁴³***

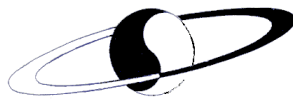
Quantum Mechanical Clock and Classical Relativistic Clock
Department of Mathematical Sciences University of Tokyo - ***net***
Quantum Planck Time 1.35125 - Blaze

Quantum Planck Time 5.39121 Constant - wiki

The Mandelbrot Fractal ***est. 1.5065918849 - wiki***
Mandelbrot Fractal Constant 1.50659133709981 - M9!
 $800/531 = 1.50659133709981$

125.36 Higgs Constant - wiki

M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant 69672960/362880 = 3x64



E8 PSΩ Constant 174182400/362880 = 7.5x64

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

Sun-Earth-Moon Mandelbrot Fractal Constants

Matrix9! 17+1Fractal Quantum Gravity Constant

M9!Q-Planck9x9Time/M9! Quantum Gravity+1Fractal Constants

135.125 Planck Time Constant

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 32, 261, 11340

Matrix9! 17+1Fractal Quantum Gravity Constant

M9!81Q-PlanckTime/M9!17 QuantumGravity+1Fractal Constants

M9!81Planck Time 43668801/6.67058823529412 M9! Q-G+1F.C.

43668801/6.67058823529412 = 6546469.285714284

6546469.285714285714/.285714285714 = 22912642.5000

22912642.5/.5 = 45825285

45825285/85 = 539121 Planck Time Constant

Planck Time C. 539121x81 = 43668801 M9!81Q-PlanckTime C.

M9! Q-G+1Fractal C. 667.0588235294/.0588235294

667.0588235294/.0588235294 = 11340.00000 M9! Quantum Gravity Constant

.0588235294 M9! Fractal Q-Gravity Constant

1/.0588235294 = 17.00000000 M9! Quantum Gravity Constant

362880/6.67058823529412 M9! Q-G+1F.C.

$362880/6.67058823529412 = 54400.0000000000$
 $54400/17 = 3200$ M9! Quantum Gravity Constant

$362880/667.0588235294117$ M9! Q-G+1F.C.
 $362880/667.0588235294117 = 544.0000000000$
 $544/17 = 32$ M9! Quantum Gravity Constant

$544/4 = 136$
 $136/6 = 22.66666666666666$
 $22.66666666666666/.66666666666666 = 34.00000000000000$
 $34/2 = 17$ M9! Quantum Gravity Constant

Higgs Constant $125.36/0.00058823529412$
 $125.36/0.00058823529412 = 213112.00000000$

Matrix9! $362880/667$ M9! Q-Gravity Constant
 $362880/667 = 544.047976011994$
 $544.047976011994/.047976011994 = 11340.0000000000$

Matrix9! $362880/6.67$ Newton Q-Gravity Constant
 $362880/6.67 = 54404.7976011994$
 $54404.7976011994/.7976011994 = 68210.52631581512$
 $68210.52631581512/.52631581512 = 129600.000$

$129600/64 = 2025$
 $2025/25 = 81$ M9! Quantum Gravity Constant

PlanckTime Constant 539121×81 Matrix9! Constant
 $539121 \times 81 = 43668801$
 $43668801/17 = 2568753$
 $2568753/667.0588235294117 = 3850.864285714286$
 $3850.864285714286/.864285714286 = 4455.545454545454$
 $4455.545454545454/.54545454545454 = 8168.5000000000$
 $8168.5/.5 = 16337$

$43668801/16337 = 2673$
 $2673/3 = 891$

PlanckTime $43668801/6.67058823529412$ M9!17+1Fractal Q-G C.

$43668801/6.67058823529412 = 6546469.285714284$
 $6546469.285714285714/.285714285714 = 22912642.5000$
 $22912642.5/.5 = 45825285$
 $45825285/85 = 539121$ Planck Time Constant

Planck Time Constant $539121 \times 6.67058823529412$ M9! Q-G C.
 $539121 \times 6.67058823529412 = 3596254.200000000$
 $3596254.2/.2 = 17981271$

$17981271/261 = 68893.75862068965$
 $68893.75862068965/.75862068965 = 90814.500000$
 $90814.5/.5 = 181629$
 $181629/9 = 20181$

20181/667.0588235294117 M9! Quantum Gravity C.
 $20181/667.0588235294117 = 30.25370370370371$
 $30.25370370370370/.25370370370370 = 119.24817518247885$
 $119.24817518247885/.24817518247885 = 480.50000000$
 $480.5/.5 = 961$

$20181/961 = 21$

M9! Quantum Gravity C. $17981271/29.53125$ M9! Moon C.
 $17981271/29.53125 = 608889.6$
 $608889.6/.6 = 1014816$
 $1014816/64 = 15856.5$
 $15856.5/.5 = 31713$

$31713/961 = 33$

31713/667 M9! Quantum Gravity Constant
 $31713/667 = 47.54572713643179$
 $47.54572713643179/.54572713643179 = 87.12362637362544$
 $87.12362637362544/.12362637362544 = 704.733333333333$
 $704.733333333333/.73333333333333 = 961.000000000$

M9! Planck Time C. $961/29.53125$ M9! Moon Constant
 $961/29.53125 = 32.54179894179895$
 $32.54179894179895/.54179894179895 = 60.062500000000$
 $60.0625/.0625 = 961$

$17981271/961 = 18711$

$$18711/11 = 1701$$

$$1701/29.53125 = 57.6$$

$$57.6/.6 = 96$$

$$96/6 = 16$$

31713x6.67058823529412 M9! Q-Gravity+Fractal

$$31713 \times 6.67058823529412 = 211544.36470588238$$

$$211544.36470588238/.36470588238 = 580041.0000$$

$$17981271/580041 = 31$$

$$17981271/31713 = 567$$

$$567/9 = 63$$

$$567/29.53125 = 19.2$$

$$19.2/.2 = 9.6$$

$$9.6/.6 = 16$$

$$31713/9 = 3523.666666666666$$

$$3523.666666666666/9 = 391.5185185185185$$

$$391.5185185185185/.5185185185185 = 755.0714285714555$$

$$755.0714285714555/.0714285714555 = 10571.000000000000$$

M9! Quantum Gravity C. 17981271/10571

$$17981271/10571 = 1701$$

M9! Constant 1701/6.67058823529412

$$1701/6.67058823529412 = 255.0000000000$$

$$255/5 = 51$$

$$51/17 = 3$$

M9! Constant 1701/29.53125 M9! Moon Constant

$$1701/29.53125 = 57.6$$

$$57.6/9 = 6.4$$

M9! Quantum Gravity C. 17981271/7920 Earth Constant

$$17981271/7920 = 2270.3625$$

$$2270.3625/.3625 = 6263.068965517242$$

$$6263.068965517242/.068965517242 = 90814.50000000$$

$$90814.5/.5 = 181629$$

$$181629/9 = 20181$$

$$\begin{aligned} 181629/33 &= 5503.909090909090 \\ 5503.909090909090/.9090909090 &= 6054.300000000000 \\ 6054.3/.3 &= 20181 \end{aligned}$$

$$\begin{aligned} 7920/33 &= 240 \\ 20181/24 &= 84.0875 \\ 84.0875/.0875 &= 961 \end{aligned}$$

$$\begin{aligned} \text{M9! Q-Gravity C. } 1798127100/365.2173913043478 &\text{ M9! E. C.} \\ 1798127100/365.2173913043478 &= 4923443.25 \\ 4923443.25/.25 &= 19693773 \\ 19693773/3 &= 6564591 \end{aligned}$$

$$\begin{aligned} 6564591/961 &= 6831 \\ 6831/31 &= 220.3548387096774 \\ 220.3548387096774/.3548387096774 &= 621.0000000000 \end{aligned}$$

$$\begin{aligned} 6564591/20181 &= 325.2857142857143 \\ 325.2857142857143/.2857142857143 &= 1138.5000000000 \\ 1138.5/.5 &= 2277.0000000000 \end{aligned}$$

$$\begin{aligned} 2277/77 &= 29.57142857142858 \\ 29.57142857142858/.57142857142858 &= 51.7500000000 \\ 51.75/.75 &= 69 \end{aligned}$$

$$621/69 = 9$$

6564591/29.53125 M9! Moon Constant

$$\begin{aligned} 6564591/29.53125 &= 222293.0285714286 \\ 222293.028571428571428/.028571428571428 &= 7780256.00000000 \end{aligned}$$

$$\begin{aligned} 7780256/64 &= 121566.50000000243 \\ 121566.5/5 &= 24313.300000000487 \\ 24313.3/487 &= 49.92464065708519 \\ 49.92464065708519/.92464065708519 &= 54.00? \end{aligned}$$

7780256/6.670588235294117

$$\begin{aligned} 7780256/6.670588235294117 &= 1166352.310405644 \\ 1166352.310405644/.310405644 &= 3757509.9968402763 \\ 3757510/510 &= 7367.666666666666 \\ 7367.666666666666/.66666666666666 &= 11051.5000000000 \end{aligned}$$

$$11051.5/.5 = 22103.000000000$$

$$22103/3 = 7367.666666666$$

$$22103/667 = 33.13793103448276$$

$$33.13793103448276/.13793103448276 = 240.25000000000$$

$$240.25/.25 = 961$$

$$22103/961 = 23$$

$$22103/6.670588235294117$$

$$22103/6.670588235294117 = 3313.500881834215$$

$$3313.500881834215/.000881834215 = 3757510.000$$

$$3757510/22103 = 170$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Q-Gravity Constant 1700/6.67 Newton Gravity Constant

$$1700/6.67 = 254.87256371814092$$

$$254.87256371814092/.87256371814092 = 292.0962199312747$$

$$292.0962199312747/.0962199312747 = 3035.714285612655$$

$$3035.71428571428/.71428571428 = 4250.0000000$$

$$4250/50 = 85$$

$$85/5 = 17$$

M9! Q-Gravity Constant 1700/7 M9! Quantum Gravity Constant

$$1700/7 = 242.8571428571429$$

$$242.8571428571429/.8571428571429 = 283.3333333333$$

$$283.333333333333/.33333333333333 = 850.000000000$$

$$850/50 = 17$$

M9! Q-Gravity Constant 1700/17 M9! Quantum Gravity Constant

$$1700/17 = 100$$

M9! Q-Gravity Constant 1700/32 M9! Quantum Gravity Constant

$$1700/32 = 53.125$$

$$53.125/.125 = 425$$

$$425/5 = 85$$

$$85/5 = 17$$

M9! Q-Gravity Constant 1700/261 M9! Quantum Gravity C.

$$1700/261 = 6.51340996168582$$

$$6.51340996168582/.51340996168582 = 12.68656716417919$$

$$12.68656716417919/.68656716417919 = 18.47826086956304$$

$$18.47826086956304/.47826086956304 = 38.63636363636363$$

$$38.6363636363636/.63636363636363 = 60.7142857142$$

$$60.7142857142857/.7142857142857 = 85.0000000000$$

$$85/5 = 17$$

M9! Q-Gravity C. 1700/113.4 M9! Quantum Gravity Constant

$$1700/113.4 = 14.99118165784833$$

$$14.99118165784833/.99118165784833 = 15.12455516014227$$

$$15.12455516014227/.12455516014227 = 121.42857142864759$$

$$121.42857142864759/.42857142864759 = 283.3333333333333$$

$$283.3333333333333/.33333333333333 = 850$$

$$850/50 = 17$$

m M9! Q-Gravity Constant 11340/1700 M9! Q-Gravity Constant

$$11340/1700 = 6.67058823529412$$

$$0.00058823529412$$

$$1/0.00058823529412 = 1700.000000000$$

$$362880/6.67058823529412 = 54400.000000000$$

$$54400/40 = 1360$$

$$1360/60 = 22.66666666666666$$

$$22.66666666666666/.66666666666666 = 34.000000000$$

$$34/2 = 17$$

5440/17 M9! Q-Gravity Constant

$$5440/17 = 320$$

54400/135.125 Planck Time Constant

$$54400/135.125 = 402.59019426456985$$

$$402.59019426456985/.59019426456985 = 682.1316614419978$$

$$682.1316614419978/.1316614419978 = 5180.9523812856005$$

$$5180.9523812856005/.9523812856005 = 5440.00$$

$$5440 \times 1.35125 = 7350.8$$

$$7350.8 / .8 = 9188.5$$

$$9188.5 / .5 = 18377$$

18377/6.67058823529412 M9! Q-Gravity Constant

$$18377 / 6.67058823529412 = 2754.929453262786$$

$$2754.929453262786 / .929453262786 = 2964.0322580664165$$

$$2964.0322580664165 / .0322580664165 = 91884.99458697604$$

$$91885 / 17 = 5405$$

$$5405 / 5 = 1081$$

$$1081 / 8 = 135.125$$

$$667 + 17 = 684$$

$$684 / 4 = 171$$

$$667 / 17 = 39.23529411764706$$

$$39.23529411764706 / .23529411764706 = 166.7500000000$$

$$166.75 / .75 = 222.333333333333$$

$$222.333333333333 / .33333333333333 = 667$$

Mandelbrot Fractal C. 531/6.67058823529412 M9! Q-Gravity C.

$$531 / 6.67058823529412 = 79.60317460317458$$

$$79.60317460317458 / .60317460317458 = 131.97368421053133$$

$$131.97368421053133 / .97368421053133 = 135.540540540540$$

$$135.540540540540 / .540540540540 = 250.7500000000$$

$$250.75 / .75 = 334.333333333333$$

$$334.333333333333 / .33333333333333 = 1003.0000000000$$

$$1003 / 17 = 59$$

$$6.67058823529412 \times 1003 = 6690.600000000000$$

$$6690.6 / .6 = 11151.000000000000$$

$$11151 / 531 = 21$$

6.67058823529412x1.50659133709981Mandelbrot Fractal C.

$$6.67058823529412 \times 1.50659133709981 = 10.04985044865403$$

$$10.04985044865403 / .04985044865403 = 201.60000000000000$$

$$201.6 / .6 = 336$$

$$336/6 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28.0000000000$$

$$800/531 = 1.50659133709981$$

M9! Quantum Gravity C. 17981271/531 Mandelbrot Fractal C.

$$17981271/531 = 33863.03389830508$$

$$33863.03389830508/.03389830508 = 998959.500?$$

$$998959.5/.5 = 1997919.000000000 \text{ M9! Mandelbrot F. Quantum Gravity Constant}$$

$$17981271/9 = 1997919 \text{ M9! Mandelbrot Fractal Quantum Gravity Constant}$$

M9! Mb. Fractal Q-G C. 1997919/6.67058823529412

$$1997919/6.67058823529412 = 299511.6666666666$$

$$299511.6666666666/.66666666666666 = 449267.5000000$$

$$898535/35 = 25672.428571431137$$

$$25672.428571431137/.428571431137 = 59902.333$$

$$59902.333333333333/.33333333333333 = 179707.000000000$$

$$179707/10571 = 17$$

$$1997919/17 = 117524.64705882354$$

$$117524.64705882354/.64705882354 = 181629.000$$

$$181629/9 = 20181$$

$$20181/81 = 249.1481481481481$$

$$249.1481481481481/.1481481481481 = 1681.75000000000$$

$$1681.75/.75 = 2242.333333333333$$

$$2242.333333333333/.33333333333333 = 6727.0000000$$

$$6727/7 = 961$$

M9! Quantum Gravity C. 17981271/59 Mandelbrot Fractal C.

$$17981271/59 = 304767.30508474575$$

$$304767.30508474575/.30508474575 = 998959.5000416233$$

$$998959.5000/.5 = 1997919.000000000 \text{ M9! Mandelbrot F. Quantum Gravity C.}$$

$$\text{M9! Mandelbrot F. Q-G Constant } 1997919 \times 9 = 17981271$$

$$\text{M9! Quantum Gravity C.}$$

$$59 \times 9 = 531 \text{ Mandelbrot Fractal C.}$$

M9! Mb F. Quantum Gravity C.1997919/29.53125 M9! Moon C.

$$1997919/29.53125 = 67654.4000000000$$

$$67654.4/.4 = 169136$$

$$169136/64 = 2642.75$$

$$2642.75/.75 = 3523.666666666666$$

$$3523.666666666666/.6666666666666666 = 5285.5000000000$$

$$5285.5/.5 = 10571.0000000000$$

M9! Mb F. Quantum Gravity Constant 1997919x135.125 P-T C.

$$1997919 \times 135.125 = 269968804.875$$

$$269968804.875 = 269968804.875$$

$$269968804.875/.875 = 308535777$$

$$308535777/43668801$$

$$308535777/43668801 = 7.06535947712418$$

$$7.06535947712418/.06535947712418 = 108.100000000000$$

$$1/0.06535947712418 = 15.30000000000000$$

$$15.3/.3 = 51.00000000000000$$

$$43668801/51$$

$$43668801/51 = 856251$$

$$856251/864 \text{ Sun Constant}$$

$$856251/864 = 991.03125$$

$$991.03125/.03125 = 31713$$

$$31713/3 = 10571$$

$$308535777/10571$$

$$308535777/10571 = 29187$$

$$29187/187 = 156.08021390374333$$

$$156.08021390374333/.08021390374333 = 1945.8000000000$$

$$1945.8/.8 = 2432.25$$

$$2432.25/.25 = 9729$$

$$9729/9 = 1081$$

$$1081/135.125 = 8$$

$$365.2173913043478 \times 1081$$

$365.2173913043478 \times 1081 = 394800$
 $394800/4800 = 82.25$
 $82.25/.25 = 329$

329/27.3 Moon Constant

$329/27.3 = 12.05128205128205$
 $12.05128205128205/.05128205128205 = 235.000000000000$
 $235/5 = 47$
 $329/47 = 7$

Planck Time Constant 961/27.3 Moon Constant

$961/27.3 = 35.2014652014652$
 $35.2014652014652/.2014652014652 = 174.7272727272727$
 $174.7272727272727/.7272727272727 = 240.250000000000$
 $240.25/.25 = 961$

308535777/539121 Planck Time Constant

$308535777/539121 = 572.2941176470588$
 $572.2941176470588/.2941176470588 = 1945.8000000000$
 $1945.8/.8 = 2432.25$
 $2432.25/.25 = 9729$
 $9729/9 = 1081$
 $1081/8 = 135.125$

M9! IC-DNA P.P. CC-CC. 12288/135.125 Planck Time Constant

$12288/135.125 = 90.93802035152636$
 $90.93802035152636/.93802035152636 = 96.94674556213064$
 $96.94674556213064/.94674556213064 = 102.400000000000$
 $102.4/4 = 25.600000000000$
 $25.6/4 = 6.4$
 $12288/64 = 192$
 $192/2 = 96$
 $96/6 = 16$

M9! Moon Constant 29.53125/1.35125 Planck Time Constant

$29.53125/1.35125 = 21.85476410730805$
 $21.85476410730805/.85476410730805 = 25.56818181818177$
 $25.56818181818181/.56818181818181 = 45.0000000000$
 $45/5 = 9$

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

M9! M-F Quantum Gravity C.1997919/6.67 Newton Gravity C.

$1997919/6.67 = 299538.0809595203$
 $299538.0809595203/.0809595203 = 3699850.00$
 $3699850/50 = 73997$
 $73997/7 = 10571$

$10571/6.67 = 1584.857571214393$
 $1584.857571214393/.857571214393 = 1848.0769230765$
 $1848.0769230765/.0769230765 = 24025.000$
 $24025/25 = 961$

$961/6.67 = 144.07796101949026$
 $144.07796101949026/.07796101949026 = 1848.0769230768017$
 $1848.0769230768017/.0769230768017 = 24025.0000$
 $24025/25 = 961$

$10571/961 = 11$

M9! M-F Quantum Gravity C. 1997919/7 M9! Q-Gravity C.

$1997919/7 = 285417.0000000000$
 $285417.0000000000/7 = 40773.85714285715$
 $40773.85714285715/.85714285715 = 47569.500000000$
 $47569.5/.5 = 95139$
 $95139/3 = 31713$
 $31713/3 = 10571$

$10571/11 = 961$

M9! M-F Quantum Gravity C. 1997919/17 M9! Q-Gravity C.

$1997919/17 = 117524.64705882354$
 $117524.64705882354/.64705882354 = 181629.00000000$
 $181629/9 = 20181$
 $20181/81 = 249.14814814814815$
 $249.14814814814814/.14814814814814 = 1681.75000000$
 $1681.75/.75 = 2242.3333333333$
 $2242.3333333333/.333333333333 = 6727.00000000$
 $6727/7 = 961$

$10571/961 = 11$

M9! M-F Quantum Gravity C. 1997919/32 M9! Q-Gravity C.

$$1997919/32 = 62434.9687500000$$

$$62434.96875/.96875 = 64449.000000$$

$$64449/1057 = 60.97350993314544$$

$$64449 = 64449 \quad 64449/531 = 121.3728813559322$$

$$121.3728813559322/.3728813559322 = 325.5000000000$$

$$325.5/.5 = 651$$

$$64449/651 = 99$$

$$99/9 = 11$$

$$64449/59 = 1092.3559322033898$$

$$1092.3559322033898/.3559322033898 = 3069.0000000000$$

$$3069/9 = 341.0000000000$$

$$64449/229 \text{ Prime M9!}$$

$$64449/229 = 281.4366812227074$$

$$281.4366812227074/.4366812227074 = 644.4900000000$$

$$64449/10571 = 6.09677419354839$$

$$6.09677419354839/.09677419354839 = 63.0000000000$$

$$63/3 = 21$$

M9! M-F Quantum Gravity C. 1997919/261 M9! Q-Gravity C.

$$1997919/261 = 7654.862068965518$$

$$7654.862068965518/.862068965518 = 8879.6400000000$$

$$8879.64/.64 = 13874.4375000000$$

$$13874.4375/.4375 = 31713000000000$$

$$31713/3 = 10571$$

M9! M-F Quantum Gravity C. 1997919/1134 M9! Quantum Gravity Constant

$$1997919/1134 = 1761.833333333333$$

$$1761.833333333333/.833333333333 = 2114.20000000$$

$$2114.2/.2 = 10571.000000000000$$

308535777/135.125 Planck Time Constant

$$308535777/135.125 = 2283336$$

$$2283336/6 = 380556$$

$$380556/6 = 63426$$

$$63426/6 = 10571$$

$$10571/11 = 961$$

$$961/31 = 31$$

105710/1.50659133709981 M9! Mandelbrot F.C.

$$105710/1.50659133709981 = 70165.0125000000$$

$$70165.0125/.0125 = 5613201.00000000$$

$$5613201/531 = 10571.0000000000$$

10571/59 M9! Mandelbrot Fractal C.

$$10571/59 = 179.16949152542372$$

$$179.16949152542372/.16949152542372 = 1057.1000000000$$

M9! Quantum Gravity Constant 11340/59 M9! Mandelbrot F.C.

$$11340/59 = 192.20338983050848$$

$$192.20338983050848/.20338983050848 = 945.000000000000$$

$$945/5 = 189$$

$$189/9 = 21$$

M9!E8

+1Fractal Harmonics

$$\text{E8 Root 64 Weyl Constant } 69672960/362880 = 3 \times 64$$

$$\text{E8 } \Psi \text{ Constant } 174182400/362880 = 7.5 \times 64$$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 Root 64 Weyl 69672960/1997919 M9! Mb F. Q-G Constant

$$69672960/17981271 = 3.87475167912213$$

$$3.87475167912213/.87475167912213 = 4.42954471720557$$

$$4.42954471720557/.42954471720557 = 10.31218529707978$$

$$10.31218529707978/.31218529707978 = 33.03225806449324$$

$$33.03225806449324/.03225806449324 = 1024.000000$$

$$69672960/1024 = 68040$$

$$17981271/68040 = 264.275$$

$$264.275/.275 = 961.000000000$$

$$17981271/961 = 18711$$

$$18711/11 = 1701$$

$$1997919/1701 = 1174.555555555555$$

$$174.555555555555/.555555555555 = 2114.200000000$$

$$2114.2/.2 = 10571$$

$$10571/961 = 11.00000000000$$

$$69672960/6.67058823529412 = 10444800.000000$$

$$10444800/800 = 13056$$

$$13056/56 = 233.1428571428571$$

$$233.1428571428571/.1428571428571 = 1632.000000000$$

$$1632/32 = 51.0000000000$$

$$1701/51 = 33.35294117647059$$

$$33.35294117647059/.35294117647059 = 94.50000000000$$

$$94.5/5 = 18.9$$

$$18/.9 = 21$$

E8 PSΩ Constant 174182400/1997919 M-F. Q-G Constant

$$174182400/1997919 = 87.18191278024784$$

$$87.18191278024784/.18191278024784 = 479.25117004682266$$

$$479.25117004682266/.25117004682266 = 1908.074534003653$$

$$1908.074534003653/.074534003653 = 25600$$

$$25600/600 = 42.666666666666$$

$$42.666666666666/.666666666666 = 64.0000000000$$

$$174182400/64 = 2721600$$

$$2721600/1701 = 1600$$

M9!Mb F. Q-G Constant 1997919/248 Simple Lie Group Dim. C.

$$1997919/248 = 8056.12500000000$$

$$8056.125/.125 = 64449.0000000000$$

$$64449/9 = 7161.00000000000$$

$$7161/248 = 28.875$$

$$28.875/.875 = 33$$

$1997919/1701 = 1174.555555555555$
 $1174.555555555555/.555555555555 = 2114.200000000$
 $2114.2/.2 = 10571.00000000$

$10571/961 = 11.000000000000$

M9!Mb F. Q-G Constant 1997919/57 E8 Lie Group Dimensions

$1997919/57 = 35051.210526315794$
 $35051.210526315794/.210526315794 = 166493.25000000$
 $166493.25/.25 = 665973$

$665973/64449 = 10.33333333333333$
 $10.33333333333333/.333333333333 = 31.000000000$

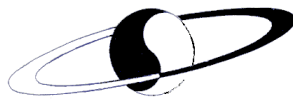
$665973/31 = 21483.00000000$
 $21483/3 = 7161.000000000$

$7161/11 = 651.000000000000$
 $7161/31 = 231.000000000000$

$1997919/231 = 8649.0000000000$
 $8649/9 = 961.000000000000$

$1997919/961 = 2079.000000000000$
 $2079/9 = 231.000000000000$

$1997919/31 = 64449.0000000000$



CyberTao
Information Age

34

THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

Matrix9! Sun-Earth-Moon Quantum Gravity Q-Planck+Fractal Time 5.4:1.4 Ratios

*

NET CONSTANTS

Quantum Mechanical Clock QMC Planck Time 135.125×10^{-43}

Quantum Mechanical Clock and Classical Relativistic Clock

Department of Mathematical Sciences University of Tokyo - *net*

Quantum Planck Time 1.35125 - Blaze

Quantum Planck Time 5.39121 Constant - wiki

Quanta-Photon Wave Packet 578433 Constant - wiki

The Mandelbrot Fractal est. 1.5065918849 - wiki

Mandelbrot Fractal Constant 1.50659133709981 - M9!

$$800/531 = 1.50659133709981$$

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant 69672960/362880 = 3x64

E8 PSΩ Constant 174182400/362880 = 7.5x64

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

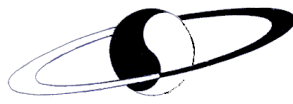
Matrix9! Sun-Earth -Moon Q-Planck+Fractal Time 5.4:1.4 Ratios

M9!135.125 PlanckTime Quantum-Gravity Cosmic Computer C.

M9! Quanta-Photon-Wave Packet C. 578433

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340



5.4 M9! Constant

M9! Constant 5.4-5.39121 Planck Time Constant

$$5.4-5.39121 = 0.00879$$

$$1/0.00879 = 113.76564277588167$$

$$113.76564277588167/.76564277588167 = 148.58841010401454$$

$$148.58841010401454/.58841010401454 = 252.5252525252525$$

$$252.5252525252525/.52525252525252 = 480.7692307692355$$

$$480.7692307692355/.7692307692355 = 625.0000000000000$$

$$1/625 = 0.0016$$

$$5.4/.00879 = 614.3344709897611$$

$$614.3344709897611/.3344709897611 = 1836.734693877508$$

$$1836.734693877508/.734693877508 = 2500.000000000$$

Matrix9! Sun-Earth -Moon Q-Planck+Fractal Time 5.4:1.4 Ratios

5.4/1.4 M9! Q-Planck+Fractal Time Ratio

$$5.4/1.4 = 3.85714285714285$$

$$3.85714285714285/.85714285714285 = 4.5000000000000$$

$$4.5/.5 = 9$$

Sun Constant 8640/5.4 M9! Constant

$$8640/5.4 = 1600$$

$$8640/1.4 = 6171.4285714285725$$

$$6171.4285714285725/.4285714285725 = 14400.000000000$$

Sun Constant 8640x1.4 M9! Constant

$$8640 \times 1.4 = 12096$$

$$12096/64 = 189$$

$$189/9 = 21$$

Moon Constant 2160/5.4 M9! Constant

$$2160/5.4 = 400$$

Moon Constant 2160x5.4 M9! Constant

$$2160 \times 5.4 = 11664$$

$$11664/64 = 182.25$$

$$182.25/.25 = 729$$

$$729/9 = 81$$

Earth Constant 7920/5.4 M9! Constant

$$7920/5.4 = 1466.666666666666$$

$$1466.666666666666/.66666666666666 = 2200.0000000000$$

$$7920/22 = 360$$

Earth Constant 7920x5.4 M9! Constant

$$7920x5.4 = 42768$$

$$42768/8 = 5346$$

$$5346/6 = 891$$

$$7920/891 = 8.88888888888888$$

$$8.88888888888889/.88888888888888 = 10.0000000000$$

$$7920/1.4 = 5657.142857142858$$

$$5657.142857142858/.142857142858 = 39600.0000000000$$

$$39600/600 = 66$$

$$7920/66 = 120$$

M9! Earth Constant 365.2173913043478/5.4 M9! Constant

$$8400/23 = 365.2173913043478$$

$$365.2173913043478/5.4 = 67.63285024154588$$

$$67.63285024154588/.63285024154588 = 106.87022900763588$$

$$106.87022900763588/.87022900763588 = 122.80701754353882$$

$$122.80701754353882/.80701754353882 = 152.17391310357732$$

$$152.17391310357732/.17391310357732 = 875.00000000000000$$

$$875/5 = 175$$

$$175/5 = 35$$

$$35/5 = 7$$

$$67.63285024154588x23 = 1555.555555555555$$

$$1555.555555555555/.55555555555555 = 2800.0000000000$$

$$2800/365.2173913043478 = 7.66666666666666 \text{ Earth Years}$$

$$7.66666666666666/.66666666666666 = 11.500000000000$$

$$16 \text{ } 11.5/.5 = 23$$

$$875/28 = 31.25$$

$$31.25/.25 = 125$$

$$125/5 = 25$$

$$25/5 = 5$$

M9! Earth Constant $365.2173913043478 \times 5.4$ M9! Constant
 $365.2173913043478 \times 5.4 = 1972.1739130434785$
 $1972.1739130434785 / .1739130434785 = 11340.000000000$ M9! Quantum Gravity C.

M9! Earth Constant $365.2173913043478 / 1.4$ M9! Constant
 $365.2173913043478 / 1.4 = 260.8695652173913$
 $260.8695652173913 / .8695652173913 = 300.0000000000000$ M9! S of Light+Fr. C.

$$365.2173913043478 \times 1.4 = 511.3043478260869$$

$$511.3043478260869 / .3043478260869 = 1680.0000000000$$

$$1680/80 = 21$$

Moon Constant $29.53125 / 5.4$ M9! Constant
 $29.53125 / 5.4 = 5.46875$
 $5.46875 / .46875 = 11.666666666666666$
 $11.666666666666666 / .6666666666666666 = 17.500000000000000$
 $17.5 / .5 = 35$
 $35 / 5 = 7$

Moon Constant 29.53125×5.4 M9! Constant
 $29.53125 \times 5.4 = 159.46875$
 $159.46875 / .46875 = 340.2$
 $340.2 / .2 = 1701$
 $1701 / 21 = 81$

Moon Constant $29.53125 / 1.4$ M9! Constant
 $29.53125 / 1.4 = 21.09375$
 $21.09375 / .09375 = 225$
 $225 / 5 = 45$
 $45 / 5 = 9$

Moon Constant 29.53125×1.4 M9! Constant
 $29.53125 \times 1.4 = 41.34375$
 $41.34375 / .34375 = 120.27272727272727$
 $120.27272727272727 / .27272727272727 = 441.0000000000000$
 $441 / 21 = 21$

Moon Constant 27.3/5.4 M9! Constant

$$27.3/5.4 = 5.055555555555555$$

$$5.055555555555555/.055555555555555 = 91.000000000000$$

$$27.3/.3 = 91$$

$$27/.3 = 90$$

M9! Constant Moon Constant 27.3x5.4 M9! Constant

$$27.3 \times 5.4 = 147.4200000000000$$

$$147.42/.42 = 351.0000000000000$$

$$351/13 = 27$$

$$91/13 = 7$$

Moon Constant 27.3/1.4

$$27.3/1.4 = 19.5$$

$$19.5/.5 = 39$$

$$39/3 = 13$$

$$39/9 = 4.333333333333333$$

$$4.333333333333333/.333333333333333 = 13.000000000000$$

Moon Constant 27.3x1.4 M9! Constant

$$27.3 \times 1.4 = 38.22$$

$$38.22/.22 = 173.72727272727272$$

$$173.72727272727272/.7272727272727272 = 238.875000000000$$

$$238.875/.875 = 273.000000000000$$

1.4 M9! Constant

M9! Constant 1.4-1.35125 M9! P-T Q-G C-C Constant

$$1.4 - 1.35125 = 0.04875 \text{ Fractal Constant}$$

$$1/0.04875 = 20.51282051282051$$

$$20.51282051282051/.51282051282051 = 40.0000000000000$$

M9! Constant 1.4/.04875

$$1.4/.04875 = 28.71794871794872$$

$$28.71794871794872 = 28.71794871794872$$

$$28.71794871794872/.71794871794872 = 40.00000000000000$$

M9! Planck Time Q-G C-C Constant 1.35125/.04875

$$1.35125/.04875 = 27.71794871794872$$

$$27.71794871794872/.71794871794872 = 38.60714285714275$$

x10

$$38.60714285714275 \times 10 = 386.0714285714274$$

$$386.0714285714274 / .0714285714274 = 5405.0000000$$

$$5405/5 = 1081 \text{ M9! Quantum M-C Planck Time Constant}$$

$$1081/1.35125 = 800.0000000000000$$

M9! P-T Q-G C-C Constant 1081/.04875

$$1081/.04875 = 22174.358974358973$$

$$22174.358974358973/.358974358973 = 61771.4285742857$$

$$61771.428571428571428/.428571428571428 = 144133.333333333$$

$$144133.33333333352/.3333333333333333 = 432400.000000000$$

$$432400/1081 = 400.0000000000000$$

M9!8P-T Q-G C-C Constant 1081x.04875

$$1081 \times .04875 = 52.69875$$

$$52.69875 \times 100 = 5269.875$$

$$5269.875/.875 = 6022.714285714284$$

$$6022.714285714284/.714285714284 = 8431.8000000$$

$$8431.8/.8 = 10539.750000000000$$

$$10539.75/.75 = 14053.000000000$$

$$14053/3 = 4684.333333333333$$

$$14053/1081 = 13$$

M9! Constant 13/.04875

$$13/.04875 = 266.6666666666666$$

$$266.6666666666666/.666666666666666 = 400.0000000000000$$

M9! Planck Time Q-G C-C Constant 135125/13 M9! Constant

$$135125/13 = 10394.23076923077$$

$$10394.23076923077/.23076923077 = 45041.66666666666$$

$$45041.666666666666/.666666666666666 = 67562.500000000$$

$$67562.5/.5 = 135125$$

M9! Constant 10752/13 M9! Constant

$$10752/13 = 827.0769230769231$$

$$827.0769230769231/.0769230769231 = 10752.000000000$$

M9! Planck Time 539121/13 M9! Constant

$$539121/13 = 41470.846153846156$$

$$41470.846153846156/.846153846156 = 49011.000000000$$

$49011/11 = 4455.545454545454$
 $4455.545454545455/.545454545455 = 8168.500000000000$
 $8168.5/.5 = 16337$

$539121/16337 = 33$

$135125 \times 33 = 4459125$
 $4459125/125 = 35673$
 $35673/3 = 11891$
 $11891/33 = 360.33333333333333$
 $360.3333333333333/.33333333333333 = 1081.000000000000$

M9! Constant 91125/13 M9! Constant

$91125/13 = 7009.615384615385$
 $7009.615384615385/.615384615385 = 11390.625000000000$
 $11390.625/.625 = 18225.000000000$
 $18225/5 = 3645$

M9! Constants

$3645/5 = 729$

$91125/729 = 125$

$7009.615384615385/9.615384615385 = 729.0000000000$

$729/9 = 81$

$81/9 = 9$

M9! Constant 91125x539121 M9! Planck Time Constant

$91125 \times 539121 = 49127401125$
 $49127401125/1080 = 45488334.37500000$
 $45488334.375/.375 = 121302225.00000000$
 $121302225/25 = 4852089$
 $4852089/9 = 539121.0000000000$ M9! Q-Planck Time Constant

M9! Constant 9.1125/1.35125 M9! P-T Q-G C-C Constant

$9.1125/1.35125 = 6.74375578168363$
 $6.74375578168363/.74375578168363 = 9.06716417910444$
 $9.06716417910444/.06716417910444 = 135.00000000000000$
 $135/5 = 27$

M9! Constant 91125x135125 M9! P-T Q-G C-C Constant

$$91125 \times 135125 = 12313265625$$

$$12313265625/27 = 456046875$$

456046875/46875 M9! Sun Moon Light Constant

$$456046875/46875 = 9729$$

$$9729/9 = 1081 \text{ M9!8P-T Q-G C-C Constant}$$

$$9729/27 = 360.33333333333333$$

$$360.33333333333333/.3333333333333333 = 1081 \text{ M9!8P-T Q-G C-C Constant}$$

M9! Sun Moon Light C. 46875×1081 M9! Sun Moon Light C.

$$46875 \times 1081 = 50671875$$

$$50671875/1875 = 27025$$

$$27025/25 = 1081$$

$$1081/8 = 135.125$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

Newton Gravity C. $6.67/.46875$ M9! Sun Moon Light C.

$$6.67/.46875 = 14.229333333333333$$

$$14.229333333333333/.2293333333333333 = 62.04651162790786$$

$$62.04651162790786/.04651162790786 = 1334.000000000000$$

$$1334/4 = 333.500000000000$$

$$333.5/.5 = 667$$

M9! Quantum Gravity C. $7/.46875$ M9! Sun Moon Light C.

$$7/.46875 = 14.933333333333333$$

$$14.933333333333333/.9333333333333333 = 16.00000000000000$$

M9! Quantum Gravity C. $17/.46875$ M9! Sun Moon Light C.

$$17/.46875 = 36.266666666666666$$

$$36.266666666666666/.2666666666666666 = 136.00000000000000$$

$$136/6 = 22.666666666666666$$

$$22.666666666666666/.6666666666666666 = 34.00000000000000$$

$$34/2 = 17$$

M9! Quantum Gravity C. $32/.46875$ M9! Sun Moon Light C.

$32/.46875 = 68.26666666666666$
 $68.26666666666666/.26666666666666 = 256.000000000000$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.0000000000$
 $64/4 = 16$

M9! Quantum Gravity C. 261/.46875 M9! Sun Moon Light C.
 $261/.46875 = 556.8$
 $556.8/.8 = 696.0000000000$
 $696/6 = 116.0000000000$
 $116/6 = 19.33333333333333$
 $19.33333333333333/.33333333333333 = 58.000000000000$
 $58/8 = 7.25000000000000$
 $7.25/.25 = 29$

M9! Quantum Gravity C. 1134/.46875 M9! Sun Moon Light C.
 $1134/.46875 = 2419.2$
 $2419.2/.2 = 12096$
 $12096/6 = 2016$
 $2016/6 = 336$
 $336/6 = 56$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28$

$12313265625/9729$
 $12313265625/9729 = 1265625$
 $1265625/625 = 2025$
 $2025/25 = 81$ M9! Constant

$9729/81$ M9! Constant
 $9729/81 = 120.11111111111111$
 $120.11111111111111/.1111111111111111 = 1081$ M9!8P-T Q-G C-C Constant

M9!8P-T Q-G C-C Constant 1081/27 M9! Constant
 $1081/27 = 40.03703703703703$
 $40.03703703703703/.03703703703703 = 1081.0000000000$
 $1081/81 = 13.34567901234568$

$13.34567901234568/.34567901234568 = 38.60714285714276$

$38.60714285714276/.60714285714276 = 63.58823529412767$
 $63.58823529412767/.58823529412767 = 108.10000000000000$
 $38.60714285714276 \times 7 = 270.25000000000000$
 $270.25/.25 = 1081$ M9!8P-T Q-G C-C Constant

M9! Constant 9729/1081 M9!8P-T Q-G C-C Constant
 $9729/1081 = 9$ Matrix9! Constant

9729/135.125 M9! P-T Q-G C-C Constant
 $9729/135.125 = 72$ M9! Constant

Matrix9! Constant 362880/9729 M9! Constant
 $362880/9729 = 37.29879740980575$
 $37.29879740980575/.29879740980575 = 124.82972136222305$
 $124.82972136222305/.82972136222305 = 150.44776119511997$
 $150.44776119511997/.44776119511997 = 336.0000000000$

$9729 \times 336 = 3268944$
 $3268944/64 = 51077.25$
 $51077.25/.25 = 204309$
 $204309/9 = 22701$

$22701/1081 = 21$ M9! Constants

M9! Sun Moon Light C. 46875/135.125 M9! P-T Q-G C-C C.
 $46875/135.125 = 346.9010175763182$
 $346.9010175763182/.9010175763182 = 385.0102669404619$
 $385.0102669404619/.0102669404619 = 37500.000000000000$

$37500/500 = 75$
 $75/5 = 15$
 $14/5 = 3$

456046875/135.125 M9! P-T Q-G C-C Constant
 $456046875/135.125 = 3375000$
 $3375000/7500 = 450$
 $450/50 = 9$ Matrix9! Constant

Earth Constant 7920/2160 Moon Constant
 $7920/2160 = 3.6666666666666666$

$$3.6666666666666666/.6666666666666666 = 5.500000000000000$$

$$5.5/.5 = 11$$

Earth Constant 7920/27.3 Moon Constant

$$7920/27.3 = 290.1098901098901$$

$$290.1098901098901/.1098901098901 = 2640.0000000000$$

$$2640.0000000000/40 = 66$$

$$66/6 = 11$$

M9! Earth Constant 365.2173913043478/27.3 Moon Constant

$$8400/23 = 365.2173913043478$$

$$365.2173913043478/27.3 = 13.37792642140468$$

$$13.37792642140468/.37792642140468 = 35.39823008849578$$

$$35.39823008849578/.39823008849578 = 88.88888888888888$$

$$88.88888888888888/.88888888888888 = 100.00000000000000$$

M9! Earth Constant 5888/27.3 Moon Constant

$$5888/27.3 = 215.67765567765568$$

$$215.67765567765568/.67765567765568 = 318.2702702702692$$

$$318.270270270270270/.270270270270270 = 1177.6000000000000$$

$$1177.6/.6 = 1962.6666666666666$$

$$1962.6666666666666/.66666666666666 = 2944.0000000000000$$

$$2944/4 = 736$$

$$736/6 = 122.66666666666666$$

$$122.66666666666666/.66666666666666 = 184.0000000000$$

$$184/4 = 46$$

$$2944/46 = 64$$

M9! Earth Constant 5888/1.35125 Planck Time Constant

$$5888/1.35125 = 4357.446808510638$$

$$4357.446808510638/.446808510638 = 9752.380952387453$$

$$9752.380952387453/.380952387453 = 25600.0000000000$$

$$25600/600 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.00000000000000$$

Sun Constant 8640/5.39121 Planck Time Constant

$$8640/5.39121 = 1602.6086908133796$$

$$1602.6086908133796/.6086908133796 = 2632.8780648344355$$

$$2632.8780648344355/.8780648344355 = 2998.500?$$

$$2998.5/.5 = 5997$$

Sun Constant 8640x5.39121 Planck Time Constant

$8640 \times 5.39121 = 46580.0544$
 $46580.0544 = 46580.0544$
 $46580.0544 / .0544 = 856251.000000000$

856251/135.125 M9! Q-G C-C Clock Constant

$856251 / 135.125 = 6336.732654949121$
 $6336.732654949121 / .732654949121 = 8649.000000000$
 $8649 / 9 = 961$

M9! Planck Time 539121/667 M9! Q-Gravity Constant

$539121 / 667 = 808.2773613193403$
 $808.2773613193403 / .2773613193403 = 2914.167567567881$
 $2914.167567567881 / .167567567881 = 17391.0000$

$17391 / 5997 = 2.89994997498749$
 $17391 / 2.9 = 5996.896551724139$
 $5997 - 5996.896551724139 = 0.10344827586141$
 0.10344827586141
 $1 / 0.10344827586141 = 9.66666666666666$
 $9.66666666666666 / .666666666666666 = 14.5000000000$
 $14.5 / .5 = 29$

M9! Planck Time 539121x135125 M9! P-T Q-G C-C Constant

$539121 \times 135125 = 72848725125$
 $72848725125 / 5 = 14569745025$
 $14569745025 / 5 = 2913949005$
 $2913949005 / 5 = 582789801$
 $582789801 / 17391 = 33511$

33511/6.67 Newton Gravity Constant

$33511 / 6.67 = 5024.137931034483$
 $5024.137931034483 / .137931034483 = 36425.000000000$
 $36425 / 25 = 1457$

1457/1.35125 M9! P-T Q-G C-C Constant

$1457 / 1.35125 = 1078.2608695652173$
 $1078.2608695652173 / .2608695652173 = 4133.3333333333$
 $4133.3333333333 / .333333333333333 = 12400.000000000$
 $12400 / 400 = 31.0000000000$
 $1457 / 31 = 47$
 $1457 / 47 = 31$



CyberTao
Information Age

THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

Matrix9! Quantum Gravity Planck Time Solar system Q-Planck+Fractal Time C.
*

NET CONSTANTS

Quantum Planck Time 5.39121 Constant - wiki

Quantum Mechanical Clock QMC Planck Time ***135.125 x10⁻⁴³***

Quantum Mechanical Clock and Classical Relativistic Clock
Department of Mathematical Sciences University of Tokyo - ***net***
Quantum Planck Time 1.35125 - Blaze net

The Mandelbrot Fractal est. 1.5065918849 - wiki
Mandelbrot Fractal Constant 1.50659133709981 - M9!
 $800/531 = 1.50659133709981$

M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant 69672960/362880 = 3x64
E8 PSΩ Constant 174182400/362880 = 7.5x64
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

Quantum Planck Time 5.39121 Constant

M9! 135.125 Planck Time Quantum Gravity C-C Constant

M9! QMC Planck Time Constant 1.35125×10^{-41}

M9! QMC Planck Time C. / Planck Time C. / Quantum Gravity C.

17391 M9! Planck Time Quantum-Gravity Constant



47 M9! Planck Time Quantum-Gravity Constant

23 M9! Planck Time Quantum-Gravity Constant

$23 \times 47 = 1081$ M9! Planck Time Quantum-Gravity Constant

$1081/8 = 135.125$ M9! P-T Q-G C-C Constant

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

Matrix9! Planck Time-Quantum Gravity Solar system

Sun Constant $8640/135.125$ M9! P-T Q-G C.C. Constant

$8640/135.125 = 63.94079555966697$

$63.94079555966697/.94079555966697 = 67.96460176991185$

$67.96460176991185/.96460176991185 = 70.4587155963054$

$70.4587155963054/.4587155963054 = 153.600000000000$

$153.6/.6 = 256$

$256/4 = 64$ Matrix9! Constant

Planck Time $539121/8640$ Sun Constant

$539121/8640 = 62.39826388888888$

$62.39826388888888/.39826388888888 = 156.67567567567522$

$156.67567567567522/.67567567567522 = 231.880000000000$

$231.88/.88 = 263.5$

$263.5/.5 = 527$ M9! Planck Time Constant

M9! Quantum M-C Time 135125x8640 Sun Constant

$$135125 \times 8640 = 1167480000$$

$$1167480000/80000 = 14593.5$$

$$14593.5/.5 = 29187$$

$$29187/187 = 156.08021390374333$$

$$156.08021390374333/.08021390374333 = 1945.8000000000$$

$$1945.8/.8 = 2432.250000000000$$

$$2432.25/.25 = 9729$$

$$9729/9 = 1081 \text{ M9! Quantum M-C Time Constant}$$

29187/527 M9! Constant

$$29187/527 = 55.38330170777989$$

$$55.38330170777989/.38330170777989 = 144.49009900990099$$

$$144.49009900990099/.49009900990099 = 294.8181818181818$$

$$294.8181818181818/.8181818181818 = 360.3333333333333$$

$$360.3333333333333/.33333333333333 = 1081 \text{ M9! P-T Q-G C-C Constant}$$

$$1081/8 = 135.125 \text{ M9! P-T Q-G C-C Constant}$$

Quantum M-C Time Constant 135125/2160 Moon Constant

$$135125/2160 = 62.55787037037037$$

$$62.55787037037037/.55787037037037 = 112.13692946058099$$

$$112.13692946058099/.13692946058099 = 818.9393939389331$$

$$818.9393939393939/.93939393939393 = 871.7741935483957$$

$$871.7741935483957/.7741935483957 = 1126.04166666$$

$$1126.04166666666666/.04166666666666 = 27025.00000000$$

$$27025/25 = 1081 \text{ Quantum M-C Time Constant}$$

$$1081/8 = 135.125 \text{ M9! P-T Q-G C-C Constant}$$

Moon Constant 2160/5.39121 Planck Time Constant

$$2160/5.39121 = 400.6521727033449$$

$$400.6521727033449/.6521727033449 = 614.3344709897509$$

$$614.3344709897509/.3344709897509 = 1836.7346939334905$$

$$1836.7346939334905/.7346939334905 = 2500.000000000000$$

Moon Constant 2160/135.125 Quantum M-C Time Constant

$$2160/135.125 = 15.98519888991674$$

$$15.98519888991674/.98519888991674 = 16.22535211267611$$

$$16.22535211267611/.22535211267611 = 72.00000000000000$$

Moon Constant 2160/5.39121 Planck Time Constant

$$2160/5.39121 = 400.6521727033449$$

$$400 + 0.6521727033449 = 400.6521727033449$$

$$0.6521727033449$$

$$1/0.6521727033449 = 1.53333617747438$$

$$1.53333617747438/.53333617747438 = 2.87499000$$

$$2.87499+.00001 = 2.875$$

$$1/1.53333333333333 = 0.65217391304348$$

$$0.65217391304348 \times 46 = 30.00000000000000$$

$$1.53333333333333/.53333333333333 = 2.87500000000000$$

$$2.875/.875 = 3.2857142857143$$

$$3.2857142857143/.2857142857143 = 11.50000000000000$$

$$11.5/.5 = 23 \text{ M9! Earth Constant}$$

Earth Constant 7920/135.125 Quantum M-C Time Constant

$$7920/135.125 = 58.61239592969473$$

$$58.61239592969473/.61239592969473 = 95.7100$$

$$7920/95.71 = 82.74997387942744$$

$$82.75/.75 = 110.3333333333333$$

$$110.3333333333333/.3333333333333333 = 331.00000000000000$$

Planck Time 539121/365.2173913043478 M9! Earth Constant

$$8400/23 = 365.2173913043478$$

$$539121/365.2173913043478 = 1476.164642857143$$

$$\times 7$$

$$1476.164642857143 \times 7 = 10333.1525$$

$$10333.1525/.1525 = 67758.37704918033$$

$$67758.37704918033/.37704918033 = 179707.0000000000$$

$$10333.1525 \times 100 = 1033315.25$$

$$1033315.25/.25 = 4133261$$

$4133261/9571 = 431.8525754884547$
 $431.8525754884547/.8525754884547 = 506.527083333333$
 $\times 12$
 $506.527083333333 \times 12 = 6078.3250000000$
 $6078.325/.325 = 18702.53846153861$
 $18702.53846153861/2.53846153861 = 7367.6666666666$
 $7367.666666666666/.66666666666666 = 11051.5000000000$
 $11051.5/.5 = 22103$

4133261/22103

$4133261/22103 = 187$ Matrix9! Constant

Planck Time 539121/527 M9! Planck Time Constant

$539121/527 = 1023$

1023/135.125 Quantum M-C Time Constant

$1023/135.125 = 7.57076780758557$
 $7.57076780758557/.57076780758557 = 13.26418152350079$
 $13.26418152350079/.26418152350079 = 50.20858895705901$
 $50.20858895705901/.20858895705901 = 240.7058823485797$
 $240.7058823485797/.7058823485797 = 341.00000$ M9! Constant

$362880/341 = 1064.1642228739004$
 $1064.1642228739004/.1642228739004 = 6480.000000000000$
 $6480/80 = 81$ M9! Constant

$1081/341 = 3.17008797653959$
 $3.17008797653959 \times 100 = 317.008797653959$
 $317.008797653959/.008797653959 = 36033.3333333$
 $36033.3333333/.3333333333 = 108100.00000$ M9! P-T Q-G C-C Constant

$1081/8 = 135.125$ M9! P-T Q-G C-C Constant

M9! P-T Q-G C-C Constant 135125x864 Sun Constant

$135125 \times 864 = 116748000$

$116748000/1081 = 108000$

M9! P-T Q-G C-C Constant 1081x9 = 9729

$116748000/9729 = 12000$

$$1945800/9729 = 200$$

$$32430/9729 = 3.33333333333333$$

$$3.33333333333333/.33333333333333 = 10.000000000000$$

$$1351.25/9729 = 0.13888888888888$$

$$1/0.13888888888888 = 7.200000000000$$

$$7.2/.2 = 36$$

$$36/6 = 6$$

116748000/60 Minutes

$$116748000/60 = 1945800$$

$$1945800/1081 = 1800$$

1945800/60 Hours

$$1945800/60 = 32430$$

$$32430/1081 = 30$$

32430/24 Hr Day

$$32430/24 = 1351.25$$

$$1351.25/1081 = 1.25$$

$$1.25/.25 = 5$$

Planck Time Constant 539121/27.3 Moon Constant

$$539121/27.3 = 19748.021978021978$$

$$19748.021978021978/.021978021978 = 898535.000000$$

$$898535/5 = 179707$$

179707/961

$$179707/961 = 187$$

362880/187 Matrix9! Constant

$$362880/187 = 1940.5347593582887$$

$$1940.5347593582887/.5347593582887 = 3628.8000000000$$

$$362880/29.53125$$

$$362880/29.53125 = 12288$$

$$12288/961 \text{ M9! Planck Constant}$$

$$12288/961 = 12.78668054110302$$

$$12.78668054110302/.78668054110302 = 16.25396825396821$$

$$16.25396825396821/.25396825396821 = 64.00000000000000$$

$$961/31$$

$$961/31 = 31$$

$$\text{Planck Time Constant } 539121/29.3125 \text{ Moon Constant}$$

$$539121/29.3125 = 18392.18763326226$$

$$18392.18763326226/.18763326226 = 98022.000000000$$

$$98022/187 \text{ Matrix9! Constant}$$

$$98022/187 = 524.18181818181$$

$$524.18181818181/.18181818181 = 2883.000000000$$

$$2883/3 = 961$$

$$98022/2 = 49011$$

$$49011/11 = 4455.5454545454$$

$$4455.5454545454/.54545454545 = 8168.50000000000$$

$$8168.5/.5 = 16337$$

$$16337/37 = 441.54054054017263$$

$$441.54054054054054/.540540540540540 = 816.8500000000000$$

$$816.85/.85 = 961.0000000000000$$

$$98022/1081 = 90.67715078630899$$

$$90.67715078630899/.67715078630899 = 133.90983606557046$$

$$133.90983606557046/.90983606557046 = 147.18018018071206$$

$$147.18018018071206/.18018018071206 = 816.85000$$

$$816.85/.85 = 961$$

$$98022/961 = 102$$

$$102/2 = 51$$

$$539121/51 = 10571$$

$$\text{M9! P-Moon Synodic C. } 179707/10571 \text{ M9! P-Moon Synodic C.}$$

$$179707/10571 = 17 \text{ M9! Constant}$$

$$98022/17 = 5766$$

$$5766/6 = 961$$

$$539121/961 = 561$$

$$539121/31 = 17391$$

$$539121/961 = 561$$

$$17391/561 = 31$$

$$961/31 = 31$$

$$879/31 = 28.35483870967742$$

$$28.35483870967742/.35483870967742 = 79.909090909090$$

$$79.90909090909076/.90909090909076 = 87.900000000000 \text{ M9! Q-P T+Fractal C.}$$

M9! Q-Planck Time+Fractal Constant 54
6x9 = 54 M9! Constants

M9! Q-Planck Time+Fractal C. 540000-539121Planck Time
540000-539121 = 879 M9! Q-Planck Time Fractal C.

M9! Q-Planck Time+Fractal C. 540000/879 M9! QPT F C.
540000/879 = 614.3344709897611
614.3344709897611/.3344709897611 = 1836.734693877508
1836.734693877508/.734693877508 = 2500.000000

M9! Q-Planck Time Fractal C. 879/187 Matrix9! Constant
879/187 = 4.70053475935829
4.70053475935829/.00053475935829 = 8790.000000000000

M9! Q-Planck Time Fractal C. 879/29.53125 M9! Moon C.
879/29.53125 = 29.76507936507937
29.76507936507937/.76507936507937 = 38.90456431535245
38.90456431535245/.90456431535245 = 43.00917431193808
43.00917431193808/.00917431193808 = 4688.000000000000

4688/8 = 586
586/6 = 97.66666666666666
97.66666666666666/.66666666666666 = 146.5000000000000
146.5/.5 = 293
293x3 = 879

$$362880/879$$

$362880/879 = 412.8327645051194$
 $412.8327645051194/.8327645051194 = 495.7377049180648$
 $495.7377049180648/.7377049180648 = 672.0000000000000$
 $672/2 = 336$
 $33/6 = 56$

$56/6 = 9.333333333333333$
 $9.333333333333333/.3333333333333333 = 28.0000000000000$

M9! P-T Q-G C-C Constant 135125/28 M9! Constant
 $135125/28$
 $135125/28 = 4825.892857142857$
 $4825.892857142857/.892857142857 = 5405.0000000000864$
 $5405/5 = 1081$
 $1081/8 = 135,125$

M9! Q-Planck Time Fractal C. 879/1.35125 Planck Time C.
 $879/1.35125 = 650.5087881591119$
 $650.5087881591119/.5087881591119 = 1278.5454545454545$
 $1278.5454545454545/.5454545454545454 = 2344.0000000000000$
 $2344/4 = 586$
 $586/6 = 97.66666666666666$
 $97.66666666666666/.6666666666666666 = 146.5000000000000$
 $146.5/.5 = 293$

$879/293 = 3$

29.76507936507937-29.53125 M9! Moon Constant
 $29.76507936507937-29.53125 = 0.23382936507937$
 0.23382936507937
 $1/0.23382936507937 = 4.27662282562571$
 $4.27662282562571/.27662282562571 = 15.46012269939097$
 $15.46012269939097/.46012269939097 = 33.60000000000000$
 $33.6/.6 = 56.00000000000000$
 $56/6 = 9.333333333333333$
 $9.333333333333333/.3333333333333333 = 28.0000000000000$

$29.53125/0.23382936507937 = 126.29401781925912$
 $126.29401781925912/.29401781925912 = 429.54545454545454$
 $429.54545454545454/.5454545454545454 = 787.5000000000000$
 $787.5/.5 = 1575.0000000000000$
 $1575/5 = 315$
 $315/5 = 63$

$879/63 = 13.95238095238095$
 $13.95238095238095/.95238095238095 = 14.6500000000000$
 $14.65/.65 = 22.5384615384616$
 $22.5384615384616/.5384615384616 = 41.85714285714$
 $41.8571428571382/.8571428571382 = 48.833333333333$
 $48.8333333333333/.833333333333333 = 58.60000000$
 $58.6/.6 = 97.6666666666666$
 $97.6666666666666/.6666666666666 = 146.5000000000$
 $146.5/.5 = 293$

M9! Constant 879/27.3 Moon Constant

$879/27.3 = 32.1978021978022$
 $32.1978021978022/.1978021978022 = 162.777777777777$
 $162.7777777777777/.777777777777777 = 209.28571428571195$
 $209.28571428571/.28571428571 = 732.50000000$
 $732.5/.5 = 1465$
 $1465/5 = 293$
 $293 \times 3 = 879$

M9! Constant 540x1.35125 M9! P-T Q-G C-C Constant

$54 \times 1.35125 = 729.675$
 $729.675/.675 = 1081.000000000$

$1081/8 = 135.125$

M9! Constant 540/1.35125 M9! P-T Q-G C-C Constant

$54/.135125 = 399.6299722479187$
 $399.6299722479187/.6299722479187 = 634.3612334800696$
 $634.3612334800696/.3612334800696 = 1756.0975614935946$
 $1756.0975614935946/.0975614935946 = 18000.0?$

M9! Constant 540000/29.53125 M9! Moon Constant

$540000/29.53125 = 18285.714285714286$
 $18285.714285714286/.714285714286 = 25600.0000000000$

$256/6 = 42.6666666666666$
 $42.6666666666666/.6666666666666 = 64.000000000000$

M9!Quantum Gravity W. F. C. 11340/457 Prime M9! Planck Q
 C.

$11340/457 = 24.81400437636762$
 $24.81400437636762/.81400437636762 = 30.48387096774175$
 $30.48387096774175/.48387096774175 = 63.00000000000000$

M9! P-T Q-G C-C Constant 135125/457 Prime M9! Planck C.

$135125/457 = 295.67833698030637$
 $295.67833698030637/.67833698030637 = 435.887096774178$
 $435.887096774178/.887096774178 = 491.363636363636$
 $491.363636363636/.36363636363636 = 1351.2500000000$
 $1351.25/.25 = 5405$
 $5405/5 = 1081.0000000000$

$1081/8 = 135.125$
 $296.64912280701753/.64912280701753 = 457.0000000000$ Prime M9! Q-Planck C.
 $296.64912280701753-295.67833698030637 = 0.97078582671116$

0.97078582671116
 $1/0.97078582671116 = 1.03009332489722$
 $1.03009332489722/.03009332489722 = 34.22996057814732$
 $34.23/.23 = 148.82608695652172$
 $148.82608695652172/.82608695652172 = 180.15789473684623$
 $180.15789473684623/.15789473684623 = 1141.0000000000$

1141/63

$1141/63 = 18.11111111111111$
 $18.11111111111111/.1111111111111111 = 163.000000000000$
 $1141/163 = 7$

$296.64912280701753/.64912280701753 = 457.0000000000$ Prime M9! Q-Planck C.
 0.64912280701753
 $1/0.64912280701753 = 1.54054054054054$

$1081/296.64912280701753 = 3.64403572062215$
 $3.64403572062215 \times 10000 = 36440.3572062215$
 $36440.3572062215/.3572062215 = 102014.90067333975$
 $102014.9/.9 = 113349.888888888888$
 $113349.888888888888/.8888888888888888 = 127518.625000000000$
 $127518.625/.625 = 204029.8$
 $204029.8/.8 = 255037.250000000000$
 $255037.25/.25 = 1020149$

M9! Quantum Gravity Constant 11340/296.64912280701753

$11340/296.64912280701753$
 $11340/296.64912280701753 = 38.22697971494471$

$38.22697971494471/.22697971494471 = 168.415841584154$

$$168.415841584154/.415841584154 = 405.000000000000$$

$$405/5 = 81.0000000000000$$

$$81 \times 81 = 6561$$

6561/1081 M9!8P-T Q-G C-C Constant

$$6561/1081 = 6.06938020351526$$

$$6.06938020351526/.06938020351526 = 87.480000000000$$

$$87.48/.48 = 182.2500000000000$$

$$182.25/.25 = 729$$

$$729/9 = 81$$

$$6561/729 = 9$$

6561/135.125 Planck Time Constant

$$6561/135.125 = 48.55504162812211$$

$$48.55504162812211/.55504162812211 = 87.480000000000$$

$$87.48/.48 = 182.2500000000000$$

$$182.25/.25 = 729$$

$$729/9 = 81$$

$$6561/729 = 9$$

Planck Time Constant 539121/667 M9! Gravity Constant

$$539121/667 = 808.2773613193403$$

$$808.2773613193403/.2773613193403 = 2914.167567567881$$

$$2914.167567567881/.167567567881 = 17391.0000 \text{ M9! Planck Time Q-Gravity C.}$$

17391 M9! Planck Time Quantum-Gravity Constant

M9! Planck Time Q-G C. 17391/135.125M9! P-T Q-G C-C C.

$$17391/135.125 = 128.70305272895467$$

$$128.70305272895467/.70305272895467 = 183.06315789473723$$

$$183.06315789473723/.06315789473723 = 2898.500000000000$$

$$2898.5/.5 = 5797$$

M9! Planck Time C. 539121/5797 M9! Planck Time Q-G C.

$$539121/5797 = 93$$

$$93/3 = 31$$

M9! P- Time Q-Gravity C. 17391/93 M9! Planck Time Q-G C.

$17391/93 = 187$
 $362880/187 = 1940.5347593582887$
 $1940.5347593582887/.5347593582887 = 3628.800000000$
 $5797/187 = 31$

M9! P-T Q-G C-C Constant 135125/93 Planck Time Q-G C.

$135125/93 = 1452.956989247312$
 $1452.956989247312/.956989247312 = 1518.2584269660194$
 $1518.2584269660194/.2584269660194 = 5875.00000$
 $5875/5 = 1175$
 $1175/5 = 235$
 $235/5 = 47$

M9! P- Time Q-Gravity C. 17391/47 M9! P-Time Q-Gravity C.

$17391/47 = 370.02127659574467$
 $370.02127659574467/.02127659574467 = 17391.00000000$ M9! P-Time Q-G C.

M9! QMC Planck Time Constant 135125/47 M9! P-Time Q-G C.

$135125/47 = 2875$
 $2875/5 = 575$
 $575/5 = 115$
 $115/5 = 23$

$23 \times 47 = 1081$
 $1081/8 = 135.125$
 $135125/1081 = 125$
 $125/5 = 25$
 $25/5 = 5$

M9! QMC Planck Time Constant 135.125/5.39121 Planck Time C.

$135.125/5.39121 = 25.06394668358309$
 $25.06394668358309/.06394668358309 = 391.95068890501426$
 $391.95068890501426/.95068890501426 = 412.2807017497855$
 $412.2807017497855/.2807017497855 = 1468.7500240551847?$
 25.0639466835831
 $25.0639466835831/.0639466835831 = 391.9506889049531$
 $391.9506889049531/.9506889049531 = 412.2807017762441$
 $412.2807017762441/.2807017762441 = 1468.7498857068945?$

$1468.75/.75 = 1958.333333333333$
 $1958.333333333333/.3333333333333333 = 5875.0000000000$
 $1175/5 = 235$
 $235/5 = 47$ Prime

Planck Time C. 539121/47 M9! P-Time Quantum-Gravity C.

$$539121/47 = 11470.659574468085$$

$$11470.659574468085/.659574468085 = 17391.00000000 \text{ M9! Planck Time Q-G C.}$$

M9! Planck-Time Q-G C. 5797/47 M9! P-T Quantum-Gravity C.

$$5797/47 = 123.34042553191487$$

$$123.34042553191487/.34042553191487 = 362.3125000000$$

$$362.3125/.3125 = 1159.4$$

$$1159.4/.4 = 2898.5$$

$$2898.5/.5 = 2898.5$$

$$2898.5/.5 = 5797$$

Planck Time Constant 539121/23 M9! Planck Time Constant

$$539121/23 = 23440.043478260868$$

$$23440.043478260868/.043478260868 = 539121.0000$$

M9! P-Time Q-G C. 17391/135.125 M9! QMC Planck Time C.

$$17391/135.125 = 128.70305272895467$$

$$128.70305272895467/.70305272895467 = 183.06315789473723$$

$$183.06315789473723/.06315789473723 = 2898.5000000000000$$

$$2898.5/.5 = 5797$$

$$17391/5797 = 3$$

M9! P-Time Q-G C. 17391/82 magic nuclei number Constant

$$17391/82 = 212.08536585365857$$

$$212.08536585365857/.08536585365857 = 2484.4285714275993$$

$$2484.4285714275993/.4285714275993 = 5797.0000$$

$$17391/5797 = 3$$

M9! P-Time Q-G C. 17391/667 M9! Gravity Constant

$$17391/667 = 26.07346326836582$$

$$26.07346326836582 = 26.07346326836582$$

$$26.07346326836582/.07346326836582 = 354.91836734692475$$

$$354.91836734692475/.91836734692475 = 386.4666666666666$$

$$386.4666666666666/.46666666666666 = 828.1428571429752$$

$$828.1428571429752/.1428571429752 = 5797.0000000000000$$

$$17391/5797 = 3$$

M9! P-Time Q-G C. 17391/1081 UCC Constant

$$17391/1081 = 16.08788159111934$$

$$16.08788159111934/.08788159111934 = 183.06315789472433$$

$$183.06315789472433/.06315789472433 = 2898.5000000$$

$$2898.5/.5 = 5797$$

$$5797 \times 3 = 17391$$

$$1081/6.67 = 162.0689655172414$$

$$162.0689655172414/.0689655172414 = 2350.0000000000$$

$$2350/50 = 47 \text{ Prime}$$

Planck Time Constant 539121x1081 Planck Time Constant

$$539121 \times 1081 = 582789801$$

$$582789801/17391 = 33511$$

$$33511/47 = 713$$

$$33511/23 = 1457$$

$$33511/11 = 3046.454545454545$$

$$3046.454545454545/.454545454545 = 6702.200000000000$$

$$6702.2/.2 = 33511$$

33511/667 M9! Quantum Gravity Constant

$$33511/667 = 50.24137931034483$$

$$50.24137931034483/.24137931034483 = 208.1428571428551$$

$$208.1428571428551 = 208.1428571428551$$

$$208.1428571428551/.1428571428551 = 1457.000000000000$$

33511/66.7 M9! Quantum Gravity Constant

$$33511/66.7 = 502.41379310344826$$

$$502.41379310344826/.41379310344826 = 1214.1666666666666$$

$$1214.1666666666666/.16666666666666 = 7285.000000000000$$

$$7285/5 = 1457$$

33511/6.67 M9! Newton Q-Gravity Constant

$$33511/6.67 = 5024.137931034483$$

$$5024.137931034483/.137931034483 = 36425.000000000000$$

$$36425/5 = 7285$$

$$7285/5 = 1457$$

$$33511/1457$$

$$33511/1457 = 23$$

$$362880/1457$$

$$362880/1457 = 249.0597117364447$$

$$249.0597117364447/.0597117364447 = 4171.034482762077$$

$$4171.034482762077/.034482762077 = 120960.0$$

$$120960/960 = 126$$

$$126/6 = 21$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

Quantum Gravity Constant 667/47 M9! P-Time Q-Gravity C.

$$667/47 = 14.19148936170213$$

$$14.19148936170213/.19148936170213 = 74.1111111111111$$

$$74.1111111111111/.1111111111111 = 667.000000000000$$

Quantum Gravity Constant 70/47 M9! P-Time Q-Gravity C.

$$70/47 = 1.48936170212766$$

$$1.48936170212766/.48936170212766 = 3.04347826086956$$

$$3.04347826086956/.04347826086956 = 70.0000000000000$$

Quantum Gravity Constant 1700/47 M9! P-Time Q-Gravity C.

$$1700/47 = 36.17021276595745$$

$$36.17021276595745/.17021276595745 = 212.500000000000$$

$$212.5/.5 = 425$$

$$425/5 = 85$$

$$85/5 = 17$$

Quantum Gravity Constant 3200/47 M9! P-Time Q-Gravity C.

$$3200/47 = 68.0851063829787$$

$$68.0851063829787/.0851063829787 = 800.000000000$$

Quantum Gravity Constant 261/47 M9! P-Time Q-Gravity C.

$$261/47 = 5.5531914893617$$

$$5.5531914893617/.5531914893617 = 10.03846153846157$$

$$10.03846153846157/.03846153846157 = 261.000000000$$

Quantum Gravity Constant 11340/47 M9! P-Time Q-Gravity C.

$$11340/47 = 241.2765957446809$$

$$241.2765957446809/.2765957446809 = 872.3076923075382$$

$$872.3076923075382 \times 10 = 8723.076923075383$$

$$8723.076923075383/.076923075383 = 113400.00$$

$$872.3076923075382/.3076923075382 = 2835.00000000$$

$$2835/5 = 567$$

$$567/7 = 81$$

Quantum Gravity Constant 6.67x47 M9! P-Time Q-Gravity C.

$$6.67 \times 47 = 313.49$$

$$313.49/.49 = 639.7755102040817$$

$$640 - 639.7755102040817 = 0.22448979591832$$

$$0.22448979591832$$

$$1/0.22448979591832 = 4.45454545454545$$

$$4.45454545454545/.45454545454545 = 9.8000000000000$$

$$9.8/.8 = 12.25$$

$$12.25/.25 = 49$$

$$49/7 = 7$$

Quantum Gravity Constant 11340/7 Quantum Gravity Constant

$$11340/7 = 1620$$

$$1620/20 = 81$$

$$11340/81 = 140$$

Planck Time Constant 539121x81 M9! Constant

$$539121 \times 81 = 43668801$$

43668801/17391 M9! Constant

$$43668801/17391 = 2511$$

$$2511/11 = 228.272727272727$$

$$228.272727272727/.272727272727 = 837.000000000000$$

M9! Constant 17391/837

$$17391/837 = 20.7777777777777$$

$$20.7777777777777/.777777777777777 = 26.71428571428572$$

$$26.71428571428572/.71428571428572 = 37.400000000000$$

$$37.4/.4 = 93.5$$

$$93.5/.5 = 187$$

M9! Constant 17391/187 Matrix9! Constant

$$17391/187 = 93$$

M9! Constant 17391/280 M9! Constant

$$17391/280 = 62.11071428571429$$

$$62.11071428571429/.11071428571429 = 561.000000000000$$

Matrix9! Constant 362880/2511

$$362880/2511 = 144.51612903225808$$

$$144.51612903225808/.51612903225808 = 280.000000000000$$

43668801/280 M9! Constant

$$43668801/280 = 155960.00357142856$$

$$155960.00357142856/.00357142856 = 43668801.13974016$$

$$43668801.13974016/.13974016 = 312500008.?$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Quantum Time-Gravity C.17391/667 M9! Q-G Constant

$$17391/667 = 26.07346326836582$$

$$26.07346326836582/.07346326836582 = 354.91836734692475$$

$$354.91836734692475/.91836734692475 = 386.466666666666$$

$$386.466666666666/.466666666666666 = 828.1428571428689$$

$828.1428571428689/.1428571428689 = 5797.000000000000$
 $5797/7 = 828.1428571428$
 $828.1428571428/.1428571428 = 5797.00000$

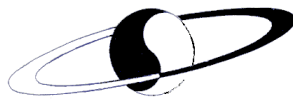
M9! Quantum Time-Gravity C. 17391/7 M9! Q-G Constant
 $17391/7 = 2484.4285714285716$
 $2484.4285714285716/.4285714285716 = 5797.0000000000$
 $17391/5797 = 3$

M9! Quantum Time-Gravity C. 17391/17 M9! Q-G Constant
 $17391/17 = 1023$
 $1023/3 = 341$
 $17391/341 = 51$
 $51/17 = 3$

M9! Quantum Time-Gravity C. 17391/32 M9! Q-G Constant
 $17391/32 = 543.46875$
 $543.46875/.46875 = 1159.4$
 $1159.4/.4 = 2898.5$ $2898.5/.5 = 5797$
 $17391/5797 = 3$

M9! Quantum Time-Gravity C. 17391/261 M9! Q-G Constant
 $17391/261 = 66.63218390804597$
 $66.63218390804597/.63218390804597 = 105.4000000000$
 $105.4/.4 = 263.5$
 $263.5/.5 = 527$

M9! Quantum Time-Gravity C. 17391/113.4 M9! Q-G Constant
 $17391/113.4 = 153.35978835978835$
 $153.35978835978835 = 153.35978835978835$
 $153.35978835978835/.35978835978835 = 426.2500000000$
 $426.25/.25 = 1705$
 $1705/5 = 341$
 $17391/341 = 51$



CyberTao
Information Age

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THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e

SpaceTime
Ripples
of
Matrix9! Planck Time Q-G Solar System Planck Time E.Precession Constants
*

NET CONSTANTS
Quantum Mechanical Clock QMC Planck Time ***135.125 x10⁻⁴³***

Quantum Mechanical Clock and Classical Relativistic Clock
Department of Mathematical Sciences University of Tokyo - *net*

135.125 Quantum M-C Time Constant - Blaze net
Quantum Planck Time 5.39121 Constant - wiki

The Mandelbrot Fractal est. 1.5065918849 - wiki
Mandelbrot Fractal Constant 1.50659133709981 - M9!
 $800/531 = 1.50659133709981$

M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant 69672960/362880 = 3x64
E8 PSΩ Constant 174182400/362880 = 7.5x64
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

M9!Planck Time Quantum Gravity Cosmos Computer C 135.125
M9! QMC Planck Time Constant 1.35125×10^{-41}
Matrix9! P-T Q-G C-C Solar System Constants

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340



135.125 M9! Planck Time Quantum Gravity Clock Constant

$$135.125/.125 = 1081$$

$$1/0.125 = 8$$

$$1081/8 = 135.125$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! P-T Q-G C C. 135125/667 Quantum Gravity C.

$$135125/667 = 202.58620689655172$$

$$202.58620689655172/.58620689655172 = 345.5882352941200$$

$$345.58823529412007/.58823529412007 = 587.5000000000000$$

$$587.5/.5 = 1175$$

$$1175/5 = 235$$

$$235/5 = 47 \text{ M9! Planck Time Quantum Gravity Constant}$$

$$135125/47 = 2875$$

$$2875/5 = 575$$

$$575/5 = 115$$

$$115/5 = 23$$

$$23 \times 47 = 1081 \text{ M9! Quantum M-C Time Constant}$$

M9! P-T Q-G C-C C. 135125/7 M9! Quantum Gravity C.

$$135125/7 = 19303.571428571428$$

$$19303.571428571428/.571428571428 = 33781.2500000$$

$$33781.25/.25 = 135125$$

M9! P-T Q-G C-C C. 135125/17 M9! Quantum Gravity C.

$$135125/17 = 7948.529411764706$$

$$7948.529411764706/.529411764706 = 15013.888888888888$$

$$15013.888888888888/.8888888888888888 = 16890.62500000017$$

$$16890.625/.625 = 27025.000000000$$

$$27025/5 = 5405.0000000000$$

$$5405/5 = 1081$$

$$1081/8 = 135.12500000000$$

M9! P-T Q-G C-C C. 135125/32 M9! Quantum Gravity C.

$$135125/32 = 4222.65625$$

$$4222.65625/.65625 = 6434.523809523809$$

$$6434.523809523809/.523809523809 = 12284.090909090909$$

$$12284.090909090909/.090909090909 = 135125.000000$$

M9! P-T Q-G C-C C. 135125/261 M9! Quantum Gravity C.

$$135125/261 = 517.7203065134099$$

$$517.7203065134099/.7203065134099 = 718.75000000000$$

$$718.75/.75 = 958.3333333333333$$

$$958.3333333333333/.33333333333333 = 2875.000000000000$$

$$2875/5 = 575$$

$$575/5 = 115$$

$$115/5 = 23$$

M9! P-T Q-G C-C C. 135125/11340 M9! Quantum Gravity C.

$$135125/11340 = 11.9157848324515$$

$$11.9157848324515/.9157848324515 = 13.01155512758786$$

$$13.01155512758786/.01155512758786 = 1126.041666666666$$

$$1126.041666666666/.041666666666 = 27025.000000$$

$$27025/25 = 1081$$

$$1081/23 = 47 \text{ M9! Constant}$$

Matrix9! Solar System

Quantum Mechanic-Clock Time Constant

Sun Constant 8640x1.35125 M9! P-T Q-G C-C C.

$$8640 \times 1.35125 = 11674.8$$

$$11674.8/.8 = 14593.500000000000$$

$$14593.5/.5 = 29187$$

$$29187/81 = 360.3333333333333$$

$$360.3333333333333/.33333333333333 = 1081.000000000000$$

$$29187/1081 = 27$$

$$864/64 = 13.5$$

$$13.5/.5 = 27$$

$$81/27 = 3$$

$$1081/3 = 360.3333333333333$$

$360.333333333333/.333333333333 = 1081$
 $8640/8 = 1080$
 $1080 + 1 = 1081$
 $1081/135.125 = 8$

Moon Constant 2160×1.35125 M9! P-T Q-G C-C C.
 $2160 \times 1.35125 = 2918.7$ Sun-Moon Constant

$2918.7/18.7 = 156.0802139037433$
 $156.0802139037433/.0802139037433 = 1945.800000000$
 $1945.8/.8 = 2432.25$
 $2432.25/.25 = 9729$
 $9729/9 = 1081$
 $1081 \times 8 = 8648$
 $8648/8 = 1081$
 $1081/8 = 135.125$

Earth Constant 7920×1.35125 M9! P-T Q-G C-C C.
 $7920 \times 1.35125 = 10701.9$
 $10701.9/9 = 11891$
 $11891/1081 = 11$
 $7920/11 = 720$
 $29187/72 = 405.375$
 $405.375/.375 = 1081$
 $1081/135.125 = 8$

Sun-Moon Constant $29187/11$ Earth Constant
 $29187/11 = 2653.3636363636363$
 $2653.3636363636363/.3636363636365 = 7296.750000000000$
 $7296.75/.75 = 9729$
 $9729/9 = 1081$
 $1081/135.125 = 8$

Sun-Moon Constant $29187/792$ Earth Constant
 $29187/792 = 36.85227272727272$
 $36.85227272727272/.85227272727272 = 43.240000000000$
 $43.24/.24 = 180.16666666666666$
 $180.16666666666666/.1666666666666666 = 1081.000000000000$
 $1081/135.125 = 8$

Earth Constant $7920/2160$ Moon Constant
 $7920/2160 = 3.66666666666666$
 $1081/3.66666666666666 = 294.818181818181$
 $294.818181818181/.818181818181 = 360.333333333333$

$360.33333333333333/.33333333333333 = 1081$
 $1081/135.125 = 8$
 $7920/8 = 990$
 $2160/8 = 270$

Equinox Precession Earth Wobble Constant/M9! P-T Q-G C-C C.
 $25920 \times 1.35125 = 35024.4$
 $35024.4/.4 = 87561$

$87561/135.125 = 648$
 $648/8 = 81$
 $87561/81 = 1081$
 $1081/135.125 = 8$

Mercury Constant $88/1.35125$ M9! P-T Q-G C-C C.
 $88/1.35125 = 65.12488436632748$
 $65.12488436632748/.12488436632748 = 521.4814814814588$
 $521.48148148148148/.48148148148148 = 1083.0769230769265$
 $1083.0769230769265/.0769230769265 = 14080.0000000000$
 $14080/80 = 176$
 $176/6 = 29.33333333333333$
 $29.33333333333333/.33333333333333 = 88.000000000000$

Mercury Constant $116/1.35125$ M9! P-T Q-G C-C C.
 $116/1.35125 = 85.84643848288621$
 $85.84643848288621/.84643848288621 = 101.42076502732318$
 $101.42076502732318/.42076502732318 = 241.03896103851855$
 $241.03896103851855/.03896103851855 = 6186.6666$
 $6186.666666666666/.66666666666666 = 9280.0000000000$
 $9280/116 = 80.000000000000$

Venus Constant $225/1.35125$ M9! P-T Q-G C-C Constant
 $225/1.35125 = 166.51248843663274$
 $166.51248843663274/.51248843663274 = 324.90974729242345$
 $324.90974729242345/.90974729242345 = 357.14285714102607$
 $357.14285714102607/.14285714102607 = 2500.00000000$
 $225/25 = 9$

Venus Constant $585/1.35125$ M9! P-T Q-G C-C Constant
 $585/1.35125 = 432.93246993524514$
 $432.93246993524514/.93246993524514 = 464.285714285716$
 $464.285714285716/.285714285716 = 1625.0000000000$
 $1625/5 = 325$
 $325/5 = 65$

$$65/5 = 13$$

$$585/13 = 45$$

$$45/5 = 9$$

Earth C. $365.2173913043478 \times 1.35125$ M9! P-T Q-G C-C C.

$$365.2173913043478 \times 1.35125 = 493.5000000000000$$

$$493.5/.5 = 987$$

$987/1.35125$ M9! P-T Q-G C-C C.

$$987/1.35125 = 730.4347826086956$$

$$730.4347826086956/.4347826086956 = 1680.0000000000$$

$$1680/80 = 21$$

Moon Constant $29.53125 \times .135125$ M9! P-T Q-G C-C C.

$$29.53125 \times .135125 = 399.041015625000$$

$$399.041015625/.0410156250000 = 9729.000000000000$$

Moon Constant $9729/987$ Earth Constant

$$9729/987 = 9.85714285714286$$

$$9.85714285714286/.85714285714286 = 11.500000000000000$$

$$11.5/.5 = 23$$

$$9729/23 = 423$$

$$987/23 = 42.91304347826087$$

$$42.91304347826087/.91304347826087 = 47.00000000000000 \text{ M9! Constant}$$

$$423/47 = 9 \text{ Matrix9! Constant}$$

$9870/29.53125$ Moon Constant

$$9870/29.53125 = 334.2222222222222$$

$$334.2222222222222/.222222222222222 = 1504$$

$$1504/4 = 376$$

$$376/6 = 62.66666666666666$$

$$62.66666666666666/.666666666666666 = 94$$

$$94/4 = 23.50000000000000$$

$$23.5/.5 = 47 \text{ M9! Constant}$$

$$9870/47 = 210 \text{ M9! Constant}$$

Moon Constant $29.53125/.135125$ M9! P-T Q-G C-C C.

$$29.53125/.135125 = 218.54764107308048$$

$$218.54764107308048/.54764107308048 = 399.0709459459466$$

$$399.0709459459466/.0709459459466 = 5625.000000000000$$

$$5625/25 = 225$$

$$225/25 = 9 \text{ Matrix9! Constant}$$

$399 + 0.0709459459466 = 399.0709459459466$
 0.0709459459466
 $1/0.0709459459466 = 14.09523809510815$
 $14.09523809510815/.09523809510815 = 148.000000$
 $148/8 = 18.5$
 $18.5/.5 = 37$

$37 \times 0.0709459459466 = 2.6250000000$
 $2.625/.625 = 4.2$
 $4.2/.2 = 21$ Matrix9! Constant

Moon Constant $27.3/1.35125$ M9! P-T Q-G C-C C.
 $27.3/1.35125 = 20.20351526364477$
 $20.20351526364477/.20351526364477 = 99.272727272727$
 $99.2727272727272/.2727272727272 = 364.000000000000$

$364/27.3$ Moon Constant
 $364/27.3 = 13.33333333333333$
 $13.33333333333333/.33333333333333 = 40.000000000000$

Moon Constant 27.3×13.5125 M9! P-T Q-G C-C C.
 $27.3 \times 13.5125 = 368.89125$
 $368.89125/.89125 = 413.9032258064517$
 $458.25/.25 = 1833.000000000000$
 $1833/3 = 611$

$611/1.35125 = 452.17391304347825$
 $452.17391304347825/.17391304347825 = 2600.0000000000$

2600×27.3 Moon Constant
 $2600 \times 27.3 = 70980$

$70980/365.2173913043478$ Earth Constant
 $70980/365.2173913043478 = 194.35$
 $194.35/.35 = 555.2857142857143$
 $555.2857142857143/.2857142857143 = 1943.500000000000$
 $1943.5/.5 = 3887$

$70980/3887$
 $70980/3887 = 18.26086956521739$
 $18.26086956521739/.26086956521739 = 70.000000000000$

$3887/1.35125$ P-T Q-G Clock C.
 $3887/1.35125 = 2876.595744680851$
 $2876.595744680851/.595744680851 = 4828.571428571946$

$$4828.571428571946/.571428571946 = 8450.000000000$$

$$8450/50 = 169$$

$$3887/169 = 23$$

$$169 \times 611 = 103259$$

103259/1.35125 P-T Q-G Clock C.

$$103259/1.35125 = 76417.39130434782$$

$$76417.39130434782 = 76417.39130434782$$

$$76417.39130434782/.39130434782 = 195288.8888888$$

$$195288.888888888888/.888888888888 = 219700.000000000$$

$$103259/2197 = 47$$

$$70980/47 = 1510.2127659574471$$

$$1510.2127659574471/.2127659574471 = 7098.0000000000$$

$$362880/2197 = 165.1706873008648$$

$$165.1706873008648/.1706873008648 = 967.6800000000$$

$$96768/8 = 12096$$

$$96768/64 = 1512$$

$$1512/29.53125 = 51.2$$

$$51.2/.2 = 256$$

$$256/64 = 4$$

Mars Constant 687/1.35125 M9! P-T Q-G C-C C.

$$687/1.35125 = 508.41813135985194$$

$$508.41813135985194/.41813135985194 = 1215.929203539965$$

$$1215.929203539965/.929203539965 = 1308.5714283716193$$

$$1308.5714283716193/.5714283716193 = 2290.000$$

$$687/229 = 3$$

Mars Constant 780/1.35125 M9! P-T Q-G C-C C.

$$780/1.35125 = 577.2432932469935$$

$$577.2432932469935/.2432932469935 = 2372.623574144726$$

$$2372.623574144726/.623574144726 = 3804.878047320679$$

$$3804.878047320679/.878047320679 = 4333.340536109535????????????$$

$$4333.333333333333/.3333333333333333 = 13000$$

$$780/13 = 60$$

Jupiter Constant 399/1.35125 M9! P-T Q-G C-C C.

$$399/13.5125 = 29.52821461609621$$

$$29.52821461609621/.52821461609621 = 55.90192644483334$$

$$55.90192644483334/.90192644483334 = 61.98058252429114$$

$$61.98058252429114/.98058252429114 = 63.20792079085511$$

x10

$$55.90192644483334 \times 10 = 559.0192644483334$$

$$559.0192644483334 / .0192644483334 = 29018.181822477945$$

$$29018.181818181818 / .181818181818 = 159600.00000000$$

$$159600 / 600 = 266$$

$$266 / 2 = 133$$

$$133 \times 3 = 399$$

$$159600 / 399 = 400$$

Saturn Constant $378 / 1.35125$ M9! P-T Q-G C-C C.

$$378 / 1.35125 = 279.740980573543$$

$$279.740980573543 / .740980573543 = 377.5280898876485$$

$$377.5280898876485 / .5280898876485 = 714.8936170103935$$

$$714.8936170103935 / .8936170103935 = 800.00000$$

$$378 / 8 = 47.25$$

$$47.25 / .25 = 189$$

$$189 / 9 = 21$$

Neptune Constant $367.5 / 1.35125$ M9! P-T Q-G C-C C.

$$367.5 / 1.35125 = 271.9703977798335$$

$$271.9703977798335 / .9703977798335 = 280.26692087702213$$

$$280.26692087702213 / .26692087702213 = 1050.0000000$$

$$1050 / 50 = 21$$

Pluto Constant $366.8 / 1.35125$ M9! P-T Q-G C-C Constant

$$366.8 / 1.35125 = 271.4523589269195$$

$$271.4523589269195 / .4523589269195 = 600.0817995910271$$

$$1 / 0.0817995910271 = 12.22500000000$$

$$12.225 / .225 = 54.33333333333333$$

$$54.33333333333333 / .33333333333333 = 163.0000000000$$

$$12.225 / 1.35125 = 9.04717853839038$$

$$9.04717853839038 / .04717853839038 = 191.76470588235003$$

$$191.76470588235003 / .76470588235003 = 250.76923077018165$$

$$250.76923077018165 / .76923077018165 = 326.0000000000000$$

$$326 \times .0817995910271 = 26.6666666666$$

$$26.66666666666666 / .66666666666666 = 40.0000000000000$$

Pluto Minor Planet C. $366.4 / 1.35125$ M9! P-T Q-G C-C C.

$$366.4 / 1.35125 = 271.1563367252544$$

$$271.1563367252544 / .1563367252544 = 1734.437869822419$$

$$1734.437869822419 / .437869822419 = 3961.081081679856$$

$$3961.081081081081 / .081081081081 = 48853.333333333$$

$$48853.33333333333333 / .33333333333333 = 146560.000000000$$

$$146560/366.4 = 400$$

$$1.35125 \times 400 = 540.5$$

$$540.5/.5 = 1081$$

$$1081/135.125 = 8$$

Sun Constant 8640/135.125 M9! P-T Q-G C-C C.

$$8640/135.125 = 63.94079555966697$$

$$63.94079555966697/.94079555966697 = 67.96460176991185$$

$$67.96460176991185/.96460176991185 = 70.4587155963054$$

$$70.4587155963054/.4587155963054 = 153.60000000$$

$$153.6/.6 = 256$$

$$256/4 = 64$$

$$64-63.94079555966697 = 0.05920444033303$$

$$64/0.05920444033303 = 1081.000000000000$$

$$1081/8 = 135.125$$

1197/135.125 M9! P-T Q-G C-C C.

$$1197/135.125 = 8.85846438482886$$

$$8.85846438482886/.85846438482886 = 10.3189655172414$$

$$10.3189655172414/.3189655172414 = 32.35135135135135$$

$$32.35135135135135/.35135135135135 = 92.07692307692342$$

$$92.07692307692342/.07692307692342 = 1197.000000000000$$



37

THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant

Fractal Decimal Harmonic

R e s o n a n c e

SpaceTime

Ripples

of

M9! Planck Time-Quantum Gravity Cosmos Computer Time-Gravity Constants

*

NET CONSTANTS

Quantum Planck Time 5.39121 Constant - wiki

Quantum Mechanical Clock QMC Planck Time 135.125×10^{-43}

Quantum Mechanical Clock and Classical Relativistic Clock

Department of Mathematical Sciences University of Tokyo - *net*

Quantum Planck Time 1.35125 - Blaze net

The Mandelbrot Fractal est. 1.5065918849 - wiki

Mandelbrot Fractal Constant 1.50659133709981 - M9!

$800/531 = 1.50659133709981$

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 $PS\Omega$ Constant $174182400/362880 = 7.5 \times 64$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimension

Quantum Gravity-SpaceTime Algorithm

Matrix9! Quantum-Gravity Planck-Time-Constants

Planck Time Constant 539121

A B C D E Quantum Gravity-SpaceTime Algorithms

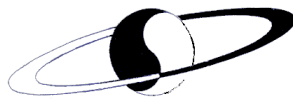
Matrix9! Quantum Gravity - Planck Time Constant 5797

M9! Quantum-Gravity Planck-Time-Constant 527

M9! Quantum-Gravity Planck-Time-Constant 341

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340



Matrix9! Quantum Gravity - Planck Time Constant 5797

Planck Time Constant $539121/5797 = 93$

$17391/93 = 187$

362880/187 Matrix9! Constant

$362880/187 = 1940.5347593582887$

$1940.5347593582887/.5347593582887 = 3628.800000000$ Matrix9! Constant

A

Matrix9! Quantum Gravity SpaceTime

Q-Planck Time Constant / M9! Quantum Gravity Constants

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

Planck Time Constant $539121/667$ Gravity Constant

$539121/667 = 808.2773613193403$

$808.2773613193403/.2773613193403 = 2914.167567567881$

$2914.167567567881/.167567567881 = 17391.00000$

$17391/561 = 31$

$561 \times 961 = 539121$

Planck Time Constant $539121/7$ M9! Quantum Gravity C.

$539121/7 = 77017.28571428571$

$77017.28571428571/.28571428571 = 269560.50000$

$269560.5/.5 = 539121$

Planck Time Constant $539121/17$ M9! Quantum Gravity C.

$539121/17 = 31713$

$31713/3 = 10571$

$539121/10571 = 51$

$51/3 = 17$

Planck Time Constant $539121/32$ M9! Quantum Gravity C.

$539121/32 = 16847.53125$

$$16847.53125/.53125 = 31713$$

$$31713/13 = 2439.4615384615386$$

$$2439.4615384615386/.4615384615386 = 5285.5000000000$$

$$5285.5/.5 = 10571$$

$$539121/10571 = 51$$

$$51/17 = 3$$

Planck Time Constant 539121/261 M9! Quantum Gravity C.

$$5391.21/261 = 20.65597701149426$$

$$20.65597701149426/.65597701149426 = 31.48887331347435$$

$$31.48887331347435/.48887331347435 = 64.4111111111$$

$$64.41111111111111/.411111111111111 = 156.67567567567573$$

$$156.67567567567573/.67567567567573 = 231.880000000000$$

$$231.88/.88 = 263.5$$

$$263.5/.5 = 527$$

$$539121/527 = 1023$$

$$1023/3 = 341$$

Planck Time Constant 539121/1134 M9! Quantum Gravity C.

$$539121/1134 = 475.4153439153439$$

$$475.4153439153439/.4153439153439 = 1144.6305732484498$$

$$1144.6305732484498/.6305732484498 = 1815.2222222$$

$$1815.222222222222/.22222222222 = 8168.500000000000$$

$$8168.5/.5 = 16337$$

$$539121/16337 = 33$$

$$33/3 = 11$$

$$539121/11 = 49011$$

$$49011/16337 = 3$$

B

Quantum Time - Quantum Gravity

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9!P-T Q-G Clock C. 135125/667 M9! Quantum Gravity C.

$$135125/667 = 202.58620689655172$$

$202.58620689655172/.58620689655172 = 345.58823529412007$
 $345.58823529412007/.58823529412007 = 587.5000000000000$
 $587.5/.5 = 1175$
 $1175/5 = 235$
 $235/5 = 47$

Planck Time Constant 135125/47 M9! Planck Time Constant

$135125/47 = 2875$
 $2875/5 = 575$
 $575/5 = 115$
 $115/5 = 23$

Planck Time Constant 135125/23 M9! Constant

$135125/23 = 5875$
 $5875/5 = 1175$
 $1175/5 = 235$
 $235/5 = 47$

M9!P-T Q-G Clock C. 135125/7 M9! Quantum Gravity C.

$135125/7 = 19303.571428571428$
 $19303.571428571428/.571428571428 = 33781.2500000$
 $33781.25/.25 = 135125$

$135125/70 = 1930.3571428571431$
 $1930.3571428571431/.3571428571431 = 5405.0000000000$
 $5405/5 = 1081$
 $1081/8 = 135.125$

M9!P-T Q-G Clock C. 135125/17 M9! Quantum Gravity C.

$135125/17 = 7948.529411764706$
 $7948.529411764706/.529411764706 = 15013.888888888888$
 $15013.888888888888/.8888888888888888 = 16890.62500000$
 $16890.625/.625 = 27025.00000000$
 $27025/25 = 1081$
 $1081/8 = 135.125$

M9!P-T Q-G Clock C. 135125/32 M9! Quantum Gravity C.

$135125/32 = 4222.65625$
 $4222.65625/.65625 = 6434.523809523809$
 $6434.523809523809/.523809523809 = 12284.090909090909$
 $12284.090909090909/.0909090909090909 = 135125.000000000$

M9!P-T Q-G Clock C. 135125/261 M9! Quantum Gravity C.

$135125/261 = 517.7203065134099$

$517.7203065134099/.7203065134099 = 718.7500000000$
 $718.75/.75 = 958.333333333333$
 $958.333333333333/.333333333333 = 2875$
 $2875/5 = 575$
 $575/5 = 115$
 $115/5 = 23$
 $135125/23 = 5875$
 $5875/5 = 1175$
 $1175/5 = 235$
 $235/5 = 47$

M9!P-T Q-G Clock C. 135125/11340 M9! Quantum Gravity C.
 $135125/11340 = 11.9157848324515$
 $11.9157848324515/.9157848324515 = 13.01155512758786$
 $13.01155512758786/.01155512758786 = 1126.0416666666666$
 $1126.0416666666666/.04166666666666 = 27025.000000000$
 $27025/25 = 1081$
 $73\ 1081/8 = 135.125$

C

Matrix9! Quantum Gravity SpaceTime
M9! Quantum Gravity Constants / M9!P-T Q-G Clock Constants
Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

M9! Quantum Gravity C. 6.67/.0135125 M9!P-T Q-G Clock C.
 $6.67/.0135125 = 493.6170212765958$
 $493.6170212765958/.6170212765958 = 800.000000000000$

$667/1.35125 = 493.6170212765958$
 $493.6170212765958 \times 1000 = 493617.0212765957$
 $493617.0212765957/.0212765957 = 23200000.04872$
 $23200000/200000 = 116$
 $116/6 = 19.3333333333333$
 $19.3333333333333/.333333333333 = 58.000000000000$
 $58/8 = 7.25$
 $7.25/.25 = 29$
 $667/29 = 23$ **M9! Quantum Gravity Quantum Planck Time Constant**

M9! Quantum Gravity C. 7/.01325125 M9!P-T Q-G Clock C.
 $7/.01325125 = 528.252051693236$

$528.252051693236/.252051693236 = 2095.8083832375814$
 $2095.8083832375814/.8083832375814 = 2592.59259?$
 $2592.5925925925925/.5925925925925 = 4375.0000000000$
 $4375/5 = 875$
 $875/5 = 175$
 $175/5 = 35$
 $35/5 = 7$

M9! Quantum Gravity C. 17/.0135125 M9!P-T Q-G Clock C.
 $17/.0135125 = 1258.094357076781$
 $1258.0943570767809/.0943570767809 = 13333.3333333333$
 $13333.3333333333/.33333333333333 = 40000.0000000000$

M9! Quantum Gravity C. 32/.0135125 M9!P-T Q-G Clock C.
 $32/.0135125 = 2368.177613320999$
 $2368.177613320999 = 2368.177613320999$
 $2368.177613320999/.177613320999 = 13333.3333333333$
 $13333.3333333333/.33333333333333 = 40000.00000000$

M9! Quantum Gravity C. 261/1.35125 M9!P-T Q-G Clock C.
 $261/1.35125 = 193.154486586494$
 $193.154486586494/.154486586494 = 1250.2994011975002$
 $1250.2994011975002/.2994011975002 = 4176.00000$

$4176/6 = 696$
 $696/6 = 116$
 $116/6 = 19.33333333333333$
 $19.33333333333333/.3333333333333333 = 58.00000000000000$
 $4176/58 = 72$

M9! Quantum Gravity C. 11340/1.35125 M9!P-T Q-G Clock C.
 $11340/1.35125 = 8392.22941720629$
 $8392.22941720629/.22941720629 = 36580.645161365544$
 $36580.645161365544/.645161365544 = 56700.00$
 $56700/700 = 81$

D

Matrix9! Quantum Gravity SpaceTime Constant 47

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

M9!P-T Q-G Clock C. $135125/47$ M9! Q-G QP-T Constant
 $135125/47 = 2875$
 $2875/5 = 575$
 $575/5 = 115$
 $115/5 = 23$

Q-Planck Time C. $539121/47$ M9! Q-G QP-T Constant
 $539121/47 = 11470.659574468085$
 $11470.659574468085/.659574468085 = 17391.00000000$

17391 Factorization $3 \times 11 \times 17 \times 31$
Divisors 1, 3, 11, 17, 31, 51, 93, 187, 341, 527, 561, 1023, 1581, 5797, 17391
Count of divisors 16

Matrix9! $362880/17391$ M9! Q-G QP-T Constant
 $362880/17391 = 20.8659651543902$
 $20.8659651543902/.8659651543902 = 24.09561752988053$
 $24.09561752988053/.09561752988053 = 252.000000000000$
 $252/2 = 126$
 $126/6 = 21$

M9! Quantum Gravity C. $667/47$ M9! Q-G QP-T Constant
 $667/47 = 14.19148936170213$
 $14.19148936170213/.19148936170213 = 74.11111111111111$
 $74.11111111111111/.1111111111111111 = 667.000000000000$

M9! Quantum Gravity C. $66.7/47$ M9! Q-G QP-T Constant
 $66.7/47 = 1.41914893617021$
 $1.41914893617021/.41914893617021 = 3.38578680203047$
 $3.38578680203047/.38578680203047 = 8.77631578947342$
 $8.77631578947342/.77631578947342 = 11.30508474576622$
 $11.30508474576622/.30508474576622 = 37.05555555555555$
 $37.05555555555555/.05555555555555 = 667.00000000$

M9! Quantum Gravity C. $70/47$ M9! Q-G QP-T Constant
 $70/47 = 1.48936170212766$

$$1.48936170212766/.48936170212766 = 3.04347826086956$$

$$3.04347826086956/.04347826086956 = 70.0000000000000$$

M9! Quantum Gravity C. 170/47 M9! Q-G QP-T Constant
 $170/47 = 3.61702127659575$

$$3.61702127659575/.61702127659575 = 5.8620689655172$$

$$5.8620689655172/.8620689655172 = 6.8000000000000$$

$$6.8/.8 = 8.5$$

$$8.5/.5 = 17$$

M9! Quantum Gravity C. 320/47 M9! Q-G QP-T Constant
 $320/47 = 6.80851063829787$

$$6.80851063829787/.80851063829787 = 8.42105263157897$$

$$8.42105263157897/.42105263157897 = 20.0000000000000$$

$$3200/47 = 68.08510638297872$$

$$68.08510638297872/.08510638297872 = 800.000000000000$$

M9! Quantum Gravity C. 261/47 M9! Q-G QP-T Constant
 $261/47 = 5.5531914893617$

$$5.5531914893617/.5531914893617 = 10.03846153846157$$

$$10.03846153846157/.03846153846157 = 261.000000000000$$

M9! Quantum Gravity C. 1134/47 M9! Q-G QP-T Constant
 $1134/47 = 24.12765957446809$

$$24.12765957446809/.12765957446809 = 189.000000000000$$

$$189/9 = 21$$

E

Matrix9! Quantum Gravity SpaceTime Constant 23

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

Q-Planck Time C. $539121/23$ M9! Q-G QP-T Constant

$$539121/23 = 23440.043478260868$$

$$23440.043478260868/.043478260868 = 539121.0000 \text{ Quantum Planck Time C.}$$

M9!P-T Q-G Clock C. $135125/23$ M9! Q-G QP-T Constant

$$135125/23 = 5875$$

$$5875/5 = 1175$$

$$1175/5 = 235$$

$$235/5 = 47$$

M9!P-T Q-G Clock C. $135125/47$ M9! Q-G QP-T Constant

$$135125/47 = 2875$$

$$2875/5 = 575$$

$$575/5 = 115$$

$$115/5 = 23$$

M9! Quantum Gravity C. $667/23$ M9! Q-G QP-T Constant

$$667/23 = 29$$

$$+1$$

$$690/23 = 30$$

$$667+23 = 690$$

M9! Quantum Gravity C. $700/23$ M9! Q-G QP-T Constant

$$700/23 = 30.43478260869565$$

$$30.43478260869565/.43478260869565 = 70.000000000000$$

M9! Quantum Gravity C. $70/23$ M9! Q-G QP-T Constant

$$70/23 = 3.04347826086957$$

$$3.04347826086957/.04347826086957 = 70.0000000000$$

M9! Quantum Gravity C. 170/23 M9! Q-G QP-T Constant

$$170/23 = 7.39130434782609$$

$$7.39130434782609/.39130434782609 = 18.8888888888888$$

$$18.8888888888888/.888888888888888 = 21.2500000000000$$

$$21.25/.25 = 85$$

$$85/5 = 17$$

M9! Quantum Gravity C. 32/23 M9! Q-G QP-T Constant

$$32/23 = 1.39130434782609$$

$$1.39130434782609/.39130434782609 = 3.55555555555555$$

$$3.55555555555555/.555555555555555 = 6.40000000000000$$

$$6./.4 = 16$$

M9! Quantum Gravity C. 261/23 M9! Q-G QP-T Constant

$$261/23 = 11.34782608695652$$

$$11.34782608695652/.34782608695652 = 32.6250000000000$$

$$32.625/.625 = 52.2000000000000$$

$$52.2/.2 = 261$$

M9! Quantum Gravity C. 1134/23 M9! Q-G QP-T Constant

$$1134/23 = 49.30434782608695$$

$$49.30434782608695/.30434782608695 = 162.000000000000$$

$$162/2 = 81$$

$$1134/81 = 14$$

F

Quantum Time - Quantum Gravity

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

5.39125-5.39121

$$5.39125-5.39121 = 0.00004 \text{ Fractal}$$

$$0.00004$$

$$1/0.00004 = 25000.0000000000$$

$$5.39125/0.00004 = 134781.25$$

$$134781.25/.25 = 539125 \text{ Planck Time} + \text{Fractal Constant}$$

M9! Quantum Gravity C. 6.67/.0539125 Planck Time + F C.

$$6.67/.0539125 = 123.71898910271273$$

$$123.71898910271273/.71898910271273 = 172.07352466946122$$

$$172.07352466946122/.07352466946122 = 2340.3508772007476$$

$$2340.3508772007476/.3508772007476 = 6670.0000$$

M9! Quantum Gravity C. 7/.0539125 Planck Time + F C.

$$7/.0539125 = 129.84001854857408$$

$$129.84001854857408/.84001854857408 = 154.56803753795168$$

$$154.56803753795168/.56803753795168 = 272.10884353755506$$

$$272.10884353755506/.10884353755506 = 2500.000000$$

M9! Quantum Gravity C. 17/5.39121 Planck Time C.

$$17/5.39121 = 3.15328098886892$$

$$3.15328098886892/.15328098886892 = 20.57189878625773$$

$$20.57189878625773/.57189878625773 = 35.97122302159751$$

$$35.97122302159751/.97122302159751 = 37.0370370370$$

$$37.0370370370370370/.0370370370370370 = 1000.000000000000$$

M9! Quantum Gravity C. 32/5.39121 Planck Time C.

$$32/5.39121 = 5.93558774375326$$

$$5.93558774375326/.93558774375326 = 6.34423418154421$$

$$6.34423418154421/.34423418154421 = 18.43000000$$

$$18.43/.43 = 42.86046511627908$$

$$42.86046511627908/.86046511627908 = 49.81081081081081$$

$$49.81081081081081/.81081081081081 = 61.43333333333333$$

$$61.43333333333333/.43333333333333 = 141.76923076921236$$

$$141.76923076921236/.76923076921236 = 184.30000000$$

$$184.3/.3 = 614.3333333333333$$

$$614.3333333333333/.33333333333333 = 1843.0000000000$$

$$1843/93 = 19.81720430107547$$

$$19.81720430107547/.81720430107547 = 24.250000000000$$

$$24.25/.25 = 97$$

$$1843/97 = 19$$

M9! Quantum Gravity C. 261/5.39125 Planck Time +F C.

$$261/5.39125 = 48.41177834453976$$

$$48.41177834453976/.41177834453976 = 117.56756756756857$$

$$117.56756756756857/.56756756756857 = 207.14285714249309$$

$$207.14285714249309/.14285714249309 = 1450.00000$$

$$1450/50 = 29$$

$539121/29 = 18590.379310344826$
 $18590.379310344826/.379310344826 = 49011.000000$
 $49011/11 = 4455.54545454545$
 $4455.545454545455/.545454545455 = 8168.500000000$
 $8168.5/.5 = 16337$
 $49011/16337 = 3$

$49011/93 = 527$
 $16337/93 = 175.66666666666666$
 $175.66666666666666/.66666666666666 = 263.50000000000$
 $263.5/.5 = 527$
 $16337/527 = 31$

M9! Quantum Gravity C. 11340/5.39121 Planck Time C.

$11340/5.39121 = 2103.4239066925606$
 $2103.4239066925606/.4239066925606 = 4961.997400859303$
 $4962.00/2 = 2481$
 $2481/81 = 30.62962962962963$
 $30.62962962962963/.62962962962963 = 48.64705882352938$
 $48.64705882352938/.64705882352938 = 75.18181818182181$
 $75.18181818182181/.18181818182181 = 413.5000000000000$
 $413.5/.5 = 827$

$539121/827 = 651.8996372430472$
 $651.8996372430472/.8996372430472 = 724.6250000000000$
 $724.625/.625 = 1159.4000000000$
 $1159.4/.4 = 2898.5000000000$
 $2898.5/.5 = 5797$

$539121/5797 = 93$
 $93/3 = 31$

539121/17391 = 31 Planck Time Constants

M9! Quantum-Gravity Planck-Time-Constant $5797/527 = 11$ M9! Constant
 M9! Quantum-Gravity Planck-Time-Constant $5797/341 = 17$ M9! Constant
 $527 \times 341 = 179707$
 $179707/5797 = 31$ M9! Planck Time Constant

M9! Q-Planck Time C. 17391/6.67 Newton Gravity Constant

$17391/6.67 = 2607.3463268365817$
 $2607.3463268365817/.3463268365817 = 7528.571428571628$

$7528.571428571628/.571428571628 = 13175.0000000000$
 $13175/5 = 2635$
 $2635/5 = 527$ M9! Quantum-Planck-Time-Gravity Constant

M9! Q-Planck Time Constant $539121/6.67$ Gravity C.
 $539121/6.67 = 80827.73613193403$

$80827.73613193403/527 = 153.37331334332833$
 $153.37331334332833/.37331334332833 = 410.8433734939823$
 $410.8433734939823/.8433734939823 = 487.14285713917013$
 $487.14285713917013/.14285713917013 = 3410.0000$ M9! Q-G P-T Constant

M9! Q-P Time C. $539121/527$ M9! Q-Gravity Planck-Time-C.
 $539121/527 = 1023$ M9! Quantum Gravity-Planck Time Constant
 $1023/3 = 341$ M9! Quantum Gravity-Planck Time Constant

M9! Constant $527/73$ M9! Constant
 $527/73 = 7.21917808219178$
 $7.21917808219178/.21917808219178 = 32.937500000000$
 $32.9375/.9375 = 35.133333333333$
 $35.133333333333/.13333333333333 = 263.500000000000$
 $263.5/.5 = 527.000000000000$

Planck Time Constant $539121/10571$ M9! Constant
 $539121/10571 = 51$

M9! Constant $10571/73$ M9! Constant
 $10571/73 = 144.8082191780822$
 $144.8082191780822/.8082191780822 = 179.1694915254219$
 $179.1694915254219/.1694915254219 = 1057.1000000$

M9! Q-G Planck Time Constant $527/6.67$ Newton Gravity C.
 $527/6.67 = 79.01049475262369$
 $79.01049475262369/.01049475262369 = 7528.57142857010$
 $7528.57142857142857/.57142857142857 = 13175.0000000000$

0.01049475262369
 $1/0.01049475262369 = 95.28571428569754$
 $95.2857142857142857/.2857142857142857 = 333.500000000000$
 $333.5/.5 = 667$ Newton Gravity Constant

$13175/5 = 2635$
 $2635/5 = 527$ M9! Quantum Gravity-Planck Time Constant

13175/31

$$13175/31 = 425$$

$$425/25 = 17 \text{ M9! Constant}$$

$$31 \times 31 = 961$$

M9! Q-G P-T Constant 341/6.67 Newton Gravity

$$341/6.67 = 51.12443778110944$$

$$51.12443778110944/.12443778110944 = 410.84337349399334$$

$$410.84337349399334/.84337349399334 = 487.14285713280634$$

$$487.1428571428571428/.1428571428571428 = 3410.000000000000 \text{ M9! Q-G P-T C.}$$

$$0.12443778110944$$

$$1/0.12443778110944 = 8.0361445783136$$

$$8.0361445783136/.0361445783136 = 222.333333333333$$

$$222.333333333333/.333333333333 = 667 \text{ Newton Gravity Constant}$$

M9! Q-G P-T Constant 527/32 Q-G W-F Constant

$$527/32 = 16.46875$$

16.46875/.46875 Sun Moon Earth Constant

$$16.46875/.46875 = 35.13333333333333$$

$$35.13333333333333/.1333333333333333 = 263.5000000000000$$

$$263.5/.5 = 527 \text{ M9! Quantum Gravity-Planck Time Constant}$$

$$527/7 = 75.28571428571429$$

$$75.28571428571429/.28571428571429 = 263.5000000000$$

$$263.5/.5 = 527 \text{ M9! Quantum Gravity-Planck Time Constant}$$

Q-G W-F Constant 11340/527 M9! Q-G P-T Constant

$$11340/527 = 21.5180265654649$$

$$21.5180265654649/.5180265654649 = 41.5384615384612$$

$$41.5384615384612/.5384615384612 = 77.142857142905$$

$$77.1428571428571428/.1428571428571428 = 540.0000000000 \text{ M9! Constant}$$

11340/.527 M9! Q-G P-T Constant

$$11340/.527 = 21518.026565464894$$

$$21518.026565464894/.026565464894 = 810000.0000 \text{ M9! Constant}$$

1134/341 M9! Q-G P-T Constant

$$1134/341 = 3.32551319648094$$

$$3.32551319648094/.32551319648094 = 10.21621621621617$$

$$10.21621621621617/.21621621621617 = 47.25000000000000$$

$$47.25/.25 = 189$$

$$189/9 = 21 \text{ M9! Constant}$$

189/9 = 21 M9! Constant
362880/189 = 1920
1920/64 = 30
21+9 = 30

M9! Q-Planck Time Constant 539121/189 M9! Constant
539121/189 = 2852.4920634920636
2852.4920634920636/.4920634920636 = 5797.0000000000

M9! Q-Planck Time Constant 539121/186
539121/186 = 2898.5
2898.5/.5 = 5797 M9! Quantum Gravity-Planck Time Constant
M9! Q-Planck Time C. 17391/186
17391/186
17391/186 = 93.5
93.5/.5 = 187 M9! Constant
M9! Q-Planck Time Constant 539121/187 M9! Constant
539121/187 = 2883
2883/3 = 961 M9! Quantum Gravity-Planck Time Constant

M9! Constant 10571/186 M9! Constant
10571/186 = 56.833333333333
56.833333333333/.833333333333 = 68.200000000000
68.2/.2 = 341 M9! Quantum Gravity-Planck Time Constant

M9! Q-Planck Time C. 17391/187 Matrix9! C.
17391/187 = 93 M9! Constant

M9! Q-Planck Time Constant 539121/186
539121/186 = 2898.5
2898.5/.5 = 5797 M9! Quantum Gravity-Planck Time Constant
M9! Q-Planck Time Constant 539121/3 M9! Constant
539121/3 = 179707
179707/187 Matrix9! Constant
179707/187 = 961 M9! Quantum Gravity-Planck Time Constant

M9! Q-Planck Time Constant 539121/187 Matrix9! C.
539121/187 = 2883
2883/3 = 961 M9! Quantum Gravity-Planck Time Constant

M9! Q-P Time C. 53912.1/457 M9! Quantum-Planck Constant

$$53912.1/457 = 117.96958424507658$$

$$117.96958424507658/.96958424507658 = 121.67027758970966$$

$$121.67027758970966/.67027758970966 = 181.52222222222222$$

$$181.52222222222222 \times 10 = 1815.2222222222222$$

$$1815.2222222222222/.22222222222222 = 8168.500000000000$$

$$8168.5/.5 = 16337 \text{ M9! Quantum Gravity-Quantum Planck Time Constant}$$

$$181.52222222222222/.5222222222222222 = 347.595744680851$$

$$347.595744680851/.595744680851 = 583.4642857143482$$

$$\times 7$$

$$583.4642857143482 \times 7 = 4084.2500000000$$

$$4084.25/.25 = 16337.000000000$$

$$16337/7 = 2333.8571428573932$$

$$181.52222222222222 \times 10 = 1815.2222222222222$$

$$1815.2222222222222/.2222222222222222 = 8168.500000000000$$

$$8168.5/.5 = 16337.000000000000$$

$$16337/527 = 31.00000000000000 \text{ M9! Constant}$$

Matrix9! 362880/5270 M9! Q-G P-T Constant

$$362880/5270 = 68.85768500948767$$

$$68.85768500948767/.85768500948767 = 80.28318584070759$$

$$80.28318584070759/.28318584070759 = 283.5000000000$$

$$283.5/.5 = 567$$

$$567/7 = 81 \text{ M9! Constant}$$

$$567/9 = 63 \text{ Matrix9! Constant}$$

Matrix9! 362880/52.7 M9! Q-G P-T Constant

$$362880/52.7 = 6885.768500948765$$

$$6885.768500948765/.768500948765 = 8960.00000000$$

$$8960./60 = 149.33333333333333$$

$$149.33333333333333/.3333333333333333 = 448.000000000000$$

$$448/8 = 56 \text{ M9! Constant}$$

$$56/6 = 9.333333333333333$$

$$9.333333333333333/.3333333333333333 = 28 \text{ M9! Constant}$$

Matrix9! 362880/341 M9! Q-Gravity Planck-Time-Constant

$$362880/341 = 1064.1642228739004$$

$$1064.1642228739004/.1642228739004 = 6480.000000000000$$

$$6480/80 = 81 \text{ M9! Constant}$$

$$81/9 = 9 \text{ Matrix9! Constant}$$

M9! Q-Planck Time C. $17391/341$ M9! Q-G P-T Constant
 $17391/341 = 51$ M9! Constant

M9! Q-Planck Time C. $17391/457$ Prime M9! Q-Planck C.
 $17391/457 = 38.05470459518601$
 $38.05470459518601/.05470459518601 = 695.640000000000$
 $695.64/.64 = 1086.9375$
 $1086.9375/.9375 = 1159.4$
 $1159.4/.4 = 2898.5$
 $2898.5/.5 = 5797$ M9! Quantum Gravity-Planck Time Constant

$5797/11 = 527$ M9! Quantum Gravity-Planck Time Constant

$17391/1.35125$

$17391/1.35125 = 12870.305272895468$
 $12870.305272895468/.305272895468 = 42160.000000000000$
 $42160/31 = 1360$
 $42160/60 = 702.6666666666666$
 $702.6666666666666/.666666666666666 = 1054$
 $1054/4 = 263.5$
 $263.5/.5 = 527$ M9! Quantum Gravity-Planck Time Constant

$527/31 = 17$
 $17391/17 = 1023$
 $17391/527 = 33$

M9! Q-Planck Time C. $17391/7$ m9! Q-Gravity Constant
 $17391/7 = 2484.4285714285716$
 $2484.428571428571/.428571428571 = 5797.000000000$ M9! Q-Planck Time C.

M9! Q-Planck Time C. $5797/6.67$ Newton Gravity Constant
 $5797/6.67 = 869.1154422788604$
 $869.1154422788604/.1154422788604 = 7528.571428582495$
 $7528.571428582495/.571428582495 = 13175.0000$
 $13175/5 = 2635$
 $2635/5 = 527$ M9! Quantum Gravity-Planck Time Constant

M9! Q-G P-T Constant $5797/527$ M9! Q-G P-T Constant
 $5797/527 = 11$ M9! Constant

Matrix9! $362880/5797$ M9! Q-G P-T Constant
 $362880/5797 = 62.59789546317061$

$$62.59789546317061/.59789546317061 = 104.69705712636966$$
$$104.69705712636966/.69705712636966 = 150.1986754968591$$
$$150.1986754968591/.1986754968591 = 756.0000000000000$$
$$756/6 = 126$$
$$126/6 = 21 \text{ M9! Constant}$$

M9! Q-G P-T Constant 527/21 M9! Constant

$$\begin{aligned} 527/21 &= 25.0952380952381 \\ 25.0952380952381/0.0952380952381 &= 263.500000000000 \\ 263.5/5 &= 527 \text{ M9! Quantum Gravity-Planck Time Constant} \\ 0.0952380952381 & \\ 1/0.0952380952381 &= 10.500000000000 \\ 10/5 &= 21 \text{ M9! Constant} \end{aligned}$$

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 PSΩ Constant $174182400/362880 = 7.5 \times 64$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 Root 64 Weyl C. 69672960/5797 M9! Q-G P-T Constant

[illegible]

E8 PSΩ Constant 1741824/5797 M9! Q-G P-T Constant

$$\begin{aligned} 1741824/5797 &= 300.46989822321893 \\ 300.46989822321893 &= 300.46989822321893 \\ 300.46989822321893/.46989822321893 &= 639.4361233479855 \\ 639.4361233479855/.4361233479855 &= 1466.1818181? \\ 1466.18181818181818/.18181818181818 &= 8064.000000000000 \\ 8064/64 &= 126.000000000000 \\ 126/6 &= 21 \text{ M9! Constant} \end{aligned}$$

M9! Q-G P-T Constant 5797/248 Simple Lie Group Dimensions

$$5797/248 = 23.375$$
$$23.375/.375 = 62.33333333333333$$

$62.33333333333333/.33333333333333 = 187.000000000000$
 $5797/57 = 101.70175438596492$
 $101.70175438596492/.70175438596492 = 144.92500000000000$
 $144.925/.925 = 156.6756756756756$
 $156.6756756756756/.6756756756756 = 231.88000000000000$
 $231.88/.88 = 263.5$
 $263.5/.5 = 527$ M9! Quantum Gravity-Planck Time Constant

$5797/11 = 527$ M9! Quantum Gravity-Planck Time Constant

M9! Q-G P-T Constant 5797/57 E8 Lie Group Dimensions

$5797/57 = 101.70175438596492$
 $101.70175438596492/.70175438596492 = 144.9250000000000000$
 $144.925/.925 = 156.67567567567568$
 $156.67567567567568/.67567567567568 = 231.88000000000000$
 $231.88/.88 = 263.5$
 $263.5/.5 = 527$ M9! Quantum Gravity-Planck Time Constant

$5797/527 = 11$ M9! Constant



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THE MATRIX9! COMPUTATIONAL UNIVERSE CONSTANTS of CHANGE ALGORITHMIC THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

Matrix9! Quantum Mechanical Clock Quantum-Gravity- Planck Time Constants

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NET CONSTANTS

Quantum Planck Time 5.39121 Constant - wiki

Quantum Mechanical Clock QMC Planck Time 135.125×10^{-43}

Quantum Mechanical Clock and Classical Relativistic Clock
Department of Mathematical Sciences University of Tokyo - *net*
Quantum Planck Time 1.35125 - Blaze net

The Mandelbrot Fractal est. 1.5065918849 - wiki
Mandelbrot Fractal Constant 1.50659133709981 - M9!
 $800/531 = 1.50659133709981$

$M9!E8$
+1Fractal Harmonics
E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$
E8 $PS\Omega$ Constant $174182400/362880 = 7.5 \times 64$
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

Planck Time Quantum Gravity Constants
M9! Q-G P-T Constant 961



M9! Planck Time 539121
M9! P-T Q-G C-C Constant 1.325125

Matrix9! Quantum Gravity-Field Wave Fractal Constants
6.67, 7, 17, 32, 261, 1134

$961 \times 561 = 539121$ M9! Planck Time Constant
Matrix9! $362880/961$ M9! Q-G P-T Constant
 $362880/961 = 377.6066597294485$
 $377.6066597294485/.6066597294485 = 622.4356775300081$
 $622.4356775300081/.4356775300081 = 1428.661417352499$

$$1428.661417352499/.661417352499 = 2160.0000000000000 \text{ Moon Constant}$$

$$\text{M9! Quantum Gravity Planck Time Constant } 961/31 \\ 961/31 = 31$$

$$\text{M9! Planck Time Constant } 539121/961 \text{ M9! Q-G P-T Constant}$$

$$539121/961 = 561$$

$$561/11 = 51$$

$$362880/561 = 646.8449197860963$$

$$646.8449197860963/.8449197860963 = 765.5696202531253$$

$$765.5696202531253/.5696202531253 = 1344.0000000000$$

$$1344/4 = 336$$

$$336/6 = 56$$

$$1344/64 = 21$$

$$362880/1344 = 270$$

$$\text{M9! Planck Time Constant } 539121/27 \text{ M9! Constant}$$

$$539121/27 = 19967.444444444444$$

$$19967.444444444444/.4444444444444444 = 44926.7500000000$$

$$44926.75/.75 = 59902.33333333333$$

$$59902.33333333333/.333333333333 = 179707.00000000$$

$$179707/11 \text{ M9! Constant}$$

$$179707/11 = 16337$$

$$\text{Planck Time Constant } 539121/11 \text{ M9! Constant}$$

$$539121/11 = 49011$$

$$49011/11 = 4455.5454545454545$$

$$4455.5454545454545/.5454545454545454 = 8168.5000000000$$

$$8168.5/.5 = 16337.0000000000$$

$$\text{M9! Planck Time } 539121/16337 \text{ M9! Q-G P-T Constant}$$

$$539121/16337 = 33 \text{ M9! Constant}$$

$$33/3 = 11$$

$$\text{M9! Q-G P-T Constant } 961/33 \text{ M9! Constant}$$

$$961/33 = 29.121212121212$$

$$29.121212121212/.121212121212 = 240.2500000000$$

$$240.25/.25 = 961 \text{ M9! Quantum Gravity-Planck Time Constant}$$

$$\text{M9! Q-G P-T Constant } 16337/961 \text{ M9! Q-G P-T Constant}$$

$$16337/961 = 17 \text{ M9! Quantum Gravity Constant}$$

M9! Q-G P-T Constant 16337/37 M9! Constant

$$16337/37 = 441.54054054054046$$

$$441.54054054054046/.54054054054046 = 816.850000000$$

$$816.85/.85 = 961.000000000 \text{ M9! Quantum Gravity-Planck Time Constant}$$

M9! Q-G P-T Constant 16337/120 M9! Constant

$$16337/120 = 136.14166666666666$$

$$136.14166666666666/.14166666666666 = 961.0000000000 \text{ M9! Planck Time C.}$$

M9! Q-G P-T Constant 16337/961 M9! Q-G P-T Constant

$$16337/961 = 17 \text{ M9! Constant}$$

$$561/17 = 33 \text{ M9! Constant}$$

$$539121/33 = 16337 \text{ M9! Quantum Gravity-Planck Time Constant}$$

$$362880/1344 = 270$$

M9! Q-G P-T Constant 16337/5797 M9! Q-Planck Time C.

$$16337/5797 = 2.81818181818181$$

$$2.81818181818181/.81818181818181 = 3.44444444444444$$

$$3.44444444444444/.44444444444444 = 7.75$$

$$7.75/.75 = 10.33333333333333$$

$$10.33333333333333/.33333333333333 = 31$$

$$5797/31 = 187$$

M9! Q-Planck Time C. 5797/32 M9! Quantum Gravity C.

$$5797/32 = 181.15625$$

$$181.15625/.15625 = 1159.4$$

$$1159.4/.4 = 2898.5$$

$$2898.5/.5 = 5797 \text{ M9! Quantum Planck Time Constant}$$

M9! Q-G P-T Constant 961/1.325125 M9! P-T Q-G C-C C.

$$961/1.325125 = 725.214602396000$$

$$725.214602396000/.214602396000 = 3379.340659340303$$

$$3379.340659340303/.340659340303 = 9920.0000$$

$$9920./20 = 496$$

$$496/6 = 82.66666666666666$$

$$82.66666666666666/.66666666666666 = 124.000000000000$$

$$124/4 = 31$$

$$961/31 = 31$$

M9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 1134

M9! Q-G P-T Constant $16337/6.67$ Newton Gravity Constant

$$16337/6.67 = 2449.325337331334$$

$$2449.325337331334/.325337331334 = 7528.571428578$$

$$7528.57142857913/.57142857913 = 13175.000000$$

$$13175/5 = 2635$$

$$2635/5 = 527 \text{ M9! Quantum Planck Time Constant}$$

$$16337/5797 = 17 \text{ M9! Constant}$$

$$527/31 = 31 \text{ M9! Constant}$$

Q-Planck Time C. $5797/6.67$ M9! Quantum Gravity Constant

$$5797/6.67 = 869.1154422788604$$

$$869.1154422788604/.1154422788604 = 7528.571428582495$$

$$7528.571428582495/.571428582495 = 13175.0000$$

$$13175/5 = 2635$$

$$2635/5 = 527 \text{ M9! Quantum Gravity-Planck Time Constant}$$

M9! Q-G P-T Constant $16337/527$ M9! Quantum Planck Time C.

$$16337/527 = 31$$

$$16337/37 = 441.54054054054046$$

$$441.54054054054046/.54054054054046 = 816.850000000$$

$$816.85/.85 = 961.000000000 \text{ M9! Quantum Gravity-Planck Time Constant}$$

Matrix9! $362880/16337$ M9! Q-G P-T Constant

$$362880/16337 = 22.21215645467344$$

$$22.21215645467344/.21215645467344 = 104.69705712637078$$

$$104.69705712637078/.69705712637078 = 150.19867549661936$$

$$150.19867549661936/.19867549661936 = 756.000000$$

$$756/6 = 126$$

$$126/6 = 21 \text{ M9! Constant}$$

M9! Q-Planck Time C. $539121/7$ M9! Quantum Gravity C.

$$539121/7 = 77017.28571428571$$

$$77017.28571428571/.28571428571 = 269560.50000$$

$$269560.5/.5 = 539121 \text{ Planck Time Constant}$$

M9! Q-Planck Time C. $539121/17$ M9! Quantum Gravity C.

$$539121/17 = 31713$$

$$31713/3 = 10571$$

Planck Time C. $539121/32$ M9! Quantum Gravity Constant

$539121/32 = 16847.53125$
 $16847.53125/.53125 = 31713$
 $31713/3 = 10571$ M9! Quantum Planck Time Constant

$10571/11 = 961$
Planck Time Constant $539121/51$ M9! Constant
 $539121/51 = 10571$

M9! Quantum Planck Time C. $10571/6.67$ Gravity Constant
 $10571/6.67 = 1584.857571214393$
 $1584.857571214393/.857571214393 = 1848.0769230765$
 $1848.0769230765/.0769230765 = 24025.000$
 $24025/25 = 961$ M9! Quantum Gravity-Planck Time Constant

$10571/961 = 11$ M9! Constant
 $539121/961 = 561$ M9! Quantum Gravity-Planck Time Constant
 $561/17 = 33$ M9! Constant
 $33/11 = 3$ Matrix9! Constant

Planck Time $539121/32$ M9! Quantum Gravity Constant
 $539121/32 = 16847.53125$

$16847.53125/29.53125$ Moon Constant
 $16847.53125/29.53125 = 570.4984126984127$
 $570.4984126984127/.4984126984127 = 1144.630573248404$
 $1144.630573248404/.630573248404 = 1815.2222222222222$
 $1815.2222222222222/.222222222222222 = 8168.5$
 $8168.5/.5 = 16337$ M9! Quantum Gravity-Planck Time Constant

M9! Q-G Planck Time C. $16337/961$ M9! Q-G Planck Time C.
 $16337/961 = 17$ M9! Constant
Matrix9! Constants
 $11340/29.53125 = 384$
 $29.53125 \times 32 = 945$
 $11340/32 = 354.375$
 $362880/29.53125 = 12288$
 $12288/32 = 384$

Q-Planck Time C. $539121/1134$ M9! Quantum Gravity Constant
 $539121/1134 = 475.4153439153439$
 $475.4153439153439/.4153439153439 = 1144.6305732484498$
 $1144.6305732484498/.6305732484498 = 1815.2222222$

$1815.222222222222/.222222222222 = 8168.5$
 $8168.5/.5 = 16337$ M9! Quantum Gravity-Planck Time Constant

$16337/17 = 961$ M9! Quantum Gravity-Planck Time Constant

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Q-G P-T Constant 961/6.67 Newton Gravity Constant

$961/6.67 = 144.07796101949026$
 $144.07796101949026/.07796101949026 = 1848.0769230768017$
 $1848.0769230768017/.0769230768017 = 24025.0000$
 $24025/25 = 961$ M9! Quantum Gravity-Planck Time Constant

M9! Q-G P-T Constant 961/7 M9! Quantum Gravity Constant

$961/7 = 137.28571428571428$
 $137.28571428571428/.28571428571428 = 480.5000000000$
 $480.5/.5 = 961$ M9! Quantum Gravity-Planck Time Constant

M9! Q-G P-T Constant 961/17 M9! Quantum Gravity C.

$961/17 = 56.52941176470588$
 $56.52941176470588/.52941176470588 = 106.777777777777$
 $106.777777777777/.7777777777777777 = 137.285714285714$
 $137.2857142857149/.2857142857149 = 480.500000000000$
 $480.5/.5 = 961$ M9! Quantum Gravity-Planck Time Constant

M9! Q-G P-T 961/32 M9! Quantum Gravity Constant

$961/32 = 30.03125$
 $30.03125/.03125 = 961$ M9! Quantum Gravity-Planck Time Constant

M9! Q-G P-T 961 961/2.61 M9! Quantum Gravity Constant

$961/2.61 = 368.19923371647513$
 $368.19923371647513/.19923371647513 = 1848.0769230766057$
 $1848.0769230766057/.0769230766057 = 24025.0000$
 $24025/25 = 961$ M9! Quantum Gravity-Planck Time Constant

M9! Q-G P-T 961/11.34 M9! Quantum Gravity Constant

$961/11.34 = 84.74426807760142$
 $84.74426807760142/.74426807760142 = 113.86255924170479$
 $113.86255924170479/.86255924170479 = 132.00549450570276$
 $132.00549450570276/.00549450570276 = 24025.000000000000$

24025/25 = 961 M9! Quantum Gravity-Planck Time Constant

M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$
E8 $\text{PS}\Omega$ Constant $174182400/362880 = 7.5 \times 64$
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

E8 Root 64 Weyl Constant 69672960/961 M9! Q-G P-T Constant
 $69672960/961 = 72500.47866805411$
 0.47866805411
 $1/0.47866805411 = 2.08913043478393$
 $2.08913043478393/.08913043478393 = 23.43902438991126$
 $23.43902438991126/.43902438991126 = 53.3888888$
 $53.3888888888888888/.3888888888888888 = 137.2857142857142$
 $137.2857142857142/.2857142857142 = 480.5000000000000$
 $480.5/.5 = 961$ M9! Quantum Gravity-Planck Time Constant

E8 PSΩ Constant 174182400/961 M9! Q-G P-T Constant
174182400/961 = 181251.19667013528
181251.19667013528/.19667013528 = 921600.00000000
921600/600 = 1536
1536/6 = 256
256/6 = 42.66666666666666
42.66666666666666/.6666666666666666 = 64.000000000000 Matrix9! Constant

M9! Q-G P-T Constant 961/248 Simple Lie Group Dimensions
 $961/248 = 3.875$ $3.875/.875 = 4.42857142857143$
 $4.42857142857143/.42857142857143 = 10.3333333333333$
 $10.3333333333333/.333333333333333 = 31$ M9! Constant

M9! Q-G P-T Constant 961/57 E8 Lie Group Dimensions
 $961/57 = 16.85964912280702$
 $16.85964912280702/.85964912280702 = 16.85964912280702$
 $16.85964912280702/.85964912280702 = 19.61224489795913$
 $19.61224489795913/.61224489795913 = 32.03333333333333$
 $32.03333333333333/.0333333333333333 = 961$ M9! Q-G P-T Constant



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The Matrix9! 362880 CPU Constant
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R e s o n a n c e
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M9! Planck Time -Planck Length Q-G Fractal - Polygon Pi Higgs S of L Constants
*

NET CONSTANTS
Quantum Planck Time 5.39121 Constant - wiki
Quantum M-Clock QMC Planck Time ***135.125 x10⁻⁴³ - net***

Planck length 1.616229(38)×10⁻³⁵ metres. -wiki
Matrix9! Q-Planck length $1.61624799572421 \times 10^{-35}$ m

The Mandelbrot Fractal est. 1.5065918849 - wiki
Mandelbrot Fractal Constant 1.50659133709981 - M9!
 $800/531 = 1.50659133709981$

Speed of Light 299.792458

Polygon Pi 3.1416 - wiki

M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant 69672960/362880 = 3x64
E8 PSΩ Constant 174182400/362880 = 7.5x64
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions



Matrix9! Quanta-Planck length $1.61624799572421 \times 10^{-35}$ m

M9! P-L Q-G-Mandelbrot Fractal Prime 1871

Matrix9! Polygon Pi 3.1416

125.36 Higgs Boson Constant
 M9! P-T Q-G C.C. Constant 1.35125
 Planck Time 5.39121

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7,17, 32, 261, 11340

Matrix9! 362880/1.61624799572421 M9! Q-Planck length C.

362880/1.61624799572421 = 224520.00000000 M9! Constant

Matrix9! Quanta-Planck length Constant 224520

$$224520/20 = 11226$$

$$11226/6 = 1871 \text{ Prime}$$

M9! P-L Q-G-Mandelbrot Fractal Prime 1871 Constant

M9! Q-Gravity M-F P.L.C. Prime 1871/187 Matrix9! C.

$$1871/187 = 10.00534759358289$$

$$10.00534759358289/.00534759358289 = 1871.000000000000$$

$$362880/187 = 1940.5347593582887$$

$$1940.5347593582887/.5347593582887 = 3628.8000000000$$

Matrix9! Quanta-Planck length Constant 224520/1871

$$224520/1871 = 120$$

Matrix9! Q-Planck length Constant 224520/9

$$224520/9 = 24946.6666666666$$

$$24946.666666666666/.666666666666 = 37420.00000000$$

$$37420/20 = 1871.00000000 \text{ M9! Q-Gravity Mandelbrot Fractal Planck Length C.}$$

Matrix9! Quanta-Planck length C. 224520/125.36 Higgs Boson C.

$$224520/125.36 = 1791.0019144862795$$

$$1791.0019144862795/.0019144862795 = 935500.0000000000$$

$$935500/500 = 1871 \text{ M9! Q-Gravity Mandelbrot Fractal Planck Length C.}$$

Matrix9! Quantum Gravity Wave Field Constants

$$6.67, 7, 17, 32, 261, 11340$$

Matrix9! Q-Planck length C. 224520/66.7 M9! Q-Gravity C.

$$224520/66.7 = 3366.116941529235$$

$$3366.116941529235 = 3366.116941529235$$

$$3366.116941529235/.116941529235 = 28784.61538470949$$

$$28784.61538470949/.61538470949 = 46775.00$$

$$46775/5 = 9355$$

$$9355/5 = 1871 \text{ M9! Q-Gravity Mandelbrot Fractal Planck Length C.}$$

Matrix9! Q-Planck length C. 224520/667 M9! Q-Gravity C.
 $224520/667 = 336.6116941529235$
 $336.6116941529235/.6116941529235 = 550.2941176470931$
 $550.2941176470931/.2941176470931 = 1871.0000000$ M9! Q-G M-F P. Length C.

Matrix9! Q-Planck length C. 224520/7 M9! Q-Gravity C.
 $224520/7 = 32074.28571428571$
 $32074.28571428571/.28571428571 = 112260.00000$
 $112260/60 = 1871$ Prime M9! Q-Gravity Mandelbrot Fractal Planck Length C.

Matrix9! Q-Planck length C. 224520/17 M9! Q-Gravity C.
 $224520/17 = 13207.058823529413$
 $13207.058823529413/.058823529413 = 224520.000000000$
 $224520/20 = 11226$
 $11226/6 = 1871$ Prime M9! Q-Gravity Mandelbrot Fractal Planck Length Constant

Matrix9! Q-Planck length C. 224520/32 M9! Q-Gravity C.
 $224520/32 = 7016.25$
 $7016.25/.25 = 28065$
 $28065/5 = 5613$

Matrix9! Q-Planck length C. 224520/261 M9! Q-Gravity C.
 $224520/261 = 860.2298850574712$
 $860.2298850574712/.2298850574712 = 3742.000000000$

Matrix9! Q-Planck length C. 224520/1134 M9! Q-Gravity C.
 $224520/1134 = 197.989417989418$
 $197.989417989418/.989417989418 = 200.10695187165564$
 $200.10695187165564/.10695187165564 = 1871.0000000$ M9! Q-G M-F P-L C.

Matrix9! Q-Planck length C. $224520/20 = 11226$
 $11226/6 = 1871$ Prime M9! Q-Gravity Mandelbrot Fractal Planck Length Constant

$11226/53$ M9! Constant
 $11226/53 = 211.81132075471697$
 $211.81132075471697/.81132075471697 = 261.06976744186403$
 $261.06976744186403/.06976744186403 = 3742.0000000000000$
 $3742/2 = 1871$ Prime M9! Q-Gravity Mandelbrot Fractal Planck Length Constant

Matrix9! Quanta-Planck length C. $224520/53$ M9! Constant
 $224520/53 = 4236.226415094339$

$$4236.226415094339/.226415094339 = 18710.000000 \text{ M9! Q-G M-F P-L C.}$$

M9! P-L Q-G-Mandelbrot Fractal Constant 1871/53 M9! Constant

$$1871/53 = 35.30188679245284$$

$$35.30188679245284 \times 10 = 353.0188679245284$$

$$353.0188679245284/.0188679245284 = 18710.000000000 \text{ M9! Q-G M-F P-L C.}$$

M9! P-L Q-G M-Fractal C. Prime 1871/47 M9! Constant

$$18710/47 = 39.80851063830866$$

$$398.08510638308667/.08510638308667 = 4677.500000000$$

$$4677.5/.5 = 9355$$

$$9355/5 = 1871 \text{ Prime M9! Q-Gravity Mandelbrot Fractal Planck Length Constant}$$

M9! Polygon-Pi Constant 31416/53 M9! Constant

$$31416/53 = 592.7547169811321$$

$$592.7547169811321/.7547169811321 = 785.4000000000$$

$$785.4/.4 = 1963.500000000000$$

$$1963.5/.5 = 3927$$

$$31416/3927 = 8$$

$$132.5/.5 = 265$$

$$265/5 = 53$$

1309/53 M9! Constant

$$1309/53 = 24.69811320754717$$

$$24.69811320754717/.69811320754717 = 35.37837837837837$$

$$35.37837837837837/.37837837837837 = 93.5000000000000$$

$$93.5/.5 = 187$$

$$362880/187 = 1940.5347593582887$$

$$1940.5347593582887 = 1940.5347593582887$$

$$1940.5347593582887/.5347593582887 = 3628.800000000$$

M9! Polygon Pi Constant 31416/53 M9! Constant

$$31416/53 = 592.7547169811321$$

$$592.7547169811321/.7547169811321 = 785.4000000000$$

$$785.4/.4 = 1963.5$$

$$1963.5/.5 = 3927$$

$$3927/1309 = 3$$

$$1309 \times 24 = 31416$$

Matrix9! Quanta-Planck Time C. 539121/53 M9! Constant

$$539121/53 = 10172.094339622641$$

$$10172.094339622641/.094339622641 = 107824.200000$$

$$107824.2/.2 = 539121$$

173441/53 M9! Constant

$$173441/53 = 3272.471698113208$$

$$3272.471698113208/.471698113208 = 6937.6400000000$$

$$6937.64/.64 = 10840.0625$$

$$10840.0625/.0625 = 173441$$

M9! Constants $53 + 47 = 100$

173441/47 M9! Constant

$$173441/47 = 3690.2340425531916$$

$$3690.2340425531916/.2340425531916 = 15767.363636356184$$

$$15767.363636363636/.363636363636 = 43360.250000000$$

$$43360.25/.25 = 173441$$

Matrix9! Quanta-Planck length C. 224520/23 M9! Constant

$$224520/23 = 9761.739130434782$$

$$9761.739130434782/.739130434782 = 13207.058823540285$$

$$13207.058823540285/.058823540285 = 224520.0$$

M9! Q-Planck C. 539121×299.792458 Speed of Light

$$539121 \times 299.792458 = 161624409.74941802$$

$$161624409.74941802/.74941802 = 215666564.50216934?$$

$$215.66666666666666/.66666666666666 = 323.500000000000$$

$$323.5/.5 = 647.000000000000$$

M9! Constant 6470/53 M9! Constant

$$6470/53 = 122.0754716981132$$

$$122.0754716981132/.0754716981132 = 1617.500000000$$

$$1617.5/.5 = 3235.000000000$$

$$3235/5 = 647.000000000$$

M9! Constant 647/53 M9! Constant

$$647/53 = 12.20754716981132$$

$$12.20754716981132/.20754716981132 = 58.8181818181$$

$$58.81818181818181/.818181818181818 = 71.888888888888$$

$140.60874089490113/.60874089490113 = 230.9829059829115$
 $230.9829059829115/.9829059829115 = 235.000000000000$
 $235/5 = 47$

Planck Time Constant $135125/47$ M9! Constant

$135125/47 = 2875$
 $2875/5 = 575$
 $575/5 = 115$
 $115/5 = 23$

Planck Time Constant $135125/6.2832$ M9! Polygon Pi x2

$135125/6.2832 = 21505.761395467278$
 $21505.761395467278/.761395467278 = 28245.192307685644$
 $28245.192307685644/.192307685644 = 146875.00508936052$
 $146875.00/5 = 29375$
 $29375/5 = 5875$
 $5875/5 = 1175$
 $1175/5 = 235$ $235/5 = 47$

Planck Time Constant $539121/47$ M9! Planck Time Constant

$539121/47 = 11470.659574468085$
 $11470.659574468085/.659574468085 = 17391.00000000$

M9! Constant $17391/1.35125$ Planck Time Constant

$17391/1.35125 = 12870.305272895468$
 $12870.305272895468/.305272895468 = 42160.000000000$
 $42160/60 = 702.6666666666666$
 $702.6666666666666/.66666666666666 = 1054.000000000$
 $1054/4 = 263.5000000000$
 $263.5/.5 = 527.0000000000$

Planck Time Constant $539121/527$ M9! Constant

$539121/527 = 1023$
 $1023/3 = 341$

M9! Constant $17391/47$ M9! Constant

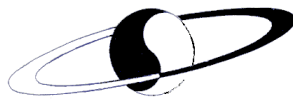
$17391/47 = 370.02127659574467$
 $370.02127659574467/.02127659574467 = 17391.00000000$

$17391/53 = 328.1320754716981$
 $328.1320754716981/.1320754716981 = 2484.42857142882$
 $2484.42857142882/.42857142882 = 5797.0000000000$

M9! Constant $17391/561$ Prime M9! Planck Time Constant

$17391/561 = 31.00000000000001$
 $31 \times 31 = 961$

M9! Planck Time C. 961×561 Prime M9! Planck Time Constant



961x561 = 539121

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The Matrix9! 362880 CPU Constant

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of

M9! Planck Time Q-Gravity Clock C. Mandelbrot Fractal Long Count Constants

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NET CONSTANTS

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Mandelbrot Fractal Constant 1.50659133709981 - M9!

$$800/531 = 1.50659133709981$$

Polygon Pi 3.1416 - wiki

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant 69672960/362880 = 3x64

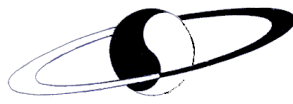
E8 PSΩ Constant 174182400/362880 = 7.5x64

E8 Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

Long Count Constant 1872000

Planck Time 5.39121



Planck Time 1.35125
M9!64 Cube21 Constant 9261

M9! 1.35125 Q-Planck Time Quantum Gravity Clock Constant
M9! Quantum Planck Time Mandelbrot Fractal Long Count C.
Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

M9! 1.35125 P-Time Q-Gravity Mandelbrot Fractal Constant

M9! 5.39121 P-T Q-G Clock Mbrot Fractal Long Count C.

Long Count Constant 1872000×5.39121 Planck Time
 $1872000 \times 5.39121 = 10092345.12$
 $10092345.12 / .12 = 84102876$

$84102876 / 2301 = 36550.57627118644$
 $36550.57627118644 / .57627118644 = 63426.00000000$
 $63426 / 6 = 10571$

$84102876 / 6 = 14017146.000000000$
 $14017146 / 6 = 2336191.000000000$
 $2336191 / 91 = 25672.428571428571$
 $25672.428571428571 / .428571428571 = 59902.33333333$
 $59902.33333269438 / .333333333333333 = 179707$

$179707 / 10571 = 17$

$179707 / 5.39121$ M9! P-T Q-G M-F Clock Constant
 $179707 / 5.39121 = 33333.3333333333$
 $33333.3333333333 / .333333333333 = 100000.000000000$

$179707 / 441 = 407.4988662131519$
 $407.4988662131519 / .4988662131519 = 816.8500000000$
 $816.85 / .85 = 961.0000000000$

$84102876 / 961 = 87516$

$$87516/6 = 14586$$

$$14586/6 = 2431$$

2431/1.35125 M9! 1.35125 Planck Time Q-G M-F Clock C.

$$2431/1.35125 = 1799.074930619796$$

$$1800-1799.074930619796 = 0.92506938020392$$

$$0.92506938020392$$

$$1/0.92506938020392 = 1.0810000000000$$

$$1.081/.8 = 1.35125$$

$$2431/17 = 143$$

$$179707/143 = 1256.6923076923076$$

$$1256.6923076923076/.6923076923076 = 1815.222222222$$

$$1815.22222222222/.222222222222 = 8168.50000000$$

$$8168.5/.5 = 16337$$

$$16337/143 = 114.2447552447819$$

$$84102876/143 = 588132$$

$$588132/2 = 294066$$

$$294066/6 = 49011$$

49011/5.39121 Planck Time Constant

$$49011/5.39121 = 9090.909090909$$

$$9090.909090909/.909090909 = 10000.00000000$$

16337/5.39121 Planck Time Constant

$$16337/5.39121 = 3030.30303030303$$

$$3030.30303030303/.30303030303 = 10000.00000000$$

$$49011/5.39121 = 9090.909090909$$

$$9090.909090909/.909090909 = 10000.00000000$$

49011/1.35125 Planck Time Q-G M-F Clock Constant

$$49011/1.35125 = 36270.86031452359$$

$$36270.86031452359/.86031452359 = 42160.00000000$$

$$42160/60 = 702.66666666666$$

$$702.66666666666/.666666666666 = 1054.00000000$$

$$263.5/.5 = 527$$

$$42160/527 = 80$$

M9! 1.35125 P-Time Q-G Clock C. Mandelbrot Fractal C.

M9!64 Cube21 C. 9261/1.35125 Planck Time Q-G M-F Clock C.

$$9261/1.35125 = 6853.6540240518025$$

$$6853.6540240518025/.6540240518025 = 10479.207920814273$$

$$10479.207920814273/.207920814273 = 50400.00$$

$$50400/400 = 126$$

$$126/6 = 21$$

M9!64 Cube21 C. 9261/135.125 Planck Time Q-G Clock C.

$$9261/135.125 = 68.53654024051804$$

$$68.53654024051804/.53654024051804 = 127.7379310344825$$

$$127.7379310344825/.7379310344825 = 173.10280373837807$$

$$173.10280373837807/.10280373837807 = 1683.81818083090?$$

$$1683.81818181818/.81818181818 = 2058.000000000$$

$$2058/8 = 257.25$$

$$257.25/.25 = 1029$$

$$1029/21 = 49$$

$$49/7 = 7$$

M9! 1.35125 P-T Q-G Clock C. Mbrot Fractal Long Count C.

Long Count C. 18720/135.125 Planck Time Q-Gravity Clock C.

$$18720/135.125 = 138.53839037927844$$

$$138.53839037927844/.53839037927844 = 257.31958762886876$$

$$257.31958762886876/.31958762886876 = 805.1612903155839$$

$$805.1612903155839/.1612903155839 = 4992.000$$

$$49920/20 = 2496$$

$$2496/6 = 416$$

$$416/6 = 69.33333333333333$$

$$69.33333333333333/.3333333333333333 = 208.0000000000000$$

$$208/8 = 26.00000000000000$$

$$49920/26 = 1920$$

$$1920/20 = 96$$

$$96/6 = 16$$

$$49920/64 = 780$$

$$780/13 = 60$$

B'ak'tun Constant 144000x13 = 1872000 Completion Cycle Long Count Constant

Long Count Constant 1872000×1.35125 P-T Q-G Clock Constant
 $1872000 \times 1.35125 = 2529540$

2529540/27.3 Moon Constant

$2529540/27.3 = 92657.14285714284$
 $92657.14285714284/.14285714284 = 648600.0000$
 $648600/600 = 1081$

$1081/8 = 135.125$

Moon Constant 27.3/M9! 1.35125 P-T Q-G Clock Constant

$27.3/1.35125 = 20.20351526364477$
 $20.20351526364477/.20351526364477 = 99.27272727272727$
 $99.27272727272727/.27272727272727 = 364.00000000000000$

$364/27.3 = 13.33333333333333$
 $13.33333333333333/.33333333333333 = 40.00000000000000$

Long Count Constant $1872000/27.3$ Moon Constant

$1872000/27.3 = 68571.42857142857$
 $68571.42857142857/.42857142857 = 160000.000000$

Long Count C. $1872000/384$ M9! I Ching-DNA Sun-Moon C.

$1872000/384 = 4875$
 $4875/5 = 975$
 $975/5 = 195$
 $195/5 = 39$

$1872000/39 = 48000$

$48000/16000 = 3$

$48000/64 = 750$
 $750/50 = 15$
 $15/5 = 3$

$384/64 = 6$ Perfect Number I Ching-DNA Constant

$22680/64 = 354.375$
 $22680/384 = 59.0625$
 $59.0625/.0625 = 945$

$$945/5 = 189$$

$$189/9 = 21$$

M9! Quantum Gravity C. $11340/32$ M9! Quantum Gravity C.

$$11340/32 = 354.375$$

$$354.375/.375 = 945$$

$$945/5 = 189$$

$$189/9 = 21$$

Matrix9! $362880/11340$ M9! Quantum Gravity Constant

$$362880/11340 = 32$$

Moon Constant 354.375×32 M9! Quantum Gravity C.

$$354.375 \times 32 = 11340$$

Matrix9! $362880/354.375$ Moon Constant

$$362880/354.375 = 1024$$

M9! Sun Moon Light Constant $384/27.3$ Moon Constant

$$384/27.3 = 14.06593406593407$$

$$14.06593406593407/.06593406593407 = 213.3333333333$$

$$213.333333333333/.333333333333 = 640.0000000000$$

M9! Sun Moon Light Constant $384/29.53125$ M9! Moon Constant

$$384/29.53125 = 13.0031746031746$$

$$13.0031746031746/.0031746031746 = 4096.000000000$$

$$4096/64 = 64.0000000000$$

$11340/29.53125$ M9! Moon Constant

$$11340/29.53125 = 384$$

M9! Quantum Gravity C. $11340/32$ M9! Quantum Gravity C.

$$11340/32 = 354.375$$

M9! Sun Moon Light Constant $384/32$

$$384/32 = 12$$

M9! Moon C. $29.53125/1.35125$ M9! P-T Q-G Clock Constant

$$29.53125/1.35125 = 21.85476410730805$$

$$21.85476410730805/.85476410730805 = 25.5681818181818$$

$$25.568181818181818/.568181818181818 = 45.000000000000000$$

$$45/5 = 9$$

2529540/29.53125 M9! Moon Constant

$$2529540/29.53125 = 85656.38095238095$$

$$85656.38095238095/.38095238095 = 224848.00000$$

$$224848/8 = 28106.000000$$

$$28106/6 = 4684.33333333$$

$$4684.333333333333/.3333333333333333 = 14053.000000000$$

2529540/540 M9! Constant

$$2529540/540 = 4684.3333333333333$$

$$4684.3333333333333/.3333333333333333 = 14053.000000000$$

14053/53

$$14053/53 = 265.15094339625296$$

$$265.15094339625296/.15094339625296 = 1756.624999691256$$

$$1756.625/.625 = 2810.6 \quad 2810.6/.6 = 4684.3333333333333$$

$$4684.3333333333333/.3333333333333333 = 14053.000000000$$

14053 Factorization $13 \times 23 \times 47$
 Divisors 1, 13, 23, 47, 299, 611, 1081, 14053
 Count of divisors 8

M9!64 Cube21 C. 9261/25.875 M9! Earth Quantum Time C.

$$9261/25.875 = 357.9130434782609$$

$$357.9130434782609/.9130434782609 = 392.000000000$$

$$392/2 = 196$$

$$196/6 = 32.66666666666666$$

$$32.66666666666666/.6666666666666666 = 49$$

$$49/7 = 7$$

25.875/.875

$$25.875/.875 = 29.57142857142858$$

$$29.57142857142858/.57142857142858 = 51.750000000000$$

$$51.75/.75 = 69$$

1872000/25875 M9! Earth Quantum Time C.

$$1872000/25875 = 72.34782608695652$$

$$72.34782608695652/.34782608695652 = 208.000000000000$$

$$208/8 = 26$$

Maya Long Count C. 1872000/29.53125 M9! Moon Constant C.

$$1872000/29.53125 = 63390.4761904762$$

$$63390.4761904762/.4761904762 = 133120.0000000000$$

$$133120/120 = 1109.3333333333333$$

$$1109.3333333333333/.333333333333333 = 3328.000000000000$$

$$3328/8 = 416.0000000000000$$

$$416/6 = 69.3333333333333$$

$$69.3333333333333/.333333333333333 = 208.0000000000$$

$$208/8 = 26.0000000000000$$

$$133120/64 = 2080$$

$$2080/80 = 26$$

$$26/2 = 13$$

Maya Long Count Constant 1872000/362880 Matrix9!

$$1872000/362880 = 5.15873015873016$$

$$5.15873015873016/.15873015873016 = 32.5000000000$$

$$0.15873015873016$$

$$1/0.15873015873016 = 6.30000000000$$

$$6.3/.3 = 21$$

$$32.5/.5 = 65$$

$$65/5 = 13$$

133120/135.125 M9! 1.35125 P-T Q-G Clock Constant

$$133120/135.125 = 985.1618871415357$$

$$985.1618871415357 = 985.1618871415357$$

$$985.1618871415357/.1618871415357 = 6085.485714282$$

$$\times 7$$

$$6085.485714285714 \times 7 = 42598.4000000000$$

$$42598.4/8.4 = 5071.238095238095$$

$$5071.238095238095/.238095238095 = 21299.20000000$$

$$21299.2/.2 = 106496$$

$$106496/96 = 1109.3333333333333$$

$$1109.3333333333333/.333333333333333 = 3328$$

$$3328/8 = 416.0000000000000$$

$$133120/416 = 320$$

M9! Constant 144000/365.2173913043478 M9! Earth Constant

$$144000/365.2173913043478 = 394.2857142857142$$

$$394.2857142857142/.2857142857142 = 1380.0000000000$$

$$1380/80 = 17.25$$

$$17.25/.25 = 69$$

1380x13 Great Cycle

$$1380 \times 13 = 17940$$

$$17940/69 = 260$$

M9! Equinox Precession Constant 25920/1380

$$25920/1380 = 18.78260869565218$$

$$18.78260869565218/.78260869565218 = 24.0000000000$$

$$362880/69 = 5259.130434782609$$

$$5259.130434782609/.130434782609 = 40320.00000000$$

$$40320/69 = 584.3478260869565$$

$$584.3478260869565/.3478260869565 = 1680$$

$$1680/80 = 21$$

$$69+1 = 70$$

Long Count 1872000/365.2173913043478 M9! Earth C.

$$8400/23 = 365.2173913043478$$

$$1872000/365.2173913043478 = 5125.71428571428$$

$$5125.714285714286/.714285714286 = 7176.0000000000$$

$$7176/6 = 1196$$

$$1196/6 = 199.3333333333333$$

$$199.3333333333333/.3333333333333333 = 598.000000000000$$

$$598/8 = 74.75$$

$$74.75/.75 = 99.66666666666666$$

$$99.66666666666666/.6666666666666666 = 149.500000000000$$

$$149.5/.5 = 299$$

$$1872000/299 = 6260.869565217391$$

$$6260.869565217391/.869565217391 = 7200.00000000$$

$$0.869565217391 \times 299 = 260.0000000000$$

$$18720/260 = 72$$

$$1196/26 = 46 \text{ M9! Earth Constant}$$

$$26/2 = 13$$

$$13/3 = 4.333333333333$$

$$1196/4.333333333333 = 276.00000000$$

M9! Equinox Precession Constant 25920/27.6

$$25920/27.6 = 939.1304347826086$$

$$939.1304347826086/.1304347826086 = 7200.00000000$$

$$1196/6 = 199.33333333333333$$

$$199.33333333333333/.33333333333333 = 598.000000000000$$

$$598/8 = 74.750000000000$$

$$74.75/.75 = 99.66666666666666$$

$$99.66666666666666/.66666666666666 = 149.500000000000$$

$$149.5/.5 = 299$$

$$1872000/299 = 6260.869565217391$$

$$6260.869565217391/./869565217391 = 6260.869565217391$$

$$6260.869565217391/./869565217391 = 7200.00000000$$

$$299/26 = 11.5$$

$$11.5/5 = 2.3$$

$$299/69 = 4.33333333333333$$

$$4.33333333333333/.33333333333333 = 13.0000000000$$

$$1872000/299 = 6260.869565217391$$

$$6260.869565217391/./869565217391 = 7200.00000000$$

$$26/2 = 13$$

$$1872000/26 = 72000$$

$$25920/27.6 = 939.1304347826086$$

$$939.1304347826086/.1304347826086 = 7200.00000000$$

$$135125/276 = 489.5833333333333$$

$$489.5833333333333 \times 12 = 5875.000000000000$$

$$1175/5 = 235$$

$$235/5 = 47$$

M9! Earth C. 365.2173913043478x25920 E P Constant

$$16800/46 = 365.2173913043478$$

$$365.2173913043478 \times 25920 = 9466434.782608695$$

$$1/0.782608695 = 1.2777777777777$$

$$1.2777777777777/./27777777777777 = 4.6 \text{ M9! Earth Constant}$$

9466434.782608695/1872000 Long Count Constant

$$9466434.782608695/1872000 = 5.05685618729097$$

$$5.05685618729097/.05685618729097 = 88.94117647058808$$

$$88.94117647058808/.94117647058808 = 94.50000000000000$$

$$94.5/.5 = 189$$

$$189/9 = 21$$

$$1/0.05685618729097 = 17.58823529411762$$

$$17.58823529411762/.58823529411762 = 29.90000000000000$$

$$362880/945 = 384$$

$$9466434.782608695/384 = 24652.173913043476$$

$$24652.173913043476/.173913043476 = 141750.00000$$

$$141750/50 = 2835$$

$$2835/5 = 567$$

$$567/7 = 81$$

$$29.9/.9 = 33.222222222222$$

$$33.222222222222/.22222222222222 = 149.50000000000000$$

$$149.5/.5 = 299$$

Long Count Constant 1872000/299

$$1872000/299 = 6260.869565217391$$

$$6260.869565217391/869565217391 = 7.20000000000000$$

$$1872000/64 = 29250$$

$$29250/250 = 117$$

$$117/26 = 4.5$$

$$4.5/.5 = 9$$

$$1872/64 = 29.25$$

$$29.25/.25 = 117$$

$$1872000/117 = 16000$$

Long Count Constant 1872000/9261 M9!64 Cube21 C.

$$21 \times 21 \times 21 = 9261$$

$$1872000/9261 = 202.1379980563654$$

$$202.1379980563654/.1379980563654 = 1464.7887323944012$$

$$1464.7887323944012/.7887323944012 = 1857.1428570604842$$

$$1857.142857142857/.142857142857 = 13000.00000000$$

Long Count Constant 1872000/441 M9! Cube 21 Constant

$$21 \times 21 = 441$$

$$1872000/441 = 4244.897959183673$$

$$4244.897959183673/.897959183673 = 4727.272727272727$$

$$4727.2727272727/.2727272727 = 17333.333333333333$$

$$17333.333333333333/.333333333333 = 52000.000000000$$

$$1872000/52000 = 36$$

$$441/6 = 73.5$$

$$73.5/.5 = 147$$

$$441/147 = 3$$

Long Count Constant 1872000/21

$$1872000/21 = 89142.85714285714$$

$$89142.85714285714/.85714285714 = 104000.00000$$

$$104000/4000 = 26$$

$$26/2 = 13$$

M9! Earth C. 365.2173913043478x25920 E-P Constant

$$16800/46 = 365.2173913043478$$

$$365.2173913043478 \times 25920 = 9466434.782608695$$

$$1/0.782608695 = 1.2777777777777$$

$$1.2777777777777/.2777777777777 = 4.6 \text{ M9! Earth Constant}$$

$$365.2173913043478 \times 25920 = 9466434.782608695$$

$$9466434.782608695/.782608695 = 12096000.0$$

$$12096000/1872 = 6461.538461538462$$

$$6461.538461538462/.538461538462 = 12000.000000000$$

9466434.782608695/29.53125 M9! Moon Constant

$$9466434.782608695/29.53125 = 320556.52173913043$$

$$320556.52173913043/.52173913043 = 614400.00000$$

$$614400/400 = 1536 \quad 1536/6 = 256 \quad 256/6 = 42.6666666666667$$

$$42.66666666666666/.6666666666666 = 64.00000000000$$

9466434.782608695/273 M9! Moon Constant

$$9466434.782608695/273 = 34675.58528428093$$

$$34675.58528428093/.58528428093 = 59245.714285?$$

$$59245.714285714275/.71428571428571428 = 82944.000000000$$

$$82944/64 = 1296$$

$$1296/64 = 20.25$$

$$20.25/.25 = 81$$

M9! Constant 12096000/27.3 Moon Constant

$$12096000/27.3 = 443076.92307692306$$

$$443076.92307692306/.92307692306 = 480000.00000$$

$$480000/80000 = 6$$

M9! Constant 12096000/29.53125 M9! Moon Constant

$$12096000/29.53125 = 409600$$

$$409600/64 = 6400$$

Moon C. 27.3x1351.25 M9! 1.35125 P-T Q-G Clock C.

$$27.3 \times 1351.25 = 36889.125$$

$$36889.125/.125 = 295113$$

$$295113/13 = 22701$$

$$22701/1081 = 21$$

$$1081/8 = 135.125 \text{ M9! Planck Time Quantum Gravity Clock Constant}$$

M9! Moon C. 29.53125x13512.5 M9! 1.35125 P-T Q-G Clock C.

$$29.53125 \times 13512.5 = 399041.015625$$

$$1/0.015625 = 64$$

$$399041.015625/.015625 = 25538625$$

25538625/362880 Matrix9!

$$25538625/362880 = 70.37760416666666$$

$$70.37760416666667/.37760416666667 = 186.3793103448259$$

$$186.3793103448259/.3793103448259 = 491.3636363658163$$

$$4491.3636363658163/.3636363658163 = 1351.250000$$

$$1351.25/.25 = 5405$$

$$5405/5 = 1081$$

$$1081/8 = 135.125$$

25538625/365.2173913043478 M9! Earth Constant

$$16800/46 = 365.2173913043478$$

$$25538625/365.2173913043478 = 69927.1875$$

$$69927.1875 = 69927.1875$$

$$69927.1875/.1875 = 372945$$

372945/135.125 M9! 1.35125 P-T Q-G Clock C.

$$372945/135.125 = 2760 \text{ M9! Earth Constant}$$

2760/60 = 46 M9! Earth Constant

#

Matrix9!

362880

Permutation

CPU Gate

M9! ALGORITHMIC UNIVERSE-PROGRAM THEOREMS

41 - 50

Matrix9! Cosmic Computer Constants

Matrix9! Cosmos Expansion-YANG & YIN-Contraction



Matrix9! Holographic Mandelbrot Fractal Large & small

CyberTao
Information Age

41

THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic

R e s o n a n c e
SpaceTime
Ripples
of

M9! I C-DNA Mandelbrot Fractal Q-Gravity Celestial Keycode Resonance C.

*

NET CONSTANTS

The Mandelbrot Fractal est. 1.5065918849 - wiki
Mandelbrot Fractal Constant 1.50659133709981 - M9!
 $800/531 = 1.50659133709981$

Quantum Planck Time 5.39121 Constant - wiki

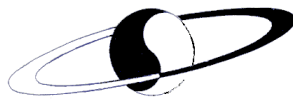
Quantum Mechanical Clock QMC Planck Time ***135.125 x10⁻⁴³***

Quantum Mechanical Clock and Classical Relativistic Clock
Department of Mathematical Sciences University of Tokyo - ***net***
Quantum Planck Time 1.35125 - Blaze net

M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant 69672960/362880 = 3x64
E8 PSΩ Constant 174182400/362880 = 7.5x64
E8 Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

M9! I C-DNA Mandelbrot Fractal Q-Gravity Celestial Clock C.

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340



Mandelbrot Fractal Constant

1.50659133709981 - Matrix9!

$800/531 = 1.50659133709981$ Matrix9! Mandelbrot Fractal C.

Mandelbrot Fractal Constant $531/177$ Mandelbrot Fractal C.

$531/177 = 3$

Mandelbrot Fractal C. $531/59$ Prime Mandelbrot Fractal Constant

$531/59 = 9$

Matrix9! $362880/1.50659133709981$ Mandelbrot Fractal Constant

$362880/1.50659133709981 = 240861.6000000000$

$240861.6/.6 = 401436.0000000000$

$401436/6 = 66906.0000000000$

$66906/6 = 11151.0000000000$

$11151/531 = 21$ Matrix9! Constant

Matrix9! Constant $64/1.50659133709981$ M9! Mbrot Fractal C.

$64/1.50659133709981 = 42.48000000000000$

$42.48/.48 = 88.50000000000000$

$88.5/.5 = 177.00000000000000$

$531 \times 3 = 177$ M9! Mandelbrot Fractal Constant

Matrix9! Constant $21/1.50659133709981$ M9! Mbrot Fractal C.

$21/1.50659133709981 = 13.938750000000002$

$13.93875 \times 100 = 1393.875000000000$

$1393.875/.875 = 1593.000000000000$

$1593/3 = 531$ M9! Mandelbrot Fractal Constant

M9! P.Q-G M-F S-T C. $87744/1.50659133709981$ M9! M-F C.

$87744/1.50659133709981 = 58240.08000000000$

$58240.08/.08 = 728001$

$728001/531 = 1371$

$1371/3 = 457$ Prime M9! Q-Planck Constant

M9! Q-Planck C. $457/1.50659133709981$ M9! Mbrot Fractal C.

$457/1.50659133709981 = 303.3337500000003$
 $303.33375 \times 100 = 30333.3750000000$
 $30333.375/.375 = 80889$
 $80889/9 = 8987.666666666666$
 $8987.666666666666/.666666666666 = 13481.5000000$
 $13481.5/.5 = 26963$
 $26963/457 = 59$ Prime M9! Mandelbrot Fractal Constant

M9! Planck Quantum Gravity M-Fractal SpaceTime C. 87744
 M9! P.Q-G M-F S-T C. 87744/531 M9! Mandelbrot Fractal C.
 $87744/531 = 165.24293785310735$
 $165.24293785310735/.24293785310735 = 680.1860465116129$
 $680.1860465116129/.1860465116129 = 3656.000000$
 $3656/6 = 609.333333333333$
 $609.333333333333/.333333333333 = 1828.0000000000$
 $1828/.5 = 3656$ 1828
 $1828/8 = 228.5$
 $228.5/.5 = 457$

M9! Q-Planck C. $457/.0150659133709981$ M9! M-Fractal C.
 $8/531 = .0150659133709981$
 $457/.0150659133709981 = 30333.3750000000$
 $30333.375/.375 = 80889$

$80889/531 = 152.333333333333$
 $152.333333333333/.333333333333 = 457.0000000000$

111510/457 M9! Q-Planck Constant
 $11151/45.7 = 244.0043763676149$
 $244.00437636761492/.00437636761492 = 55755.0000000000$
 $55755/5 = 11151$

11151/531 M9! Mandelbrot Fractal Constant
 $11151/531 = 21$

M9! Electron C. $5184/1.50659133709981$ M9! Mandelbrot F. C.
 $5184/1.50659133709981 = 3440.88000000000$
 $3440.88/.88 = 3910.0909090909$
 $3910.0909090909/.090909090909 = 43011.0000000000$

M9! Electron Fractal C. $43011/531$ M9! Mandelbrot Fractal C.
 $43011/531 = 81$

M9! Electron Fractal C. 43011/177 M9! Mandelbrot Fractal C.
 $43011/177 = 243$

M9! Electron F. C. 43011/59 Prime M9! Mandelbrot Fractal C.
 $729/9 = 81$
43011 Factorization $3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 59$
Divisors 1, 3, 9, 27, 59, 81, 177, 243, 531, 729, 1593, 4779, 14337, 43011
Count of divisors 14

Matrix9! Scalar Mandelbrot Fractals

362880/1.50659133709981 M9! Mandelbrot Fractal Constant
 $362880/1.50659133709981 = 240861.600000000$
 $240861.6/.6 = 401436$
 $401436/6 = 66906$
 $66906/6 = 11151$
11151 Factorization $3 \times 3 \times 3 \times 7 \times 59$
Divisors 1, 3, 7, 9, 21, 27, 59, 63, 177, 189, 531, 1239, 1593, 3717, 11151
Count of divisors 16
Sum of divisors 19200

Matrix9! 362880/531 M9! Mandelbrot Fractal Constant
 $362880/531 = 683.3898305084746$
 $683.3898305084746/.3898305084746 = 1753.0434782607629$
 $1753.0434782607629/.0434782607629 = 40320$

$362880/40320 = 9$

$40320/20 = 2016$
 $2016/6 = 336$
 $336/6 = 56$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28.000000000000$

Matrix9! 362880/177 M9! Mandelbrot Fractal Constant
 $362880/177 = 2050.169491525424$
 $2050.169491525424/.169491525424 = 12096.000000000$
 $12096/6 = 2016$
 $2016/6 = 336$
 $336/6 = 56$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28.000000000000$

Matrix9! 362880/59 Prime M9! Mandelbrot Fractal Constant

$362880/59 = 6150.5084745762715$
 $6150.5084745762715/.5084745762715 = 12096.000000000$
 $12096/6 = 2016$
 $2016/6 = 336$
 $336/6 = 56$
 $56/6 = 9.333333333333333$
 $9.333333333333333/.3333333333333333 = 28.0000000000000$

Matrix9! 362880/28 M9! Constant

$362880/28 = 12960$

$28/8 = 3.5$
 $3.5/.5 = 7$

M9! Mandelbrot Fractal Constant 531/7 M9! Constant

$531/7 = 75.85714285714286$
 $75.85714285714286/.85714285714286 = 88.50000000000$
 $88.5/.5 = 177$

M9! Mandelbrot Fractal Constants 531/177

$531/177 = 3$

M9! Mandelbrot Fractal Constants 531/59 Prime

$531/59 = 9$

M9! Mandelbrot Fractal C. 177/59 M9! Mandelbrot Fractal C.

$177/59 = 3$

Geometric Fractal Quantum Gravity

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

Newton Gravity C. 6.67/1.50659133709981 M9! Mandelbrot F.C.

$6.67/1.50659133709981 = 4.4272125000000$
 $4.4272125 \times 10000 = 44272.12500000000$
 $44272.125/.125 = 354177.00000000000$
 $354177/177 = 2001$
 $354177/531 = 667.0000000000000$
 $354177/59 = 6003$

$$6003/3 = 2001$$

$$2001/3 = 667$$

M9! Q-Gravity C. $7/1.50659133709981$ M9! Mandelbrot F. C.

$$7/1.50659133709981 = 4.64625$$

$$4.64625/.64625 = 7.18955512572534$$

$$7.18955512572534/.18955512572534 = 37.92857142857113$$

$$37.92857142857113/.92857142857113 = 40.84615384616667$$

$$40.84615384616667/.84615384616667 = 48.272727272$$

$$48.272727272727272/.272727272727272 = 177.000000000000 \text{ M9! Mandelbrot F. C.}$$

M9! Q-Gravity C. $17/1.50659133709981$ M9! Mandelbrot F.C.

$$17/1.50659133709981 = 11.2837500000000$$

$$11.28375/.28375 = 39.76651982378719$$

$$39.76651982378719/.76651982378719 = 51.87931034491761$$

$$51.87931034491761/.87931034491761 = 59.00000000 \text{ Prime M9! Mandelbrot F. C.}$$

M9! Q-Gravity C. $32/1.50659133709981$ M9! Mandelbrot F.C.

$$32/1.50659133709981 = 21.2400000000000$$

$$21.24/.24 = 88.5000000000$$

$$88.5/.5 = 177$$

M9! Q-Gravity C. $261/.0150659133709981$ M9! Mbrot F.C.

$$261/.0150659133709981 = 17323.8750000000$$

$$17323.875/.875 = 19798.7142857142$$

$$19798.7142857142857/.7142857142857 = 27718.2000000000$$

$$27718.2/.2 = 138591$$

$$138591/27 = 5133$$

$$5133/177 = 29$$

$$261/29 = 9$$

M9! Q-Gravity C. $11340/.0150659133709981$ M9! Mbrot F.C.

$$11340/.0150659133709981 = 752692.500000000$$

$$752692.5/.5 = 1505385$$

$$1505385/5 = 301077$$

$$301077/7 = 43011.0000000000$$

$$43011/531 = 81$$

$$81/9 = 9$$

DNA-I Ching Sun-Earth-Moon hub / M9! Mandelbrot Fractal C.

384/1.50659133709981M9! Mandelbrot Fractal Constant

$$800/531 = 1.50659133709981$$

$$384/1.50659133709981 = 254.880000000000$$

$$254.88/.88 = 289.636363636363$$

$$289.636363636363/.636363636363 = 455.14285714285$$

$$455.14285714285/.14285714285 = 3186.000000000$$

$$3186/6 = 531$$

$$531/9 = 59 \text{ Prime}$$

$$3186/59 = 54$$

M9! DNA-I C. S-E-M hub C. 384/177 M9! Mbrot Fractal C.

$$384/177 = 2.16949152542373$$

$$2.16949152542373/.16949152542373 = 12.8000000000$$

$$12.8/.8 = 16$$

M9! DNA-I C. S-E-M hub C. 384/59 M9! Mandelbrot Fractal C.

$$384/59 = 6.50847457627119$$

$$6.50847457627119 \times 10 = 65.0847457627119$$

$$65.0847457627119/.0847457627119 = 768.0000000000$$

$$768/2 = 384$$

M9! DNA-I C. S-E-M hub C. 384x229 Prime M9! Mbrot F. C.

$$384 \times 229 = 87936$$

$$87936/64 = 1374$$

$$1374/4 = 343.5$$

$$343.5/.5 = 687$$

$$87936/687 = 128$$

$$128/2 = 64$$

$$87936/780 = 112.73846153846154$$

$$112.73846153846154/.73846153846154 = 152.666666666666$$

$$152.66666666666634/.66666666666666 = 229.000000000000$$

#

Matrix9!

362880
Permutation
CPU Gate

M9! I Ching-DNA Fractal Harmonic MoonTime Resonance

Matrix9! Quantum Gravity-Mandelbrot Fractal Constants

M9! Mandelbrot F. C. 531×1.5065913371 M9! Mandelbrot F. C.
 $531 \times 1.5065913371 = 800.000000000$
 $8 \times 8 = 64$ M9! I Ching-DNA Constants

M9! Mandelbrot Fractal Constants $531/59 = 9$
 $531 \times 1.5065913371 = 800.000000000$
 $531/1.5065913371 = 352.4512500000000$
 $352.45125/.45125 = 781.0554016620499$
 $781.0554016620499/.0554016620499 = 14098.050000000000$
 $14098.05/.05 = 281961$ Mandelbrot Fractal Constant

Mandelbrot Fractal Constant $281961/531$ Mandelbrot Fractal C.
 $281961/531 = 531$ Mandelbrot Fractal Constant

Mandelbrot Fractal C. $281961/59$ Mandelbrot Fractal C.
 $281961/59 = 4779$ Mandelbrot Fractal Constant
 $4779/9 = 531$ Mandelbrot Fractal Constant

$800/59 = 13.55932203389831$
 $13.55932203389831/.55932203389831 = 24.2424242424242$
 $24.2424242424242/.2424242424242 = 100.0000000000$

Mandelbrot Fractal C. $281961/3.1416$ M9! Polygon Pi Constant
 $281961/3.1416 = 89750.76394194041$
 $89750.76394194041/.76394194041 = 117483.750000$
 $117483.75/.75 = 156645$
 $156645/45 = 3481$

$$281961/3481 = 81$$

3481/531 Mandelbrot Fractal Constant

$$3481/531 = 6.55555555555555$$

$$6.55555555555555/.555555555555555 = 11.8000000000000$$

$$11.8/.8 = 14.7500000000000$$

$$14.75/.75 = 19.6666666666666$$

$$19.6666666666666/.66666666666666 = 29.5000000000000$$

$$29.5/.5 = 59 \text{ Mandelbrot Fractal Constant}$$

$$3481/59 = 59 \text{ Mandelbrot Fractal Constant}$$

Mandelbrot Fractal C. 281961/135.125 M9! P-T Q-G Clock C.

$$\text{Mandelbrot Fractal Constant } 281961/531 = 531 \text{ Mandelbrot Fractal Constant}$$

$$281961/135.125 = 2086.667900092507$$

$$2086.667900092507/.667900092507 = 3124.2216066479095$$

$$3124.2216066479095/.2216066479095 = 14098.0500$$

$$14098.05/.05 = 281961.000000000000$$

$$281961/531 = 531$$

$$281961/59 = 4779$$

$$4779/9 = 531$$

Mandelbrot Fractal Constant 281961/354.375 Luna Year C.

$$281961/354.375 = 795.6571428571428$$

$$795.6571428571428/.6571428571428 = 1210.7826086957575$$

$$1210.7826086957575/.7826086957575 = 1547.111111111111$$

$$1547.111111111111/.111111111111111 = 13924$$

$$13924/118 = 118$$

$$13924/531 = 26.2222222222222$$

$$26.2222222222222/.22222222222222 = 118$$

Mandelbrot Fractal Constant 281961/13924

$$281961/13924 = 20.25$$

$$20.25/.25 = 81$$

13924/29.53125 M9! Moon Constant

$$13924/29.53125 = 471.5005291005291$$

$$471.5005291005291/.0005291005291 = 891136.000000$$

$$891136/64 = 13924$$

13924/667 M9! Gravity Constant

$$13924/667 = 20.87556221889056$$

$$20.87556221889056/.87556221889056 = 23.84246575342453$$

$$23.84246575342453/.84246575342453 = 28.30081300813422$$

$$28.30081300813422/.00081300813422 = 34810.000000000000$$

34810/531 Mandelbrot Fractal Constant

$$34810/531 = 65.555555555555$$

$$65.555555555555/.555555555555 = 118.000000000000$$

$$118/2 = 59$$

$$3481/59 = 59 \text{ Mandelbrot Fractal Constant}$$

13924/531 Mandelbrot Fractal Constant

$$13924/531 = 26.222222222222$$

$$26.222222222222/.222222222222 = 118.000000000000$$

$$118/2 = 2$$

$$354.375 \times 32 = 11340 \text{ M9! Constants}$$

$$354.375 \times 64 = 22680 \text{ M9! Constants}$$

M9! Quantum Gravity C.113400x3.1416 M9! Polygon Pi C.

$$113400 \times 3.1416 = 356257.44$$

$$356257.44 = 356257.44$$

$$356257.44/.44 = 809676 \text{ M9! Quantum Gravity Pi Constant}$$

$$809676/6 = 134946 \text{ M9! Quantum Gravity Pi Constant}$$

$$134946/6 = 22491 \text{ M9! Quantum Gravity Pi Constant}$$

M9! Quantum Gravity C. 226800x3.1416 M9! Polygon Pi C.

$$226800 \times 3.1416 = 712514.88$$

$$712514.88/.88 = 809676 \text{ M9! Quantum Gravity Pi Constant}$$

$$809676/6 = 134946 \text{ M9! Quantum Gravity Pi Constant}$$

$$134946/6 = 22491 \text{ M9! Quantum Gravity Pi Constant}$$

M9! Q-G Pi Constant 22491/531 Mandelbrot Fractal Constant

$$22491/531 = 42.35593220338984$$

$$42.35593220338984/.35593220338984 = 119$$

M9! Q-G Pi Constant 22491/3.1416 M9! Polygon Pi C.

$$22491/3.1416 = 7159.0909090909$$

$$7159.0909090909/.0909090909 = 78750.0000000$$

$$78750/50 = 1575$$

$$1575/5 = 315$$

$$315/5 = 63$$

$$78750/63 = 1250$$

M9! Q-G Pi Constant 809676/531 Mandelbrot Fractal Constant

$$809676/531 = 1524.8135593220338$$

$1524.8135593220338/.8135593220338 = 1874.250000000$
 $1874.25/.25 = 7497$
 $7497/7 = 1071$

1071/59 Mandelbrot Fractal Constant

$1071/59 = 18.15254237288136$
 $18.15254237288136/.15254237288136 = 119.0000000000$

M9! Q-G Pi C. 224910/1.5065913371 Mandelbrot Fractal C.

$224910/1.5065913371 = 149284.01250000$
 $149284.0125/.0125 = 11942721.00000000$

11942721/531 Mandelbrot Fractal Constant

$11942721/531 = 22491$ M9! Quantum Gravity Pi Constant

$11942721/21 = 568701.0000000000$

568701/531 Mandelbrot Fractal Constant

$568701/531 = 1071.000000000000$

$11942721/21 = 568701.0000000000$
 $568701.0000000001 \cdot 568701/531 = 1071.000000000000$

$22491/1071 = 21$

M9! Q-G Pi C. 22491/5.39121 Planck Time Constant

$22491/5.39121 = 4171.790748273578$
 $4171.790748273578/.790748273578 = 5275.750687885718$
 $5275.750687885718/.750687885718 = 7027.88840509887$
 $7027.88840509887/.88840509887 = 7910.679952240187$
 $7910.679952240187/.679952240187 = 11634.17000$

$11634.17/.17 = 68436.29411764705$
 $68436.29411764705/.29411764705 = 232683.40000$
 $232683.4/.4 = 581708.5$
 $581708.5/.5 = 1163417$

1163417/531 Mandelbrot Fractal Constant

$1163417/531 = 2190.9924670433147$
 $2191-2190.9924670433147 = 0.00753295668528$
 0.00753295668528
 $1/0.00753295668528 = 132.75000000$
 $132.75/.75 = 177$
 $177 \times 3 = 531$ Mandelbrot Fractal Constant

1163417/135.125 M9! M9! P-T Q-G Clock Constant

$1163417/135.125 = 8609.931544865865$
 $8610-8609.931544865865 = 0.068455134135$
 0.068455134135
 $1/0.068455134135 = 14.60810810812094$
 $14.60810810812094/.60810810812094 = 24.02222222222222$
 $24.02222222222222/.02222222222222 = 1081.00000000$

1081/8 = 135.125000000 M9! Planck Time Quantum Gravity Clock Constant

M9! I Ching-DNA C. 384/1.5065913371 M9! Mandelbrot F. C.
 $384/1.5065913371 = 254.880000000000$
 $254.88/.88 = 289.6363636363636$
 $289.6363636363636/.6363636363636 = 455.142857142857$
 $455.142857142857/.142857142857 = 3186.000000000000$
 $3186/6 = 531$ M9! Mandelbrot Fractal Constant

$3186/63 = 50.57142857142857$
 $50.57142857142857/.57142857142857 = 88.50000000000000$
 $88.5/.5 = 177$ M9! Mandelbrot Fractal Constant
 $177 \times 3 = 531$ M9! Mandelbrot Fractal Constant

M9! I Ching-DNA Constant 384/64 M9! I Ching-DNA Constant
 $384/64 = 6$ M9! I Ching-DNA Constant

Matrix9! Q-G Mandelbrot Fractal 5800 Year Eclipse Long Cycle
 M9! I Ching-DNA Celestial Q-G Constant Polygon Pi Mandelbrot F. C.

5800/384 M9! I Ching-DNA Celestial Constant
 $5800/384 = 15.104166666666666$
 $15.104166666666666/.104166666666666 = 145.00000000000000$
 $145/5 = 29$ Oppolzer Eclipse Constant

M9! I Ching-DNA Celestial C. 384/29.53125 M9! Moon C.
 $384/29.53125 = 13.0031746031746$
 $13.0031746031746/.0031746031746 = 4096.00000000$
 $4096/64 = 64$
 $4096/384 = 10.666666666666666$
 $10.666666666666666/.666666666666666 = 16.00000000000000$

M9! I Ching-DNA C Constant 384/27.3 Moon Constant

$384/27.3 = 14.06593406593407$
 $14.06593406593407/.06593406593407 = 213.3333333333333$
 $213.3333333333333/.33333333333333 = 640.0000000000000$
 $384/64 = 6$

M9! I Ching-DNA C C. $384/365.2173913043478$ M9! Earth C.
 $384/365.2173913043478 = 1.05142857142857$
 $1.05142857142857/.05142857142857 = 20.44444444444444$
 $20.44444444444444/.4444444444444444 = 46.0000000000000$

Sun Constant $8640/384$ M9! I Ching-DNA C Constant
 $8640/384 = 22.5$
 $22.5/.5 = 45$
 $45/5 = 9$

Moon Constant $2160/384$ M9! I Ching-DNA C Constant
 $2160/384 = 5.625$
 $5.625/.625 = 9$

Earth Constant $7920/384$ M9! I Ching-DNA C Constant
 $7920/384 = 20.625$
 $20.625/.625 = 33$
 $33/3 = 11$
 $384/11 = 34.90909090909090$
 $34.90909090909090/.90909090909090 = 38.4000000000$ M9! I Ching-DNA C C.

M9! I Ching-DNA C C. $384-365.2173913043478$
 $384-365.2173913043478 = 18.78260869565219$
 $18.78260869565219/.78260869565219 = 24.00000000000000$
 $384/24 = 16$

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

M9! I Ching-DNA C C. $384/6.67$ M9! Quantum Gravity C.
 $384/6.67 = 57.5712143928036$
 $57.5712143928036/.5712143928036 = 100.78740157480281$
 $100.78740157480281/.78740157480281 = 128.0000000000$
 $128/8 = 16$

M9! I Ching-DNA C C. $384/7$ M9! Quantum Gravity C.

$$384/7 = 54.85714285714285$$

$$54.85714285714285/.85714285714285 = 64.000000000000$$

M9! I Ching-DNA C C. 384/17 M9! Quantum Gravity C.

$$384/17 = 22.58823529411765$$

$$22.58823529411765/.58823529411765 = 38.400000000000$$

$$38.4/.4 = 96.000000000000$$

$$96/6 = 16$$

M9! I Ching-DNA C C. 384/32 M9! Quantum Gravity C.

$$384/32 = 12$$

M9! I Ching-DNA C C. 384/261 M9! Quantum Gravity C.

$$384/261 = 1.47126436781609$$

$$1.47126436781609/.47126436781609 = 3.121951219512$$

$$3.1219512195122/.1219512195122 = 25.600000000000$$

$$25.6/.6 = 42.66666666666666$$

$$42.6666666666666/.66666666666666 = 64.000000000000$$

M9! I Ching-DNA C C. 384/113.4 M9! Q-Gravity Constant

$$384/113.4 = 3.38624338624339$$

$$3.38624338624339/.38624338624339 = 8.76712328767116$$

$$8.76712328767116/.76712328767116 = 11.42857142857242$$

$$11.42857142857242/.42857142857242 = 26.66666666666666$$

$$26.6666666666666/.66666666666666 = 40.000000000000$$

M9! Quantum Gravity C. 6.67/.384 M9! I Ching-DNA C C.

$$6.67/.384 = 17.36979166666666$$

$$17.36979166666667/.36979166666667 = 46.97183098591508$$

$$46.97183098591508/.97183098591508 = 48.33333333333333$$

$$48.33333333333333/.33333333333333 = 145.000000000000$$

$$145/5 = 29$$

$$384/29 = 13.24137931034483$$

$$13.24137931034483/.24137931034483 = 54.85714285714231$$

$$54.85714285714231/.85714285714231 = 64.000000000000$$

$$667/29 = 23$$

M9! Quantum Gravity C. 7/3.84 M9! I Ching-DNA C C.

$$7/3.84 = 1.82291666666666$$

$$1.82291666666666/.82291666666666 = 2.21518987341772$$

$$2.21518987341772/.21518987341772 = 10.29411764705889$$

$$10.29411764705889/.29411764705889 = 35.000000000000$$

$$35/5 = 7$$

M9! Quantum Gravity C. 17/3.84 M9! I Ching-DNA C C.

$$17/3.84 = 4.42708333333333$$

$$4.42708333333333/.42708333333333 = 10.36585365853666$$

$$10.36585365853666/.36585365853666 = 28.333333333333$$

$$28.3333333333333/.333333333333333 = 85.000000000$$

$$85/5 = 1$$

M9! Quantum Gravity C. 32/3.84 M9! I Ching-DNA C C.

$$32/3.84 = 8.33333333333333$$

$$8.33333333333333/.333333333333333 = 25.0000000000000$$

$$25/5 = 5$$

M9! Quantum Gravity C. 261/38.4 M9! I Ching-DNA C C.

$$261/38.4 = 6.796875$$

$$6.796875/.796875 = 8.52941176470588$$

$$8.52941176470588/.52941176470588 = 16.1111111111111$$

$$16.1111111111111/.111111111111111 = 145.000000000000$$

$$145/5 = 29$$

$$261/29 = 9$$

M9! Quantum Gravity C. 11340/384 M9! I Ching-DNA C C.

$$11340/384 = 29.53125$$

$$29.53125/.53125 = 55.58823529411764$$

$$55.58823529411764/.58823529411764 = 94.500000000000$$

$$94.5/.5 = 189$$

$$189/9 = 21$$

10087/384 M9! I Ching-DNA C C.

$$10087/384 = 26.26822916666667$$

$$26.26822916666667/.26822916666667 = 97.93203883495023$$

$$97.93203883495023/.93203883495023 = 105.072916666666$$

$$105.072916666666/.072916666666 = 1441.00000000000$$

M9! I Ching-DNA C C. 384x27.3 Moon Constant

$$384 \times 27.3 = 10483.2$$

$$10483.2/91 = 115.2$$

$$115.2/.2 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

$$91/27.3 = 3.33333333333333$$

$$3.33333333333333/.333333333333333 = 10$$

$$384/91 = 4.21978021978022$$

$$4.21978021978022/.21978021978022 = 19.2$$

$$19.2/.2 = 96$$

$$96/6 = 16$$

M9! I Ching-DNA C. $64/1.5065913371$ M9! Mandelbrot F. C.

$$64/1.5065913371 = 42.4800000000$$

$$42.48/.48 = 88.5$$

$$88.5/.5 = 177 \text{ M9! Mandelbrot Fractal Constant}$$

$$177 \times 3 = 531 \text{ M9! Mandelbrot Fractal Constant}$$

M9! I Ching-DNA C. 64×1.5065913371 M9! Mandelbrot F. C.

$$64 \times 1.5065913371 = 96.4218455744$$

$$96.4218455744/.4218455744 = 228.57142856492652$$

$$228.57142856492652/.57142856492652 = 400.00000$$

M9! Constant 63×1.5065913371 M9! Mandelbrot F. C.

$$63 \times 1.5065913371 = 94.9152542373$$

$$94.9152542373/.9152542373 = 103.70370370237237$$

$$103.70370370237237/.70370370237237 = 147.3684213295453$$

$$147.3684213295453/.3684213295453 = 400.000$$

M9! Constant $63/1.5065913371$ M9! Mandelbrot F. C.

$$63/1.5065913371 = 41.8162500000000$$

$$41.81625/.81625 = 51.22970903522204$$

$$51.22970903522204/.22970903522204 = 223.0200000000$$

$$223.02/.02 = 11151 \text{ M9! Mandelbrot Fractal Constant}$$

M9! Mandelbrot F. C. $11151/63$ M9! Mandelbrot F. C.

$$11151/63 = 177 \text{ M9! Mandelbrot Fractal Constant}$$

$$531/177 = 3 \text{ Prime}$$

$$21/3 = 7 \text{ Prime}$$

M9! Mandelbrot F. C. $11151/531$ M9! Mandelbrot F. C.

$$11151/531 = 21$$

$$21/3 = 7 \text{ Prime}$$

Matrix9! $362880/11151$ M9! Mandelbrot F. C.

$$362880/11151 = 32.54237288135593$$

$$32.54237288135593/.54237288135593 = 60.0000000000000$$

M9! Mandelbrot F. C. $11151/27.3$ Moon Constant

$11151/27.3 = 408.46153846153845$
 $408.46153846153845/.46153846153845 = 885.0000000000$
 $885/5 = 177$ M9! Mandelbrot Fractal Constant
 $177 \times 3 = 531$ M9! Mandelbrot Fractal Constant

Moon Constant $27.3/1.5065913371$ M9! Mandelbrot F. C.
 $27.3/1.5065913371 = 18.1203750000000$
 $18.12037500000002/.120375000000 = 150.532710280374$
 $150.532710280374/.532710280374 = 282.5789473683214$
 $282.5789473683214/.5789473683214 = 488.0909091657$
 $488.0909091657 = 488.090909$
 $488.0909090909/.090909090909 = 5369.0000000000$

$5369/531 = 10.1111111111111$
 $10.1111111111111/.11111111111111 = 91.000000000000$
 $91/27.3 = 3.3333333333333$
 $3.3333333333333/.3333333333333 = 10$

M9! I Ching-DNA Constant $384/27.3$ Moon Constant
 $384/27.3 = 14.06593406593407$
 $14.06593406593407/.06593406593407 = 213.33333333333$
 $213.333333333333/.333333333333333 = 640.0000000000000$

M9! I Ching-DNA Constant $384/29.53125$ Moon Constant
 $384/29.53125 = 13.0031746031746$
 $13.0031746031746/.0031746031746 = 4096.000000000$
 $4096/64 = 64$

0.0031746031746
 $1/0.0031746031746 = 315.0000000000$
 $315/5 = 63$

M9! Mandelbrot F. C. $11151/29.53125$ Moon Constant
 $11151/29.53125 = 377.6$
 $377.6/.6 = 629.3333333333333$
 $629.3333333333333/.333333333333333 = 1888.000000000000$
 $1888/8 = 236.0000000000000$
 $236/6 = 39.33333333333333$
 $39.33333333333333/.333333333333333 = 118.0000000000000$
 $118/2 = 59$

$1888/531 = 3.55555555555555$
 $3.55555555555555/.55555555555555 = 6.4000000000000$

$$1888/59 = 32$$

$$29.53125 \times 1888 = 55755$$

$$55755/5 = 11151$$

M9! 362880/1.5065913371 M9! Mandelbrot Fractal C.

$$362880/1.5065913371 = 240861.600000000000$$

$$240861.6/.6 = 401436$$

$$401436/6 = 66906$$

$$66906/6 = 11151 \text{ M9! Mandelbrot Fractal Constant}$$

Matrix9! Constant 362880/531 M9! Mandelbrot F. Constant

$$362880/531 = 683.3898305084746$$

$$683.3898305084746/.3898305084746 = 1753.0434782607629$$

$$1753.0434782607629/.0434782607629 = 40320.0000$$

M9! Constant 64x63 M9! Constant

$$64 \times 63 = 4032 \text{ M9! Constant}$$

M9! Constant 40320/1.5065913371 M9! Mandelbrot F. C.

$$40320/1.5065913371 = 26762.400000000000$$

$$26762.4/.4 = 66906.0000000000$$

$$66906/6 = 11151 \text{ M9! Mandelbrot Fractal Constant}$$

$$11151/531 = 21$$

$$21/3 = 7 \text{ Prime}$$

M9! Constant 40320/27.3 Moon Constant

$$40320/27.3 = 1476.923076923077$$

$$1476.923076923077/.923076923077 = 1600.0000000000$$

M9! Constant 40320/365.2173913043478 M9! Earth Constant

$$40320/365.2173913043478 = 110.4$$

$$110.4/.4 = 276$$

$$276/6 = 46$$

$$46/6 = 7.666666666666666$$

$$7.666666666666666/.6666666666666666 = 11.500000000000$$

$$11.5/.5 = 23 \text{ M9! Constant}$$

$$276/1.5065913371 = 183.195000000000$$

$$183.195/.195 = 939.4615384615385$$

$$939.4615384615385/.4615384615385 = 2035.500000000000$$

$$2035.5/.5 = 4071.000000000000$$

$$4071/531 = 7.66666666666666$$

$$7.66666666666666/.66666666666666 = 11.500000000000$$

$$11.5/.5 = 23 \text{ M9! Constant}$$

$$4071/23 = 177$$

$$177 \times 3 = 531$$

$$40320/531 = 75.9322033898305$$

$$40320/59 = 683.3898305084746$$

$$683.3898305084746/.3898305084746 = 1753.0434782607629$$

$$1753.0434782607629/.0434782607629 = 40320.0000 \text{ M9! Constant}$$

M9! Constant 40320/29.53125 Moon Constant

$$40320/29.53125 = 1365.333333333333$$

$$1365.333333333333/.33333333333333 = 4096.000000000000$$

$$4096/64 = 64 \text{ M9! Constant}$$

Matrix9! 362880/384 M9! I Ching-DNA Constant

M9! Constants

$$362880/384 = 945$$

$$945/5 = 189$$

$$189/9 = 21$$

$$21/3 = 7 \text{ Prime}$$

M9! Mandelbrot F. C. 11151/384 M9! I Ching-DNA Constant

$$11151/384 = 29.0390625$$

$$29.0390625/.0390625 = 743.4$$

$$743.4/.4 = 1858.500000000000$$

$$1858.5/.5 = 3717$$

$$3717/7 = 531 \text{ M9! Mandelbrot Fractal Constant}$$

M9! Mandelbrot Fractal C. 531/27.3 Moon Constant

$$531/27.3 = 19.45054945054945$$

$$19.45054945054945/.45054945054945 = 43.17073170731713$$

$$43.17073170731713/.17073170731713 = 252.85714285705905$$

$$252.85714285705905/.85714285705905 = 295.00000000$$

$$295/5 = 59$$

$$59 \times 9 = 531$$

M9! Mandelbrot Fractal C. 531x27.3 Moon Constant

$$531 \times 27.3 = 14496.3$$

$$14496.3 / 6.3 = 2301$$

$$2301 / 59 = 39$$

$$2301 / 531 = 4.33333333333333$$

$$4.33333333333333 / .333333333333333 = 13$$

$$2301 / 13 = 177$$

$$177 \times 3 = 531$$

M9! Mandelbrot Fractal Constant 531/64 M9! Constant

$$531 / 64 = 8.296875$$

$$8.296875 / .296875 = 27.94736842105263$$

$$27.94736842105263 / .94736842105263 = 29.5000000000000$$

$$29.5 / .5 = 59 \text{ M9! Mandelbrot Fractal Constant}$$

M9! Mandelbrot F. C. 531/63

$$531 / 63 = 8.42857142857143$$

$$8.42857142857143 / .42857142857143 = 19.6666666666666$$

$$19.6666666666666 / .666666666666666 = 29.5000000000000$$

$$29.5 / .5 = 59 \text{ M9! Mandelbrot Fractal Constant}$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Mandelbrot Fractal C. 531/6.67 M9! Quantum Gravity C.

$$531 / 6.67 = 79.61019490254873$$

$$79.61019490254873 / .61019490254873 = 130.46683046682955$$

$$130.46683046682955 / .46683046682955 = 279.47368421107325$$

$$279.47368421107325 / .47368421107325 = 590.0000000000 \text{ M9! Mandelbrot F. C.}$$

M9! Mandelbrot Fractal C. 531/7 M9! Quantum Gravity Constant

$$531 / 7 = 75.85714285714286$$

$$75.85714285714286 / .85714285714286 = 88.5000000000000$$

$$88.5 / .5 = 177 \text{ M9! Mandelbrot Fractal Constant}$$

$$177 \times 3 = 531 \text{ M9! Mandelbrot Fractal Constant}$$

M9! Mandelbrot Fractal C. 531/17 M9! Quantum Gravity C.

$$531 / 17 = 31.23529411764706$$

$$31.23529411764706 / .23529411764706 = 132.7500000000000$$

$$132.75 / .75 = 177$$

$$177 \times 3 = 531$$

M9! Mandelbrot Fractal C. $531/261$ M9! Quantum Gravity C.
 $531/261 = 2.03448275862069$
 $2.03448275862069/.03448275862069 = 59.000000000000$ M9! Mandelbrot F. C.

M9! Mandelbrot Fractal C. $531/32$ M9! Quantum Gravity C.
 $531/32 = 16.59375$
 $16.59375/.59375 = 27.94736842105263$
 $27.94736842105263/.94736842105263 = 29.50000000000000$
 $29.5/.5 = 59$ M9! Mandelbrot Fractal Constant

M9! Mandelbrot Fractal C. $531/113.4$ M9! Quantum Gravity C.
 $531/113.4 = 4.68253968253968$
 $4.68253968253968/.68253968253968 = 6.86046511627909$
 $6.86046511627909/.86046511627909 = 7.97297297297281$
 $7.97297297297281/.97297297297281 = 8.19444444444444$
 $8.19444444444444/.19444444444444 = 42.14285714286656$
 $42.14285714286656/.14285714286656 = 295.000000000000$
 $295/5 = 59$ M9! Mandelbrot Fractal Constant

Matrix9! Quantum Gravity Wave Field Constants
 6.67, 7, 17, 32, 261, 11340

M9! Q-G C. $667/.15065913371$ M9! Mandelbrot Fractal C.
 $667/.15065913371 = 4427.2125000000000$
 $4427.2125/.2125 = 20833.941176470587$
 $20833.941176470587/.941176470587 = 22136.0625000$
 $22136.0625000/.0625 = 354177$
 $354177/177 = 2001$ M9! Quantum Gravity Constant
 $2001/3 = 667$ M9! Quantum Gravity Constant

M9! Q-G Constant $7/1.5065913371$ M9! Mandelbrot Fractal C.
 $7/1.5065913371 = 4.64625000000000$
 $4.64625/.64625 = 7.18955512572534$
 $7.18955512572534/.18955512572534 = 37.92857142857113$
 $37.92857142857113/.92857142857113 = 40.84615384616667$
 $40.84615384616667/.84615384616667 = 48.27272727272$
 $48.272727272727/.272727272727 = 177.000000000000$ M9! Mandelbrot Fractal C.

177x 3= 531 M9! Mandelbrot Fractal Constant

M9! Q-G Constant 17/1.5065913371 M9! Mandelbrot Fractal C.

$17/1.5065913371 = 11.28375000000000$

$11.28375/.28375 = 39.76651982378854$

$39.76651982378854/.76651982378854 = 51.87931034482801$

$51.87931034482801/.87931034482801 = 59.00000000$ Prime M9! Mbrot Fractal C.

M9! Q-G C. 32/1.5065913371 M9! Mandelbrot Fractal C.

$32/1.5065913371 = 21.24$

$21.24/.24 = 88.5$

$88.5/.5 = 177$ M9! Mandelbrot Fractal Constant

$177 \times 3 = 531$ M9! Mandelbrot Fractal Constant

M9! Q-G C. 261/1.5065913371 M9! Mandelbrot Fractal C.

$261/1.5065913371 = 173.2387500000000000$

$173.23875/.23875 = 725.607329842932$

$725.607329842932/.607329842932 = 1194.750000000000$

$1194.75/.75 = 1593$

$1593/3 = 531$ M9! Mandelbrot Fractal Constant

M9! Q-G C. 11340/1.5065913371 M9! Mandelbrot Fractal C.

$11340/1.5065913371 = 7526.925000000000000$

$7526.925/.925 = 8137.216216216217$

$8137.216216216217/.216216216217 = 37634.6250000000000$

$37634.625/.625 = 60215.4$

$60215.4/.4 = 150538.5$

$150538.5/.5 = 301077$

$301077/531 = 567$

$567/9 = 63$

$301077/77 = 3910.090909090909$

$3910.090909090909/.090909090909 = 43011.00000000$

$43011/531 = 81.000000000000$

$81/9 = 9$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 32, 261, 11340

M9! Q-G Constant 6.67×1.5065913371 M9! Mandelbrot F. C.
 $6.67 \times 1.5065913371 = 10.048964218457$
 $10.048964218457 / .048964218457 = 205.23076922552997$
 $205.23076922552997 / .23076922552997 = 889.33333$
 $889.333333333333 / .333333333333 = 2668$
 $2668 / 8 = 333.5$
 $333.5 / .5 = 667$ M9! Mandelbrot Fractal Constant

M9! Q-G Constant 7×1.5065913371 M9! Mandelbrot Fractal C.
 $7 \times 1.5065913371 = 10.5461393597$
 $10.5461393597 / .5461393597 = 19.31034482754201$
 $19.31034482754201 / .31034482754201 = 62.222222222$
 $62.222222222222 / .22222222222222 = 280.000000000000$ M9! Constant

M9! Q-G Constant 32×1.5065913371 M9! Mandelbrot Fractal C.
 $32 \times 1.5065913371 = 48.2109227872$
 $48.2109227872 / .2109227872 = 228.57142856492652$
 $228.57142856492652 / .57142856492652 = 400.00000$
 $32 / 4 = 8$ M9! Constant

M9! Q-G Constant 261×1.5065913371 M9! Mandelbrot Fractal C.
 $261 \times 1.5065913371 = 393.2203389831$
 $393.2203389831 / .2203389831 = 1784.6153842175015$
 $1784.6153842175015 / .6153842175015 = 2900.00$
 $261 / 29 = 9$ M9! Constant

M9! Q-G Constant 1134×1.5065913371 M9! Mandelbrot Fractal C.
 $1134 \times 1.5065913371 = 1708.4745762714$
 $1708.4745762714 / .4745762714 = 3600.000000$
 $1134 / 36 = 31.5$
 $31.5 / .5 = 63$ M9! Constant

$63 / 9 = 7$ Prime M9! Constant

Matrix9! Quantum Gravity Wave 457 Prime Field Constants
 $6.67, 7, 17, 32, 261, 11340$

M9! Mandelbrot Fractal C. $11151 / 66.7$ M9! Quantum Gravity C.
 $11151 / 66.7 = 167.18140929535232$
 $167.18140929535232 = 167.18140929535232$
 $167.18140929535232 / .18140929535232 = 921.5702479339038$

$921.5702479339038/.5702479339038 = 1616.0869564665031$
 $1616.0869564665031/.0869564665031 = 18585.0?$
 $18585/5 = 3717$
 $3717/7 = 531$ M9! Mandelbrot Fractal Constant

M9! Mandelbrot Fractal C. $11151/667$ M9! Quantum Gravity C.
 $11151/667 = 16.71814092953523$
 $16.71814092953523/.71814092953523 = 23.27974947807941$
 $23.27974947807941/.27974947807941 = 83.21641791042482$
 $83.21641791042482/.21641791042482 = 384.5172414199648$
 $384.5172414199648/.5172414199648 = 743.40000$
 $743.4/.4 = 1858.5$
 $1858.5/.5 = 3717$
 $3717/7 = 531$ M9! Mandelbrot Fractal Constant

M9! Mandelbrot Fractal C. $11151/7$ M9! Quantum Gravity
Constant
 $11151/7 = 1593$
 $1593/3 = 531$ M9! Mandelbrot Fractal Constant

M9! Mandelbrot Fractal C. $11151/17$ M9! Quantum Gravity
 $11151/17 = 655.9411764705883$
 $655.9411764705883/.9411764705883 = 696.9375000000000$
 $696.9375/.9375 = 743.4$
 $743.4/.4 = 1858.5000000000000$
 $1858.5/.5 = 3717$
 $3717/7 = 531$ M9! Mandelbrot Fractal Constant

$11151/531 = 21$ Matrix9! Constant

M9! Mandelbrot Fractal C. $11151/32$ M9! Quantum Gravity C.
 $11151/32 = 348.46875$
 $348.46875/.46875 = 743.4$
 $743.4/.4 = 1858.5$
 $1858.5/.5 = 3717$
 $3717/7 = 531$ M9! Mandelbrot Fractal Constant
 $531/9 = 59$ Prime M9! Mandelbrot Fractal Constant

M9! Mandelbrot Fractal C. $11151/261$ M9! Quantum Gravity C.
 $11151/261 = 42.72413793103449$
 $42.72413793103449/.72413793103449 = 59.00000000$ Prime M9! Mandelbrot F. C.
 $59 \times 9 = 531$ M9! Mandelbrot Fractal Constant

M9! Mandelbrot Fractal C. 11151/1134 M9! Quantum Gravity C.
 $11151/1134 = 9.83333333333333$
 $9.83333333333333/.83333333333333 = 11.8000000000000$
 $11.8/.8 = 14.7500000000000$
 $14.75/.75 = 19.6666666666666$
 $19.6666666666666/.66666666666666 = 29.5000000000000$
 $29.5/.5 = 59$ M9! Mandelbrot Fractal Constant
 $59 \times 9 = 531$ M9! Mandelbrot Fractal Constant

M9! Mandelbrot Fractal C. 11151/4997 M9! ml-km Constant
 $11151/4997 = 2.23153892335401$
 $2.23153892335401/.23153892335401 = 9.63785652549707$
 $9.63785652549707/.63785652549707 = 15.10975609755887$
 $15.10975609755887/.10975609755887 = 137.666666666666$
 $137.666666666666/.66666666666666 = 206.500000000000$
 $206.5/.5 = 413$
 $11151/413 = 27$

M9! Mandelbrot Fractal Constant 11151/63
 $11151/63 = 177$ M9! Mandelbrot Fractal Constant
 $177 \times 3 = 531$ M9! Mandelbrot Fractal Constant

M9! Mandelbrot Fractal Constant 11151/64
 $11151/64 = 174.234375$
 $174.234375/.234375 = 743.4000000$
 $743.4/.4 = 1858.5000000000$
 $1858.5/.5 = 3717$
 $3717/7 = 531$ M9! Mandelbrot Fractal Constant

M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$
E8 $\text{PS}\Omega$ Constant $174182400/362880 = 7.5 \times 64$
E8 Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

E8 Root 64 Weyl Constant $69672960/11151$ M9! Mandelbrot F. C.
 $69672960/11151 = 6248.13559322034$
 $6248.13559322034/.13559322034 = 46080.0000000000$

$46080/80 = 576$
 $576/6 = 96$
 $96/6 = 16$ M9! Constant

E8 PSΩ Constant $174182400/11151$ M9! Mandelbrot F. C.
 $174182400/11151 = 15620.338983050846$
 $15620.338983050846/.338983050846 = 46080.000000$
 $46080/80 = 576$
 $576/64 = 9$ M9! Constant

M9! Mbrot F. C. $111510/248$ E8 Simple Lie Group Dimensions
 $111510/248 = 449.63709677419354$
 $449.63709677419354/.63709677419354 = 705.7594936708953$
 $705.7594936708953/.7594936708953 = 929.250000000000$
 $929.25/.25 = 3717$
 $3717/7 = 531$ M9! Mandelbrot Fractal Constant

M9! Mandelbrot F. C. $11151/57$ E8 Lie Group Dimensions
 $11151/57 = 195.6315789473684$
 $195.6315789473684/.6315789473684 = 309.7500000000$
 $309.75/.75 = 413$

$413.0000000000137/137 = 3.01459854014609$
 $3.01459854014609/.01459854014609 = 206.5000000000$
 $206.5/.5 = 413$

$413/3 = 137.66666666666666$
 $137.66666666666666/.66666666666666 = 206.5000000000$
 $206.5/.5 = 413$

$137.66666666666666/.064 = 2151.041666666666$
 $2151.041666666666/.041666666666 = 51625.0000$
 $551625/25 = 2065$
 $2065/5 = 413$

$111510/57 = 1956.3157894736842$
 $1956.3157894736842/.3157894736842 = 6195.000000000$
 $1239/9 = 137.66666666666666$
 $137.66666666666666/.66666666666666 = 206.5000000000$
 $206.5/.5 = 413$

E8 Root 64 Weyl C. $69672960/531$ M9! Mandelbrot Fractal C.

$$69672960/531 = 131210.84745762713$$

$$131210.84745762713/.84745762713 = 154828.80000000000$$

$$154828.8/.8 = 193536.00000000000$$

$$32256/6 = 5376.000000000000$$

$$5376/6 = 896$$

$$896/6 = 149.33333333333333$$

$$149.33333333333333/.3333333333333333 = 448$$

$$448/8 = 56.000000000000$$

$$56/6 = 9.333333333333333$$

$$9.333333333333333/.3333333333333333 = 28 \text{ M9! Constant}$$

E8 $\text{PS}\Omega$ Constant $174182400/531$ M9! Mandelbrot Fractal C.

$$174182400/531 = 328027.1186440678$$

$$328027.1186440678/.1186440678 = 2764800.0000000000$$

$$2764800/800 = 3456$$

$$3456/6 = 576$$

$$576/6 = 96$$

$$96/6 = 16 \text{ M9! Constant}$$

M9! Mandelbrot F. C. $531/248$ E8 Simple Lie Group Dimensions

$$531/248 = 2.14112903225806$$

$$2.14112903225806/.14112903225806 = 15.17142857142903$$

$$15.17142857142903/.17142857142903 = 88.50000000000000$$

$$88.5/.5 = 177 \text{ M9! Mandelbrot Fractal Constant}$$

$$177 \times 3 = 531 \text{ M9! Mandelbrot Fractal Constant}$$

M9! Mandelbrot Fractal C. $531/57$ E8 Lie Group Dimensions

$$531/57 = 9.31578947368421$$

$$9.31578947368421/.31578947368421 = 29.50000000000000$$

$$29.5/.5 = 59 \text{ M9! Mandelbrot Fractal Constant}$$



CyberTao
Information Age

42

THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

Matrix9! Mandelbrot Fractal Equinox Precession Quantum Gravity Solar System C.

NET CONSTANTS

Area of the Mandelbrot estimate 1.506 591 77 ± 0.000 000 08 - wiki
M9! Mandelbrot Constant 1.5065913371 - Matrix9!

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant 69672960/362880 = 3x64

E8 PSΩ Constant 174182400/362880 = 7.5x64

E8 Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

M9!E8 +1Fractal Harmonics

Matrix9! E8 Mandelbrot Fractal Solar System Constants

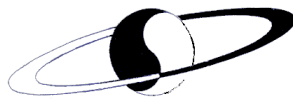
Equinox Precession Wobble 25920

1.5065913371 x 531 M9!Mandelbrot = 800.00000 M9! M-F C.

Matrix9! Mandelbrot Fractal Solar System

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340



E. Precession Wobble 25920 / 531 M9! Mandelbrot Fractal C.

$$25920/531 = 48.8135593220339$$

$$48.8135593220339/.8135593220339 = 60.0000000000 \text{ M9! C.}$$

$$1.5065913371 \text{ Mandelbrot Constant}$$

$$25920/1.5065913371 = 17204.4000000000$$

$$17204.4/.4 = 43011 \text{ M9! Constant}$$

M9! Constants

$$43011/531 = 81$$

$$25920/16 = 1620$$

$$1620/20 = 81$$

$$81/9 = 9$$

$$531/.9 = 590$$

$$531+9 = 540$$

$$54/.9 = 60$$

$$59/0.8135593220339 = 72.5208333333333$$

$$72.5208333333333 \times 12 = 870.2500000000$$

$$870.25/.25 = 3481 \text{ M9! Constant}$$

$$362880 \times .8135593220339 = 295224.40677966166$$

$$295224.40677966166/.40677966166 = 725760.00$$

$$725760/60 = 12096 \text{ M9! Constant}$$

$$12096/6 = 2016 \text{ M9! Constant}$$

$$2016/6 = 336 \text{ M9! Constant}$$

$$336/6 = 56 \text{ M9! Constant}$$

$$56/.8135593220339 = 68.8333333333333$$

$$68.8333333333333/.8333333333333 = 82.6000000000$$

$$82.6/.6 = 137.666666666666$$

$$137.666666666666/.666666666666666 = 206.500000000000$$

$$206.5/.5 = 413.0000000000$$

$$413/59 = 7 \text{ M9! Constant}$$

E8 Constant 69672960/531 Mandelbrot Fractal Constant

$$69672960/531 = 131210.84745762713$$

$131210.84745762713/.84745762713 = 154828.800000$
 $154828.8/2.88 = 53760$
 $53760/64 = 840 \text{ M9! Constant}$
 $840/40 = 21 \text{ Matrix9! Constant}$

Mandelbrot Fractal Solar System

Sun / M9! Mandelbrot Fractal Constant

$8640/531 = 16.27118644067797$
 $16.27118644067797/.27118644067797 = 60.0000000000 \text{ M9! Constant}$

Moon / M9! Mandelbrot Fractal Constant

$2160/531 = 4.06779661016949$
 $4.06779661016949/.06779661016949 = 60.0000000000 \text{ M9! Constant}$

Earth / 531 M9! Mandelbrot Fractal Constant

$7920/531 = 14.91525423728814$
 $14.915254237288/.915254237288 = 16.2962962962962$
 $16.29629629629622/.29629629629622 = 55.0000000000$
 $7920/55 = 144 \text{ M9! Constant}$
 $144/60 = 2.4 \text{ M9! Constants}$

Moon Constant 354.375 / 531 M9! Mandelbrot Fractal Constant

Moon Constant 354.375 = 12x29.53125

$354.375/.531 = 667.3728813559321$
 $667.3728813559321/.3728813559321 = 1789.772727272727$
 $1789.772727272727 \times 10 = 17897.727272727272$
 $17897.727272727272/.727272727272 = 24609.3750000$
 $24609.375/.375 = 65625$
 $65625/625 = 105$
 $105/5 = 21 \text{ Matrix9! Constant}$

Solar System Precession Constant 25920/531 Mandelbrot F. C.

25920/531 = 48.8135593220339

$48.8135593220339/.8135593220339 = 60.0000000000$

0.8135593220339 Fractal M9! Mandelbrot Constant

$48/.8135593220339 = 59.0000000000 \text{ M9! Mandelbrot F. C.}$

$\text{M9! Mandelbrot Fractal Constant } 59+1 = 60 \text{ M9! Constant}$

$1/0.8135593220339 = 1.22916666666666$
 $1.22916666666666/.22916666666666 = 5.36363636363636$
 $5.3636363636363/.3636363636363 = 14.750000000000$

$$14.75/.75 = 19.666666666666$$

$$19.666666666666/.666666666666 = 29.500000000000000$$

$$29.5/.5 = 59 \text{ M9! Mandelbrot Fractal Constant}$$

$$\text{M9! Mandelbrot Constant } 0.8135593220339 \times 59 = 48.000000000$$

$$\text{M9! Mandelbrot F. C. } 59 \times 9 = 531 \text{ M9! Mandelbrot F. C.}$$

$$0.8135593220339 \times 531 = 432.00000000 \text{ M9! Constant}$$

$$531/0.8135593220339 \text{ M9! Mandelbrot Fractal Constants}$$

$$531/0.8135593220339 = 652.68750000000000$$

$$652.6875/.6875 = 949.3636363636363$$

$$949.3636363636364/.3636363636364 = 2610.750000000000$$

$$2610.75/.75 = 3481 \text{ M9! Constant}$$

$$3481/59 = 59 \text{ M9! Mandelbrot Fractal Constant}$$

$$\text{M9! Mandelbrot Fractal Constants}$$

$$1.5065913371/.8135593220339$$

$$1.5065913371/.8135593220339 = 1.85185185185185$$

$$1/1.85185185185208 = 0.5400000000000000$$

$$1.85185185185185/.85185185185185 = 2.17391304347826$$

$$1/2.17391304347826 = 0.4600000000000000$$

$$1/0.46 = 2.17391304347826$$

$$2.17391304347826/.17391304347826 = 12.50000000000000$$

$$12.5/.5 = 25$$

$$25/5 = 5 \text{ M9! Constant}$$

$$\text{Sun Constant } 8640/.8135593220339 \text{ M9! Mandelbrot F. C.}$$

$$8640/.8135593220339 = 10620.000000000$$

$$10620/20 = 531 \text{ M9! Mandelbrot Fractal Constant}$$

$$\text{Mercury Constant } 88/.8135593220339 \text{ M9! Mandelbrot F. C.}$$

$$88/.8135593220339 = 108.166666666666$$

$$108.166666666666/.166666666666 = 649.000000000$$

$$649/59 = 11.000000000000 \text{ M9! Constant}$$

$$\text{Mercury Constant } 116/.8135593220339 \text{ M9! Mandelbrot F. C.}$$

$$116/.8135593220339 = 142.5833333333333$$

$$142.5833333333333/.58333333333333 = 244.42857142857284$$

$$244.42857142857284/.42857142857284 = 570.3333333333$$

$$570.3333333333333/.33333333333333 = 1711.00000000000$$

$$1711/59 = 29 \text{ M9! Constant}$$

$$\text{Venus Constant } 225/.8135593220339 \text{ M9! Mandelbrot F. C.}$$

$$225/.8135593220339 = 276.5625000000000$$

$$276.5625/.5625 = 491.6666666666666$$

118/2 = 59 M9! Mandelbrot Fractal Constant

Mars Constant 687/.8135593220339 M9! Mandelbrot F. C.

$$687/.8135593220339 = 844.437500000000$$

$$844.4375/.4375 = 1930.1428571428569$$

$$1930.1428571428569/.1428571428569 = 13511.00000000$$

$$13511/59 = 229.0000000000 \text{ Prime M9! Mandelbrot Fractal Constant}$$

Mars Constant 780/.8135593220339 M9! Mandelbrot F. C.

$$780/.8135593220339 = 958.7500000000$$

$$958.75/.75 = 1278.3333333333333$$

$$1278.3333333333333/.3333333333333333 = 3835$$

$$3835/59 = 65 \text{ M9! Constant}$$

Jupiter Constant 399/.8135593220339 M9! Mandelbrot F. C.

$$399/.8135593220339 = 490.437500000000$$

$$490.4375/.4375 = 1121$$

$$1121/59 = 19 \text{ M9! Constant}$$

$$1121/531 = 2.111111111111111$$

$$2.111111111111111/.1111111111111111 = 19.000000000000$$

$$399/19 = 21 \text{ M9! Constant}$$

Saturn Constant 378/.8135593220339 M9! Mandelbrot F. C.

$$378/.8135593220339 = 464.625000000000$$

$$464.625/.625 = 743.4$$

$$743.4/.4 = 1858.500000000000$$

$$1858.5/.5 = 3717$$

$$3717/7 = 531 \text{ M9! Mandelbrot Fractal Constant}$$

$$413/59 = 7 \text{ M9! Constant}$$

$$413/3 = 137.66666666666666$$

$$362880/137.66666666666666 = 2635.9322033898306$$

$$2635.9322033898306/.9322033898306 = 2827.636363636086$$

$$2827.636363636086/.636363636086 = 4443.428573366739$$

$$4443.42857142857/.42857142857 = 10368.0000000 \text{ M9! Constant}$$

$$10368/378 = 27.42857142857143$$

$$27.42857142857143/.42857142857143 = 64.0000000000 \text{ M9! Constant}$$

$$10368/.8135593220339 = 12744.0000000000$$

$$12744/4 = 3186$$

$$3186/531 = 6 \text{ M9! Constant}$$

Uranus Constant 370/.8135593220339 M9! Mandelbrot F. C.

$$370/.8135593220339 = 454.7916666666666$$

$7729/531 = 14.555555555555$
 $14.555555555555/.555555555555 = 26.200000000000$
 $26.2/.2 = 131$
 $7729/366.8 = 21.07142857142857$
 $21.07142857142857/.07142857142857 = 295.0000000000059$
 $295/5 = 59$ M9! Mandelbrot Fractal Constant

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Mandelbrot Fractal C. 531/6.67 Newton Gravity C.

$531/6.67 = 79.61019490254873$
 $79.61019490254873/.61019490254873 = 130.46683046682955$
 $130.46683046682955/.46683046682955 = 279.47368421107325$
 $279.47368421107325/.47368421107325 = 590.000000000000$

M9! Mandelbrot Fractal C. 531/7 M9! Quantum Gravity C.

$531/7 = 75.85714285714286$
 $75.85714285714286/.85714285714286 = 88.5000000000000$
 $88.5/.5 = 177$
 $177/3 = 59$ Prime M9! Mandelbrot Fractal Constant

M9! Mandelbrot Fractal C. 531/17 M9! Quantum Gravity C.

$531/17 = 31.23529411764706$
 $31.23529411764706/.23529411764706 = 132.7500000000000$
 $132.75/.75 = 177$
 $177/3 = 59$ Prime M9! Mandelbrot Fractal Constant

M9! Mandelbrot Fractal C. 531/32 M9! Quantum Gravity C.

$531/32 = 16.59375$
 $16.59375/.59375 = 27.94736842105263$
 $27.94736842105263/.94736842105263 = 29.5000000000000$
 $29.5/.5 = 59$ Prime M9! Mandelbrot Fractal Constant

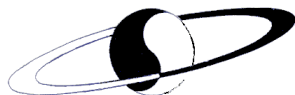
M9! Mandelbrot Fractal C. 531/26.1 M9! Quantum Gravity C.

$531/26.1 = 20.3448275862069$
 $20.3448275862069/.3448275862069 = 59$ Prime M9! Mandelbrot Fractal Constant

M9! Mandelbrot Fractal C. 531/113.4 M9! Quantum Gravity C.

$531/113.4 = 4.68253968253968$
 $4.68253968253968/.68253968253968 = 6.86046511627909$
 $6.86046511627909/.86046511627909 = 7.97297297297297$
 $7.97297297297281/.97297297297281 = 8.19444444444444$

$8.194444444444565/.194444444444565 = 42.1428571428$
 $42.1428571428/.1428571428 = 295.000000000$
 $295/5 = 59$ Prime M9! Mandelbrot Fractal Constant



CyberTao
Information Age

THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

Matrix9! Mandelbrot Fractal Quantum Gravity Solar System Sierpinski triangle C.

*

NET CONSTANTS

Area of the Mandelbrot estimate $1.506\ 591\ 77 \pm 0.000\ 000\ 08$ - wiki

M9! Mandelbrot Constant 1.5065913371 - Matrix9!

Meissel - Mertens prime number constant 0.2614972128 - wiki
limiting difference of the harmonic series summed over the primes and the natural logarithm

Sierpinski triangle has Hausdorff dim. $\log(3)/\log(2) \approx 1.585$ - wiki

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 PSΩ Constant 174182400/362880 = 7.5x64

E8 Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

1.5065913371 Matrix9! Mandelbrot Constant

Quantum Gravity /1.5065913371 Matrix9! Mandelbrot Constant

531 Matrix9! Mandelbrot Constant

177 Matrix9! Mandelbrot Constant

M9!DNA I Ching C. 384/1.5065913371 M9! Mandelbrot C.

Pixphi 5.083203125 x 531 M9! Mandelbrot Constant

Matrix9! 667 Q-Gravity 2001 HAL C. / M9! Mandelbrot Fractal



Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Gravity C. 66700/1.5065913371 M9! Mbrot Fractal C.

66700/1.5065913371 = 44272.12500000000

44272.125/.125 = 354177

354177/6.67 = 53100

354177/177 = 2001 Gravity Harmonic

667x3 = 2001 M9! HAL Constant

2001/667 = 3 Light Constant

2001/1.5065913371 = 1328.163750000000

1/0.16375 = 6.10687022900763

6.10687022900763x10 = 61.0687022900763

61.0687022900763/.0687022900763 = 888.8888888888

888.8888888888/.888888888888 = 1000.0000000000

$354177/2001 = 177$
 $354177/6.67 = 53100$
 $354177/531 = 667$
 $354177/59 = 6003$
 $6003/3 = 2001$ M9! HAL Gravity Harmonic
 $2001/3 = 667$ Gravity Harmonic

$362880/1.5065913371 = 240861.600000000000$ Mandelbrot C.

240861.6/1134 M9! Gravity Field Constant

$240861.6/1134 = 212.4$
 $212.4/.4 = 531$ M9! Mandelbrot C.

1.5065913371 Mandelbrot x 531 Mandelbrot = 800.00000 M9!C.

M9!DNA I Ching C. $384/1.5065913371$ M9! Mandelbrot C.

$384/1.5065913371 = 254.880000000000$
 $254.88/.88 = 289.636363636363$
 $289.636363636363/.636363636363 = 455.14285714288314$
 $455.14285714288314/.14285714288314 = 3186.0000000000$
 $3186/6 = 531$ M9! Mandelbrot Constant

$384/64 = 6$ Perfect Number I Ching M9! Constant

$240861.6/.6 = 401436$

$401436/6 = 66906$

$66906/6 = 11151$

$401436/531 = 756$

$66906/531 = 126$

$11151/531 = 21$

$240861.6/1.6 = 150538.5$

$150538.5/.5 = 301077$ M9! Mandelbrot Constant

$301077/2001 = 150.4632683658171$
 $150.4632683658171/.4632683658171 = 324.7864077669843$
 $324.7864077669843 = 324.7864077669843$

$$324.7864077669843/.7864077669843 = 413.00000000$$

$$413.00000000/59 = 7$$

$$301077/7 = 43011$$

$$43011/11 = 3910.090909090909$$

$$3910.090909090909/.090909090909 = 43011.00000000$$

$$43011/531 = 81 \text{ M9! Constant}$$

$$43011/59 = 729 \text{ M9! Constant}$$

$$729/9 = 81 \text{ M9! Constant}$$

$$301077/531 = 567 \text{ M9! Constant}$$

$$567/7 = 81 \text{ M9! Constant}$$

$$81/9 = 9 \text{ M9! Constant}$$

$$301077/59 = 5103 \text{ M9! Constant}$$

$$5103/3 = 1701 \text{ M9! Constant}$$

301077/531 M9! Mandelbrot Constants

$$301077/531 = 567$$

$$567/9 = 63 \text{ M9! Constant}$$

$$301077/59 = 5103$$

$$5103/3 = 1701 \text{ M9! Constant}$$

$$301077/384 = 784.0546875$$

$$784.0546875/.0546875 = 14337$$

$$14337/531 = 27 \text{ M9! Constant}$$

$$14337/1701 = 8.42857142857143$$

$$8.42857142857143/.42857142857143 = 19.66666666666666$$

$$19.66666666666666/.66666666666666 = 29.50000000000000$$

$$29.5/.5 = 59 \text{ M9! Mandelbrot Constant}$$

$$301077/14337 = 21 \text{ Matrix9! Constant}$$

$$3481/1701 = 2.04644326866549$$

$$2.04644326866549/.04644326866549 = 44.06329113924133$$

$$44.06329113924133/.06329113924133 = 696.200000000000$$

$$696.2/.2 = 3481$$

$$3481 \times 1701 = 5921181.00000000$$

$$5921181/531 = 11151$$

$$11151/531 = 21 \text{ Matrix9! Constant}$$

Mandelbrot F.C. 192689280 / 31416 M9! Polygon Pi Fractals
M9!Mandelbrot/Q-GravityWave457PrimeConstantSeries
177 Mandelbrot Constant 1593 x 5.083203125 Pixphi

$192689280/362880 = 531.000000000000$ M9! Constant

$3^2 = 9$ Matrix9! Constant

$9 \times 59 = 531$ M9! Constant

$53.1 + .9 = 54$ M9! Constant

Perfect Number I Ching Constant $6 \times 9 = 54$

$0.80901699437495 \times 2 = 1.6180339887499$ phi

$5.31 + .69 = 6$ M9! Constant

Mandelbrot 1.5065913371 x 362880 Matrix9!

$362880 \times 531 = 192689280$ M9! Solar System Constant

Mandelbrot Constant /1567 Higgs Field-Gravity Constant

$192689280/1567 = 122966.99425654116$

$122967 - 122966.99425654116 = 0.00574345884$

0.00574345884

$1/0.00574345884 = 174.111111111111$

$174.111111111111/.111111111111111 = 1567.00000000$ M9! Constant

$362880/1567 = 231.576260370134$

$231.576260370134/.576260370134 = 401.8604651162889$

$401.8604651162889/.8604651162889 = 467.02702702170296$

$467.02702702170296/.02702702170296 = 17280.00$ M9! Constant

Matrix9! 362880x531 M9! Mandelbrot Fractal Constant

$362880 \times 531 = 192689280.0000000000$

$192689280/17280$ M9! Constant

$192689280/17280 = 11151.00000000$

$11151/531$ M9! Mandelbrot Fractal Constant

$11151/531 = 21$ Matrix9! Constant

$192689280/25920$ M9! Equinox Precession C.

$192689280/25920 = 7434.0000000000$

$7434/4 = 1858.5$

$1858.5/.5 = 3717$

$3717/7 = 531$ M9! Mandelbrot Fractal Constant

$192689280/8640$ Sun Constant

$$192689280/8640 = 22302$$

$$22302/2 = 11151$$

$$11151/531 = 21 \text{ Matrix9! Constant}$$

192689280/2160 Moon Constant

$$192689280/2160 = 89208.000000000000$$

$$89208/8 = 11151$$

$$11151/531 = 21 \text{ Matrix9! Constant}$$

192689280/7920 Earth Constant

$$192689280/7920 = 24329.45454545454$$

$$24329.45454545454/.45454545454 = 53524.800000$$

$$53524.800000/.8 = 66906$$

$$66906/6 = 11151$$

$$11151/531 = 21 \text{ Matrix9! Constant}$$

192689280/365.2173913043478 Earth Constant

$$192689280/365.2173913043478 = 527601.6$$

$$527601.6/.6 = 879336 \quad 879336/6 = 146556$$

$$146556/6 = 24426 \quad 24426/6 = 4071$$

$$4071/531 = 7.6666666666666$$

$$7.6666666666666/.6666666666666 = 11.500000000000$$

$$11.5/.5 = 23$$

Pixphi 5.083203125 x 531 M9! Mandelbrot F. Constant

$$531 \times 5.083203125 = 2699.1808593749997$$

$$2700 - 2699.180859375 = 0.81914062499982$$

$$2700/0.81914062499982 = 3296.1373390565186$$

$$3296.1373390565186/.1373390565186 = 24000.0000 \text{ M9! Constant}$$

$$24000/4000 = 6 \text{ Perfect Number I Ching M9! Constant}$$

$$531 \times 3 = 1593$$

M9! Constant 1593x5.083203125 Pixphi

$$1593 \times 5.083203125 = 8097.542578125$$

$$8097.542578125/.542578125 = 14924.196544276458$$

$$14924.196544276458/.196544276458 = 75933.000000000000$$

$$75933/531 = 143$$

$$192689280/1593 = 120960.000000000000$$

Pixphi 5.083203125x.8135593220339 M9! Mandelbrot Constant

$$5.083203125x.8135593220339 = 4.1354872881356$$

$$4.1354872881356x87744 = 362864.1966101701$$

$$362880-362864.1966101701 = 15.80338982987451$$

$$362880/15.80338982987451 = 22962.162163083307$$

$$22962.162163083307/.162163083307 = 141599.19566657694?$$

$$141600/.8135593220339 = 174050.00000000000$$

$$174050/50 = 3481$$

$$3481/81 = 42.97530864197531$$

$$3481x.8135593220339 = 2832.00000000000$$

$$2832/32 = 88.500000000000$$

$$88.5/.5 = 177$$

$$1773 = 531 \text{ M9! Mandelbrot Constant}$$

$$177/59 = 3 \text{ M9! Constant}$$

$$141600x.8135593220339 = 115200.00000000$$

$$115200x.8135593220339 = 93722.03389830526$$

$$93722.03389830526/.03389830526 = 2764800.0$$

$$2764800/800 = 3456$$

$$3456/6 = 576$$

$$576/9 = 64 \text{ M9! Constant}$$

$$531/.8135593220339 = 652.6875000000000$$

$$652.6875/.6875 = 949.3636363636363$$

$$949.3636363636364/.3636363636364 = 2610.75000000000$$

$$2610.75/.75 = 3481 \text{ M9! Mandelbrot Constant}$$

$$3481/59 = 59 \text{ M9! Mandelbrot Constant}$$

$$3481/229 = 15.20087336244542$$

$$15.20087336244542x10 = 152.0087336244542$$

$$152.0087336244542/.0087336244542 = 17405.00000000000$$

$$17405/5 = 3481 \text{ M9! Mandelbrot Constant}$$

$$3481/59 = 59 \text{ M9! Mandelbrot Constant}$$

$$\text{M9! Mandelbrot Constant Prime } 229/.8135593220339$$

$$229/.8135593220339 = 281.47916666666666$$

$$281.47916666666666/.47916666666666 = 587.4347826087038$$

$$587.4347826087038/.4347826087038 = 1351.1000000000000$$

$$1351.1/22.9 = 59 \text{ M9! Mandelbrot Constant}$$

$$\text{Mandelbrot Set Constant x Matrix9! Universe Constant}$$

$$192689280 \times 1.5065913371 = 290304000 \text{ M9! Constant}$$

$$\text{M9! Constants}$$

$$\begin{aligned}
1.5065913371 \times 362880 &= 546711.864406848 \\
546711.864406848 \times 531 &= 290304000.0000 \\
290304000/4000 &= 72576 \text{ Constant} \\
290304000/362880 &= 800 \text{ Constant} \\
72576/800 &= 90.72 \\
90.72/.72 &= 126 \\
126/2 &= 63 \\
126/6 &= 21 \\
63/21 &= 3 \text{ Light Constant}
\end{aligned}$$

192689280/362880 Matrix9!

$$192689280/362880 = 531.000000000000 \text{ M9! Mandelbrot Fractal Constant}$$

192689280/69672960 E8 Constant

$$\begin{aligned}
192689280/69672960 &= 2.765625 \\
2.765625 \times 1000 &= 2765.625 \\
2765.625/.625 &= 4425 \\
4425/25 &= 177
\end{aligned}$$

531/177 M9! Mandelbrot Fractal Constant

$$531/177 = 3$$

M9!E8

+1Fractal Harmonics

$$\text{E8 Root 64 Weyl Constant } 69672960/362880 = 3 \times 64$$

$$\text{E8 PS}\Omega \text{ Constant } 174182400/362880 = 7.5 \times 64$$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 Root 64 Weyl 69672960/177 M9! Mandelbrot Fractal C.

$$\begin{aligned}
69672960/177 &= 393632.5423728814 \\
393632.5423728814/.5423728814 &= 725760.0000000000 \\
725760/60 &= 12096
\end{aligned}$$

E8 PSΩ Constant 174182400/531 M9! Mandelbrot Fractal C.

$$\begin{aligned}
174182400/531 &= 328027.1186440678 \\
328027.1186440678/.1186440678 &= 2764800.0000000000 \\
2764800/800 &= 3456
\end{aligned}$$

$$\begin{aligned}
174182400/177 &= 984081.3559322035 \\
984081.3559322035/.3559322035 &= 2764800.00000000
\end{aligned}$$

290304000/69672960

$290304000/69672960 = 4.16666666666666$

$4.16666666666666/.16666666666667 = 25.0000000000$

Simple Lie Group Dimensions 248x5.083203125 Pixphi

$248 \times 5.083203125 = 1260.6343750000000$

$1260.634375/.634375 = 1987.2068965517242$

$1987.2068965517242/.2068965517242 = 9604.83333333333$

$9604.83333333333/.833333333333333 = 11525.80000000000$

$11525.8/.8 = 14407.25$

$14407.25/.25 = 57629$

57629/5.083203125 Pixphi

$57629/5.083203125 = 11337.142857142857$

$11337.142857142857/.142857142857 = 79360.000000$

$79360/64 = 1240$

$1240/40 = 31$

$79360/31 = 2560$

$2560/64 = 40$

115258/248 Simple Lie Group Dimensions

$115258/248 = 464.75$

$464.75/.75 = 619.6666666666666$

$619.6666666666666/.666666666666666 = 929.500000000000$

$929.5/.5 = 1859$

M9! Constant 1859/64 Matrix9! Constant

$1859/64 = 29.046875000000$

$29.046875/.046875 = 619.6666666666666$

$619.6666666666666/.666666666666666 = 929.500000000000$

$929.5/.5 = 1859$

Matrix9! 362880/1859 M9! Constant

$362880/1859 = 195.2017213555675$

$195.2017213555675/.2017213555675 = 967.6800000000$

$967.68/.68 = 1423.0588235294779$

$1423.0588235294779/.0588235294779 = 24192.00000$

$24192/2 = 12096$

$24192/64 = 378$

M9! Constant 1859/248 Simple Lie Group Dimensions

$1859/248 = 7.49596774193548$

$7.49596774193548/.49596774193548 = 15.11382113821149$

$15.11382113821149/.11382113821149 = 132.785714285$

$132.78571428558936/.78571428558936 = 169.0000000$

M9! Constant 1859/169

$$1859/169 = 11$$

Simple Lie Group Dimensions 248/169

$$248/169 = 1.46745562130178$$

$$1/1.46745562130178 = 0.68145161290322$$

$$0.68145161290322 \times 362880 = 247285.16129032048$$

$$\times 62$$

$$247285.16129032048 \times 62 = 15331680.0000000000$$

$$15331680/80 = 191646$$

$$191646/6 = 31941$$

$$31941/5.083203125 = 6283.636363636364$$

$$6283.636363636363/.636363636363 = 9874.2857142857$$

$$9874.285714285714/.285714285714 = 34560.0000000$$

$$34560/60 = 576$$

$$576/9 = 64$$

$$362880/34560 = 10.5$$

$$10.5/.5 = 21$$

$$248/62 = 4$$

$$1859/62 = 29.98387096774194$$

$$30 - 29.98387096774194 = 0.01612903225806$$

$$0.01612903225806$$

$$1/0.01612903225806 = 62.0000000000$$

E8 Lie Group Dimensions 57/5.083203125 Pixphi

$$57/5.083203125 = 11.21340198263275$$

$$362880/11.21340198263275 = 32361.27631578948$$

$$32361.27631578948/.27631578948 = 117117.000000000$$

$$117117/57 = 2054.684210526316$$

$$2054.684210526316/.684210526316 = 30$$

M9!E8 Constants / Meissel–Mertens Constants

M9!E8

+1Fractal Harmonics

$$\text{E8 Root 64 Weyl Constant } 69672960/362880 = 3 \times 64$$

$$\text{E8 } \Psi \text{ Constant } 174182400/362880 = 7.5 \times 64$$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 Constants / Meissel–Mertens Constant

E8 Root 64 Weyl Constant $69672960/0.2614972128041$

$$69672960/0.2614972128041 = 266438633.33333333$$

$$266438633.33333333/.333333333333 = 799315900.00000 \text{ E8 C.}$$

799315900 E8 Meissel–Mertens Constant

$$799315900 \times 0.2614972128041 = 209018880.000 \text{ M9!E8 Constant}$$

$$209018880/69672960 = 3$$

$$209018880/362880 = 576$$

$$576/64 = 9 \text{ M9! Constant}$$

M9! Constants

$$209018880/9 = 23224320$$

$$23224320/320 = 72576$$

$$72576/6 = 12096$$

$$12096/96 = 126$$

$$126/6 = 21$$

$$12096/6 = 2016$$

$$2016/6 = 336$$

$$336/6 = 56$$

Constant $209018880/56$ M9! Constant

M9! Constants

$$209018880/56 = 3732480$$

$$3732480/80 = 46656$$

$$46656/6 = 7776$$

$$7776/6 = 1296$$

$$1296/6 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

$$209018880/799315900 = 0.2614972128041 \text{ Meissel–Mertens C.}$$
$$0.2614972128041$$

$$1/0.2614972128041 = 3.82413253769228$$

$$799315900/3.82413253769228 = 209018880.000000$$

$$799315900/209018880 = 3.82413253769229$$

$$1/3.82413253769229 = 0.2614972128041 \text{ Meissel–Mertens C.}$$

E8 $\text{PS}\Omega$ Constant $17418240/.2614972128041$ Meissel–Mertens C.

$$17418240/.2614972128041 = 66609658.333333333333$$

$$66609658.333333333333/.333333333333 = 199828975.0000000$$

$$199828975/75 = 2664386.3333333333$$

$2664386.3333333333/.333333333333333 = 7993159$ M9! Constant

Matrix9! Mandelbrot Fractal 229 Prime Constant
 $209018880/9 = 23224320$ M9!E8 Meissel–Mertens Constant
M9!E8 Constant $23224320/229$ Prime M9! M.-F. Constant

$23224320/229$ Prime M9! Mandelbrot F. Constant

$23224320/229 = 101416.2445414847$

$101416.2445414847/.2445414847 = 414720.0000$

$414720/720 = 576$ M9! Constant

$576/9 = 64$ M9! Constant

M9! Mandelbrot Prime $229/.2614972128041$ Meissel–Mertens C.

$229/.2614972128041 = 875.7263511315311$

$875.7263511315311/.7263511315311 = 1205.6515273619223$

$1205.6515273619223/.6515273619223 = 1850.5002212105194$

$1850.5/.5 = 3701$

$3701/229 = 16.16157205240175$

$16.16157205240175/.16157205240175 = 100.0270270270270$

$100.02702702702501/.02702702702501 = 3701.000000$

0.027027027027

$1/0.027027027027 = 37.0000000000$

$1557/37 = 42.08108108108108$

$42.08108108108108/.08108108108108 = 519.000000000000$

$1850.5 + .0002212105194 = 1850.5002212105194$

0.0002212105194

$1/0.0002212105194 = 4520.580679039805$

$4520.580679039805/.580679039805 = 7784.990277172528$

$7785/5 = 1557$

$7785/37 = 210.4054054054054$

$210.4054054054054/.4054054054054 = 519.000000000000$

$3701/519 = 7.13102119460501$

$1557/519 = 3$ Prime M9! Constant

M9! Constant Prime $229/37$ Prime M9! Constant

$229/37 = 6.18918918918919$

$6.18918918918919/.18918918918919 = 32.71428571428558$

$32.71428571428558/.71428571428558 = 45.800000000000$

$45.8/.8 = 57.25000000000000$

$57.25/.25 = 229$ Prime M9! Mandelbrot Constant

$3701/229 = 16.16157205240175$

$$16.16157205240175/.16157205240175 = 100.0270270270270$$

$$100.02702702702501/.02702702702501 = 3701.000000$$

Matrix9! 362880/3701

$$362880/3701 = 98.04917589840584$$

$$98.04917589840584/.04917589840584 = 1993.8461538460022$$

$$1993.8461538460022/.8461538460022 = 2356.3636367857603$$

$$2356.3636363636363/.3636363636363 = 6480.00000000$$

$$6480/80 = 81$$

$$81/9 = 9$$

3701/37 M9! Constant

$$3701/37 = 100.0270270270270$$

$$100.0270270270270/.0270270270270 = 3701.000000000000$$

$$1/0.027027027027 = 37.0000000000$$

M9! Constant Prime 487/37 Prime M9! Constant

$$487/37 = 13.16216216216216$$

$$13.16216216216216/.16216216216216 = 81.16666666666666$$

$$81.16666666666666/.16666666666666 = 487.000000000000$$

$$1/487 = 0.00205338809035$$

$$3701/0.00205338809035 = 1802387.0000000000$$

$$1802387/487 = 3701.000000000000$$

23224320/487 Prime M9! Constant

$$23224320/487 = 47688.54209445585$$

$$47688.54209445585/.54209445585 = 87970.90909$$

$$87970.90909090909/.9090909090909 = 96768.0000000000$$

$$96768./8 = 12096$$

$$12096/96 = 126$$

$$126/6 = 21$$

M9! Mandelbrot Constant Prime 59/.2614972128041

$$59/.2614972128041 = 225.6238197238443$$

$$225.6238197238443/.6238197238443 = 361.6811253312633$$

$$361.6811253312633/.6811253312633 = 531.00$$

209018880/531 M9! Mandelbrot Constant

$$209018880/531 = 393632.5423728814$$

$$393632.5423728814/.5423728814 = 725760.00000000$$

725760/59 Prime M9! Mandelbrot Constant

$$725760/59 = 12301.016949152543$$

$$12301.016949152543/.016949152543 = 725760.0000000$$

$$\begin{aligned} &M9!E8 \\ &+1Fractal\ Harmonics \\ &E8\ Root\ 64\ Weyl\ Constant\ 69672960/362880 = 3 \times 64 \\ &E8\ PS\Omega\ Constant\ 174182400/362880 = 7.5 \times 64 \\ &Simple\ Lie\ Group\ 248\ Dimensions \\ &E8\ Lie\ Group\ 57\ Dimensions \end{aligned}$$

$$M9!\ Constant\ 209018880/69672960\ E8\ Root\ 64\ Weyl\ Constant\ 209018880/69672960 = 3$$

$$M9!\ Constant\ 209018880/17418240\ E8\ PS\Omega\ Constant\ 209018880/17418240 = 12$$

$$\begin{aligned} &M9!\ Constant\ 209018880/248\ Simple\ Lie\ Group\ Dimensions \\ &209018880/248 = 842818.0645161291 \\ &842818.0645161291/.0645161291 = 13063679.986283137 \\ &13063679.986283137 = 13063679.986283137 \\ &13063680/80 = 163296 \\ &163296/6 = 27216 \\ &27216/6 = 4536 \\ &4536/6 = 756 \\ &756/6 = 126 \\ &126/6 = 21\ Matrix9!\ Constant \end{aligned}$$

$$\begin{aligned} &M9!\ Constant\ 20901888/57\ E8\ Lie\ Group\ Dimensions \\ &20901888/57 = 366699.7894736842 \\ &366699.7894736842/.7894736842 = 464486.40000 \\ &464486.4/86.4 = 5376 \\ &5376/64 = 84 \\ &84/4 = 21\ Matrix9!\ Constant \end{aligned}$$

$$\begin{aligned} &366700-366699.7894736842 = 0.21052631578641 \\ &1/0.21052631578641 = 4.7500000000 \\ &4.75/.75 = 6.33333333333333 \\ &6.33333333333333/.333333333333333 = 19.000000000000 \\ &366700/19 = 19300 \\ &19300/300 = 64.33333333333333 \\ &64.33333333333333/.333333333333333 = 193.000000000000 \end{aligned}$$

$193 \times 57 = 11001$
 $209018880 / 11001 = 18999.989091900738$
 $11001 \times 19000 = 209019000$
 $209019000 - 209018880 = 120$
 $209018880 / 120 = 1741824$
 $1741824 / 120 = 14515.2$
 $14515.2 / 120 = 120.96$
 $120.96 / .96 = 126$
 $126 / 6 = 21$ Matrix9! Constant

$1585/.2614972128041$

$1585/.2614972128041 = 6061.2500$
 $6061.2500/.25 = 24245$
 $24245/5 = 4849$
 $4849/531 = 9.13182674199623$
 $9.13182674199623/.13182674199623 = 69.27142857143039$
 $69.27142857142857/.27142857142857 = 255.2105263157908$
 $255.2105263157908/.2105263157908 = 1212.2500$
 $1212.25/.25 = 4849$

M9! 531 Mandelbrot F.C. / Sierpinski tria./ Hausdorff Dim.

Mandelbrot F.C. 531/1.585 Sierpinski Tria./ Hausdorff Dim. C.

$531/1.585 = 335.0157728706625$

$335.0157728706625/.0157728706625 = 21240.0000000$

$21240/40 = 531$ M9! Mandelbrot Fractal Constant

M9! Mandelbrot Fractal x40 Constant 21240

$21240/335.0157728706625 = 63.4$

$63.4/.4 = 158.5$ Constant

Matrix9! Constant $64/1.585 = 40.37854889589905$

$40.378548895899/.378548895899 = 106.666666666666$

$106.6666666666/.666666666666 = 160.000000000000$ M9! Constant

Matrix9! Constant $640/1.585$ Sierpinski tria./ Hausdorff Dim.

$640/1.585 = 403.7854889589906$

$403.785488958990/.785488958990 = 514.05622489955$

$514.056224899556/.056224899556 = 9142.8571496362$

x7 M9! Constant

$9142.857149636287 \times 7 = 64000.0000$ Matrix9! Constant

$362880/403.7854889589906 = 898.695$

$898.695/.695 = 1293.086330935252$

$1293.086330935252/.086330935252 = 14978.250000000000$

$14978.25/.25 = 59913$

$59913/3 = 19971$

$19971/1.585 = 12600$

$12600/600 = 21$ Matrix9! Constant

$362880/19971 = 18.17034700315458$

$18.17034700315458 = 18.17034700315458$

$18.17034700315458/.17034700315458 = 106.666666666666$

$106.666666666666/.66666666666666 = 160.000000000000$ Matrix9! Constant

$69672960/19971 = 3488.706624605678$

$3488.706624605678/.706624605678 = 4937.142857144488$

$4937.142857142857/.142857142857 = 34560.00000000$ M9! Constant

$34560/560 = 61.71428571434743$

$61.71428571434743 \times 560 = 34560.00000000$

$34560/60 = 576.0000000000$

$576/9 = 64.000000000000$ M9! Constant

M9! Constant $362880/21240$ M9! Mandelbrot F. x40 C.

$362880/21240 = 17.08474576271187$

$17.08474576271187/.08474576271187 = 201.600000000000$ M9! C.

$12096/6 = 2016$ M9! Constant

M9! Constant $12096/531$ M9! Mandelbrot Fractal Constant

$12096/531 = 22.779661016949$

$15 \cdot 22.77966101694915 / .77966101694915 = 29.21739130434792$
 $29.21739130434792 / .21739130434792 = 134.4000000000000$

M9! Constant 12096/177 M9! Mandelbrot Fractal C.
 $12096/177 = 68.33898305084746$
 $68.33898305084746 / .33898305084746 = 201.6000000000000$ M9! Constant

M9! Constant 12096/59 Prime M9! Mandelbrot Fractal C.
 $12096/59 = 205.01694915254237$
 $205.01694915254237 / .01694915254237 = 12096.000000000$ M9! Constant

M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$
E8 $\text{PS}\Omega$ Constant $174182400/362880 = 7.5 \times 64$
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

E8 Root 64 Weyl C. $69672960/21240$ M9! Mandelbrot F. $\times 40$ C.
 $69672960/21240 = 3280.271186440678$
 $3280.271186440678 / .271186440678 = 12096.000000000$ M9! C.
 $12096/6 = 2016$ M9! Constant
 $2016/6 = 336$
 $336/6 = 56$ $56/6 = 9.333333333333333$
 $9.333333333333333 / .3333333333333333 = 28.0000000000000$ M9! Constant

E8 $\text{PS}\Omega$ Constant $174182400/21240$ M9! Mandelbrot F. $\times 40$ C.
 $174182400/21240 = 8200.677966101695$
 $8200.677966101695 / .677966101695 = 12096.000000000$ M9! Constant
 $12096/6 = 2016$ M9! Constant
 $2016/6 = 336$
 $336/6 = 56$ $56/6 = 9.333333333333333$
 $9.333333333333333 / .3333333333333333 = 28.0000000000000$ M9! Constant

M9! Mandelbrot F. $\times 40$ C. $21240/248$ Simple Lie Group Dim.
 $21240/248 = 85.64516129032258$
 $85.64516129032258 / .64516129032258 = 132.7500000000000$

$132.75/.75 = 177.000000000000$ M9! Mandelbrot Fractal Constant
 $177 \times 3 = 531$ M9! Mandelbrot Fractal Constant

M9! Mandelbrot F. $\times 40$ C. $21240/57$ E8 Lie Group Dimensions
 $21240/57 = 372.6315789473684$
 $372.6315789473684/.6315789473684 = 590.0000000000$
 $590/10 = 59$ Prime M9! Mandelbrot Fractal Constant

M9!E8 Mandelbrot Fractal Quantum Gravity Constants

M10! $3628800/1.5065913371 = 2408616.0000000000$ M9! M.C.
 1.5065913371 Mandelbrot $\times 531$ Mandelbrot = 800.00000 M9!C.

M9! Mandelbrot Constant $2408616/8 = 301077$ M9!E8 M.C.
 $301077/531 = 567$
 $567/7 = 81$
 $81/9 = 9$

Matrix9! Quantum Gravity Wave Field Constants $6.67+F, 7, 17, 32, 261, 11340$

Newton G. C. $6.67/1.50659133709981$ M9! Mandelbrot Fractal C.
 $6.67/1.50659133709981 = 4.4272125000000$
 $4.4272125 \times 10000 = 44272.1250000000$
 $44272.125/.125 = 354177.0000000000$

$354177/177 = 2001.000000000000$
 $2001/667 = 3$

M9! Q-G C. $7/1.50659133709981$ M9! Mandelbrot Fractal C.
 $7/1.50659133709981 = 4.64625$
 $4.64625/.64625 = 7.18955512572534$

$7.18955512572534/.18955512572534 = 37.92857142857113$
 $37.92857142857113/.92857142857113 = 40.84615384616667$
 $40.84615384616667/.84615384616667 = 48.27272727272727$
 $48.27272727272727/.27272727272727 = 177.0000000000000$

M9! Q-G C. $17/1.50659133709981$ M9! Mandelbrot Fractal C.
 $17/1.50659133709981 = 11.2837500000000$
 $11.28375/.28375 = 39.76651982378859$
 $39.76651982378859/.76651982378859 = 51.87931034482469$
 $51.87931034482469/.87931034482469 = 59.0000000000000$

M9! Q-G C. $32/1.50659133709981$ M9! Mandelbrot Fractal C.
 $32/1.50659133709981 = 21.2400000000000$
 $21.24/.24 = 88.5000000000000$
 $88.5/.5 = 177.0000000000000$
 $177 \times 3 = 531$

M9! Q-G C. $261/1.50659133709981$ M9! Mandelbrot Fractal C.
 $261/1.50659133709981 = 173.2387500000000$
 $173.23875/.23875 = 725.6073298423856$
 $725.6073298423856/.6073298423856 = 1194.75000$
 $1194.7500/.75 = 1593$

$1593/59 = 27$

M9! Q-G C. $11340/1.50659133709981$ M9! Mandelbrot Fractal C.
 $11340/1.50659133709981 = 7526.925000000000$
 $7526.925/.925 = 8137.216216216225$
 $8137.216216216225/.216216216225 = 37634.62500000000$
 $37634.625/.625 = 60215.4$ $60215.4/.4 = 150538.50000000$
 $150538.5/.5 = 301077$

$301077/7 = 43011$
 $43011/531 = 81$

M9! Quantum Gravity C. $11340/531$ M9! Mandelbrot Fractal C.
 $11340/531 = 21.35593220338983$
 $21.35593220338983/.35593220338983 = 60.0000000000000$

M9! Quantum Gravity C. $11340/177$ M9! Mandelbrot Fractal C.
 $11340/177 = 64.0677966101695$

$$64.0677966101695/.0677966101695 = 945.0000000000000$$

$$1/0.0677966101695 = 14.750000000000$$

$$14.75/.75 = 19.66666666666666$$

$$19.66666666666666/.66666666666666 = 29.500000000000$$

$$29.5/.5 = 59$$

M9! Quantum Gravity C. 11340/59 Prime M9! Mandelbrot F. C.

$$11340/59 = 192.20338983050848$$

$$192.20338983050848/.20338983050848 = 945.000000000000$$

$$945/5 = 189$$

$$18/9 = 21$$

E8 Root 64 Matrix 696729600/1.5065913371 M9! Mandelbrot C.

$$696729600/1.5065913371 = 462454272.000000000$$

M9!E8 Mandelbrot 462454272 Constant

462454272/531 M9! Mandelbrot Constant

$$462454272/531 = 870912$$

$$72576/64 = 1134 \text{ M9! Quantum Gravity Planck Constant}$$

462454272/64 Matrix9! Constant

$$462454272/64 = 7225848$$

7225848/8 Matrix9! Constant

$$7225848/8 = 903231$$

$$903231/231 = 3910.090909090909$$

$$3910.090909090909/.090909090909 = 43011.00000000$$

903231/31 M9! Constant

$$903231/31 = 29136.483870967742$$

$$29136.483870967742/.483870967742 = 60215.4000000000$$

$$60215.4/.4 = 150538.500000000000$$

$$150538.5/.5 = 301077$$

M9! Q-Gravity M-Fractal C. 15876/67.8 Hubble Expansion C.

$$15876/67.8 = 234.15929203539824$$

$$234.15929203539824/.15929203539824 = 1470$$

301077/147

$$301077/147 = 2048.1428571428573$$

$2048.1428571428573/.1428571428573 = 14337.000000000$
 $14337/37 = 387.48648648648646$
 $387.48648648648646/.48648648648646 = 796.5000000000$
 $796.5/.5 = 1593$ M9! Constant

$14337/1593 = 9$ Matrix9! Constant

M9!E8 M.C. $301077/43011$ M9!E8 M.C.
 $301077/43011 = 7$

E8 Root 64 Matrix $696729600/531$ M9! Mandelbrot Constant
 $696729600/531 = 1312108.4745762711$
 $1312108.4745762711/.4745762711 = 2764800.000$

$2764800/800 = 3456$
 $3456/6 = 576$

$576/9 = 64$

$240861.6 \times 6.6260683760683805$ M9! Quantum-Planck Constant
 $240861.6 \times 6.6260683760683805 = 1595965.4307692319$
 $1595965.4307692319/3101 = 514.6615384615388$
 $514.6615384615388/.6615384615388 = 777.9767441856491$
 $777.9767441856491/.9767441856491 = 796.500000$
 $796.5/.5 = 1593$
 $1593/3 = 531$ M9! Mandelbrot Fractal Constant

$3101/6.6260683760683805$ M9!Q-Planck Constant
 $3101/6.6260683760683805 = 468$
 $240861.6/486 = 495.6$
 $495.6/.6 = 826.0000000000000$
 $826/6 = 137.66666666666666$
 $137.66666666666669/.66666666666666 = 206.500000000000$
 $206.5/.5 = 413$

$800/4.3 = 186.046511627907$
 $186.046511627907/.046511627907 = 4000.0000000000$
 0.046511627907
 $1/0.046511627907 = 21.5000000000$
 $21.5/.5 = 43$

$43/1.5065913371$ M9! Mandelbrot Fractal Constant
 $43/1.5065913371 = 28.54125000000000$
 $28.54125/.54125 = 52.73210161662818$

$52.73210161662818/.73210161662818 = 72.028391167192$
 $72.028391167192/.028391167192 = 2537.0000000$
 $2537/43 = 59$ Prime M9! Mandelbrot Fractal Constant
 $531/59 = 9$ Matrix9! Constant

1.5065913371 Matrix9! Mandelbrot Constant
 $1/1.5065913371 = 0.6637500000000$

$\sqrt[6]{\pi-1-e} = 1.5065916514855$
 $1/1.5065916514855 = 0.66374986149299$

$1.5065913371 \times 64 = 96.4218455744$
 $96.4218455744/.4218455744 = 228.57142856492652$
 $228.57142856492652/.57142856492652 = 400.00000$

$800/1.5065913371 = 531$

$531/9 = 59$ Prime

$66375/75 = 885$
 $885/5 = 177$

$531/177 = 3$
 $66375/531 = 125$
 $125/5 = 25$
 $25/5 = 5$
 $66375/59 = 1125$
 $1125/25 = 45$
 $45/5 = 9$

M9! Mandelbrot Fractal Constant 531/229 Prime M9! Mandelbrot
 $531/229 = 2.31877729257642$
 $2.31877729257642/.31877729257642 = 7.27397260273971$
 $7.27397260273971/.27397260273971 = 26.5500000000000$
 $26.55/.55 = 48.27272727272$
 $48.27272727272/.27272727272 = 177$
 $531/177 = 3$ Matrix9! Constant

M9! Quantum-Planck Constant 3101/43
 $3101/43 = 72.11627906976744$
 $72.11627906976744/.11627906976744 = 620.200000000000$
 $620.2/.2 = 3101.00000000000$

M9! Mandelbrot Fractal Constant 531/43

$$531/43 = 12.34883720930233$$

$$12.34883720930233/.34883720930233 = 35.40000000$$

$$35.4/.4 = 88.5$$

$$88.5/.5 = 177$$

$$177 \times 3 = 531 \text{ M9! Mandelbrot Constant}$$

$$531 \text{ Factorization } 3 \times 3 \times 59$$

$$\text{Divisors } 1, 3, 9, 59, 177, 531$$

$$\text{Count of divisors } 6$$

$$\text{Sum of divisors } 780$$

M9!E8

+1Fractal Harmonics

$$\text{E8 Root 64 Weyl Constant } 69672960/362880 = 3 \times 64$$

$$\text{E8 PS}\Omega \text{ Constant } 174182400/362880 = 7.5 \times 64$$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 Root 64 Weyl C. $69672960/531$ M9! Mandelbrot Fractal C.

$$69672960/531 = 131210.84745762713$$

$$131210.84745762713/.84745762713 = 154828.800000000000$$

$$154828.8/.8 = 193536.000000000000$$

$$193536/6 = 32256$$

$$32256/6 = 5376$$

$$5376/6 = 896$$

$$896/6 = 149.333333333333$$

$$149.333333333333/.333333333333 = 448.000000000000$$

$$448/8 = 56.000000000000$$

$$56/6 = 9.333333333333$$

$$9.333333333333/.333333333333 = 28 \text{ M9! Constant}$$

E8 PS Ω Constant $174182400/531$ M9! Mandelbrot Fractal C.

$$174182400/531 = 328027.1186440678$$

$$328027.1186440678/.1186440678 = 2764800.0000$$

$$2764800/800 = 3456$$

$$3456/6 = 576$$

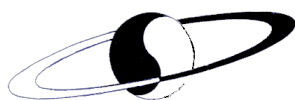
$$576/9 = 64 \text{ Matrix9! Constant}$$

M9! Mandelbrot Fractal C. 531/57 E8 Lie Group Dimensions

$531/57 = 9.31578947368421$

$9.31578947368421/.31578947368421 = 29.50000000000000$

$29.5/.5 = 59$ M9! Mandelbrot Fractal Constant



CyberTao
Information Age

THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

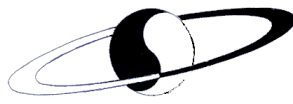
The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

Matrix9! Universal Quantum Gravity-Mandelbrot Fractal Higgs Cosmos Constant
*

NET CONSTANTS
125.36 Higgs Boson Constant - wiki

Area of the Mandelbrot estimate $1.506\ 591\ 77 \pm 0.000\ 000\ 08$ - wiki
M9! Mandelbrot Constant 1.5065913371 - Matrix9!

M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant $69672960/362880 = 3x64$
E8 $PS\Omega$ Constant $174182400/362880 = 7.5x64$



Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

M9! Universal Quantum Gravity Mbrot. Fractal 15876 C.
M9! Q-Gravity M. Fractal / Higgs Boson Constant

$126 \times 126 = 15876$ M9! Quantum Gravity Mbrot. Fractal C.
 $126/2 = 63$ Matrix9! Constant
 $63/3 = 21$ Matrix9! Constant
 $21/3 = 7$ M9! Quantum Gravity C.

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

M9! Q-G Mandelbrot Fractal Higgs C. $15876/1134$ M9! Q-G C.
 $15876/1134 = 14$ M9! Q-G C.

M9! Q-Gravity M-F Higgs C. $15876/125.36$ Higgs Boson C.
 $15876/125.36 = 126.64326738991704$
 $126.64326738991704/.64326738991704 = 196.875000000000$
 $196.875/.875 = 225$
 $225/5 = 45$
 $45/5 = 9$ Matrix9! Constant

M9! $362880/15876$ M9! Q-Gravity Mandelbrot Fractal Higgs C.
 $362880/15876 = 22.85714285714286$
 $22.85714285714286/.85714285714286 = 26.66666666666666$
 $26.66666666666666/.66666666666666 = 40.000000000000$

M9!Q-G M-F Higgs C. $15876/1.50659133709981$ M9! Mbrot F.C.
 $15876/1.50659133709981 = 10537.6950000000$
 $10537.695/.695 = 15162.15107913669$
 $15162.15107913669/.15107913669 = 100359.000000$
 $100359/531 = 189$
 $189/21 = 9$
 $100359/9 = 11151$ M9! Mandelbrot Fractal Constant

11151/531 = 21
100359/59 = 1701
1701/21 = 81

M9! Q-G M-F Higgs C. 15876/531 M9! Mandelbrot Fractal C.
15876/531 = 29.89830508474576
29.89830508474576/.89830508474576 = 33.28301886792463
33.28301886792463/.28301886792463 = 117.6000000000000
117.6/.6 = 196
196/6 = 32.66666666666666
32.66666666666666/.66666666666666 = 49.000000000000
15876/7 = 2268 M9! Constant

2268/8 = 283.5
283.5/.5 = 567
567/63 = 9

Matrix 9! 362880/15876 M9! Q-Gravity Mandelbrot F. Higgs C.

126x126 = 15876
126/2 = 63

362880/15876 = 22.85714285714286
22.85714285714286/.85714285714286 = 26.66666666666666
26.66666666666666/.66666666666666 = 40.000000000000

M9! Q-Gravity M-Fractal Higgs C. 15876/864.0 Sun Constant

15876/864 = 18.375
18.375/.375 = 49

49/7 = 7

15876/49 = 324
324/4 = 81

M9! Magnetic C. 476280/15876 M9! Q-Gravity M-F Higgs C.
476280/15876 = 30

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

M9! Q-Gravity M-F Higgs C. 15876/6.67 M9! Q-Gravity C.
15876/6.67 = 2380.2098950524737
2380.2098950524737/.2098950524737 = 11340.00000000 M9! Q-Gravity C.

M9! Q-Gravity M-F Higgs C. 15876/7 M9! Quantum Gravity C.
 $15876/7 = 2268$
 $2268/8 = 283.5$
 $283.5/.5 = 567$ $567/7 = 81$

M9! Q-Gravity M-F Higgs C. 15876/17 M9! Quantum Gravity C.
 $15876/17 = 933.8823529411765$
 $933.8823529411765/.8823529411765 = 1058.4000000000$
 $1058.4/.4 = 2646.000000000000$
 $2646/6 = 441$

M9! Q-Gravity M-F Higgs C. 15876/32 M9! Quantum Gravity C.
 $15876/32 = 496.125$
 $496.125/.125 = 3969$
 $3969/9 = 441$

$15876/441 = 36$

M9! Q-Gravity M-F Higgs C. 15876/261 M9! Q-Gravity C.
 $15876/261 = 60.82758620689656$
 $60.82758620689656/.82758620689656 = 73.500000000000$
 $73.5/.5 = 147.000000000000$

M9! Q-Gravity M-F Higgs C. 15876/1134 M9! Q-Gravity C.
 $15876/1134 = 14$

M9! Q-Gravity M-F Higgs C. 15876/9.1125 M9! Constant
 $15876/9.1125 = 1742.222222222222$
 $1742.222222222222/.222222222222222 = 7840.000000000000$
 $7840/64 = 122.500000000000$
 $122.5/.5 = 245$
 $245/5 = 49$
 $49/7 = 7$
 $15876/784 = 20.25$
 $20.25/.25 = 81$
 $81/9 = 9$

M9! Q-G M-F Higgs C. 15876/8.84194111313257 Coulomb C.
 $15876/8.84194111313257 = 1795.533333333333$

$1795.533333333333/.533333333333 = 3366.625000000000$
 $3366.625/.625 = 5386.6$

M9!Q-G M-F Higgs C. $15876/1.61624799572421$ M9! P-Length C.
 $15876/1.61624799572421 = 9822.7500000000$
 $9822.75/.75 = 13097.0000000000$
 $13097/7 = 1871.0000000000$ M9! Q-Gravity Mandelbrot Fractal Planck Length C.

M9! Q-Gravity M-F Higgs C. $15876/1871$ M9! Constant
 $15876/1871 = 8.48530197755211$
 $8.48530197755211/.48530197755211 = 17.4845814977974$
 $17.4845814977974/.4845814977974 = 36.0818181818181$
 $36.08181818181506/.08181818181818181 = 441.0000000000$

M9! Q-Gravity Mandelbrot F. Higgs C. $15876/441$ M9! Constant
 $15876/441 = 36$

M9! Q-Gravity M-F Higgs C. $15876/125.36$ Higgs Boson C.
 $15876/125.36 = 126.64326738991704$
 $126.64326738991704/.64326738991704 = 196.875$ 196.875000000000
 $196.875/.875 = 225$
 $225/5 = 45$
 $45/5 = 9$

M9! Q-Gravity Mandelbrot F. Higgs C. $15786/147$ M9! Constant
 $15786/147 = 107.38775510204081$
 $107.38775510204081/.38775510204081 = 276.94736842105715$
 $276.94736842105715/.94736842105715 = 292.333333333$
 $292.333333333/.333333333333 = 877$

M9! Q-G M-F Higgs C. $15876/877.44$ M9! P.Q-G M-F S-T C.
 $15876/877.44 = 18.09354485776805$
 $18.09354485776805/.09354485776805 = 193.42105263158416$
 $193.42105263158416/.42105263158416 = 459.375000000000$
 $459.375/.375 = 1225$
 $1225/5 = 245$
 $245/5 = 49$

M9!Q-G M-F Higgs C. $15876/122.88$ M9!IC-DNAPP C Clock C.
 $15876/122.88 = 129.19921875$
 $129.19921875/.19921875 = 648.5294117647059$
 $648.5294117647059/.5294117647059 = 1225.000000000000$
 $1225/5 = 245$
 $245/5 = 49$

M9! Q-G M-F Higgs C. 15876/49 M9! Constant

$$15876/49 = 324$$

$$324/4 = 81$$

M9! Q-G M-F Higgs C. 15876/8.854187 Electric Constant

$$15876/8.854187 = 1793.050000000000$$

$$1793.05/.05 = 35861$$

$$35861/1701 = 21.08230452674897$$

$$21.08230452674897/.08230452674897 = 256.150000000000$$

$$256.15/.15 = 1707.666666666666$$

$$1707.666666666666/.6666666666666666 = 2561.500000000000$$

$$2561.5/.5 = 5123$$

$$35861/5123 = 7$$

M9! Q-G M-F Higgs C. 15876/7 M9! Q-G Constant

$$15876/7 = 2268 \text{ Gravity Constant}$$

$$362880/2268 = 160$$

$$15876 \times 864 = 13716864$$

$$13716864/64 = 214326$$

$$214326/6 = 35721$$

$$35721/21 = 1701$$

$$1701/29.53125 = 57.6$$

$$57.6/9 = 6.4$$

$$15876 \times 54 = 857304$$

$$857304/4 = 214326$$

$$214326/6 = 35721$$

$$35721/21 = 1701$$

M9! Q-G M-F Higgs C. 15876/27.3 Moon Constant

$$15876/27.3 = 581.5384615385$$

$$581.5384615385/.5384615385 = 1080.000000000000$$

$$1080/2 = 540$$

$$1080 \times 2 = 2160 \text{ M9! Moon Constant}$$

M9! Q-G M-F Higgs C. 15876/299.792458 Speed of Light C.

$$15876/299.792458 = 52.95663575365862$$

$$52.95663575365862/.95663575365862 = 55.35715715320885$$

$$55.35715715320885/.35715715320885 = 155.00?$$

$$15876/155 = 102.4258064516129$$

$$102.4258064516129/.4258064516129 = 240.5454545454545$$

$$240.5454545454545/.545454545454545 = 441.000000000000 \text{ M9! Constant}$$

$$15876/441 = 36 \text{ M9! Constant}$$

$$36/6 = 6 \text{ Perfect Number I Ching Maths M9! Constant}$$

$$441/21 = 21 \text{ M9! Constants}$$

$$11151/54 = 206.5$$

$$206.5/.5 = 413$$

$$11151/413 = 27$$

$$27 \times 2 = 54$$

Speed of Light Constant 299792458/54 M9! Constant

$$6 \times 9 = 54$$

$$299792458/54 = 5551712.185185185$$

$$5551712.185185185/.185185185185185185 = 29979245.800000000000$$

Sun Constant 8640/54 M9! Constant

$$8640/54 = 160$$

Moon Constant 2160/54 M9! Constant

$$2160/54 = 40$$

Earth Constant 7920/54 M9! Constant

$$7920/54 = 146.66666666666666$$

$$146.66666666666666/.6666666666666666 = 220$$

$$7920/220 = 36$$

M9! Universal Q-G Mandelbrot Fractal Constant 15876 Constant

$$126 \times 126$$

$$15876/126 = 126$$

$$126/6 = 21$$

$$126/2 = 63$$

$$15876/63 = 252$$

$$362880/252 = 1440$$

$$1440/63 = 22.85714285714286$$

$$22.85714285714286/.85714285714286 = 26.66666666666666$$

$$26.6666666666666659/.6666666666666666 = 40.000000000000$$

$$7 \times 9 = 63$$

$$63 \times 2 = 126$$

$$126 \times 126 = 15876 \text{ M9! Uni Constant}$$

$$362880/1260 = 288 \text{ Matrix9! Constant}$$

$$\text{Speed of Light C. } 299792458/288 \text{ Matrix9! Constant}$$

$$299792458/288 = 1040946.03472222222222$$

$$.03472222222222$$

$$1/0.03472222222222 = 28.800000000000 \text{ Matrix9! Constant}$$

$$299792458/1040946 = 288.00000 \text{ Matrix9! Constant}$$

$$\text{M9! Q-G M-Fractal Higgs C. } 15876/288 \text{ Matrix9! Constant}$$

$$15876/288 = 55.125$$

$$55.125/.125 = 441$$

$$15876/441 = 36$$

$$362880/441 = 822.8571428571429$$

$$822.8571428571429/.8571428571429 = 960.0000000000$$

$$288/54 = 5.333333333333333$$

$$5.333333333333333/.3333333333333333 = 16.000000000000$$

$$\text{Speed of Light Constant } 299792458/144 \text{ Matrix9! Constant}$$

$$299792458/144 = 2081892.06944444444444$$

$$.069444444444444444$$

$$1/0.0694444444444444 = 14.400000000000 \text{ Speed of Light Fractal}$$

$$2081892/12 = 173491 \text{ Prime}$$

Speed of Light Constant 299792458/15876 M9! Constant

$$299792458/15876 = 18883.374779541446$$

$$18883.374779541446/.374779541446 = 50385.2870588515$$

$$50385.2870588515/.2870588515 = 175522.500$$

$$175522.5/.5 = 351045$$

$$351045/45 = 7801$$

$$351045/54 = 6500.833333333333$$

$$6500.833333333333/.833333333333 = 7801.0000000$$

$$351045/15876 = 22.11167800453515$$

$$22.11167800453515/.11167800453515 = 198.00$$

$$198/8 = 24.75$$

$$24.75/.75 = 33 \quad 15876/33 = 481.090909090909$$

$$481.090909090909/.090909090909 = 5292.00000000$$

$$5292/54 = 98$$

$$5292/2 = 2646$$

$$2646/6 = 441 \text{ M9! Constant}$$

$$441/54 = 8.16666666666666$$

$$8.16666666666666/.16666666666666 = 49.000000000000$$

M9! Q-G Mandelbrot Fractal Higgs C. 15876/441M9! Constant

$$15876/441 = 36 \text{ M9! Constant}$$

$$36/6 = 6 \text{ M9! I Ching Perfect Number Constant}$$

$$299792458/351045 = 854.0000$$

$$362880/854 = 424.9180327868853$$

$$424.9180327868853/.9180327868853 = 462.8571428571156$$

$$462.8571428571156/.8571428571156 = 540.000000000000$$

$$15876/21 = 756$$

$$756/21 = 36$$

M9! Q-G Mandelbrot Fractal Higgs C. 15876/54 M9! Constant

$$15876/54 = 294$$

$$294/4 = 73.5$$

$$73.5/.5 = 147$$

$$15876/147 = 108$$

$$854/198 = 4.31313131313131$$

$$4.31313131313131/.31313131313131 = 13.77419354838723$$

$$13.77419354838723/.77419354838723 = 17.791666666666$$

$$17.791666666666/.791666666666 = 22.47368421060461$$

$$22.47368421060461/.47368421060461 = 47.44444444$$

$$47.444444444444/.444444444444 = 106.750000000$$

$$106.75/.75 = 142.333333333333$$

$$142.333333333333/.333333333333 = 427$$

$$15876/427 = 37.18032786885246$$

$$37.18032786885246/.18032786885246 = 206.181818181818$$

$$206.181818181818/.181818181818 = 1134.00000000 \text{ Q-G Nineveh Harmonic}$$

$$2268/2 = 1134$$

M9! Q-G Mandelbrot Fractal Higgs C. 15876/864 Sun Constant

$$15876/864 = 18.375$$

$$18.375/.375 = 49$$

M9! Q-Gravity Constant 11340/27.3 Moon Constant

$$11340/27.3 = 415.3846153846$$

$$415.3846153846/.3846153846 = 1080.000000000 \text{ Moon Constant}$$

M9! Q-Gravity Constant 11340/29.53125 Moon Constant

$$11340/29.53125 = 384 \text{ M9! Moon Constant}$$

M9! Q-G Mandelbrot Fractal Higgs C. 15876/384 M9! Moon C.

$$15876/384 = 41.34375$$

$$41.34375/.34375 = 120.272727272727$$

$$120.272727272727/.272727272727 = 441 \text{ M9! Constant}$$

M9! Q-Gravity Constant 11340/441 M9! Constant

$$11340/441 = 25.7142857142857$$

$$25.7142857142857/.7142857142857 = 36 \text{ Constant}$$

$$384/36 = 10.6666666666$$

$$10.666666666666666/.666666666666 = 16 \text{ M9!Constant}$$

M9! Q-G Mandelbrot Fractal Higgs C. 15876/29.53125 Moon C.

$$15876/29.53125 = 537.6 \quad 537.6/.6 = 896.000000000000$$

$$896/6 = 149.33333333333333$$

$$149.33333333333333/.33333333333333 = 448.000000000000$$

$$448/8 = 56.00000000000000$$

$$56/6 = 9.33333333333333$$

$$9.333333333333333/.3333333333333333 = 28.000000000000$$

M9! Q-G Mandelbrot Fractal Higgs C. 15876/2160 Moon C.

$$15876/2160 = 7.35$$

7.35/.35 = 21 Matrix9! Constant

M9! Q-G M-F H. C. 15876/365.2173913043478 M9! Earth C.

$$8400/23 = 365.2173913043478$$

$$15876/365.2173913043478 = 43.47$$

$$43.47/.47 = 92.48936170212767$$

$$92.48936170212767/.48936170212767 = 189.000000000000$$

$$189/9 = 21$$

M9! Q-G Mandelbrot Fractal Higgs C. 15876/7920 Earth C.

$$15876/7920 = 2.00454545454545$$

$$2.00454545454545/.00454545454545 = 441.000000000 \text{ M9! Constant}$$

441/63 = 7 M9! Constant

M9! Constant 25920/365.2173913043478 M9! Earth Constant

$$25920/365.2173913043478 = 70.97142857142858$$

$$70.97142857142858 \times 10 = 709.7142857142858$$

$$709.7142857142858/.7142857142858 = 993.600000000000 \text{ M9! Constant}$$

M9! Q-G Mandelbrot Fractal Higgs C. 15876/993.6 M9! C.

$$993.6 \times 365.2173913043478 = 362880$$

$$15876/993.6 = 15.97826086956522$$

$$15.97826086956522/.97826086956522 = 16.3333333333$$

$$16.333333333333/.333333333333 = 49$$

M9! Constant 441/49

$$441/49 = 9$$

3x3 = 9 Matrix 9! Constants

M9! Q-G Mandelbrot Fractal Higgs C. 15876/9 Matrix9! C.

$$15876/9 = 1764$$

$$1764/4 = 441 \text{ M9! Constant}$$

Matrix9! 362880/441 M9! Constant

$$362880/441 = 822.8571428571429$$

$$822.8571428571429/.8571428571429 = 960.000000000$$

$$960/60 = 16$$

$$4 \times 4 = 16 \text{ M9! Constant}$$

M9! Q-G M-Fractal Higgs C. 15876/5.083203125 Pixphi

$$15876/5.083203125 = 3123.22754168908$$

$$3123.22754168908/.22754168908 = 13725.957446817594$$

$$13725.957446817594/.957446817594 = 14336.0000$$

$$14336/6 = 2389.333333333333$$

$$2389.333333333333/.3333333333333333 = 7168.0000000000$$

$$7168/64 = 112$$

$$112/2 = 56 \text{ M9! Constant}$$

$$14336/36 = 398.222222222222$$

$$398.222222222222/.222222222222222 = 1792.00000000000$$

$$1792/2 = 896$$

$$896/64 = 14$$

$$14/2 = 7 \text{ M9! Constant}$$

M9!Q-G M-F Higgs C. 15876/.6912 M9! Cosmological Constant

$$15876/.6912 = 22968.75$$

$$22968.75/.75 = 30625$$

$$30625/5 = 6125$$

$$6125/5 = 1225$$

$$1225/5 = 245$$

$$245/5 = 49$$

$$49/7 = 7 \text{ M9! Constant}$$

$$6912/49 = 141.0612244897959$$

$$141.0612244897959/.0612244897959 = 2304.000000000$$

$$2304/4 = 576$$

$$576/64 = 9 \text{ M9! Constant}$$

M9! Q-G M-F Higgs C. 15876/137.036 Fine Structure Constant

$$15876/137.036 = 115.85276861554628$$

$115.85276861554628/.85276861554628 = 135.85486907410572$
 $135.85486907410572/.85486907410572 = 158.91891891892772$
 $158.91891891892772/.91891891892772 = 172.94117646894142$
 $172.94117646894142/.94117646894142 = 183.750000$
 $183.75/.75 = 245$
 $245/5 = 49 \text{ M9! Constant}$
 $49/7 = 7 \text{ M9! Constant}$

$137036/49 = 2796.6530612244896$
 $2796.6530612244896/.6530612244896 = 4282.37500000$
 $4282.375/.375 = 11419.666666666666$
 $11419.666666666666/.666666666666 = 17129.50000000$
 $17129.5/.5 = 34259 \text{ M9! Constant}$

$34259/137.036 = 250.0000000000$
 $250/50 = 5 \text{ M9! Constant}$

$137.036/.064 = 2141.1875$
 $2141.1875/.1875 = 11419.666666666666$
 $11419.666666666666/.666666666666 = 17129.50000000$
 $17129.5/.5 = 34259.00000000$

$15876/.064 = 248062.5$
 $248062.5/.5 = 496125$
 $496125/125 = 3969$
 $3969 = 3969$
 $3969/9 = 441 \text{ M9! Constant}$

M9! Q-G M-F H. C. $15876/6.62606837606838$ M9! Planck C.

$3101/468 = 6.62606837606838$
 $15876/6.62606837606838 = 2395.990970654626$
 $2396-2395.990970654626 = 0.00902934537407$
 0.00902934537407
 $1/0.00902934537407 = 110.750000000000$
 $110.75/.75 = 147.66666666666666$
 $147.66666666666666/.66666666666666 = 221.500000000000$
 $221.5/.5 = 443 \text{ M9! Constant}$

$15876/0.00902934537407 = 1758267.0000$
 $1758267/7 = 251181$
 $251181/81 = 3101$

M9! Q-G M-F H. C. $15876/4.13566739606127$ M9! Planck C.

$362880/87744 = 4.13566739606127$
 $15876/4.13566739606127 = 3838.800000000000$
 $3838.8/.8 = 4798.5$
 $4798.5/.5 = 9597$
 $9597/7 = 1371$
 $1371/457 = 3$

M9! Q-G M-F H. C. 15876/877.44 M9!Q-G Planck S-T Constant
 $15876/877.44 = 18.09354485776805$
 $18.09354485776805/.09354485776805 = 193.42105263158416$
 $193.42105263158416/.42105263158416 = 459.3750000000000$
 $459.375/.375 = 1225$
 $1225/.5 = 2450$
 $2450/50 = 49$
 $49/7 = 7$

M9! Q-G M-F H. C. 15876/2.53 M9!E.Q SpaceTime Constant

$15876/2.53 = 6275.098814229249$
 $6275.098814229249/.098814229249 = 63504.000000000$
 $63504/4 = 15876$ M9! Universal Quantum Gravity Fractal Constant

M9! Q-G M-F H. C. 15876/1701 M9! Q-Gravity Fractal Uni C.
 $15876/1701 = 9.333333333333333$
 $9.333333333333333/.3333333333333333 = 28.000000000000$

M9! Q-G M-F H. C. 15876x125.36 Higgs Boson Constant
 $15876x125.36 = 1990215.36$
 $1990215.36/.36 = 5528376.000000000$

$5528376/362880 = 15.23472222222222$
 $15.234722222222223/.234722222222223 = 64.90532544378486$
 $64.90532544378486x10 = 649.0532544378486$
 $649.0532544378486/.0532544378486 = 12187.777777$
 $12187.777777777777/.7777777777777777 = 15670.000000000$

$15.23472222222222x9 = 137.11250000000000$
 $137.1125/.1125 = 1218.7777777777777$
 $1218.7777777777777/.7777777777777777 = 1567.000000000000$

$5528376/1567 = 3528$
 $3528/8 = 441$

5528376/441 = 12536 M9! Higgs Boson Constant

362880/1567

362880/1567 = 231.576260370134

231.576260370134/.576260370134 = 401.8604651162889

401.8604651162889/.8604651162889 = 467.02702702170296

467.02702702170296/.02702702170296 = 17280.00

1576/253

1576/253 = 6.22924901185771

6.22924901185771/.22924901185771 = 27.17241379310317

27.17241379310317/.17241379310317 = 157.600000000000

M9! Planck Q-Gravity SpaceTime 87744/1576

87744/1576 = 55.6751269035533

55.6751269035533/.6751269035533 = 82.46616541353377

82.46616541353377 = 82.46616541353377 17280.00

17280/80 = 216

216/6 = 36

36/6 = 6

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant 69672960/362880 = 3x64

E8 PSΩ Constant 174182400/362880 = 7.5x64

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 Root 64 Weyl C. 69672960/15876 M9! Q-G M-F Higgs C.

69672960/15876 = 4388.571428571428

4388.571428571428/.571428571428 = 7680.00000000

7680/80 = 96

96/6 = 16

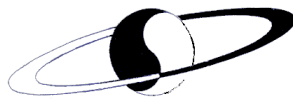
4x4 = 16 M9! Constants

E8 PSΩ Constant 174182400/15876 M9! Q-G M-F Higgs C.

$174182400/15876 = 10971.42857142857$
 $10971.42857142857/.42857142857 = 25600.00000000$
 $25600/4 = 6400$
 $640/40 = 16$
 $4 \times 4 = 16$ M9! Constants

M9! Q-G M-F Higgs C.15876/248 Simple Lie Group Dimensions
 $15876/248 = 64.01612903225806$
 $64.01612903225806/.01612903225806 = 3969.000000000$
 $3969/9 = 441$
 $441/9 = 49$
 $7 \times 7 = 49$ M9! Constants

M9! Q-G M-F Higgs C. 15876/57 E8 Lie Group Dimensions
 $15876/57 = 278.5263157894737$
 $278.5263157894737/.5263157894737 = 529.2000000000$
 $529.2/.2 = 2646$
 $2646/6 = 441$
 $441/9 = 49$
 $15876/49 = 324$
 $324/4 = 81$
 $9 \times 9 = 81$ M9! Constants



CyberTao
Information Age

45

THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! Mandelbrot Fractal Higgs Boson Quantum Gravity Fractal Uni Constants

*

NET CONSTANT
125.36 Higgs Boson Constant - wiki

Area of the Mandelbrot estimate 1.506 591 77 ± 0.000 000 08 - wiki
M9! Mandelbrot Constant 1.5065913371 - Matrix9!

M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant 69672960/362880 = 3x64
E8 PSΩ Constant 174182400/362880 = 7.5x64
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

Matrix9! Quantum-Gravity Fractal 1701Uni. Constant
1701 Mandelbrot Fractal Constants
1701 One Gravitron Planck Mass Constants
1701 M9! Quantum Planck Constants
1701 Solar System Constants



Higgs Boson Constant

Matrix9! Quantum Gravity-Field Wave Fractal Constants
6.67, 7, 17, 32, 261, 1134

362880/1701 M9! Quantum Gravity Fractal Uni Constant

$362880/1701 = 213.33333333333333$
 $213.33333333333333/.33333333333333 = 640.0000000000$ M9! C.

Matrix9! Quantum-Gravity Fractal Constants 64 & 1701

M9! Q-G M-Fractal C. 1701/125.36 Higgs Boson Constant

$$1701/125.36 = 13.56892150606254$$

$$13.56892150606254/.56892150606254 = 23.85025238362311$$

$$23.85025238362311/.85025238362311 = 28.05079155672815$$

$$28.05079155672815/.05079155672815 = 552.2727272727$$

$$552.272727272727/.272727272727 = 2025.0000000000$$

$$2025/5 = 405$$

$$405/5 = 81 \text{ M9! Constant}$$

$$81/9 = 9 \text{ M9! Constant}$$

M9! Q-G Fractal C. 1701/243.5 P-One Gravitron Planck Mass C.

$$1701/243.5 = 6.98562628336756$$

$$6.98562628336756/.98562628336756 = 7.08750000000000$$

$$7.0875/.0875 = 81.00000000000000 \text{ M9! Constant}$$

$$81/9 = 9 \text{ M9! Constant}$$

Matrix9! 362880/6.98562628336756 M9! Constant

$$362880/6.98562628336756 = 51946.6666666666$$

$$51946.6666666666/.666666666666 = 77920.00000000$$

$$3896/6 = 649.3333333333$$

$$649.3333333333/.333333333333 = 1948.0000000000$$

$$1948/8 = 243.5000000000$$

$$243.5/.5 = 487 \text{ Prime M9! Quantum Light-Gravity Field Constant}$$

Matrix9! Constant 21/6.98562628336756 M9! Constant

$$21/6.98562628336756 = 3.00617283950617$$

$$3.00617283950617/.00617283950617 = 487.00000000 \text{ M9! Q-Light-G-Field C.}$$

M9! Q-Light-Gravity Field C. 487x6.98562628336756 M9! C.

$$487 \times 6.98562628336756 = 3402.0000000000$$

$$3402/2 = 1701 \text{ M9! Constant}$$

$$1701/6.98562628336756 = 243.5$$

$$243.5 = 243.5$$

$$243.5/.5 = 487 \text{ Prime M9! Quantum Light-Gravity Field Constant}$$

M9! Q-G Fractal C. 1701/4.341 P-One Gravitron Planck Mass C.

$$1701/4.341 = 391.845196959226$$

$$391.845196959226/.845196959226 = 463.61406377758766$$

$$463.61406377758766/.61406377758766 = 755.00$$

$$755/5 = 151$$

$1701/151 = 11.26490066225166$
 $11.26490066225166/.26490066225166 = 42.52500000000000$
 $42.525/.525 = 81.00000000000000$

M9! Q-G Fractal C. 1701/243.5 P-One Gravitron Planck Mass C.
 $1701/243.5 = 6.98562628336756$
 $6.98562628336756/.98562628336756 = 7.08750000000000$
 $7.0875/.0875 = 81.00000000000000$

M9! Q-G Fractal C. 1701/4.341 P-One Gravitron Planck Mass C.
 $1701/4.341 = 391.845196959226$
 $391.845196959226/.845196959226 = 463.61406377758766$
 $463.61406377758766/.61406377758766 = 755.00$

M9! Q-G Fractal Planck Mass C. 755/5
 $755/5 = 151$
 $1701/151 = 11.26490066225166$
 $11.26490066225166/.26490066225166 = 42.52500000000000$
 $42.525/.525 = 81.00000000000000$

M9! Q-G Fractal Planck Mass C. 755x6.98562628336756 M9! C.
 $755 \times 6.98562628336756 = 5274.147843942508$
 $5274.147843942508/.147843942508 = 35673.75000000000000$

$35673.75/.75 = 47565$

$47565/755 = 63$

47565/1701 M9! Q-G Fractal Constant
 $47565/1701 = 27.96296296296296$
 $27.96296296296296/.96296296296296 = 29.03846153846162$
 $29.03846153846162/.03846153846162 = 755.00000000000000$

$47565/81 = 587.222222222222$
 $587.222222222222/.22222222222222 = 2642.5000000000$
 $2642.5/.5 = 5285$
 $5285/5 = 1057$

$1057/6.98562628336756 = 151.31069958847877$

$151.31069958847877/.31069958847877 = 487$ Prime M9! Q-Light-Gravity Field C.

M9! Q-G Fractal C. 1701/43.41 P-One Gravitron Planck Mass C.
 $1701/43.41 = 39.18451969592261$
 $39.18451969592261/.18451969592261 = 212.35955056178457$
 $212.35955056178457/.35955056178457 = 590.6250000$
 $590.625/.625 = 945$
 $945/5 = 189$
 $189/9 = 21$

M9! Q-G M-Fractal C. 1701/487 M9! Q-Light-Gravity F. C.
 $1701/487 = 3.49281314168378$
 $3.49281314168378/.49281314168378 = 7.087500000000$
 $7.0875/.0875 = 81.000000000000$

M9! Q-G S-Time C. 87744/487 Prime M9! Q-Light-Gravity F. C.
 $87744/487 = 180.17248459958932$
 $180.17248459958932/.17248459958932 = 1044.571428571443$
 $1044.571428571443/.571428571443 = 1828.0000000000$
 $1828/8 = 228.500000000000$
 $228.5/5 = 45.700000000000$

M9! Q-G SpaceTime C. 87744/1701 M9! Q-G Fractal C.
 $87744/1701 = 51.58377425044092$
 $51.58377425044092/.58377425044092 = 88.36253776435001$
 $88.36253776435001/.36253776435001 = 243.733333333333$
 $243.733333333333/.733333333333 = 332.363636363636$
 $332.363636363636/.363636363636 = 914.000000000000$
 $914/4 = 228.5$
 $228.5/.5 = 457$

M9! Q-G Fractal C. 1701/527 M9! Constant
 $1701/527 = 3.22770398481973$
 $3.22770398481973/.22770398481973 = 14.175000000000$
 $14.175/.175 = 81.000000000000$

M9! Q-G Fractal C. 1701/4.13566739606127 M9! Q-Planck C.
 $1701/4.13566739606127 = 411.300000000000$
 $411.3/.3 = 1371$
 $FSC\ 137.036+.064 = 137.1$

$FSC\ 137.036/.064 = 2141.1875$
 $2141.1875/.1875 = 11419.666666666666$
 $11419.666666666666/.666666666666 = 17129.5000000000$

17129.5/.5 = 34259 Prime M9! Constant

1371/81 = 16.92592592592592

16.92592592592593/.92592592592593 = 18.2800000000

18.28/.28 = 65.285714285714

65.285714285714/.285714285714 = 228.5000000000

228.5/.5 = 457

1371/457 = 3

4.13566739606127x457 = 1890.000000000000

1890/9 = 210

M9! Uni. Q-G M-F C. 15876/1701 M9! Q-Gravity Fractal Uni. C.

15876/1701 = 9.33333333333333

9.33333333333333/.33333333333333 = 28.0000000000

M9! Q-G Fractal Uni C. 1701/3.1416 M9! P-Pi Constant

1701/3.1416 = 541.4438502673797

0.4438502673797

1/0.4438502673797 = 2.25301204819267

2.25301204819267/.25301204819267 = 8.90476190476506

8.90476190476506x10 = 89.0476190476506

89.0476190476506/.0476190476506 = 1870.0000000000 Matrix9! Constant

1870x0.4438502673797 = 830.0000000000 Matrix9! Constant

Matrix9! 362880/1870 Matrix9! Constant

362880/1870 = 194.05347593582889

194.05347593582889/.05347593582889 = 3628.8000000000

Matrix9! 362880/830 Matrix9! Constant

362880/830 = 437.2048192771084

437.2048192771084/.2048192771084 = 2134.588235294469

2134.588235294469/.588235294469 = 3628.800000000000 Matrix9! Constant

Matrix9! Constant 830/187 Matrix9! Constant

830/187 = 4.43850267379679

4.43850267379679/.43850267379679 = 10.121951219512

10.121951219512/.121951219512 = 83.00000000000000 Matrix9! Constant

Matrix9! 362880/11340 M9! Quantum Gravity Constant

362880/11340 = 32 M9! Quantum Gravity Constant

M9! Quantum Gravity C. 11340/125.36 Higgs Boson Constant

$11340/125.36 = 90.4594767070836$

$90.4594767070836/.4594767070836 = 196.875000000000$

$196.875/.875 = 225.0000000000$

$225/5 = 45$

$45/5 = 9$

Matrix9! 362880/1701 M9! Quantum Gravity Fractal C.

$362880/1701 = 213.333333333333$

$213.333333333333/.333333333333 = 640.000000000000$ Matrix9! Constant

M9! Q-G Fractal C. 1701/81 M9! Constant

$1701/81 = 21$

M9! Q-G Fractal C. 1701/1.5065913371 M9! Mbrot Fractal C.

$1701/1.5065913371 = 1129.038749999859$

$1129.03875/.03875 = 29136.483870967735$

$29136.483870967735/.483870967735 = 60215.400000$

$60215.4/.4 = 150538.5$

$150538.5/.5 = 301077$

$301077/531 = 567$

$567/9 = 63$

$1701/63 = 27$ M9! Constant

M9! Q-G Fractal C. 1701/531 M9! Mandelbrot Fractal C.

$1701/531 = 3.20338983050847$

$3.20338983050847 \times 10 = 32.0338983050847$

$32.0338983050847/.0338983050847 = 945.00000000$

$945/5 = 189$

$189/9 = 21$ Matrix9! Constant

$362880/945 = 384$ M9! Constant

M9! Q-G Fractal C. 1701/384

$1701/384 = 4.4296875$

$4.4296875/.4296875 = 10.3090909090909$

$10.3090909090909 \times 10 = 103.090909090909$

$103.090909090909/.090909090909 = 1134.000000000000$ M9! Q-Gravity C.

384/6.67 Gravity Constant

$384/6.67 = 57.5712143928036$

$57.5712143928036/.5712143928036 = 100.78740157480281$

$100.78740157480281/.78740157480281 = 128.0000000000$

$128/2 = 6$ Perfect Number I Ching Constant

M9! I C-DNA Sun Moon C. 384/125.36 Higgs Boson Constant

$$384/125.36 = 3.063178047224$$

$$3.063178047224/.063178047224 = 48.484848484848$$

$$48.484848484848/.484848484848 = 100.000000000$$

M9! Q-G Fractal C. 1701/1.25664893617021 Magnetic Constant

$$1701/1.25664893617021 = 1353.60000000000$$

$$1353.6/.6 = 2256$$

$$2256/6 = 376$$

$$376/6 = 62.66666666666666$$

$$62.66666666666666/.6666666666666666 = 94.00000000000$$

$$94/4 = 23.5$$

$$23.5/.5 = 47$$

$$1.25664893617021 \times 47 = 59.0626$$

$$59.0625/.0625 = 945$$

$$362880/945 = 384$$

M9! Q-G Fractal C. 1701x125.36 Higgs Boson Constant

$$1701 \times 125.36 = 213237.36$$

$$213237.36/.36 = 592326$$

$$592326/6 = 98721$$

$$98721/21 = 4701$$

$$362880/4701 = 77.19208679004467$$

$$77.19208679004467/.19208679004467 = 401.86046511628194$$

$$401.86046511628194/.86046511628194 = 467.02702702547253$$

$$467.0270270270270/.0270270270270 = 17280.0000000$$

$$17280/1701 = 10.15873015873016$$

$$10.15873015873016/.15873015873016 = 64.00000000000000$$

Matrix9! 362880/64 Matrix9! constant

$$362880/64 = 5670$$

5670/1701 M9! Q-G Fractal Constant

$$5670/1701 = 3.33333333333333$$

$$3.33333333333333/.333333333333333 = 10$$

Matrix9! Quanta-Planck length C. 224520/125.36 Higgs Boson C.

$$224520/125.36 = 1791.0019144862795$$

$$1791.0019144862795/.0019144862795 = 935500.0000000000$$

$$935500/500 = 1871$$

362880/125.36 Higgs Boson Constant

$$362880/125.36 = 2894.703254626675$$

$$2894.703254626675/.703254626675 = 4116.152450091771$$

$$4116.152450091771/.152450091771 = 27000.0000$$

M9! Q-G Fractal C. 1701/125.36 Higgs Boson Constant

$$1701/125.36 = 13.56892150606254$$

$$13.56892150606254/.56892150606254 = 23.85025238362311$$

$$23.85025238362311/.85025238362311 = 28.05079155672815$$

$$28.05079155672815/.05079155672815 = 552.272727272727$$

$$552.272727272727/.27272727272727 = 2025.000000000000$$

$$2025/25 = 81$$

M9! Q-G Fractal C. 1701/64 Matrix9! constant

$$1701/64 = 26.578125$$

$$27-26.578125 = 0.421875$$

$$27/0.421875 = 64$$

$$26.578125/0.421875 = 63$$

M9! Q-G Fractal C. 1701/8.854187

$$1701/8.854187 = 192.1125000000000$$

$$192.1125/.1125 = 1707.6666666666666$$

$$1707.6666666666666/.6666666666666666 = 2561.5000000000000$$

$$2561.5/.5 = 5123$$

5123x8.854187

$$5123x8.854187 = 45360.000001$$

$$45360/60 = 756.0000000$$

$$756/6 = 126$$

$$126/6 = 21$$

$$5123/1701 = 3.01175778953557$$

$$3.01175778953557/.01175778953557 = 256.1500000000000$$

$$256.15/.15 = 1707.6666666666666$$

$$1707.6666666666666/.6666666666666666 = 2561.5000000000000$$

$$2561.5/.5 = 5123$$

M9! Q-G Fractal C. 1701/9.64849773996278 Faraday Constant

$$1701/9.64849773996278 = 176.29687500000000$$

$$176.296875/.296875 = 593.8421052631579$$

$$593.8421052631579/.8421052631579 = 705.1875$$

$$705.1875/.1875 = 3761$$

$$3761 \times 9.64849773996278 = 36288.0000000000$$

M9! Q-G Fractal C. 1701/M9!1.50659133709981 Mbrot F.C.

$$1701/1.50659133709981 = 1129.03875000000$$

$$1129.0387500000013/.03875 = 29136.48387096778$$

$$29136.48387096778/.48387096778 = 60215.40000000000$$

$$60215.4/.4 = 150538.5$$

$$150538.5/.5 = 301077$$

$$301077/531 = 567$$

$$567/7 = 81$$

M9! Q-G Fractal C. 1701/531 M9! Mandelbrot Fractal Constant

$$1701/531 = 3.20338983050847$$

$$3.20338983050847/.20338983050847 = 15.75000000000$$

$$15.75/.75 = 21.000000000000$$

M9! Q-G Fractal C. 17010/531 M9! Mandelbrot Fractal Constant

$$17010/531 = 32.03389830508475$$

$$32.03389830508475/.03389830508475 = 945.00000000000$$

$$945/5 = 189$$

$$189/9 = 21$$

M9! Q-G Fractal C. 1701/59 Prime M9! Mandelbrot Fractal C.

$$1701/59 = 28.83050847457627$$

$$28.83050847457627/.83050847457627 = 34.71428571428577$$

$$34.7142857142857/.7142857142857 = 48.60000000000$$

$$48.6/.6 = 81$$

M9! Q-G Fractal C. 17010/59 Prime M9! Mandelbrot Fractal C.

$$17010/59 = 288.3050847457627$$

$$288.3050847457627/.3050847457627 = 945.00000000000$$

$$945/5 = 189$$

$$189/9 = 21$$

Matrix9! Quantum Gravity-Field Wave Fractal Constants
6.67, 7, 17, 32, 261, 1134

M9! Q-G Fractal C. 1701/6.67 Newton Gravity Constant

$$1701/6.67 = 255.0224887556222$$

$$255.0224887556222/.0224887556222 = 11340.0000000000$$

M9! Q-G Fractal C. 1701/7 M9! Q-G F-W Fractal Constant

$$1701/7 = 243$$

$$243/3 = 81$$

M9! Q-G Fractal C. 1701/17 M9! Q-G F-W Fractal Constant

$$1701/17 = 100.05882352941175$$

$$100.05882352941175/.05882352941175 = 1701.0000000000$$

$$1/0.05882352941175 = 17.000000000000$$

M9! Q-G Fractal C. 1701/32 M9! Q-G F-W Fractal Constant

$$1701/32 = 53.15625$$

$$53.15625/.15625 = 340.2$$

$$340.2/.2 = 1701$$

$$1701/261 = 6.51724137931035$$

$$6.51724137931035/.51724137931035 = 12.600000000000$$

$$12.6/.6 = 21$$

M9! Q-G Fractal C. 1701/261 M9! Q-G F-W Fractal Constant

$$1701/261 = 6.51724137931035$$

$$6.51724137931035/.51724137931035 = 12.600000000000$$

$$12.6/.6 = 21$$

M9! Q-G Fractal C. 1701/11.340 M9! Q-G F-W Fractal Constant

$$1701/11.34 = 150$$

$$150/50 = 3$$

Matrix9! Quantum-Gravity Fractal Constants

$$1701 \times 2 = 3402$$

$$1701 \times 3 = 5103$$

$$1701 \times 4 = 6804$$

$$1701 \times 5 = 8505$$

$$1701 \times 6 = 10206$$

$$1701 \times 7 = 11907$$

$$1701 \times 8 = 13608$$

$$1701 \times 9 = 15309$$

Matrix9! Quantum-Gravity Fractal SpaceTime

Matrix9! Quantum-Gravity Fractal 64 Solar System

Matrix9! 362880/1701 M9! Quantum-Gravity Fractal

$$362880/1701 = 213.333333333333$$

$$213.333333333333/.333333333333 = 640.000000000000$$

M9! Quantum-Gravity Fractal 1701/86.4 Sun Constant

$$1701/86.4 = 19.6875$$

$$19.6875/.6875 = 28.6363636363636$$

$$28.6363636363636/.6363636363636 = 45.0000000000000$$

$$45/5 = 9$$

M9! Quantum-Gravity Fractal 1701/29.53125 M9! Moon C.

$$1701/29.53125 = 57.6$$

$$57.6/4 = 14.4$$

$$576/64 = 9$$

M9! Quantum-Gravity Fractal 1701/27.3 Moon Constant

$$1701/27.3 = 62.30769230769231$$

$$62.30769230769231/.30769230769231 = 202.500000000$$

$$202.5/.5 = 405$$

$$405/5 = 81$$

M9! Quantum-Gravity Fractal 1701/216 Moon Constant

$$1701/216 = 7.875$$

$$7.875/.875 = 9$$

M9! Quantum-Gravity Fractal 1701/79.2 Earth Constant

$$1701/79.2 = 21.4772727272727$$

$$21.4772727272727/.4772727272727 = 45.0000000000000$$

$$45/5 = 9$$

M9! Quantum-Gravity Fractal 1701/687 Mars Constant

$$1701/687 = 2.47598253275109$$

$$2.47598253275109/.47598253275109 = 5.20183486238534$$

$$5.20183486238534 \times 10 = 52.0183486238534$$

$$52.0183486238534/.0183486238534 = 2835.00000000000$$

$$2835/5 = 567$$

$$567/7 = 81$$

M9! Quantum-Gravity Fractal 1701/780 Mars Constant

$$1701/780 = 2.18076923076923$$

$$2.18076923076923/.18076923076923 = 12.06382978723409$$

$$12.06382978723409/.06382978723409 = 189.0000000000000$$

$$189/9 = 21$$

M9! Quantum-Gravity Fractal 1701/399 Jupiter Constant

$$1701/399 = 4.26315789473684$$

$$4.26315789473684/.26315789473684 = 16.2000000000000$$

$$16.2/.2 = 81$$

M9! Quantum-Gravity Fractal 1701/378 Saturn Constant

$$1701/378 = 4.5$$

$$4.5/.5 = 9$$

M9! Quantum-Gravity Fractal 1701/370 Uranus Constant

$$1701/378 = 4.5 \quad 1701/370 = 4.5972972972973$$

$$4.5972972972973/.5972972972973 = 7.69683257918549$$

$$7.69683257918549/.69683257918549 = 11.045454545454$$

$$11.04545454545454/.04545454545454 = 243.0000000000000$$

$$1701/243 = 7 \text{ M9! Uranus Constant}$$

M9! Quantum-Gravity Fractal 1701/367.5 Neptune Constant

$$1701/367.5 = 4.62857142857143$$

$$4.62857142857143/.62857142857143 = 7.363636363636356$$

$$7.36363636363636/.36363636363636 = 20.250000000000000$$

$$20.25/.25 = 81$$

M9! Quantum-Gravity Fractal 1701/366.8 Pluto Constant

$$1701/366.8 = 4.63740458015267$$

$$4.63740458015267 \times 10 = 46.3740458015267$$

$$46.3740458015267/.3740458015267 = 123.97959183674045$$

$$123.97959183674045/.97959183674045 = 126.5625000000000$$

$$126.5625/.5625 = 225$$

$$225/5 = 45$$

$$45/5 = 9$$

Matrix9! 362880/1701 M9! Quantum-Gravity Fractal

$$362880/1701 = 213.3333333333333$$

$$213.3333333333333/.333333333333333 = 640.0000000000000$$

M9! Polygon Pi 31416/1701 M9! Quantum-Gravity Fractal

$$31416/1701 = 18.46913580246914$$

$$18.46913580246914/.46913580246914 = 39.36842105263124$$

$39.36842105263124/.36842105263124 = 106.85714285724026$
 $106.85714285724026/.85714285724026 = 124.66666666666666$
 $124.66666666666666/.6666666666666666 = 187.00000000000000$

M9! Quantum-Gravity Fractal C.1701x1701 M9! Q-G Fractal C.

$1701 \times 1701 = 2893401$

2893401

2893401/31416 M9! Polygon Pi Constant

$2893401/31416 = 92.09959893048128$

$92.1 - 92.09959893048128 = 0.00040106951872$

0.00040106951872

$1/0.00040106951872 = 2493.333333333333$

$2493.333333333333/.3333333333333333 = 7480.000000000000$

0.09959893048128

$1/0.09959893048128 = 10.04026845637618$

$10.04026845637618/.04026845637618 = 249.333333333333$

$249.333333333333/.3333333333333333 = 748.000000000000$

$7480/80 = 93.500000000000$

$93.5/.5 = 187$

M9! Planck Time Constant 561/187 Matrix9! Constant

$561/187 = 3$

M9! 362880/187 Matrix9! Constant

$362880/187 = 1940.5347593582887$

$1940.5347593582887/.5347593582887 = 3628.8000000000$

2893401/187 Matrix9! Constant

$1701 \times 1701 = 2893401$

$2893401/187 = 15472.732620320856$

$15472.732620320856/.732620320856 = 21119.71532845605$

$21119.71532845605/.71532845605 = 29524.500$

$29524.5/.5 = 59049$

2893401/59049

$1701 \times 1701 = 2893401$

$2893401/59049 = 49$

59049/49

$59049/49 = 1205.0816326530612$

$1205.0816326530612/.0816326530612 = 14762.250000000000$

$14762.2/.25 = 59049$ $2893401 = 2893401$

$2893401/59049 = 49$

1701/49

$1701/49 = 34.71428571428572$

$$34.71428571428572/.71428571428572 = 48.60000000000000$$

$$48./6 = 81.00000000000000$$

$$1701/92.1$$

$$1701/92.1 = 18.46905537459284$$

$$18.46905537459284/.46905537459284 = 39.37500000000000$$

$$39.375/.375 = 105$$

$$105/5 = 21$$

$$1701 \times 307$$

$$1701 \times 307 = 522207$$

$$522207/7 = 74601$$

$$74601/307 = 243$$

$$74601/921$$

$$74601/921 = 81$$

$$2893401/17 \text{ M9! Q-Gravity Constant}$$

$$2893401/17 = 170200.0588235294$$

$$170200.0588235294/.0588235294 = 2893401.000$$

$$2893401/81$$

$$2893401/81 = 35721$$

$$35721/21 = 1701$$

$$2893401/921$$

$$1701 \times 1701 = 2893401$$

$$2893401/921 = 3141.5863192182414$$

$$\text{M9! Polygon Pi Constant } 3141.6-3141.5863192182414$$

$$3141.6-3141.5863192182414 = 0.01368078175847$$

$$0.01368078175847$$

$$1/0.01368078175847 = 73.09523809784359$$

$$73.09523809784359/.09523809784359 = 767.5000$$

$$767.5/.5 = 1535$$

$$1535/5 = 307$$

$$307/92.1$$

$$307/92.1 = 3.33333333333333$$

$$3.33333333333333/.33333333333333 = 10$$

$$307/6.67 \text{ Newton Gravity Constant}$$

$$307/6.67 = 46.02698650674662$$

$$46.02698650674662/.02698650674662 = 1705.5555555555$$

$$1705.5555555555/.555555555555 = 3070.000000000$$

$$19343/307$$

$$19343/307 = 63.00651465798045$$

$$63.00651465798045/.00651465798045 = 9671.50000000$$

$$9671.5/.5 = 19343$$

19343/6.67 Newton Q-Gravity Constant

$$19343/6.67 = 2900$$

$$444889/307$$

$$667 \times 667 = 444889$$

$$444889/307 = 1449.1498371335508$$

$$1449.1498371335508/.1498371335508 = 9671.5000000000$$

$$9671.5/.5 = 19343$$

19343/6.67 Newton Gravity Constant

$$19343/6.67 = 2900$$

307/6.67 Newton Gravity Constant

$$307/6.67 = 46.02698650674662$$

$$46.02698650674662/.02698650674662 = 1705.555555555555$$

$$1705.5555555555/.55555555555555 = 3070.0000000000$$

$$19343/307 = 63.00651465798045$$

$$63.00651465798045/.00651465798045 = 9671.500000000$$

$$9671.5/.5 = 19343$$

$$74601/921$$

$$74601/921 = 81$$

74601/667 M9! Quantum Gravity Constant

$$74601/667 = 111.8455772113943$$

$$111.8455772113943/.8455772113943 = 132.27127659574512$$

$$132.27127659574512/.27127659574512 = 487.58823529333$$

$$487.58823529333/.58823529333 = 828.9000000$$

$$828.9/.9 = 921$$

M9! Solar System C. Prime 487 + 0.58823529333 M9! Q-G C.

$$487 + 0.58823529333 = 487.58823529333$$

$$0.58823529333$$

$$1/0.58823529333 = 1.700000000$$

2893401/527 M9! Constant

$$2893401/527 = 5490.324478178368$$

$$5490.324478178368/.324478178368 = 16920.473684216857$$

$$16920.473684216857/.473684216857 = 35721.000$$

$$3535721/21 = 1701$$

$$2893401/74601$$

$$2893401/74601 = 38.78501628664496$$

$$38.78501628664496/.78501628664496 = 49.40663900414883$$

$$49.40663900414883/.40663900414883 = 121.500000000000$$

$$121.5/.5 = 243$$

2893401/243 M9! Constant

$$2893401/243 = 11907$$

$$11907/7 = 1701$$

$$74601/243 \text{ M9! Constant}$$

$$74601/243 = 307$$

$$31416/921$$

$$31416/921 = 34.11074918566775$$

$$34.11074918566775/.11074918566775 = 308.000000000000$$

$$307+1 = 308$$

$$921/0.58823529333$$

$$921/0.58823529333 = 1565.70000$$

$$1565.7/.7 = 2236.714285714286$$

$$2236.714285714286/.714285714286 = 3131.43131.4000000000$$

$$3131.4000000000$$

$$3131.4/.4 = 7828.5$$

$$7828.5/.5 = 15657$$

$$15657/921$$

$$15657/921 = 17$$

$$667/0.58823529333$$

$$1/0.58823529333 = 1.70000000$$

$$667/0.58823529333 = 1133.90000$$

$$1133.9/.9 = 1259.888888888888$$

$$1259.888888888888/.8888888888888888 = 1417.375$$

$$1417.375/.375 = 3779.666666666666$$

$$3779.666666666666/.6666666666666666 = 5669.5000000000$$

$$5669.5/.5 = 11339$$

$$11339/39$$

$$11339/39 = 290.7435897435926$$

$$290.7435897435926/.7435897435926 = 391.000000000000$$

$$15657/391$$

$$15657/391 = 40.04347826086957$$

$$40.04347826086957/.04347826086957 = 921.000000000000$$

$$15657/17 \text{ M9! Q-Gravity Constant}$$

$$15657/17 = 921$$

$$\text{M9! Quantum Gravity C. } 667/17 \text{ M9! Quantum Gravity Constant}$$

$$667/17 = 39.23529411764706$$

$$39.23529411764706/.23529411764706 = 166.750000000000$$

$$166.75/.75 = 222.33333333333333$$

$$222.33333333333333/.3333333333333333 = 667$$

$$921/17 \text{ M9! Quantum Gravity Constant}$$

$$921/17 = 54.1764705882353$$

$$54.1764705882353/.1764705882353 = 307.000000000000$$

391/17 M9! Quantum Gravity Constant

$$391/17 = 23$$

1701/17 M9! Quantum Gravity Constant

$$1701/17 = 100.05882352941175$$

$$100.05882352941175/.05882352941175 = 1701.0000000000$$

$$1/0.05882352941175 = 17.0000000000$$

$$444889/1701$$

$$667 \times 667 = 444889$$

$$444889/1701 = 261.54556143445035$$

$$261.54556143445035/.54556143445035 = 479.40625000000000$$

$$479.40625/.40625 = 1180.076923076923$$

$$1180.076923076923/.076923076923 = 15341.00000000$$

$$15341$$

$$\text{Q-G Field Constant } 261 + 0.54556143445035 = 261.54556143445035$$

$$0.54556143445035$$

$$1/0.54556143445035 = 1.83297413793095$$

$$1.83297413793095/.83297413793095 = 2.20051746442444$$

$$2.20051746442444 \times 10 = 22.0051746442444$$

$$22.0051746442444/.0051746442444 = 4252.5000000000$$

$$4252.5/.5 = 8505$$

$$8507/5 = 1701$$

$$1701/261 = 6.51724137931035$$

$$6.51724137931035/.51724137931035 = 12.6000000000$$

$$12.6/.6 = 21$$

15341/17 M9! Q-Gravity Constant

$$15341/17 = 902.4117647058822$$

$$902.4117647058822/.4117647058822 = 2191.5714285722424$$

$$2191.5714285722424/.5714285722424 = 3835.25000000$$

$$3835.2499945392615/.25 = 15341.000000000000$$

15341/6.67 Newton Q-Gravity Constant

$$15341/6.67 = 2300.0000000000 \text{ M9! Earth Constant}$$

$$15341/341$$

$$15341/341 = 44.98826979472141$$

$$45 - 44.98826979472141 = 0.01173020527859$$

$$0.01173020527859$$

$$1/0.01173020527859 = 85.2500000000$$

$$85.25/.25 = 341$$

444889/341 M9! Q-G Planck Time Constant

$$667 \times 667 = 444889$$

$$444889/341 = 1304.659824046921$$

$$1304.659824046921/.659824046921 = 1977.2844444444444$$

$$1977.2844444444444/.2844444444444 = 6951.390625000$$

$$6951.39062500/.39062500 = 17795.56$$

$$17795.56/.56 = 31777.78571428571$$

x7

$$31777.78571428571 \times 7 = 222444.50000000000$$

$$222444.5/.5 = 444889$$

$$444889/667 = 667$$

E8 Root 64 Weyl C. 69672960/1701 M9! Q-Gravity Fractal C.

$$69672960/1701 = 40960$$

$$40960/64 = 640$$

E8 PSΩ Constant 174182400/1701 M9! Q-Gravity Fractal C.

$$174182400/1701 = 102400$$

$$102400/2400 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.0000000000000$$

M9! Q-Gravity Fractal 1701/248 Simple Lie Group Dimensions

$$1701/248 = 6.85887096774194$$

$$6.85887096774194/.85887096774194 = 7.98591549295771$$

$$7.98591549295771/.98591549295771 = 8.1000000000000$$

M9! Q-Gravity Fractal 1701/57 E8 Lie Group 57 Dimensions

$$1701/57 = 29.8421052631579$$

$$29.8421052631579/.8421052631579 = 35.43750000000000$$

$$35.4375/.4375 = 81.0000000000000$$



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THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE

ALGORITHMIC THEOREMS

*The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of*

Matrix9! Mandelbrot Fractal Pixphi Prime Higgs Field Quantum Gravity Constants

*

NET CONSTANTS

Area of the Mandelbrot estimate 1.506 591 77 ± 0.000 000 08 - wiki

M9! Mandelbrot Constant 1.5065913371 - Matrix9!

Higgs Boson 125.36 GeV mass - wiki

M9!E8

E8 Root 64 Weyl Constant 69672960/362880 = 3x64

E8 PSΩ Constant 174182400/362880 = 7.5x64

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

Matrix9! 27000 Higgs Boson Constant

Pixphi 5.083203125

Matrix9! 362880/125.36 Higgs Boson Constant

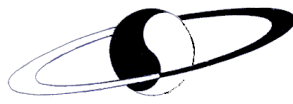
$362880/125.36 = 2894.703254626675$

$2894.703254626675/.703254626675 = 4116.1524500$

$4116.15245/.15245 = 27000.000000$ Higgs Boson M9! Constant

M9! Higgs Boson 125.36 GeV

Matrix9! Quantum Gravity Wave Field Constants



6.67, 7, 17, 32, 261, 11340

M9! Higgs Boson Constant 27000/125.36 Higgs Boson Constant
 $27000/125.36 = 215.3797064454371$
 $215.3797064454371/.3797064454371 = 567.2268907563637$
 $567.2268907563637/.2268907563637 = 2500.000000000000$ M9! Constant

12536/27 M9! Higgs Boson Constants
 $12536/27 = 464.2962962962963$
 $464.296296296296/.296296296296 = 1567.000000000000$ Prime M9! Constant

M9! Higgs Boson C. 12536/1567 M9!8 Pixphi-Higgs Fractal C.
 $12536/1567 = 8$

$125.36 + 0.64 = 126$
 $126/2 = 63$ Matrix9! Constant
 $63/9 = 7$ M9!Quantum Gravity Wave Constant
Einstein's General Relativity Mass-Gravitational Interaction
is the Matrix9! Coupling Constant
1567 Higgs Field- Gravity mass scalar gravitational particle interaction Constant
 $12536/1567 = 8$ M9! Constant

The Matrix9! Higgs Field-Gravity 1567 Constant
M9!Planck Constant $87744/125.36 = 699.936184$
M9!Quantum Gravity Constant $700-699.936184 = 0.063816$
 $1/.063816 = 15.6700$ Higgs Field Fractal
Matrix9! Higgs 12536 / 1567 Prime Higgs Field = 8 bites

M9! Higgs Boson 27000/531 M9! Mandelbrot Constant
 $27000/531 = 50.84745762711864$
 $50.84745762711864/.84745762711864 = 60.000000000000$ M9! Constant

M9! Higgs Boson 27000/59 M9! Mandelbrot Constant
 $27000/59 = 457.6271186440678$
 $457.6271186440678/.6271186440678 = 729.7297297297257$
 $729.7297297297257/.7297297297257 = 1000.00000000$

M9! Higgs Boson 27000/229 M9! Mandelbrot Constant
 $27000/229 = 117.90393013100439$
 $117.90393013100439/.90393013100439 = 130.43478260869233$

$130.43478260869233/.43478260869233 = 300.00000000$ M9! Constant

M9! Higgs Boson $27000/1.5065913371$ M9! Mandelbrot C.
 $27000/1.5065913371 = 17921.250000000000$
 $17921.25/.25 = 71685$
 $71685/5 = 14337$

$14337/531 = 27$ M9! Constant

$14337/59 = 243$ M9! Constant
 $243/3 = 81$ M9! Constant

$1\ 81/27 = 3$ M9! Constant

M9! Higgs Boson $2700/125.36$ M9! Mandelbrot Constant
 $2700/125.36 = 21.53797064454372$
 $21.53797064454372/.53797064454372 = 40.03558718861167$
 $40.03558718861167/.03558718861167 = 1125.000000000000$
 $1125/5 = 225$ M9! Constant
 $225/5 = 45$ M9! Constant
 $45/5 = 9$ M9! Constant

M9! Higgs Boson $270/125.36$ M9! Mandelbrot Constant
 $270/125.36 = 2.15379706445437$
 $2.15379706445437/.15379706445437 = 14.00414937759348$
 $14.00414937759348/.00414937759348 = 3375.000000000000$
 $3375/5 = 675$
 $675/5 = 135$
 $135/5 = 27$ M9! Constant

Pixphi 5.083203125×531 M9! Mandelbrot Fractal Constant
 $531 \times 5.083203125 = 2699.1808593749997$

$2700 - 2699.180859375 = 0.81914062499982$

$2700/0.81914062499982$
 $2700/0.81914062499982 = 3296.1373390565186$
 $3296.1373390565186/.1373390565186 = 24000.0000$ M9! Constant

M9! Mandelbrot Fractal C $531/.81914062499982$
 $531/.81914062499982 = 648.240343347782$
 $648.240343347782/.240343347782 = 2697.1428555441403$
 $2697.1428571428573/.1428571428573 = 18880.0000000000$

M9! Q-Planck Constant $6.62606837606838 \times 1888$

$$6.62606837606838 \times 1888 = 12510.017094017101$$

$$12510.017094017101 / .017094017101 = 731836.000$$

731836/3101 M9! Q-Planck Constant

$$731836 / 3101 = 236.00000000000000$$

236/59 Prime M9! Mandelbrot Fractal Constant

$$236 / 59 = 4$$

M9! Higgs Boson $27000 \times 6.6260683760683805$ M9! Q-Planck C.

$$27000 \times 6.6260683760683805 = 178903.84615384627$$

$$178903.84615384627 / 3.84615384627 = 46515.00000000$$

$$46515 / 5 = 9303$$

$$9303 / 3 = 3101 \text{ M9! Quantum-Planck Constant}$$

M9!Q-PL Constant Prime 691/125.36 M9! Higgs Boson C.

$$691 / 125.36 = 5.51212507977026$$

$$5.51212507977026 / .51212507977026 = 10.76323987538944$$

$$10.76323987538944 / .76323987538944 = 14.10204081632598$$

$$14.10204081632598 / .10204081632598 = 138.2000000000$$

$$138.2 / .2 = 691 \text{ Prime M9!Q-PL Constant}$$

$$14.10204081632598 \times 10 = 141.0204081632598$$

$$141.0204081632598 / .0204081632598 = 6910.000000$$

M9! Higgs Boson C. $27000 / 691$ Prime M9!Q-PL Constant

$$27000 / 691 = 39.07380607814761$$

$$39.07380607814761 / .07380607814761 = 529.4117647058978$$

$$529.4117647058978 / .4117647058978 = 1285.7142856660905$$

$$\times 7$$

$$1285.7142856660905 \times 7 = 9000.0000000 \text{ Matrix9! Constant}$$

M9! Higgs Boson Constant 125.36×27000 M9! Higgs Boson C.

$$125.36 \times 27000 = 3384720$$

$$3384720 / 720 = 4701 \text{ Matrix9! Constant}$$

$$4701 / 125.36 = 37.5$$

$$37.5 / .5 = 75$$

$$75 / 5 = 15$$

$$15 / 5 = 3 \text{ Matrix9! Constant}$$

$4701/3 = 1567$ Prime M9! Higgs Boson Constant
 $1567/125.36 = 12.5$
 $12.5/.5 = 25$ M9! Constant

$125.36 \times 2500 = 313400$
 $313400/400 = 783.5$
 $783.5/.5 = 1567$ Prime M9! Higgs Boson Constant

Matrix9! 362880/1567 M9! Pixphi-Higgs Fractal C.

$362880/1567 = 231.576260370134$
 $231.576260370134/.576260370134 = 401.8604651162889$
 $401.8604651162889/.8604651162889 = 467.02702702170296$
 $467.027027027027027/.027027027027027 = 17280.0000000000$
 $17280/80 = 216$ Moon Constant

$17280/280 = 61.71428571428572$
 $61.71428571428572/.71428571428572 = 86.4000000000$ Sun Constant
 792.0 Earth Constant

17280/792 Earth Constant

$17280/792 = 21.81818181818181$
 $21.81818181818181/.81818181818181 = 26.66666666666666$
 $26.66666666666666/.66666666666666 = 40.00000000000000$
 $17280/7920 = 2.18181818181818$
 $2.18181818181818/.18181818181818 = 12.00000000000000$
 $17280/12 = 1440$
 $1440/12 = 120$ M9! Constant

M9!E8

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 $\text{PS}\Omega$ Constant $174182400/362880 = 7.5 \times 64$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 Root 64 Weyl Constant $69672960/27000$ M9! Higgs Boson
 $69672960/27000 = 2580.48$

$2580.48/125.36$ M9! Higgs Boson Constant
 $2580.48/125.36 = 20.58455647734525$

$20.58455647734525/.58455647734525 = 35.2139737991264$
 $35.2139737991264/.2139737991264 = 164.57142857161017$
 $164.57142857161017/.57142857161017 = 288.000000000000$

$288/64 = 4.5$
 $4.5/.5 = 9$ Matrix9! Constant

$69672960/288 = 241920$
 $241920/1920 = 126$
 $126/6 = 21$ Matrix9! Constant

E8 Root 64 Weyl Constant 69672960/27000 M9! Higgs Boson
 $69672960/27000 = 2580.48$
 $2580.48/.48 = 5376$
 $5376/6 = 896$
 $896/6 = 149.33333333333333$
 $149.33333333333333/.3333333333333333 = 448.000000000000$
 $448/8 = 56.00000000000000$ M9! Constant

$27000/56 = 482.1428571428572$
 $482.1428571428572/.1428571428572 = 3375.000000000000$
 $3375/5 = 675$

$675/5 = 135$
 $135/5 = 27$ M9! Constant

E8 PS Ω Constant 174182400/12536 M9! Higgs Boson C.
 $174182400/12536 = 13894.575622208042$
 $13894.575622208042/.575622208042 = 24138.359201725292$
 $24138.359201725292/.359201725292 = 67200.00$

$6720/64 = 105$
 $105/5 = 21$ Matrix9! Constant

$174182400/362880 = 480$
 $32256/6720 = 4.8$

E8 PS Ω Constant 174182400/27000 M9! Higgs Boson C.
 $174182400/27000 = 6451.2$
 $6451.2/.2 = 32256$

$32256/56 = 576$
 $576/9 = 64$ Matrix9! Constant

M9! Higgs Boson 27000/248 Simple Lie Group Dimensions

$$27000/248 = 108.87096774193547$$

$$108.87096774193547/.87096774193547 = 125.000000000000$$

$$125/25 = 5 \text{ M9! Constant}$$

Matrix9! Higgs Boson 27000/57 Lie Group Dimensions

$$27000/57 = 473.6842105263158$$

$$473.6842105263158/.6842105263158 = 692.3076923076816$$

$$692.3076923076816/.3076923076816 = 2250.000000000000$$

$$2250/50 = 45$$

$$45/5 = 9 \text{ Matrix9! Constant}$$

$$37610/1.602 = 23476.903870162292$$

$$37610/23477 = 1.60199344038847$$

$$362880/1.60199344038847 = 226517.78144110544$$

$$226517.78144110544/.78144110544 = 289871.853251899$$

$$289871.853251899/.853251899 = 339726.0000$$

339726/1888

$$339726/1888 = 179.9396186440678$$

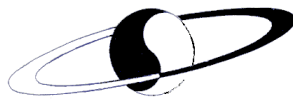
$$180-179.9396186440678 = 0.06038135593221$$

$$0.06038135593221$$

$$1/0.06038135593221 = 16.56140350877012$$

$$16.56140350877012/.56140350877012 = 29.5000000000$$

$$29.5/.5 = 59 \text{ Prime M9! Mandelbrot Fractal Constant}$$



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THE MATRIX 9!
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CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

Matrix9! Q-G Pixphi Proton Mass Higgs Boson Mandelbrot Fractal Constants

*

NET CONSTANTS

Area of the Mandelbrot estimate $1.506\,591\,77 \pm 0.000\,000\,08$ - wiki

M9! Mandelbrot Constant 1.5065913371 - Matrix9!

proton mass of $\sim 938\text{ MeV}/c^2$ - net

Higgs Boson 125.36 GeV mass - wiki

M9!E8

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 $PS\Omega$ Constant $174182400/362880 = 7.5 \times 64$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

Matrix9! 27000 Higgs Boson Constant

Pixphi 5.083203125

Matrix9! $362880/125.36$ Higgs Boson Constant

$362880/125.36 = 2894.703254626675$

$2894.703254626675/.703254626675 = 4116.1524500$

$4116.15245/.15245 = 27000.000000$ Higgs Boson M9! Constant



M9! Higgs Boson 125.36 GeV

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

Matrix9! Q-G Pixphi Higgs Boson Mandelbrot Fractal Constant

Pixphi 5.083203125x125.36 Higgs Boson Constant

$$5.083203125 \times 125.36 = 637.23034375$$

$$637.23034375 \times 100 = 63723.034375000000000$$

$$63723.034375 / .034375 = 1853761.000000000 \text{ M9! Pixphi-Higgs Fractal Constant}$$

M9! Pixphi-Higgs Fractal C. 1853761/5.083203125 Pixphi

$$1853761 / 5.083203125 = 364683.6363636363$$

$$364683.6363636363 / .6363636363636363 = 573074.2857142857$$

$$573074.2857142857 / .2857142857 = 2005760.000$$

$$2005760 / 64 = 31340$$

$$31340 / 40 = 783.5$$

$$783.5 / .5 = 1567 \text{ M9!8 Higgs Boson Constant}$$

M9! Pixphi-Higgs Fractal Constant 1853761/1567 M9! Constant

$$1853761 / 1567 = 1183$$

M9! Pixphi-Higgs Fractal Constant 1853761/1183 M9! Constant

$$1853761 / 1183 = 1567 \text{ M9! Pixphi-Higgs Fractal Constant}$$

$$362880 / 1183 = 306.7455621301775$$

$$306.7455621301775 / .7455621301775 = 411.4285714285796$$

$$411.4285714285796 / .4285714285796 = 960.000000000$$

$$362880 / 960 = 378$$

$$1183 / 378 = 3.12962962962963$$

$$3.12962962962963 / .12962962962963 = 24.14285714285708$$

$$24.14285714285708 / .14285714285708 = 169.0000000000$$

$$1183 / 169 = 7$$

$$362880 / 1567 = 231.576260370134$$

$$231.576260370134 / .576260370134 = 401.8604651162889$$

$$401.8604651162889 / .8604651162889 = 467.02702702170296$$

$$467.0270270270270 / .0270270270270270 = 17280.000000000$$

$$17280 / 80 = 216.0000000000$$

$$216 / 6 = 36$$

$$36 / 6 = 6$$

M9! Pixphi-Higgs Fractal C. 1853761/531 M9! Mandelbrot F. C.

$$1853761 / 531 = 3491.075329566854$$

$$3491.075329566854 / .075329566854 = 46344.025000$$

$$46344.025 / .025 = 1853761 \text{ M9! Pixphi-Higgs Fractal Constant}$$

M9! Pixphi-Higgs Fractal C. 1853761/59 Prime M9! Mbrot F. C.
 $1853761/59 = 31419.67796610169$
 $31419.67796610169/.67796610169 = 46344.025000$
 $46344.025/.025 = 1853761$ M9! Pixphi-Higgs Fractal Constant

M9! Pixphi-Higgs Fractal C. 1853761/229 Prime M9! Mbrot F. C.
 $1853761/229 = 8095.026200873362$
 $8095.026200873362/.026200873362 = 308960.16666$
 $308960.16666666666/.16666666666 = 1853761.0000$ M9! Pixphi-Higgs Fractal C.

Pixphi 5.083203125x125.36 Higgs Boson Constant
 $5.083203125 \times 125.36 = 637.23034375$
 $637.23034375/.23034375 = 2766.432098765432$
 $2766.432098765432/.432098765432 = 6402.314285715749$
 $6402.314285715749/.314285715749 = 20371$ M9! Constant

20371/1567 M9! Pixphi-Higgs Fractal Constants
 $20371/1567 = 13$ M9! Constant

1853761/1567 M9! Pixphi-Higgs Fractal Constants
 $1853761/1567 = 1183.0000000000$ M9! Pixphi-Higgs Fractal Constant

M9! Pixphi-Higgs Fractal Constant 1183/5.083203125 Pixphi
 $1183/5.083203125 = 232.727272727272$
 $232.727272727272/.727272727272 = 320.0000000000$ M9! Q-G Constant

1236 Factorization $2 \times 2 \times 3 \times 3 \times 3 \times 3 \times 3 \times 13$

Divisors 1, 2, 3, 4, 6, 9, 12, 13, 18, 26, 27, 36, 39, 52, 54, 78, 81, 108, 117, 156,
162, 234, 243, 324, 351, 468, 702, 972, 1053, 1404, 2106, 3159, 4212, 6318, 12636
Count of divisors 36

Higgs B. C. 125.36x1.50659133709981 M9! Mandelbrot F. C.
 $125.36 \times 1.50659133709981 = 188.8662900188322$
 $188.8662900188322/.8662900188322 = 218.01739130439583$
 $218.01739130439583/.01739130439583 = 12536.0000000000$

Higgs Boson C.125.36/.0150659133709981 M9! Mandelbrot F. C.
 $125.36/.0150659133709981 = 8320.770000000000$
 $8320.77/.77 = 10806.194805194817$
 $10806.194805194817/.194805194817 = 55471.8000000000$
 $55471.8/.8 = 69339.75$

$69339.75/.75 = 92453$
 $92453/531 = 174.11111111111111$
 $174.11111111111111/.1111111111111111 = 1567.000$ Prime M9! Pixphi-Higgs Fractal C.

$1567/.0150659133709981 = 104009.625000000$
 $104009.625/.625 = 166415.4$
 $166415.4/.4 = 416038.500000000000$
 $416038.5/.5 = 832077$

832077/531 M9! Mandelbrot Fractal Constant

$832077/531 = 1567$ M9! Pixphi-Higgs Fractal Constant

Prime 1567/125.36 Higgs Boson Constant

$1567/125.36 = 12.5000000000000$
 $12.5/.5 = 25$
 $25/5 = 5$

Higgs Boson C. 125.36/59 Prime M9!Mandelbrot Fractal Constant

$125.36/59 = 2.12474576271186$
 $2.12474576271186/.12474576271186 = 17.03260869565275$
 $17.03260869565275/.03260869565275 = 522.3333333333333$
 $522.3333333333333/.333333333333333 = 1567$ M9! Pixphi-Higgs Fractal Constant

Higgs Boson Constant 1236/59 M9! Mandelbrot Fractal Constant

$1236/59 = 20.94915254237288$
 $20.94915254237288/.94915254237288 = 22.0714285714286$
 $22.0714285714285/.0714285714285 = 309.000000000000$
 $309/9 = 34.3333333333333$
 $34.3333333333333/.333333333333333 = 103.000000000000$

1236/103

$1236/103 = 12$

Matrix9! 362880/1567 M9! Pixphi-Higgs Fractal Constant

$362880/1567 = 231.576260370134$
 $231.576260370134/.576260370134 = 401.8604651162889$
 $401.8604651162889/.8604651162889 = 467.02702702170296$
 $467.027027027027/.027027027027027 = 17280.0000000000$
 $12 \times 12 \times 120 = 17280$
 $12 \times 3 = 36$
 $17280/36 = 480$

480/.150659133709981 M9! Mandelbrot Fractal Constant

$480/.150659133709981 = 3186.00000000000$ M9! Constant

240861.6/3186

$240861.6/3186 = 75.600000000000$

$$75.6/.6 = 126.000000000000$$

$$126/6 = 21$$

Matrix9! 362880/1.5065913371 M9!Mandelbrot Fractal Constant

$$362880/1.5065913371 = 240861.6000000000$$

$$362880/1.5065913371 = 240861.6000000000$$

$$240861.6/.6 = 401436.0000000000$$

$$401436/6 = 66906$$

$$165\ 66906/6 = 11151.0000000000$$

11151/531 M9! Mandelbrot Fractal Constant

$$11151/531 = 21.0000000000$$

240861.6/531 M9! Mandelbrot Fractal Constant

$$240861.6/531 = 453.6$$

$$453.6/.6 = 756.000000000000$$

$$756/6 = 126.0000000000000$$

$$126/6 = 21$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

Higgs Boson Constant 1253600/6.67 M9! Newton Gravity C.

$$1253600/6.67 = 187946.02698650676$$

$$187946.02698650677/.02698650677 = 6964444.444$$

$$6964444.44444444/.444444444444444 = 15670000.00000000 \text{ Prime}$$

Higgs Boson Constant 12536/7 Matrix9! Quantum Gravity C.

$$12536/7 = 1790.8571428571431$$

$$1790.8571428571431/.8571428571431 = 2089.333333333333$$

$$2089.333333333333/.333333333333333 = 6268.00000000000$$

$$6268/8 = 783.5$$

$$783.5/.5 = 1567 \text{ Prime M9! Pixphi-Higgs Fractal Constant}$$

Higgs Boson Constant 12536/17 Matrix9! Quantum Gravity C.

$$12536/17 = 737.4117647058822$$

$$737.4117647058822/.4117647058822 = 1790.8571428578077$$

$$1790.8571428578077/.857142857142857 = 2089.3333333333$$

$$2089.333333333333/.333333333333333 = 6268.000000000$$

$$6268/8 = 783.500000000$$

$$783.5/.5 = 1567 \text{ Prime M9! Pixphi-Higgs Fractal Constant}$$

Higgs Boson Constant 12536/32 Matrix9! Quantum Gravity C.

$$12536/32 = 391.75$$

$$391.75/.75 = 522.333333333333$$

$$522.333333333333/.333333333333 = 1567 \text{ M9! Pixphi-Higgs Fractal Constant}$$

Higgs Boson Constant 12536/261 Matrix9! Quantum Gravity C.

$$12536/261 = 48.03065134099617$$

$$48.03065134099617/.03065134099617 = 1567.000000000 \text{ Prime}$$

Higgs Boson Constant 12536/1134 Matrix9! Quantum Gravity C.

$$12536/1134 = 11.05467372134039$$

$$11.05467372134039/.05467372134039 = 202.1935483870894$$

$$202.1935483870894/.1935483870894 = 1044.666666666666$$

$$1044.666666666666/.666666666666 = 1567.000000000 \text{ Prime M9! Pixphi Higgs C.}$$

Matrix9! 362880/125.36 Higgs Boson Constant

$$362880/125.36 = 2894.703254626675$$

$$2894.703254626675/.703254626675 = 4116.152450091771$$

$$4116.152450091771/.152450091771 = 27000.000000000$$

$$12536/27$$

$$12536/27 = 464.2962962962962$$

$$464.2962962962963/.2962962962963 = 1567.0000000 \text{ Prime M9! Pixphi Higgs C.}$$

Proton Mass Constant 938/125.36 Higgs Boson Constant

$$938/125.36 = 7.48245054243778$$

$$7.48245054243778/.48245054243778 = 15.50925925925924$$

$$15.50925925925924/.50925925925924 = 30.45454545454545$$

$$30.45454545454545/.45454545454545 = 67.00000000000000$$

Proton Mass Constant 938/67 M9! Higgs Proton Constant

$$938/67 = 14$$

$$362880/67 = 5416.119402985075$$

$$5416.119402985075/.119402985075 = 45360.0000000000$$

$$45360/60 = 756$$

$$756/6 = 126$$

$$126/6 = 21$$

M9! Pixphi-Higgs Fractal C. 1853761/938 Proton Mass Constant

$$1853761/938 = 1976.291044776119$$

$$1976.291044776119/.291044776119 = 6790.333333333333$$

$$6790.333333333333/.333333333333 = 20371.0000000$$

$$20371/1567$$

$$20371/1567 = 13$$

Higgs Boson Constant 125.36/67 M9! Higgs Proton Constant

$$125.36/67 = 1.8710447761194$$

$$1.8710447761194 \times 1000 = 1871.0447761194$$

$$1871.0447761194/.0447761194 = 41786.666666666666$$

$$41786.666666666666/.666666666666 = 62680.000000000$$

$$62680/125.36 = 500.0000000000$$

M9! Constant 3186/125.36 Higgs Boson Constant

$$3186/125.36 = 25.41480536056159$$

$$25.41480536056159/.41480536056159 = 61.2692307692297$$

$$61.2692307692297/.2692307692297 = 227.57142857232836$$

$$227.57142857232836/.57142857232836 = 398.250000000000$$

$$398.25/.25 = 1593$$

$$1593/3 = 531 \text{ M9! Mandelbrot Fractal Constant}$$

M9! Constant 3186/27 M9! Higgs Boson Constant

$$3186/27 = 118$$

$$118/8 = 14.75$$

$$14.75/.75 = 19.666666666666666$$

$$19.666666666666666/.6666666666666666 = 29.5000000000000$$

$$29.5/.5 = 59$$

M9! Constant 3186/59 Prime M9! Mandelbrot Fractal Constant

$$3186/59 = 54$$

$$54/2 = 27$$

$$3186 \text{ Factorization } 2 \times 3 \times 3 \times 3 \times 59$$

$$\text{Divisors } 1, 2, 3, 6, 9, 18, 27, 54, 59, 118, 177, 354, 531, 1062, 1593, 3186$$

$$\text{Count of divisors } 16$$

$$\text{Sum of divisors } 7200$$

M9! Higgs Boson Constant 12536/54 M9! Constant

$$12536/54 = 232.14814814814814$$

$$232.14814814814814/.14814814814814814 = 1567.000000000000$$

M9! Constant 3186/1.50659133709981 M9! Mandelbrot F. C.

$$800/531 = 1.50659133709981$$

$$3186/1.50659133709981 = 2114.7075000000023$$

$$3186/23 = 138.52173913043478$$

$$138.52173913043478/.52173913043478 = 265.500000000000$$

$$265.5/.5 = 531$$

$$2114.7075 \times 10 = 21147.0750000000023$$

$$21147.075/.075 = 281961.0000000000$$

$$281961/531 = 531 \text{ M9! Mandelbrot Fractal Constant}$$

$$\text{M9! Constant } 11151/3186 \text{ M9! Constant}$$

$$11151/3186 = 3.5$$

$$3.5/.5 = 7$$

$$\text{M9! Constant } 3186 \times 7 \text{ M9! Constant}$$

$$3186 \times 7 = 22302.000000000000$$

$$22302/2 = 11151$$

$$\text{M9! Constant } 99297/3186 \text{ M9! Constant}$$

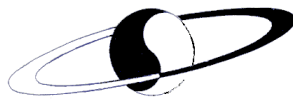
$$99297/3186 = 31.16666666666666$$

$$31.16666666666666/.16666666666666 = 187.000000000000 \text{ Matrix9! Constant}$$

$$\text{M9! Constant } 832077/3186 \text{ M9! Constant}$$

$$832077/3186 = 261.16666666666666$$

$$261.16666666666666/.16666666666666 = 15670000000 \text{ M9! Pixphi-Higgs Fractal C.}$$



CyberTao
Information Age

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THE MATRIX9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! Mandelbrot Fractal Constants Polygon Pi Quantum Gravity Solar system E8 C.
*

NET CONSTANTS

Area of the Mandelbrot estimate $1.506\ 591\ 77 \pm 0.000\ 000\ 08$ - wiki

M9! Mandelbrot Constant 1.5065913371 - Matrix9!
proton mass of ~938 MeV/c² - net
Higgs Boson 125.36 GeV mass - wiki

M9!E8
E8 Root 64 Weyl Constant 69672960/362880 = 3x64
E8 PSΩ Constant 174182400/362880 = 7.5x64
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

Pixphi 5.083203125

E8 / Gravity Wave Field / Mandelbrot Fractal
Constants



E8 69672960, 362880, 192, 64, 3 constants
Gravity Field 6.67, 7, 32, 1134 Constants
Mandelbrot .36237, 1.506591337, 229, 531 Constants

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

1/12

Matrix9! 362880/1.50657894736842 Mandelbrot Constant
362880/1.50657894736842 = 240863.58078602637
240863.58078602637/.58078602637 = 414720.000000

$$414720/720 = 576$$

$$576/9 = 64 \text{ M9! Constant}$$

$$\text{E8 Constant } 69672960/414720 \text{ M9! Constant}$$

$$69672960/414720. = 168$$

$$168/8 = 21$$

$$414720/531 \text{ M9! Constant}$$

$$414720/531 = 781.0169491525425$$

$$781.0169491525425/.0169491525425 = 46080.000000$$

$$414720/46080 = 9$$

$$46080/80 = 576$$

$$576/9 = 64$$

$$414720/229 \text{ M9! Constant}$$

$$414720/229 = 1811.004366812227$$

$$1811.004366812227/.004366812227 = 414720.00000$$

$$\text{Matrix9! x Mandelbrot Constant}$$

$$362880 \times 1.50657894736842$$

$$362880 \times 1.50657894736842 = 546707.3684210522$$

$$546707.3684210522/7.3684210522 = 74196.00000$$

$$74196/9 = 8244$$

$$8244/4 = 2061 \text{ M9! Constant}$$

$$2061/9 = 229 \text{ M9! Constant}$$

$$\text{E8 Constant } 69672960/74196$$

$$69672960/74196 = 939.0393013100437$$

$$939.0393013100437/.0393013100437 = 23893.3333333333$$

$$23893.333333333333/.333333333333 = 71680.00000000$$

$$0.0393013100437$$

$$1/0.0393013100437 = 25.444444444444$$

$$25.444444444444/.44444444444444 = 57.250000000000$$

$$57.25/.25 = 229 \text{ M9! Mandelbrot Constant}$$

$$71680/229 = 313.0131004366812$$

$313.0131004366812/.0131004366812 = 23893.333333333$
 $23893.333333333333/.333333333333 = 71680.00000000$

$71680/531 = 134.9905838041431$
 $135-134.9905838041431 = 0.00941619585689$
 0.00941619585689
 $1/0.00941619585689 = 106.200000000000$
 $106.2/.2 = 531$ M9! Mandelbrot Constant

$71680/1680 = 42.6666666666666$
 $42.6666666666666/.66666666666666 = 64.000000000000$ M9! Constant

M9! Constants

$69672960/71680 = 972$
 $972/2 = 486$
 $486/6 = 81$
 $972/72 = 13.5$
 $13.5/.5 = 27$
 $81/27 = 3$

Matrix9! 362880/229 Prime M9! Mandelbrot Constant

$362880/229 = 1584.6288209606985$
 $1584.6288209606985/.6288209606985 = 2520.000000000$ M9! Constant

$362880/2520 = 144$ M9! Constant

$74196/144 = 515.25$
 $515.25/.25 = 2061$

$74196/229 = 324$
 $324/4 = 81$ M9! Constant

$74196/64 = 1159.3125$
 $1159.3125/.3125 = 3709.8$
 $3709.8/.8 = 4637.25$
 $4637.25/.25 = 18549$

$18549/229 = 81$ M9! Constant

1.50657894736842x229 Prime M9! Mandelbrot Constant

$1.50657894736842x229 = 345.00657894736815$
 $345.00657894736815/.00657894736815 = 52441.00000216$

$52441/229 = 229$ M9! Mandelbrot Constant

$1.50657894736842 \times 229 = 345.00657894736815$
 $345.00657894736815 / .00657894736815 = 52441.00000$
 0.00657894736815
 $1 / 0.00657894736815 = 152.00000000$
 $152 / 2 = 76.00000000$ M9! Constant

$229 / 76 = 3.01315789473684$
 $3.01315789473684 / .01315789473684 = 229.0000000000$ M9! Mandelbrot Constant

$229 / 152 = 1.50657894736842$
 $1.50657894736842 \times 362880 = 546707.3684210522$
 $546707.3684210522 / .3684210522 = 1483920.00$
 $1483920 / 20 = 74196$
 $74196 / 6 = 12366$
 $12366 / 6 = 2061$

Matrix9! C. $64 \times 1.50657894736842$ M9! Mandelbrot Fractal C.
 $64 \times 1.50657894736842 = 96.42105263157887$
 $96.42105263157887 / .42105263157887 = 229.0000000000$

0.42105263157887 $1 / 0.42105263157887 = 2.375000000000$
 $2.375 / .375 = 6.33333333333333$
 $6.33333333333333 / .33333333333333 = 19.000000000000$ M9! Constant

$229 / 19 = 12.05263157894737$
 $12.05263157894737 / .05263157894737 = 229.0000000000$ M9! Mandelbrot Constant

190x229 M9! Mandelbrot Fractal Constant

$190 \times 229 = 43510$
 $43510 / 1.50657894736842 = 28880.0000000000$
 $1.50657894736842 \times 43510 = 65551.2500000000$
 $65551.25 / .25 = 262205$
 $262205 / 5 = 52441$

$52441 / 229 = 229$ M9! Mandelbrot Constant

E8 Constant $69672960 / 229$ Prime M9! Mandelbrot Constant

$69672960 / 229 = 304248.7336244541$
 $304248.7336244541 / .7336244541 = 414720.0000$

$$414720/531 = 781.0169491525425$$

$$781.0169491525425/.0169491525425 = 46080.00000000$$

M9! Constants

$$46080/80 = 576$$

$$576/9 = 64$$

$$46080/64 = 720$$

$$414720/46080 = 9$$

$$414720/720 = 576$$

$$414720/64 = 6480$$

$$6480/80 = 81$$

$$414720/81 = 5120$$

$$5120/20 = 256$$

$$256/4 = 64$$

E8 Constant 69672960/531 M9! Mandelbrot Fractal Constant

$$69672960/531 = 131210.84745762713$$

$$131210.84745762713/.84745762713 = 154828.80000$$

$$154828.8/28.8 = 5376.0000000000$$

M9! Constants

$$5376/64 = 84$$

$$84/4 = 21$$

$$154828.80/.8 = 193536.0000000000$$

$$193536/64 = 3024$$

$$1548288/64 = 24192$$

$$24192/64 = 378 \text{ Saturn Constant}$$

$$378/1.506591337 = 250.8975000$$

$$250.8975 \times 100 = 25089.75$$

$$25089.75/.75 = 33453$$

$$33453/531 = 63$$

$$378/63 = 6$$

Matrix9! Quantum Gravity Wave Field Constants 6.67, 7, 17, 32, 261, 11340

M9! Q-Gravity 667/.015065913371 M9! Mandelbrot Fractal C.

$$667/.015065913371 = 44272.12500000000$$

$$44272.125/.125 = 354177$$

$$354177/177 = 2001$$

M9! Q-Gravity 7/1.5065913371 M9! Mandelbrot Fractal C.

$$667/1.5065913371 = 442.721250000000$$

$$442.72125 \times 100 = 44272.125$$

$$44272.125/.125 = 354177$$

$$354177/177 = 2001 \text{ M9! Gravity Constant}$$

$$2001/667 = 3 \text{ M9! Constant}$$

$$354177/667 = 531 \text{ M9! Mandelbrot Constant}$$

M9! Q-Gravity 7/1.5065913371 M9! Mandelbrot Fractal C.

$$7/1.5065913371 = 4.646250000000$$

$$4.64625 \times 100 = 464.625$$

$$464.625/.625 = 743.4$$

$$743.4/.4 = 1858.500000000000$$

$$1858.5/.5 = 3717$$

$$3717/7 = 531 \text{ M9! Mandelbrot Constant}$$

$$464625/531 = 875$$

$$875/5 = 175$$

$$175/5 = 35$$

$$35/5 = 7$$

M9! Q-Gravity 17/.015065913371 M9! Mandelbrot Fractal C.
 $17/.015065913371 = 1128.37500000000$
 $1128.375/.375 = 3009$
 $3009/17 = 177.000000000$

$3009/9 = 334.333333333333$
 $334.333333333333/.333333333333 = 1003.000000000$
 $1003/17 = 59.000000000000$

M9! Q-Gravity 32/1.5065913371 M9! Mandelbrot Fractal C.
 $32/1.5065913371 = 21.240000000000$
 $21.24/.24 = 88.5$
 $88.5/.5 = 177$
 $531/177 = 3$ M9! Constant

M9! Q-Gravity 261/.015065913371 M9! Mandelbrot Fractal C.
 $261/.015065913371 = 17323.875000000000$
 $17323.875/.875 = 19798.714285714285$
 $19798.714285714285/.714285714285 = 27718.200000000000$
 $27718.2/.2 = 138591$
 $138591/531 = 261$

M9! Q-Gravity 1134x1.5065913371 M9! Mandelbrot Fractal C.
 $1134x1.5065913371 = 1708.4745762714$
 $1708.4745762714/.4745762714 = 3600.000$ M9! Constant

0.4745762714
 $1/0.4745762714 = 2.10714285619464$
 $2.10714285619464x10 = 21.0714285619464$
 $21.0714285619464/.0714285619464 = 295.0000$
 $295/5 = 59$ Prime M9! Constant

$1134/59 = 19.22033898305085$
 $19.22033898305085/.22033898305085 = 87.23076923076825$

$87.23076923076825/.23076923076825 = 378.00000000$ Saturn Constant

M9! Q-Gravity Constant $1134/3 = 378$ Saturn Constant
 $378/6.67 = 56.67166416791604$

$56.67166416791604/.67166416791604 = 84.375000000000$
 $84.375/.375 = 225.000000000000$
 $225/5 = 45$ M9! Constant
 $45/5 = 9$ M9! Constant

$1134/6.67 = 170.01499250374812$
 $170.01499250374812/.01499250374812 = 11340.00000000$
 0.01499250374812
 $1/0.01499250374812 = 66.7000000000$

$1134 \times 59 = 66906$
 $66906/6 = 11151$

$11151/1134 = 9.83333333333333$
 $9.83333333333333/.833333333333 = 11.8$

$11151/59 = 189$ M9! Constant

$189/9 = 21$ M9! Constant

M9! Quantum Gravity C. / M9! Mandelbrot Fractal C.

$1134/1.50657894736842$

$1134/1.50657894736842 = 752.6986899563325$
 $752.6986899563325/.6986899563325 = 1077.30000000$
 $1077.3/.3 = 3591$ M9! Mandelbrot Gravity Constant

3591 M9! Mandelbrot Fractal Q-Gravity Constant

Factorization 3, 3, 3, 7, 19
Divisors 1, 3, 7, 19, 21, 57, 63, 133, 171, 189, 399, 1197, 3591
Count of divisors 16
Sum of divisors 6400

$1134 \times 1.50657894736842 = 1708.4605263157882$
 $1708.4605263157882/.4605263157882 = 3709.80000000$
 $3709.8/.8 = 4637.25$
 $4637.25/.25 = 18549$

$18549/667 = 27.8095952023988$
 $27.8095952023988/.8095952023988 = 34.35000000000000$
 $34.35/.35 = 98.14285714285724$
 $98.14285714285724/.14285714285724 = 687.000000$ M9! Mars Constant

$687/1.50657894736842 = 456.000000000000$

$$456/6 = 76.000000000000 \text{ M9! Constant}$$

$$687/76 = 9.03947368421053$$

$$9.03947368421053/.03947368421053 = 229.000000000000 \text{ M9! Mandelbrot Constant}$$

$$0.03947368421053$$

$$1/0.03947368421053 = 25.3333333333333$$

$$25.3333333333333/.333333333333333 = 76 \text{ M9! Constant}$$

$$18549/229 = 81.000000000000 \text{ M9! Constant}$$

$$18549/9 = 2061 \text{ M9! Constant}$$

$$2061/229 = 9 \text{ M9! Constant}$$

$$18549/49 = 378.55102040816325$$

$$378.55102040816325/.55102040816325 = 687.000000000000 \text{ Mars Constant}$$

$$0.55102040816325$$

$$1/0.55102040816325 = 1.8148148148148$$

$$1.81481481481487 \times 10 = 18.148148148148$$

$$18.148148148148/.148148148148 = 122.500000000$$

$$122.5/.5 = 245$$

$$245/5 = 49 \text{ M9! Constant}$$

$$0.55102040816325 \times 49 = 27.000000000 \text{ M9! Constant}$$

$$1134/27 = 42 \text{ M9! Sun Constant}$$

$$\text{Sun Constant } 8640/11.34 \text{ M9! Q-Gravity C.}$$

$$8640/11.34 = 761.9047619047619$$

$$761.9047619047619/.9047619047619 = 842.1052631578992$$

$$842.1052631578992/.1052631578992 = 8000 \text{ M9! Constant}$$

$$8640/27 = 320 \text{ Quantum Gravity Field Constant}$$

$$8640/42 = 205.71428571428572$$

$$205.71428571428572/.71428571428572 = 288.000000000 \text{ M9! Constant}$$

$$\text{Newton Gravity C. } 6.67 \times 1.5065913371 \text{ Mandelbrot F. C.}$$

$$6.67 \times 1.5065913371 = 10.048964218457$$

$$10.048964218457/.048964218457 = 205.23076922552997$$

$$205.23076922552997/.23076922552997 = 889.333333333$$

$889.3333333333333/.3333333333333 = 2668.00000000$
 $2668/8 = 333.50000000$
 $333.5/.5 = 667$ Quantum Gravity Field Constant

Newton Gravity C. $6.67/.36237$ Mandelbrot Constant

$6.67/.36237 = 18.4066009879405$
 $18.4066009879405 \times 10 = 184.066009879405$
 $184.066009879405/.066009879405 = 2788.461538462721$
 $2788.461538462721/.461538462721 = 6041.66666$
 $6041.66666666666/.66666666666 = 9062.500000000$
 $9062.5/.5 = 18125.0000000000$

M9! Constants

$18125/5 = 3625$
 $3625/5 = 725$
 $725/5 = 145$
 $145/5 = 29$

$18125/29 = 625$
 $625/5 = 125$
 $125/5 = 25$
 $25/5 = 5$

$18125/1.5065913371$ Mandelbrot Constant

$18125/1.5065913371 = 12030.4687500000$

$.46875$ M9! Light Constant
 $12030.46875/.46875 = 25665$
 $25665/5 = 5133$
 $5133/3 = 1711$

$1711/59 = 29$ Prime M9! Constant

$1711/11 = 155.54545454545454$
 $155.54545454545454/.54545454545454 = 285.16666666666$
 $285.16666666666/.16666666666 = 1711.0000000000$
 $1711/29 = 59$ Prime M9! Constant

$18125/468.75 = 38.66666666666666$
 $38.66666666666666/.66666666666666 = 58.00000000000000$
 $58/2 = 29$ Prime M9! Constant

1711/29 = 59 Prime M9! Constant

E8 Constant 69672960/468.75 M9! Light Constant

$69672960/468.75 = 148635.648$

$148635.648/.648 = 229376.00000000$

$229376/64 = 3584$

$3584/84 = 42.66666666666666$

$42.66666666666666/.66666666666666 = 64.0000000000$ Matrix9! Constant

M9! Quantum Gravity Constant 1134/3.1416 Polygon Pi C.

$1134/3.1416 = 360.9625668449198$

$360.9625668449198/.9625668449198 = 375.0000000000$

$375/5 = 75$

$75/5 = 15$

$15/5 = 3$

M9! Quantum Gravity C. 1134x1.50657894736842 M9! M-F C.

$1134x1.50657894736842 = 1708.4605263157882$

$1708.4605263157882/.4605263157882 = 3709.80000000$

$3709.8/.8 = 4637.25$

$4637.25/.25 = 18549$ Constant

$18549/229 = 81$ M9! Constant

$18549/1134 = 16.35714285714286$

$16.35714285714286/.35714285714286 = 45.8$

$45.8/.8 = 57.250000000000$

$57.25/.25 = 229$ M9! Mandelbrot Constant

$18549/229 = 81$ M9! Constant

$18549/531 = 34.93220338983051$

$34.93220338983051/.93220338983051 = 37.47272727272722$

$37.47272727272722x10 = 374.7272727272722$

$374.727272727272/.727272727272 = 515.2500000000$

$515.25/.25 = 2061$ M9! Constant

$18549/6.67 = 2780.95952023988$

$2780.95952023988/.95952023988 = 2898.281250000$
 $2898.28125/.28125 = 10305$
 $10305/5 = 2061$ M9! Constant

$18549/7 = 2649.8571428571427$
 $2649.8571428571427/.8571428571427 = 3091.500000000$
 $3091.5/.5 = 6183.000000000$
 $6183/3 = 2061.000000000378$ M9! Constant

$6183/378 = 16.35714285714286$
 $16.35714285714286/.35714285714286 = 45.800000000$
 $45.8/.8 = 57.25$
 $57.25/.25 = 229$ M9! Mandelbrot Constant

$362880/458 = 792.3144104803492$
 $792.3144104803492/.3144104803492 = 2520.000000000$ M9! Constant

$362880/2520 = 144$ M9! Constant

$1440/229 = 6.2882096069869$
 $6.2882096069869/.2882096069869 = 21.81818181818181$
 $21.81818181818181/.81818181818181 = 26.666666666666666$
 $26.666666666666666/.6666666666666666 = 40.000000000000000$ M9! Constant

$18549/144 = 128.8125$
 $128.8125/.8125 = 158.53846153846155$
 $158.53846153846155/.53846153846155 = 294.42857142856514$
 $294.42857142856514 = 294.42857142856514$
 $294.42857142856514/.42857142856514 = 687.000000000$ Mars Constant

18549/687 Mars Constant

$18549/687 = 27$ M9! Constant

18549 / 780 Mars Constant
 $1854900/780 = 2378.076923076923$
 $2378.076923076923/.076923076923 = 30915.0000000$

$30915/687 = 45$ M9! Constant
 $45/5 = 9$ M9! Constant

18549/1.50657894736842 Mandelbrot
 $18549/1.50657894736842 = 12312.0000000$

$$12312/2 = 6156$$

$$6156/6 = 1026.000000000000$$

$$1026/6 = 171.000000000000 \text{ M9! Constant}$$

$$171+229 = 400 \text{ M9! Constant}$$

$$18549/171 = 108.47368421052632$$

$$108.47368421052632/.47368421052632 = 229.000000000000 \text{ M9! Mandelbrot C.}$$

18549/47 M9! Constant

$$18549/47 = 394.6595744680851$$

$$394.6595744680851/.6595744680851 = 598.3548387096832$$

$$598.3548387096832/.3548387096832 = 1686.2727272452726$$

$$1686.2727272452726/.2727272452726 = 6183.000$$

$$6183./3 = 2061 \text{ M9! Constant}$$

$$2061/229 = 9 \text{ Constants}$$

M9! Mandelbrot Gravity Constant 3591/3.1416 Polygon Pi

$$3591/3.1416 = 1143.048128342246$$

$$1143.048128342246/.048128342246 = 23750.00000000$$

$$23750/50 = 475$$

$$475/5 = 95$$

$$95/5 = 19 \text{ M9! Constant}$$

$$3591/19 = 189 \text{ M9! Constant}$$

$$189/9 = 21 \text{ M9! Constant}$$

$$3591+9 = 3600 \text{ M9! Constant}$$

12312/3.1416 Polygon Pi

$$12312/3.1416 = 3919.022154316272$$

$$1/0.022154316272 = 45.13793103440805$$

$$45.13793103440805/.13793103440805 = 327.250000$$

$$327.25/.25 = 1309 \text{ M9! Constant}$$

$$1309 \times .022154316272 = 29.000000 \text{ Prime M9! Constant}$$

12312/3591 M9! Mandelbrot Gravity Constant

$$12312/3591 = 3.42857142857143$$

$$3.42857142857143/.42857142857143 = 8.000000000000 \text{ M9! Constant}$$

$$12312/8 = 1539$$

$$3591/1539 = 2.33333333333333$$

$$2.33333333333333/.33333333333333 = 7.00000000000 \text{ Prime M9! Gravity Constant}$$

E8 Constant 69672960/3.1416 Polygon Pi Constant

$$69672960/3.1416 = 22177540.106951874$$

$$22177540.106951874 = 22177540.106951874$$

$$22177540.106951874/.106951874 = 207359995.4588161?$$

$$207360000$$

$$1/0.106951874 = 9.350000$$

$$1539/9.35 = 164.59893048128342$$

$$164.59893048128342/.59893048128342 = 274.821428571428$$

$$274.8214285714297/.8214285714297 = 334.56521739084604$$

$$334.56521739084604 \times 46 = 15390.0000000000$$

$$207360/1539 = 134.73684210526315$$

$$134.73684210526315/.73684210526315 = 182.8571428571448$$

$$182.85714285714485/.85714285714485 = 213.333333333333$$

$$213.333333333333/.33333333333333 = 640 \text{ 0000000 M9! Constant}$$

$$20736/1539 = 13.473684210526315$$

$$13.47368421052632/.47368421052632 = 28.4444444444444$$

$$28.4444444444444/.44444444444444 = 64.0000000000000$$

$$1539/7 = 219.8571428571429$$

$$219.8571428571429/.8571428571429 = 256.500000000$$

$$256.5/.5 = 513$$

$$1539/513 = 3 \text{ M9! Constant}$$

$$20736/3 = 6912$$

$$6912/12 = 576$$

$$576/9 = 64 \text{ M9! Constant}$$

E8 Constant 69672960/20736 M9! Constant

$$69672960/20736 = 3360$$

$$3360/60 = 56 \text{ M9! Constant}$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28.00000000000 \text{ M9! Constant}$$

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Matrix9!E8 Mandelbrot Gravity Center 229 Prime Solar System
+1Fractal Harmonic Constants

Prime 229/1.50659133709981 M9! Mandelbrot Constant

Mandelbrot Constant (approx.) 1.506 591 77 ± 0.000 000 08 - wiki

$$229/1.50659133709981 = 151.998750000000$$

$$151.99875 \times 100 = 15199.8750000000$$

$$15199.875/.875 = 17371.285714285714$$

$$17371.285714285714/.285714285714 = 60799.5000000000$$

$$60799.5/.5 = 121599 \text{ M9! Mandelbrot Constant}$$

$$121599+1 = 121600$$

$$121599/531 = 229 \text{ Prime M9! Mandelbrot Constant}$$

$$531 \times 1.50659133709981 = 800.0000000000$$

$$531 \text{ Prime M9! Mandelbrot Constant}$$

$$531/9 = 59 \text{ Prime M9! Mandelbrot Constant}$$

M9! Mandelbrot plateau 0.28676855895196 Center of Gravity C.

Mandelbrot center of gravity 0.28676842048 ± 3.35 × 10⁻⁹

Mandelbrot Set Glossary and Encyclopedia - Robert P. Munafo

800x.28676855895196 M9! Mandelbrot Center of Gravity C.

$$800 \times .28676855895196 = 229.414847161568$$

$$229 + 0.414847161568 = 229.414847161568$$

$$0.414847161568 \text{ M9! Mandelbrot Fractal}$$

$$1/0.414847161568 = 2.41052631581302$$

$$2.41052631581302 \times 100 = 241.05263158130205$$

$$241.05263158130205/.05263158130205 = 4580.0000$$

$$4580/80 = 57.25$$

$$57.25/.25 = 229 \text{ Prime M9! Mandelbrot Constant}$$

M9! Matrix9! Fractals

$$0.414847161568 - 0.41484375 = 0.000003411568$$

$$0.41484375 / 0.000003411568 = 121599.14444444$$

$$0.414847161568 / 0.000003411568 = 121600.144444$$

$$1 / 0.144444444444 = 6.92307692309823$$

$$6.92307692309823 / .92307692309823 = 7.500000000000$$

$$7.5 / .5 = 15$$

$$121600 / 15 = 8106.666666666666$$

$$8106.666666666668 / .666666666666666 = 12160.0000000000$$

$$\text{M9! Mandelbrot Prime } 229 / 0.41484375$$

$$229 / 0.41484375 = 552.015065913371$$

$$552.015065913371 / .015065913371 = 36640.0000000000$$

$$\text{Pluto Constant } 3664 / 229 = 16 \text{ M9! Constant}$$

$$\text{Mars Constant } 687 / 229 = 3 \text{ M9! Constant}$$

$$\text{Pluto Constant } 3664 / .41484375$$

$$3664 / .41484375 = 8832.241054613936$$

$$8832.241054613936 / .241054613936 = 36640.0000000000 \text{ Pluto Constant}$$

$$\text{Mars Constant } 687 / .41484375 = 1656.045197740113$$

$$1656.045197740113 / .045197740113 = 36640.0000000 \text{ Pluto Constant}$$

$$\text{M9! Mandelbrot Constant } 531 / .41484375 \text{ M9! Mandelbrot Constant}$$

$$531 / .41484375 = 1280 \text{ M9! Constant}$$

$$1280 / 2 = 640 \text{ M9! Constant}$$

$$1280 / 80 = 16 \text{ M9! Constant}$$

$$59 / .41484375 = 142.222222222222$$

$$142.222222222222 / .222222222222 = 640.0000000000 \text{ M9! Constant}$$

$$\text{M9! Mandelbrot plateau } 0.28676855895196 \text{ Center of Gravity C.}$$

$$\text{M9! Mandelbrot Prime } 229 \times 0.28676855895196 = 65.6700000000$$

$$65.67 / .67 = 98.01492537313432$$

$$98.01492537313432 / .01492537313432 = 6567.00000000$$

$$65.67 / 229 = 0.28676855895196 \text{ Mandelbrot Set Center of Gravity Constant}$$

$$0.28676855895196$$

$$\text{Matrix9! } 362880 / 6567$$

$$362880 / 6567 = 55.25810872544541$$

$$55.25810872544541 / .25810872544541 = 214.0884955752203$$

$$214.0884955752203 / .0884955752203 = 2419.2000000$$

$$2419.2 / .2 = 12096$$

$$121599 \times .28676855895196$$

$$121599 \times .28676855895196 = 34870.770000000000$$

$$34870.77/.77 = 45286.71428571428$$

$$45286.71428571428/.71428571428 = 63401.400000$$

$$63401.4/.4 = 158503.5$$

$$158503.5/.5 = 317007$$

$$\text{E8 Constant } 69672960/317007$$

$$69672960/317007 = 219.7836640831275$$

$$219.7836640831275/.7836640831275 = 280.45647212259604$$

$$280.45647212259604/.45647212259604 = 614.400000000$$

$$614.4/.4 = 1536$$

$$1536/6 = 256$$

$$256/6 = 42.666666666666$$

$$42.666666666666/.666666666666 = 64$$

$$317007 \times 6.67 \text{ Gravity Constant}$$

$$317007 \times 6.67 = 2114436.69$$

$$2114436.69/.69 = 3064401$$

$$3064401/531 = 5771$$

$$5771/.28676855895196$$

$$5771/.28676855895196 = 20124.242424242777$$

$$20124.242424242424/.242424242424 = 83012.500000000$$

$$83012.5/.5 = 166025$$

$$166025/25 = 6641.0000000000$$

$$6641/6.67 = 995.6521739130435$$

$$995.6521739130435/.6521739130435 = 1526.6666666666$$

$$1526.666666666666/.666666666666 = 2290.0000000000 \text{ M9! Constant}$$

$$\text{E8 Constant } 69672960/229 \text{ Prime M9! Mandelbrot Constant}$$

$$69672960/229 = 304248.7336244541$$

$$304248.7336244541/.7336244541 = 414720.0000 \text{ M9!}$$

$$414720/531 \text{ M9! Mandelbrot Constant}$$

$$414720/531 = 781.0169491525425$$

$$781.0169491525425/.0169491525425 = 46080.000000000 \text{ M9! C.}$$

$$46080/80 = 576$$

$$576/9 = 64$$

$$\text{E8 Mandelbrot Constant } 414720/229 \text{ Prime M9! Mandelbrot C.}$$

$$414720/229 = 1811.004366812227$$

$$1811.004366812227/.004366812227 = 414720.00000 \text{ E8 C.}$$

E8 Mandelbrot Constant 414720/229 Prime M9! Mandelbrot C.

$$414720/229 = 1811.004366812227$$

$$1811.004366812227/.004366812227 = 414720.00000$$

$$0.004366812227$$

$$1/0.004366812227 = 229.00000000 \text{ Prime M9! Mandelbrot Constant}$$

41472/229 Prime M9! Mandelbrot Constant

$$41472/229 = 181.10043668122273$$

$$181.10043668122273/.10043668122273 = 1803.1304347822036$$

$$1803.1304347822036/.1304347822036 = 13824.0000$$

$$13824/4 = 3456$$

$$3456/6 = 576$$

$$576/9 = 64$$

$$0.10043668122273$$

$$1/0.10043668122273 = 9.9565217391282$$

$$\times 46$$

$$9.9565217391282 \times 46 = 458.0000000000$$

$$458/8 = 57.25$$

$$57.25/.25 = 229 \text{ Prime M9! Mandelbrot Constant}$$

M9! 362880/229 Prime M9! Mandelbrot Constant

$$362880/229 = 1584.6288209606985$$

$$1584.6288209606985/.6288209606985 = 2520.000000000$$

$$362880/2520 = 144 \text{ M9! Constant}$$

$$69672960/2520 = 27648$$

$$27648/64 = 432 \text{ M9! Constant}$$

$$432/1.5065913371 = 286.7400000000$$

$$286.7399999999642/.74 = 387.4864864864381$$

$$387.4864864864381/.4864864864381 = 796.5000000$$

$$796.5/.5 = 1593 \text{ M9! Constant}$$

$$1593/531 = 3.000000000 \text{ M9! Constant}$$

$$1/1.5065913371 = 0.6637500000000$$

$$0.66375/531 = 0.00125$$

$$1/0.00125 = 800 \text{ M9! Constant}$$

$$4+1+4+7+2 = 18 \text{ M9! Constants}$$

E8 Mandelbrot Constant 414720/25920 Precession C.

$$414720/25920 = 16 \text{ M9! Constant}$$

E8 Mandelbrot Constant 414720/8640 Sun Constant

$$414720/8640 = 48$$

$$48/8 = 6 \text{ Perfect Number I Ching M9! Constant}$$

$$1728 \times 5 \text{ Prime} = 8640 \text{ Sun Constant}$$

$$1728/48 = 36$$

E8 Mandelbrot Constant 414720/88 Mercury Constant

$$414720/88 = 4712.7272727272$$

$$4712.7272727272/.7272727272 = 6480.0000000$$

$$6480/80 = 81 \text{ M9! Constant}$$

E8 Mandelbrot Constant 414720 414720/116 Mercury

Constant

$$414720/116 = 3575.1724137931033$$

$$3575.1724137931033/.1724137931033 = 20736.0000000$$

$$20736/6 = 3456$$

$$3456/6 = 576$$

$$576/9 = 64 \text{ M9! Constant}$$

E8 Mandelbrot Constant 414720/225 Venus Constant

$$414720/225 = 1843.2$$

$$1843.2/.2 = 9216$$

$$9216/16 = 576$$

$$576/9 = 64 \text{ M9! Constant}$$

$$64/4 = 16 \text{ M9! Constant}$$

E8 Mandelbrot Constant 414720/585 Venus Constant

$$414720/585 = 708.9230769230769$$

$708.9230769230769/.9230769230769 = 768.0000000000$
 $768/8 = 96.0000000000$
 $96/6 = 16$ M9! Constant

$16/6 = 2.666666666666$
 $2.666666666666/.666666666666 = 4.0000000000$ M9! Constant

E8 Mandelbrot Constant 414720/7920 Earth Constant

$414720/7920 = 52.363636363636$
 $52.363636363636/.363636363636 = 144.0000000000$ M9! Constant

$144/4 = 36$ M9! Constant
 $36/6 = 6$ M9! Constant

E8 Mandelbrot C. 414720/365.2173913043478 Earth Constant

$414720/365.2173913043478 = 1135.5428571428572$
 $1135.5428571428572/.5428571428572 = 2091.7894736839903$
 $2091.7894736839903/.7894736839903 = 2649.600000$
 $2649.6/9.6 = 276$

$276/6 = 46$ M9! Constant
 $46/6 = 7.666666666666$
 $7.666666666666/.666666666666 = 11.5000000000$
 $11.5/.5 = 23$ M9! Constant

E8 Mandelbrot Constant 414720/29.53125 Moon Constant

$414720/29.53125 = 14043.428571428569$
 $14043.428571428569/.428571428569 = 32768.000000$
 $32768/8 = 4096$ M9! Constant
 $4096/64 = 64$ M9! Constant

$414720/64 = 6480$
 $6480/80 = 81$ M9! Constant

E8 Mandelbrot Constant 41472/27.3 Moon Constant

$41472/27.3 = 1519.120879120879$
 $1519.120879120879/.120879120879 = 12567.27272727272$
 $12567.27272727272/.272727272727 = 46080.000000$
 $46080/80 = 576$
 $576/9 = 64$ M9! Constant

$$414720/2160 = 192$$

$$192/3 = 64 \text{ M9! Constant}$$

E8 Mandelbrot Constant 414720/2160 Moon Constant

$$414720/2160 = 192$$

$$192/3 = 64 \text{ M9! Constant}$$

E8 Mandelbrot Constant 414720/687 Mars Constant

$$414720/687 = 603.6681222707424$$

$$603.6681222707424/.6681222707424 = 903.5294117646492$$

$$903.5294117646492/.5294117646492 = 1706.666666666666$$

$$1706.666666666666/.66666666666666 = 2560.0000000000$$

$$2560/4 = 640 \text{ M9! Constant}$$

$$229+229+229 = 687$$

$$687/3 = 229$$

E8 Mandelbrot Constant 414720/780 Mars Constant

$$414720/780 = 531.6923076923077$$

$$531.6923076923077/.6923076923077 = 768.0000000000$$

$$96/6 = 16 \text{ M9! Constant}$$

$$531 + 0.6923076923077 = 531.6923076923077$$

$$1/0.6923076923077 = 1.44444444444444$$

$$1.44444444444444/.44444444444444 = 3.25.0000000000$$

$$3.25/.25 = 13 \text{ Prime M9! Constant}$$

$$768/13 = 59.07692307692308$$

$$59.07692307692308/.07692307692308 = 768.0000000000$$

$$780/229 = 3.4061135371179$$

$$3.4061135371179/.4061135371179 = 8.38709677419362$$

$$8.38709677419362/.38709677419362 = 21.66666666666666$$

$$21.66666666666666/.66666666666666 = 32.50000000000000$$

$$32.5/.5 = 65$$

$$780/229 = 3.4061135371179$$

$$3.4061135371179 \times 10 = 34.061135371179$$

$$34.061135371179/.061135371179 = 557.1428571432147$$

$$557.1428571432147/.1428571432147 = 3900.000000000000$$

$$3900/687 = 5.67685589519651$$

$5.67685589519651/.67685589519651 = 8.38709677419351$
 $8.38709677419351/.38709677419351 = 21.6666666666666$
 $21.6666666666666/.666666666666666 = 32.50000000000$
 $32.5/.5 = 65$

$780/65 = 12$

$3900/780 = 5$

$780/59 = 13.22033898305085$
 $13.22033898305085/.22033898305085 = 60.00000000000$

531 Factorization 3 x3 x59
 Divisors 1, 3, 9, 59, 177, 531
 Count of divisors 6
 Sum of divisors 780

$3900/177 = 22.03389830508475$
 $22.03389830508475/.03389830508475 = 650.000000000000$

$3900/531 = 7.34463276836158$
 $7.34463276836158/.34463276836158 = 21.31147540983618$
 $21.31147540983618/.31147540983618 = 68.42105263155418$
 $68.42105263155418/.42105263155418 = 162.50000000000$
 $62.5/.5 = 325$
 $325/5 = 65$

E8 Mandelbrot Constant 414720/399 Jupiter Constant

$414720/399 = 1039.3984962406016$
 $1039.3984962406016 = 1039.3984962406016$
 $1039.3984962406016/.3984962406016 = 2608.301886791823$
 $2608.301886791823/.301886791823 = 8640.0000$ Sun Constant

$1/0.3984962406016 = 2.50943396226355$
 $2.50943396226355 \times 10 = 25.0943396226355$
 $25.0943396226355/.0943396226355 = 266.0000000$
 $266/6 = 44.3333333333333$
 $44.3333333333333/.3333333333333 = 133$
 $133 \times 3 = 399$ Jupiter Constant
 $8640/640 = 13.5$
 $13.5/.5 = 27$ M9! Constant

E8 Mandelbrot Constant 414720/378 Saturn Constant

$414720/378 = 1097.142857142857$
 $1097.142857142857/.142857142857 = 7680.000000000$
 $7680/80 = 96$
 $96/6 = 16$ M9! Constant

E8 Mandelbrot Constant 414720/367.5 Neptune Constant
 $414720/367.5 = 1128.4897959183672$
 $1128.4897959183672 = 1128.4897959183672$
 $1128.4897959183672/.4897959183672 = 2304.000000000$
 $2304/4 = 576.000000000$
 $576/9 = 64$ M9! Constant

E8 Mandelbrot Constant 4147200/366.8 Pluto Constant
 $4147200/366.8 = 11306.434023991276$
 $11306.434023991276 = 11306.434023991276$
 $11306.434023991276/.434023991276 = 26050.25125627539$
 $26050.25125627539/.25125627539 = 103680.00$

M9! Constants
 $103680/80 = 1296$
 $1296/6 = 216$
 $216/6 = 36$
 $36/6 = 6$

$103680/64 = 1620$
 $1620/20 = 81$
 $81/9 = 9$

$4147200/366.4 = 11318.77729257642$

0.77729257642
 $1/0.77729257642 = 1.28651685393128$
 $1.28651685393128/.28651685393128 = 4.49019607844726$
 $4.49019607844726/.49019607844726 = 9.1600000000000$

$366.4/9.16 = 40$

$366.4/.4 = 916.000000000$
 $+1$
 $366.8/.4 = 917$

$4147200/531 = 7810.169491525423$
 $7810.169491525423/.169491525423 = 46080.000000$
 $46080/80 = 576$

$$576/6 = 96$$

$$96/6 = 16$$

$$576/9 = 64$$

M9! Mandelbrot Constant 531/1.12915

Hausdorff dimensions fractal hexagons is $\log 3/\log \sqrt{7} = 1.12915$

$$531/1.12915 = 470.26524376743566$$

$$1/0.26524376743566 = 3.77011686143603$$

$$3.77011686143603 \times 100 = 377.011686143603$$

$$377.011686143603/.011686143603 = 32261.428487565285$$

$$32261.42857142857/.42857142857 = 75276.666666666666$$

$$75276.666666666666/.666666666666 = 112915.00000$$

$$112915/229 = 493.0786026200873$$

$$493.0786026200873/.0786026200873 = 6273.05555555555555$$

$$6273.05555555555555/.0555555555555555 = 112915.000000000$$

Julia Set Constant 1.0812x59 Prime M9! Mandelbrot Constant

1.0812 Julia Set $z^2 + 1/4$

$$1.0812 \times 59 = 63.7908$$

$$63.7908/.7908 = 80.66616084977238$$

$$80.66616084977238/.66616084977238 = 121.09111617312116$$

$$121.09111617312116/.09111617312116 = 1328.975000000000$$

$$1328.975/.975 = 1363.051282051282$$

$$1363.051282051282/.051282051282 = 26579.5000000$$

$$26579.5/5 = 53159$$

$$53159/59 = 901$$

Triflake koch-snowflake Constant 1.261859507x229 Prime M-set

$$1.261859507 \times 229 = 288.9658271030000$$

$$288.96582710300004/.9658271030000 = 299.1900$$

$$299.19/.19 = 1574.6842105263158$$

$$1574.6842105263158/.6842105263158 = 2301.461538461503$$

$$2301.461538461503/.461538461503 = 4986.500000$$

$$4986.5/.5 = 9973$$

9973/59 Prime M9! Mandelbrot Constant

$$9973/59 = 169.03389830508473$$

$$169.03389830508473/.03389830508473 = 4986.50000000$$

$$4986.5/.5 = 9973$$

$$1/0.03389830508473 = 29.5000000000$$

$$29.5/.5 = 59$$

9973/1.50659133709981 M9! Mandelbrot Constant

$$9973/1.50659133709981 = 6619.57875000000$$

$$6619.578750000006 \times 100 = 661957.875000000$$

$$661957.875/.875 = 756523.28571428$$

$$756523.2857142864 \times 7 = 5295663.00000000$$

$$5295663/531 = 9973$$

112915/1.50659133709981 M9! Mandelbrot Constant

The Mandelbrot Gosper island Constant 1.12915

$$112915/1.50659133709981 = 74947.3312500000$$

$$74947.33125000008 = 74947.3312500000$$

$$74947.3312500000 \times 10 = 749473.3125$$

$$749473.3125/.3125 = 2398314.6$$

$$2398314.6/.6 = 3997191$$

3997191/531 M9! Mandelbrot Constant

$$3997191/531 = 7527.66666666666$$

$$7527.66666666666/.66666666666666 = 11291.500000000$$

$$11291.5/.5 = 22583$$

$$22583/3 = 7527.66666666666$$

$$7527.66666666666/.66666666666666 = 11291.50000000000$$

$$11291.5/.5 = 11291.5$$

$$11291.5/.5 = 22583$$

3997191/59 Prime M9! Mandelbrot Constant

$$3997191/59 = 67749$$

$$67749/1.12915 = 60000.0000000000$$

3997191/229 Prime M9! Mandelbrot Constant

$$3997191/229 = 17454.98253275109$$

$$17454.98253275109/.98253275109 = 17765.29333333$$

$$17765.29333333333/.293333333333 = 60563.500000$$

$$60563.5/.5 = 121127$$

$$3997191/121127 = 33$$

121127/2053 = 59 Prime M9! Mandelbrot Constant

The Mandelbrot Gosper island Constant 1.12915

$$121127/59 = 2053$$

$$121127/531 = 228.11111111111111$$

$$228.11111111111111/.1111111111111111 = 2053$$

M9! Mandelbrot plateau 0.28676855895196 Center of Gravity C.
2053x0.28676855895196

$$2053 \times 0.28676855895196 = 588.7358515283739$$

$$588.7358515283739/.7358515283739 = 800.074238928843$$

$$1/0.074238928843 = 13.4700$$

$$13.47/.47 = 28.65957446808511$$

$$28.65957446808511/.65957446808511 = 43.45161290322558$$

$$43.45161290322558/.45161290322558 = 96.21428571433346$$

$$96.21428571433346/.21428571433346 = 449.000000000000$$

$$43.45161290322558 \times 62 = 2694.0000000000$$

$$2694/449 = 6$$

2694/1.50659133709981 M9! Mandelbrot Constant

$$2694/1.50659133709981 = 1788.1425000000$$

$$1788.1425 \times 100 = 178814.25$$

$$178814.25/.25 = 715257$$

$$715257/531 = 1347.000000000000$$

$$715257/59 = 12123$$

$$12123/1347 = 9$$

$$12123/3 = 4041$$

$$4041/1.50659133709981 = 2682.213750000000$$

$$2682.21375 \times 100 = 268221.3750000000$$

$$268221.375/.375 = 715257.0000000000$$

$$715257/4041 = 177 \text{ M9! Mandelbrot Constant}$$

$$177 \times 3 = 531 \text{ M9! Mandelbrot Constant}$$

M9!E8

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 $\text{PS}\Omega$ Constant $174182400/362880 = 7.5 \times 64$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 Root 64 Weyl C. $69672960/229$ Prime M9! Mandelbrot F. C.

$$69672960/229 = 304248.7336244541$$

$$304248.7336244541/.7336244541 = 414720.0000$$

$$414720/20 = 20736$$

$$20736/6 = 3456$$

$$3456/6 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

E8 $\text{PS}\Omega$ Constant 17418240/229 Prime M9! Mandelbrot F. C.

$$17418240/229 = 76062.18340611353$$

$$76062.18340611353/.18340611353 = 414720.0000$$

$$414720/20 = 20736$$

$$20736/6 = 3456$$

$$3456/6 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

Simple Lie Group Dimensions 248/229 M9! Mandelbrot F. C.

$$248/229 = 1.08296943231441$$

$$1.08296943231441/.08296943231441 = 13.05263157894744$$

$$13.05263157894744/.05263157894744 = 248.0000000000000$$

M9! Mandelbrot Fractal C. 229/57 E8 Lie Group Dimensions

$$229/57 = 4.01754385964912$$

$$4.01754385964912/.01754385964912 = 229.0000000000$$

3/12

E8 Mandelbrot & +1 Mandelbrot Prime Solar System

1.5065913371 & 1.50657894736842

Sun C. 8640/1.50657894736842 M9! Mandelbrot Fractal Constant

$$8640/1.50657894736842 = 5734.847161572056$$

$$5734.847161572056/.847161572056 = 6769.4845360537265$$

$$6769.4845360537265/.4845360537265 = 13971.064658636966$$

$$0.064658636966$$

$$1/0.064658636966 = 15.46583792859473$$

$$15.46583792859473/.46583792859473 = 33.20004014110605$$

$$33.2/.2 = 166$$

$$13971/166 = 84.16265060240964$$

$84.16265060240964/.16265060240964 = 517.444444444444$
 $517.444444444444/.444444444444444 = 1164.250000000000$
 $1164.25/.25 = 4657$

$13971/4657 = 3$

Sun Constant 8640/166 Constant

$8640/166 = 52.04819277108434$
 $52.04819277108434/.04819277108434 = 1080.000000000000$ Moon Constant
 $1080/1.50657894736842 = 716.855895196507$
 $716.855895196507/.855895196507 = 837.5510204077236$
 $837.5510204077236/.5510204077236 = 1520.000000$

$1520 \times 1.50657894736842 = 2290.000000000000$ Mandelbrot Constant

$1080 \times 1.50657894736842 = 1627.1052631578934$
 $1627.1052631578934/.1052631578934 = 15457.500000$
 $15457.5/.5 = 30915$
 $30915/5 = 6183$
 $6183/3 = 2061$ Constant

Mandelbrot Moon Constant 2061/9 = 229 Prime M9! Constant

$2061/1.50657894736842 = 1368.000000000000$

$1368/8 = 171$
 $2061/171 = 12.05263157894737$
 $12.05263157894737/.05263157894737 = 229.00000000$ Prime M9!Constant

Sun Constant 8640x229 Mandelbrot Constant

$8640 \times 229 = 1978560$

$1978560/64 = 30915$
 $30915/5 = 6183$ Constant
 $6183/3 = 2061$ Constant

$69672960/1978560 = 35.21397379912664$
 $35.21397379912664/.21397379912664 = 164.5714285714267$
 $164.5714285714267/.5714285714267 = 288.0000000000$

19785600/288 = 687 Mars Constant

$19785600/288 = 687$
 $6870/70 = 98.14285714285714$

$$98.14285714285714/.14285714285714 = 687.0000000000$$

Mars Constant $687/3 = 229$ Prime M9! Constant

1978560/780 Mars Constant

$$1978560/780 = 2536.6153846153848$$

$$2536.6153846153848/.6153846153848 = 4122.0000000000$$

$$4122/2 = 2061 \text{ Constant}$$

Mandelbrot Solar System

$$1.5065913371 \times 531 = 800.0000000000$$

$$1.50657894736842 \times 531 = 799.993421052631$$

$$800 - 799.993421052631 = 0.00657894736901$$

$$0.00657894736901 = 0.00657894736901$$

$$1/0.00657894736901 = 152.0000000000$$

$$800/152 = 5.26315789473684$$

$$5.26315789473684/.26315789473684 = 20.000000000000$$

$$1/0.26315789473684 = 3.80000000000000$$

$$3.8/.8 = 4.75000000000000$$

$$4.75/.75 = 6.33333333333333$$

$$6.33333333333333/.33333333333333 = 19.000000000000$$

1.5065913371x229 Prime M9! Constant

$$1.5065913371 \times 229 = 345.0094161959$$

$$345.0094161959/.0094161959 = 36640.00000 \text{ Pluto Constant}$$

1.50657894736842x229 Prime M9! Constant

$$1.50657894736842 \times 229 = 345.00657894736815$$

$$345.00657894736815/.00657894736815 = 52441.00000$$

Sun Constant $8640 \times 1.50657894736842$

$$8640 \times 1.50657894736842 = 13016.842105263147$$

$$13016.842105263147/.842105263147 = 15457.500000$$

$$15457.5/.5 = 30915$$

$$30915/27 = 1145$$

$$1145/5 = 229$$

$$30915/5 = 6183$$

$$6183/3 = 2061 \text{ Constant}$$

$$6183/229 = 27$$

$$6183/2061 = 3$$

E8 Constant 69672960/6183 M9! Constant

$$69672960/6183 = 11268.471615720524$$

$$11268.471615720524/.471615720524 = 23893.3333333333$$

$$23893.3333333333/.333333333333333 = 71680.0000000$$

$$30915/229 = 135$$

$$135/5 = 27$$

$$2061/27 = 76.33333333333333$$

$$76.33333333333333/.333333333333333 = 229 \text{ M9! Mandelbrot Constant}$$

E8 Constant 69672960/116 Mercury Constant

$$69672960/116 = 600628.9655172414$$

$$600628.9655172414/.9655172414 = 622080.0000000$$

$$622080/64 = 9720$$

$$9720/720 = 13.5$$

$$13.5/.5 = 27$$

$$9720/531 = 18.30508474576271$$

$$18.30508474576271/.30508474576271 = 60.0000000000000$$

1.50657894736842x116 Mercury Constant

$$1.50657894736842x116 = 174.7631578947367$$

$$174.7631578947367/.7631578947367 = 229.000000000 \text{ Prime M9! Mandelbrot F. C.}$$

M9! Mandelbrot F. C. 1.5065913371x116 Mercury Constant

$$1.5065913371x116 = 174.7645951036$$

$$174.7645951036/.7645951036 = 228.5714285649265$$

$$228.5714285649265/.5714285649265 = 400.00000$$

$$229-228.571428571428 = 0.42857142857201$$

$$0.42857142857201$$

$$1/0.42857142857201 = 2.33333333333$$

$$2.33333333333333/.33333333333333 = 7$$

M9! Mandelbrot F. C. 1.5065913371x115.5

$$1.5065913371x115.5 = 174.01129943504998$$

$$174.01129943504998/.01129943504998 = 15400.0000000$$

$$154/7 = 22$$

E8 Constant 69672960/225 Venus Constant

$$69672960/225 = 309657.6$$

$$309657.6/64 = 4838.4$$

$$4838.4/38.4 = 126$$

$$126/6 = 21$$

E8 Constant 69672960/585 Venus Constant

$$69672960/585 = 119099.07692307692$$

$$119099.07692307692/.07692307692 = 1548288.0000$$

$$1548288/64 = 24192$$

$$24192/64 = 378$$

$$378/8 = 47.25$$

$$47.25/.25 = 189$$

$$189/9 = 21$$

$$119100-119099.07692307692 = 0.92307692307804$$

$$0.92307692307804 \ 1/0.92307692307804 = 1.08333333333333$$

$$1.08333333333333/.08333333333333 = 13.000000000$$

$$585/13 = 45$$

$$45/5 = 9$$

$$225/1.5065913371 = 149.3437500000000$$

$$149.34375/.34375 = 434.454545454544$$

$$434.454545454544/.45454545454544 = 955.8000000000$$

$$955.8/.8 = 1194.7500000000$$

$$1194.75/.75 = 1593.0000000000$$

$$1593/3 = 531 \text{ M9! Mandelbrot Constant}$$

$$585 \times 1.5065913371 = 881.3559322035$$

$$881.3559322035/.3559322035 = 2476.1904754243455$$

$$2476.1904754243455/.1904754243455 = 13000.0$$

$$13000/1.5065913371 = 8628.7500000000$$

$$8628.75/.75 = 11505$$

$$11505/5 = 2301$$

$$2301/229 = 10.04803493449782$$

$$10.04803493449782/.04803493449782 = 209.181818181818$$

$$209.181818181818/.181818181818 = 1150.50000000$$

$$1150.5/.5 = 2301$$

$$2301/531 = 4.333333333333$$

$$4.333333333333/.333333333333 = 13$$

$$585/1.5065913371 = 388.2937500000000$$

$$388.29375/.29375 = 1321.851063829787$$

$$1321.851063829787/.851063829787 = 1553.1750000000$$

$$1553.175/.175 = 8875.2857142857$$

$$8875.285714285/.285714285 = 31063.5000$$

$$31063.5/.5 = 62127$$

$$62127/531 = 117$$

$$117/13 = 9 \text{ M9! Constant}$$

Earth Constant 7920x Mandelbrot Constant

$$7920 \times 1.50657894736842 = 11932.105263157886$$

$$11932.105263157886/.105263157886 = 113355.00000$$

$$113355/5 = 22671$$

$$22671/229 = 99$$

$$22671/2061 = 11$$

Earth Constant 7920/531 Mandelbrot Fractal Constant

$$7920/531 = 14.91525423728814$$

$$14.91525423728814/.91525423728814 = 16.29629629629622$$

$$16.29629629629622/.29629629629622 = 55.0000000000$$

$$55/11 = 5$$

$$7920/11 = 720 \text{ M9! Constant}$$

Moon 1080x1.50657894736842 Mandelbrot Constant

$$1080 \times 1.50657894736842 = 1627.1052631578934$$

$$1627.1052631578934/.1052631578934 = 15457.500000$$

$$15457.5/.5 = 30915$$

$$30915/5 = 6183$$

$$6183/3 = 2061$$

$$2061/229 = 9 \text{ M9! Constant}$$

Mars Constant 687/456 = 1.50657894736842 Mandelbrot C.

$$1.50657894736842 \times 456 = 687.000000000000 \text{ Mars Constant}$$

$$1.50657894736842 \times 531 = 799.993421052631$$

$$800 - 799.993421052631 = 0.00657894736901$$

$$0.00657894736901$$

$$1/0.00657894736901 = 152.000000000000$$

$$531/.00657894736901 = 80712.00000000$$

$$229/.00657894736901 = 34808.0000000000$$

$$34808/8 = 4351$$

$$4351/229 = 19$$

$$80712/19 = 4248$$

$$4248/8 = 531 \text{ M9! Mandelbrot Constant}$$

$$800/531 = 1.5065913371$$

$$687/1.5065913371 = 455.9962500000000$$

$456 - 455.99625 = 0.0037500000000$
 0.0037500000000
 $1/0.00375000000003 = 266.66666666666$
 $266.66666666666/.6666666666666 = 400.000000000$

$456/.00375 = 121600$

$687 \times 1.50657894736842 = 1035.0197368421045$
 $1035.0197368421045/.0197368421045 = 52441.00000$

$52441/456 = 115.00219298245614$
 $115.00219298245614/.00219298245614 = 52441.000000000$
 $1/0.00219298245614 = 456.00000000000$

Mandelbrot Constant x 687 Mars Constant

$1.5065913371 \times 687 = 1035.0282485875696$

$1035.0282485875696/.0282485875696 = 36640.00000$ Pluto C.

36640/Mars 780 Constant

$36640/780 = 46.97435897435897$
 $46.97435897435897/.97435897435897 = 48.21052631578969$
 $48.21052631578969/.21052631578969 = 229.00000000000$ M9! C.

$36640/687 = 53.3333333333333$
 $53.3333333333333/.33333333333333 = 16$ M9! Constant

$800/1.50657894736842 = 531.0043668122274$
 $1/0.0043668122274 = 229.0000000000000$ M9! Mandelbrot C.

$36640/640 = 57.25$
 $57.25/.25 = 229$ M9! Mandelbrot Constant

$36640/864$
 $36640/864 = 42.4074074074074$
 $42.4074074074074/.4074074074074 = 104.090909090909$
 $104.090909090909/.090909090909 = 1145.00000000000$
 $1145/5 = 229$ M9! Mandelbrot Constant

36640/531 Mandelbrot Constant

$36640/531 = 69.00188323917138$

$69.00188323917138/.00188323917138 = 36640.000000000$
 0.00188323917138
 $0.00188323917138 = 0.00188323917138$
 $1/0.00188323917138 = 531.0000000000$

$687/1.50659133709981 = 455.996250000000$

$456-455.99625 = 0.0037500000000$
 0.0037500000000
 $1/0.00375000000003 = 266.6666666666$
 $266.66666666666/.6666666666666 = 400.000000000$

$456/.00375 = 121600$

121600/8640 Sun Constant

$121600/8640 = 14.07407407407408$
 $14.07407407407408/.07407407407408 = 190.00000000000$
 $121600/190 = 640 \text{ M9! Constant}$

Mars 780

$36640/780 = 46.97435897435897$
 $46.97435897435897/.97435897435897 = 48.21052631578969$
 $48.21052631578969/.21052631578969 = 229.000000000000 \text{ M9! Mandelbrot C.}$

$780/19 = 41.05263157894737$
 $41.05263157894737/.05263157894737 = 780.0000000$
 0.05263157894737
 $1/0.05263157894737 = 19.0000000000000$

Earth 7920 / M9! Mandelbrot Constant

$7920/1.50657894736842 = 5256.943231441052$
 $5256.943231441052/.943231441052 = 5573.3333333333$
 $5573.33333333333/.33333333333333 = 16720.000000000$

$16720/720 = 23.2222222222222$
 $23.2222222222222/.22222222222222 = 104.50000000000$
 $104.5/.5 = 209$

$16720/64 = 261.25$
 $261.25/.25 = 1045$
 $1045/5 = 209$

$1.5065913371-1.50657894736842$

$$1.5065913371 - 1.50657894736842 = 0.00001238973158$$

$$0.00001238973158$$

$$1/0.00001238973158 = 80712.00$$

$$531 \times 0.00001238973158 = 0.00657894746898$$

$$0.00657894746898$$

$$1/0.00657894746898 = 152.0000000000$$

$$80712/152 = 531$$

Earth Constant $7920 \times 1.50657894736842$

$$7920 \times 1.50657894736842 = 11932.105263157886$$

$$11932.105263157886 / .105263157886 = 113355.00000$$

$$113355/5 = 22671$$

$$22671/229 = 99$$

Sun Constant $8640/1.5065913371$ M9! Mandelbrot F. C.

$$8640/1.5065913371 = 5734.800000000000$$

$$5734.8/.8 = 7168.5$$

$$7168.5/.5 = 14337$$

$$14337/37 = 387.48648648648646$$

$$387.48648648648646 / .48648648648646 = 796.5000000000$$

$$796.5/.5 = 1593$$

$$1593/3 = 531$$

$$5734.8/531 = 10.8$$

$$10.8/.8 = 13.5$$

$$13.5/.5 = 27$$

Sun $8640 \times 1.50657894736842$

$$8640 \times 1.50657894736842 = 13016.842105263147$$

$$13016.842105263147 / .842105263147 = 15457.500000$$

$$15457.5/.5 = 30915$$

$$30915/5 = 6183$$

$$6183/3 = 2061$$

$$30915/229 = 135$$

$$135/5 = 27$$

Sun Constant 8640/1.50657894736842

$$8640/1.50657894736842 = 5734.847161572056$$

$$5734.847161572056/.847161572056 = 6769.4845360537265$$

$$6769.4845360537265/.4845360537265 = 13971.064658636966$$

$$13971.064658636966/.064658636966 = 216074.22170039697$$

$$0.064658636966$$

$$1/0.064658636966 = 15.46583792859473$$

$$15.46583792859473/.46583792859473 = 33.2000$$

$$33.2/.2 = 166$$

$$8640/166 = 52.04819277108434$$

$$52.04819277108434/.04819277108434 = 1080.0000000000$$

$$1080/1.50657894736842 = 716.855895196507$$

$$716.855895196507/.855895196507 = 837.5510204077236$$

$$1080 \times 1.50657894736842 = 1627.1052631578934$$

$$1627.1052631578934/.1052631578934 = 15457.500000$$

$$15457.5/.5 = 30915$$

$$30915/5 = 6183$$

$$6183/3 = 2061$$

$$2061/209 = 9.86124401913876$$

$$9.86124401913876 \times 209 = 2061.000000000000$$

$$2061/1.50657894736842 = 1368.000000000000$$

$$1368/8 = 171$$

$$2061/171 = 12.05263157894737$$

$$12.05263157894737/.05263157894737 = 229.0000000000$$

$$2061/229 = 9$$

Earth Constant 365.2173913043478x1.50657894736842

$$365.2173913043478 \times 1.50657894736842 = 550.2288329519447$$

$$550.2288329519447/.2288329519447 = 2404.50000000$$

$$2404.5/.5 = 4809$$

$$4809/229 = 21$$

Earth Constant 7920/1.50657894736842

$7920/1.50657894736842 = 5256.943231441052$
 $5256.943231441052/.943231441052 = 5573.333333333333$
 $5573.333333333333/.3333333333333333 = 16720.0000000000$
 $16720/720 = 23.222222222222$
 $23.222222222222/.22222222222222 = 104.500000000000$
 $104.5/.5 = 209$

$2509/209 = 12.00478468899522$
 $12.00478468899522/.00478468899522 = 2509$

Earth Constant 7920x1.50657894736842 Mandelbrot Constant

$7920 \times 1.50657894736842 = 11932.105263157886$
 $11932.105263157886/.105263157886 = 113355.00000$
 $113355/5 = 22671$

$22671/229 = 99$

$113355/1.50657632522917 = 75240.13095238121$
 $75240.13095238121/.13095238121 = 5745601.00$

$5745601/2509 = 2289.9964129135114$

$2290 - 2289.9964129135114 = 0.00358708648855$
 $0.00358708648855 / 0.00358708648855 = 278.7777777848417$
 $278.7777777777777/.7777777777777777 = 358.4285714285718$
 $358.4285714285718/.4285714285718 = 836.333333333333$
 $836.333333333333/.3333333333333333 = 2509$

$22671/792 = 28.625$
 $28.625/.625 = 45.8$
 $45.8/.8 = 57.25$
 $57.25/.25 = 229$ Mandelbrot Constant

22671/365.2173913043478 Earth Constant

$22671/365.2173913043478 = 62.07535714285714$
 $1/0.07535714285714 = 13.27014218009529$
 $13.27014218009529/.27014218009529 = 49.12280701745421$
 $49.12280701745421/.12280701745421 = 400.000000$

Earth Constant 7920/1.50657894736842

$7920/1.50657894736842 = 5256.943231441052$

$5256.943231441052/.943231441052 = 5573.333333333333$
 $5573.333333333333/.3333333333333333 = 16720.000000000$
 $16720/720 = 23.222222222222$
 $23.222222222222/.22222222222222 = 104.50000000000$
 $104.5/.5 = 209$

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The Fractal Solar System Mandelbrot +1 Mandelbrot

1.50657894736842 & 1.50657632522917

$1.50657894736842 - 1.50657632522917 = 0.00000262213925$
 0.00000262213925 M9! Mandelbrot Fractal

$1/0.00000262213925 = 381368.000$

$381368/8 = 47671$

$1.50657894736842 \times 47671 = 71820.1250000000$
 $71820.125/.125 = 574561$

$574561/193 = 2977$

$574561/47671 = 12.05263157894737$
 $12.05263157894737/.05263157894737 = 229.000000000$ Prime M9! Mandelbrot C.

$47671/3591 = 13.27513227513228$
 $13.27513227513228/.27513227513228 = 48.25000000000$
 $48.25/.25 = 193.0000000000$

$47671/193 = 247$

$247/19 = 13$ M9! Constant

$3591/193 = 18.60621761658031$
 $18.60621761658031/.60621761658031 = 30.69230769230773$
 $30.69230769230773/.69230769230773 = 44.33333333333333$
 $44.33333333333333/.3333333333333333 = 133.0000000000$ M9! Constant

$133 \times 13 = 1729$ Hardy–Ramanujan Taxi Cab Constant

$$1729/19 = 91 \text{ M9! Constant}$$

$$47671/19 = 2509 \text{ M9! Constants}$$

$$381368/1368 = 278.77777777777777$$

$$278.77777777777777/.7777777777777777 = 358.4285714285718$$

$$358.4285714285718/.4285714285718 = 836.3333333333333$$

$$836.3333333333333/.3333333333333333 = 2509.000000000 \text{ M9! Constant}$$

$$1368/2509 = 152$$

$$152/2 = 76 \text{ M9! Constant}$$

Prime M9! Mandelbrot Constant 229/.381368

$$229/.381368 = 600.469887352898$$

$$600.469887352898/.469887352898 = 1277.9017857142$$

$$\times 7$$

$$1277.9017857142 \times 7 = 8945.312500000000$$

$$8945.3125/.3125 = 28625.0000000000$$

$$28625/25 = 1145$$

$$1145/5 = 229 \text{ Prime M9! Mandelbrot Constant}$$

Matrix9! Magnetic Constant 2887860/2509

$$2887860/2509 = 1151.0003985651655$$

$$1151.0003985651654/.0003985651654 = 2887860.0000 \text{ M9! Magnetic Constant}$$

$$2887860/100.36 = 28775.009964129134$$

$$28775.009964129138/.009964129138 = 2887860.000 \text{ M9! Magnetic Constant}$$

$$1/0.009964129134 = 100.3600000$$

$$381368/10036 = 38$$

$$38/2 = 19 \text{ M9! Constant}$$

$$2509/19 = 132.05263157894737$$

$$132.05263157894737/.05263157894737 = 2509.0000000000 \text{ M9! Constant}$$

$$38.1368/.1368 = 278.77777777777777$$

$$278.77777777777777/.7777777777777777 = 358.4285714285718$$

$$358.4285714285718/.4285714285718 = 836.3333333333333$$

$$836.3333333333333/.3333333333333333 = 2509 \text{ M9! Constant}$$

$$47671/38 = 1254.5$$

$$1254.5/.5 = 2509 \text{ M9! Constant}$$

$$100360/2509 = 40 \text{ M9! Constant}$$

M9! Constant 381368/53.1 Mandelbrot Constant

$$381368/53.1 = 7182.071563088512$$

$$7182.071563088512 = 7182.071563088512$$

$$7182.071563088512/.071563088512 = 100360.000000 \text{ M9! Constant}$$

Sun Constant 8640/1.50657632522917 Mandelbrot Constant

$$8640/1.50657632522917 = 5734.857142857162$$

$$5734.857142857162/.857142857162 = 6690.6666666666$$

$$6690.666666666666/.6666666666666666 = 10036.0000000000 \text{ M9! Constant}$$

$$362880/10036 = 36.157831805500$$

$$36.1578318055002/.1578318055002 = 229.090909090909$$

$$229.090909090909/.0909090909090909 = 2520.0000000000 \text{ M9! Constant}$$

$$362880/2520 = 144 \text{ M9! Constant}$$

Sun Constant 8640/531 Mandelbrot Constant

$$8640/531 = 16.27118644067797$$

$$16.27118644067797/.27118644067797 = 60.0000000000 \text{ M9! Constant}$$

$$362880/2509 = 144.631327222000$$

$$144.631327222000/.631327222000 = 229.090909090909$$

$$229.090909090909/.0909090909090909 = 2520.00000000 \text{ M9! Constant}$$

$$362880/2520 = 144 \text{ M9! Constants}$$

$$2509 \times .631327222000 = 1584.0000000000$$

$$1584/144 = 11 \text{ M9! Constant}$$

$$2509/11 = 228.090909090909$$

$$228.090909090909/.0909090909090909 = 2509.0000000000 \text{ M9! Constant}$$

Mercury Constant 88/1.50657894736842 M9! Mandelbrot C.

$$88/1.50657894736842 = 58.41048034934502$$

$$58.41048034934502/.41048034934502 = 142.29787234041115$$

$$142.29787234041115/.29787234041115 = 477.7142857373025$$

$$477.7142857142857/.7142857142857 = 668.8000000000$$

$$668.8/8.8 = 76 \text{ M9! Constant}$$

$$76/19 = 4 \text{ M9! Constant}$$

$$668.8/.8 = 836.0000000000$$

$$836/6 = 139.333333333333$$

$$139.333333333333/.333333333333333 = 418.000000000000$$

$$418/19 = 22.0000000000000$$

$$668.8/19 = 35.2000000000000$$

$$35.2/.2 = 176.000000000000$$

$$176/6 = 29.3333333333333$$

$$29.3333333333333/.333333333333333 = 88 \text{ M9! Constant}$$

Mercury Constant $88/.150657632522917 \text{ M9! Mandelbrot C.}$

$$88/.150657632522917 = 584.105820105822$$

$$584.105820105822/.105820105822 = 5519.80000000000$$

$$5519.8/.8 = 6899.75$$

$$6899.75/.75 = 9199.666666666666$$

$$9199.666666666666/.666666666666666 = 13799.50000000$$

$$13799.5/.5 = 27599$$

$$27599/229 = 120.51965065502183$$

$$120.51965065502183/.51965065502183 = 231.924369747900$$

$$231.924369747900/.924369747900 = 250.900000000000 \text{ M9! Constant}$$

$$27599/88 = 313.625000000000$$

$$501.8/.8 = 627.25$$

$$627.25/.25 = 2509 \text{ M9! Constant}$$

Mercury Constant $116/1.50657894736842 \text{ M9! Mandelbrot C.}$

$$116/1.50657894736842 = 76.99563318777298$$

$$77-76.99563318777298 = 0.00436681222702$$

$$0.00436681222702$$

$$1/0.00436681222702 = 229.00000000 \text{ Prime M9! Mandelbrot Constant}$$

Mercury Constant $116/1.50657632522917 \text{ M9! Mandelbrot C.}$

$$116/1.50657632522917 = 76.99576719576746$$

$$77-76.99576719576746 = 0.00423280423254$$

$$0.00423280423254 \text{ } 1/0.00423280423254 = 236.2500000$$

$$236.25/.25 = 945 \text{ M9! Constant}$$

$$945/5 = 189 \text{ M9! Constant}$$

$$189/9 = 21 \text{ M9! Constant}$$

Venus Constant $225/1.50657894736842 \text{ M9! Mandelbrot C.}$

Venus Constant $225/1.50657894736842$
 $225/1.50657894736842 = 149.34497816593898$
 $149.34497816593898/.34497816593898 = 432.9113924049189$
 $432.9113924049189/.9113924049189 = 475.0000000$

$475/5 = 95$
 $95/5 = 19$ M9! Constant

Venus Constant $585/1.50657894736842$ M9! Mandelbrot C.
 $585/1.50657894736842 = 388.29694323144133$
 0.29761904762034
 $1/0.29761904762034 = 3.3600000000$
 $3.36/.36 = 9.3333333333333$
 $9.3333333333333/.33333333333333 = 28$ M9! Constant

$585/28 = 20.89285714285714$
 $20.89285714285714/.89285714285714 = 23.400000000000$
 $23.4/.4 = 58.500000000000$ M9! Constant

$58.5/.5 = 117$

$2509/117 = 21.4444444444444$
 $21.4444444444444/.4444444444444 = 48.25000000000$
 $48.25/.25 = 193$ M9! Constant

$381368/193 = 1976$
 $1976/6 = 329.333333333333$
 $329.333333333333/.33333333333333 = 988.00000000000$
 $988/8 = 123.50000000000$
 $123.5/.5 = 247$ M9! Constant

$381368/247 = 1544$
 $1544/4 = 386$
 $386/6 = 64.3333333333333$
 $64.3333333333333/.33333333333333 = 193.00000000000$

Earth Constant $7920/1.50657894736842$ M9! Mandelbrot C.
 $7920/1.50657894736842 = 5256.943231441052$
 $5256.943231441052/.943231441052 = 5573.3333333333$
 $5573.3333333333/.33333333333333 = 16720.0000000$

$16720/720 = 23.2222222222222$
 $23.2222222222222/.2222222222222 = 104.5000000000$

$$104.5/.5 = 209.0000000000$$

16720/229 Prime M9! Mandelbrot Constant

$$16720/229 = 73.01310043668123$$

$$73.01310043668123/.01310043668123 = 5573.3333333333$$

$$5573.3333333333/.33333333333333 = 16720.0000000000$$

$$16720/531 = 31.48775894538607$$

$$31.48775894538607/.48775894538607 = 64.55598455598377$$

$$64.55598455598377/.55598455598377 = 116.11111111111111$$

$$116.111111111111/.11111111111111 = 1045.000000000000$$

$$1045/5 = 209$$

209/19 M9! Constant

$$209/19 = 11 \text{ M9! Constant}$$

Earth 365.217391304347x1.50657894736842 M9! Mandelbrot C.

$$365.217391304347x1.50657894736842 = 550.2288329519447$$

$$550.2288329519447/.2288329519447 = 2404.50000000$$

$$2404.5/.5 = 4809 \text{ M9! Earth Mandelbrot Constant}$$

$$4809/209 = 23.00956937799043$$

$$23.00956937799043/.00956937799043 = 2404.500000000$$

$$2404.5/.5 = 4809$$

$$0.00956937799043$$

$$1/0.00956937799043 = 104.50000000000$$

$$104.5/.5 = 209$$

$$4809/9 = 534.333333333333$$

$$534.333333333333/.33333333333333 = 1603.0000000000$$

$$1603/229 = 7 \text{ M9! Constant}$$

$$1603/53.1 = 30.18832391713748$$

$$30.18832391713748/.18832391713748 = 160.300000000000$$

$$4809/7 = 687 \text{ Mars Constant}$$

$$687/33.1 = 20.75528700906345$$

$$20.75528700906345/.75528700906345 = 27.480000000$$

$$27.48/.48 = 57.25$$

$$57.25/.25 = 229 \text{ M9! Mandelbrot Constant}$$

$2509/3.31 = 758.006042296073$
 $758.0060422960729/.0060422960729 = 125450.0000000$
 $125450/50 = 2509$ M9! Constant

$687/331 = 2.07552870090634$
 $2.07552870090634/.07552870090634 = 27.48000000000$
 $27.48/.48 = 57.25$
 $57.25/.25 = 229$ Prime M9! Mandelbrot Constant

$531 \times 229 = 121599$ M9! Mandelbrot Constants
 $121599+1 = 121600$
 $121600/365.2173913043478 = 332.95238095238096$
 $332.95238095238096/.95238095238096 = 349.60000000000$
 $349.6/.6 = 582.666666666666$
 $582.666666666666/.66666666666666 = 874.000000000000$
 $874/4 = 218.500000000000$
 $218.5/.5 = 437$

$121600/437 = 278.2608695652174$
 $278.2608695652174/.2608695652174 = 1066.66666666666$
 $1066.66666666666/.666666666666 = 1600.000000000$ M9! Constant

Moon Constant $29.53125/1.50657894736842$ M9! Mandelbrot C.
 $29.53125/.150657894736842 = 196.0152838427949$
 $196.01528384279493/.01528384279493 = 12825.000000000$

$12825/229 = 56.00436681222708$
 $56.00436681222708/.00436681222708 = 12825.000000000$

0.00436681222708
 $1/0.00436681222708 = 229.000000000000$ M9! Mandelbrot Constant

Moon Constant $29.53125 \times 1.50657894736842$ M9! Mandelbrot C.
 $29.53125 \times 1.50657894736842 = 44.49115953947365$
 $44.49115953947365/.49115953947365 = 90.5839263290142$
 $90.5839263290142/.5839263290142 = 155.12903225641563$
 $155.12903225641563/.12903225641563 = 1202.2500$
 $1202.25/.25 = 4809$ Earth Mandelbrot Constant

$27.3/1.50657894736842 = 18.12052401746727$
 $18.12052401746727/.12052401746727 = 150.3478260869304$
 $150.3478260869304/.3478260869304 = 432.2500000$
 $432.25/.25 = 1729$ Taxi Number Constant

$$1729/19 = 91.000000000000 \text{ M9! Constant}$$

$$1729/27.3 = 63.33333333333333$$

$$63.33333333333333/.33333333333333 = 190.000000000000$$

Moon Constant 27.3x1.50657632522917 M9! Mandelbrot C.

$$27.3 \times 1.50657632522917 = 41.12953367875634$$

$$41.12953367875634/.12953367875634 = 317.5200000000$$

$$317.52/.52 = 610.6153846153845$$

$$610.6153846153845/.6153846153845 = 992.2500000000$$

$$992.25/.25 = 3969 \text{ M9! Constant}$$

$$3969/9 = 441.0000000000 \text{ M9! Constant}$$

$$441/27.3 = 16.15384615384615$$

$$16.15384615384615/.15384615384615 = 105.000000000000$$

$$105/5 = 21 \text{ M9! Constant}$$

Mars Constant 687/1.50657894736842 M9! Mandelbrot C.

$$687/1.50657894736842 = 456.000000000000 \text{ M9! Constant}$$

$$687/1.50657632522917 = 456.0007936507952$$

$$456.0007936507952/.0007936507952 = 574560.9988784589$$

$$574561/687 = 836.333333333333$$

$$836.333333333333/.333333333333333 = 2509.000000000000 \text{ M9! Constant}$$

Mars Constant 687/1.50657632522917 M9! Mandelbrot C.

$$687/1.50657632522917 = 456.0007936507952$$

$$456.0007936507952 = 456.0007936507952$$

$$456.0007936507952/.0007936507952 = 574560.9988784589$$

$$574560.9988784589 = 574560.9988784589$$

$$574561/229 = 2509 \text{ M9! Mandelbrot Constant}$$

$$0.0007936507952$$

$$1/0.0007936507952 = 1260.00000000$$

$$126/.60 = 21 \text{ M9! Constant}$$

$$687/45600 = 0.01506578947368$$

$$0.01506578947368 \times 229 = 3.45006578947272$$

$$3.45006578947272/.00006578947272 = 52441.000$$

Mars Constant $780/.0150657632522917$ M9! Mandelbrot C.

$$780/.0150657632522917 = 51773.01587301604$$

$$51773.01587301604/.01587301604 = 32616700.0$$

$$3261700/2509 = 1300 \text{ M9! Constant}$$

$$1/0.01587301604 = 63.000000000000 \text{ M9! Constant}$$

Mars Constant $780 \times 1.50657632522917$ Mandelbrot

$$780 \times 1.50657632522917 = 1175.1295336787525$$

$$1175.1295336787525/.1295336787525 = 9072.000000 \text{ M9! Constant}$$

$$9072/72 = 126$$

$$126/6 = 21 \text{ M9! Constant}$$

Jupiter Constant $399/.150657632522917$ M9! Mandelbrot C.

$$399/.150657632522917 = 2648.388888888888$$

$$2648.388888888888/.388888888888 = 6810.142856983328$$

$$6810.14285714285/.14285714285 = 47671.000000$$

$$47671/331 = 144.02114803625378$$

$$144.02114803625378/.02114803625378 = 6810.142857141709$$

$$6810.142857142857/.142857142857 = 47671.00000000$$

$$47671/229 = 208.1703056768559$$

$$209 - 208.1703056768559 = 0.82969432314411$$

$$0.82969432314411$$

$$1/0.82969432314411 = 1.20526315789473$$

$$1.20526315789473 \times 10 = 12.0526315789473$$

$$12.0526315789473/.0526315789473 = 229.0000000000 \text{ M9! Mandelbrot Constant}$$

$$47671/2509 = 19 \text{ M9! Constant}$$

Jupiter Constant $399/1.50657894736842$ M9! Mandelbrot C.

$$399/1.50657894736842 = 264.83842794759846$$

$$264.83842794759846/.83842794759846 = 315.875000000000$$

$$315.875/.875 = 361 \text{ M9! Constant}$$

$$47671/361 = 132.05263157894737$$

$$132.05263157894737/.05263157894737 = 2509.0000000000 \text{ M9! Constant}$$

Jupiter Constant 399/.36237 Julia Set Constant

$$399/.36237 = 1101.0845268648065$$

$$110.10845268648065 = 110.10845268648065 \ 110.10845268648065$$

$$110.10845268648065/.10845268648065 = 1015.2671755726961$$

$$1015.2671755726961/.2671755726961 = 3800.000000000 \text{ M9! Constant}$$

$$399/38 = 10.5$$

$$10.5/.5 = 21 \text{ M9! Constant}$$

Jupiter Constant 399/1.50657632522917 M9! Mandelbrot C.

$$399/1.50657632522917 = 264.8388888888888$$

$$264.8388888888888 \times 100 = 26483.888888888888$$

$$26483.888888888888/.88888888888888 = 29794.375000000$$

$$29794.375/.375 = 79451.66666666666$$

$$79451.66666666666/.66666666666666 = 119177.500000000$$

$$119177.5/.5 = 238355.00000000$$

$$238355/380 = 627.25$$

$$627.25 = 627.25$$

$$627.25/.25 = 2509 \text{ M9! Constant}$$

$$238355/2509 = 95$$

$$95/5 = 19 \text{ M9! Constant}$$

$$238355/2290 = 104.08515283842794$$

$$104.08515283842794/.08515283842794 = 1222.333333333333$$

$$1222.333333333333/.33333333333333 = 3667.000000000$$

$$3667/19 = 193$$

$$193/3 = 64.33333333333333$$

$$64.33333333333333/.33333333333333 = 193$$

$$238355/3667 = 65$$

$$65/5 = 13 \text{ M9! Constant}$$

$$2509/13 = 193 \text{ M9! Constant}$$

Jupiter Constant 399x1.50657632522917 M9! Mandelbrot C.

$$399 \times 1.50657632522917 = 601.1239537664388$$

0.1239537664388
 $1/0.1239537664388 = 8.06752411588665$
 $8.06752411588665/.06752411588665 = 119.47619024630067$
 $119.47619024630067/.47619024630067 = 250.900$ M9! Mandelbrot Constant

$399 \times .150657632522917 = 60.11239537664388$
 $60.11239537664388/.11239537664388 = 534.8297872349987$
 $534.8297872349987/.8297872349987 = 644.5384607969253$
 $644.5384607969253/.5384607969253 = 1197.00$ M9! Constant

$1197/19 = 63$ M9! Constants

$1197/399 = 3$ M9! Constant

Saturn Constant $378/1.50657632522917$ M9! Mandelbrot C.
 $378/1.50657632522917 = 250.900000000000$ M9! Mandelbrot Constant

$378/1.50657894736842 = 250.89956331877747$

$.9-.89956331877747 = 0.00043668122253$
 $1/0.00043668122253 = 2290.000000$ M9! Mandelbrot Constant

$378/250.9 = 1.50657632522917$

$1/1.50657632522917 = 0.66375661375662$
 $0.66375661375662 \times 362880 = 240864.00000000$

$240864/53.1$ M9! Mandelbrot Constant
 $240864/53.1 = 4536.045197740113$
 $4536.045197740113 = 4536.045197740113$
 $4536.045197740113/.045197740113 = 100360.0000000000$
 $100360/60 = 1672.666666666666$
 $1672.666666666666/.666666666666 = 2509.0000000000$ M9! Mandelbrot Constant

$240864/864 = 278.77777777777777$
 $278.77777777777777/.7777777777777777 = 358.4285714285718$
 $358.4285714285718/.4285714285718 = 836.333333333333$
 $836.333333333333/.3333333333333333 = 2509.0000000000$ M9! Mandelbrot Constant

$2509/86.4 = 29.0393518518519$
 0.0393518518519
 $1/0.0393518518519 = 25.41176470585126$

$25.41176470585126/.41176470585126 = 61.71428571887034$
 $61.71428571887034/.71428571887034 = 86.4000000 \text{ M9! Sun Constant}$

Saturn Constant 378/.36237 Julia Set Constant

$378/.36237 = 1043.1327096613957$
 $1043.1327096613957/.1327096613957 = 7860.262008740192$
 $7860.262008740192/.262008740192 = 30000.0000$

Uranus Constant 370 /1.50657632522917 M9! Mandelbrot C.

$370/1.50657894736842 = 245.5895196506552$
 $245.5895196506552/.5895196506552 = 416.59259259246704$
 $416.59259259259259/.59259259259259 = 703.000000000000$

$703/37 = 19 \text{ M9! Constant}$

$19/1.50657894736842 = 12.6113537117904$
 $12.6113537117904/.6113537117904 = 20.62857142857121$
 $20.62857142857121/.62857142857121 = 32.81818181818$
 $32.818181818181/.818181818181 = 40.1111111111111$
 $40.1111111111111/.111111111111111 = 361.000000000 \text{ M9! Constant}$

$20.62857142857121 \times 7 = 144.4000000000$
 $144.4/.4 = 361 \text{ M9! Constant}$

$361/19 = 19 \text{ M9! Constant}$

Uranus Constant 371/1.50657632522917 M9! Mandelbrot C.

$371/1.50657894736842 = 246.2532751091705$
 $246.2532751091705/.2532751091705 = 972.2758620682204$
 $972.2758620682204/.2758620682204 = 3524.50000$
 $3524.5/.5 = 7049$

$7049/371 = 19 \text{ Prime M9! Constant}$

$703/19 = 37 \text{ Prime M9! Constant}$

$19 \times 1.50657894736842 = 28.62500000000$
 $28.625/.625 = 45.8$
 $45.8/.8 = 57.25000000000$
 $57.25/.2 = 286.25$
 $57.25/.25 = 229 \text{ Prime M9! Mandelbrot Constant}$

Neptune Constant $367.5/1.50657894736842$ M9! Mandelbrot C.

$$367.5/1.50657894736842 = 243.930131004367$$

$$0.930131004367$$

$$1/0.930131004367 = 1.0751173708918$$

$$1.0751173708918/.0751173708918 = 14.3125000000$$

$$14.3125/.3125 = 45.8$$

$$45.8/.8 = 57.25$$

$$57.25/.25 = 229 \text{ M9! Mandelbrot Constant}$$

Neptune Constant $367.5 \times 1.50657894736842$ M9! Mandelbrot C.

$$367.5 \times 1.50657894736842 = 553.6677631578943$$

$$553.6677631578943/.6677631578943 = 829.1379310350246$$

$$829.1379310350246/.1379310350246 = 6011.249976389635$$

$$6011.25/.25 = 24045$$

$$24045/5 = 4809$$

$$4809/9 = 534.333333333333$$

$$534.333333333333/.333333333333 = 1603.0000000000$$

$$1603/229 = 7.000000000000 \text{ M9! Constant}$$

Pluto Constant $366.4 / 1.50657894736842$ M9! Mandelbrot C.

$$366.4/1.50657894736842 = 243.200000000000$$

$$243.2/.2 = 1216.000000000000$$

$$1216/6 = 202.666666666666$$

$$202.666666666666/.666666666666 = 304.000000000000$$

$$304/4 = 76.000000000000 \text{ M9! Constant}$$

Pluto Constant $366.8 / 1.50657894736842$ M9! Mandelbrot C.

$$366.8/.4 = 917$$

$$917/7 = 131$$

$$531/131 = 4.05343511450382$$

$$4.05343511450382/.05343511450382 = 75.85714285713837$$

$$75.85714285713837/.85714285713837 = 88.500000000000$$

$$88.5/.5 = 177 \text{ M9! Constant}$$

$$531/177 = 3 \text{ Prime M9! Constant}$$

381368/1171 Prime Constant

$$381368/1171 = 325.67719897523483$$

$$325.67719897523483/.67719897523483 = 480.9180327868938$$

$$480.9180327868938/.9180327868938 = 523.857142852271$$

$$523.8571428571428/.8571428571428 = 611.166666666666$$

$$611.166666666666/.166666666666 = 3667.0000000000$$

$$381368/3667 = 104$$

$$104/4 = 26$$

$$381368/26 = 14668$$

$$14668/8 = 1833.5$$

$$1833.5/.5 = 3667$$

$$3667+1 = 3668 \text{ Pluto Constant}$$

5/12
LARGE/small

Sun Constant 8640/1.5065913371 Mandelbrot C.

$$8640/1.5065913371 = 5734.800000000000$$

$$5734.8/.8 = 7168.500000000000$$

$$7168.5/.5 = 14337.000000000000$$

$$14337/531 = 27 \text{ M9! Constant}$$

$$8640/27 = 320 \text{ M9! Constant}$$

14337/3.1416 M9! Polygon Pi

$$14337/3.1416 = 4563.598166539343$$

$$4563.598166539343/.598166539343 = 7629.310344827712$$

$$7629.310344827712/.310344827712 = 24583.33333$$

$$24583.333333333333/.333333333333 = 73750$$

$$73750/50 = 1475$$

$$1475/5 = 295$$

$$295/5 = 59 \text{ Prime M9! Constant}$$

$$14337/59 = 243 \text{ M9! Constant}$$

$$8640/531 = 16.27118644067797$$

$$16.27118644067797/.27118644067797 = 60.0000000000 \text{ M9! Constant}$$

Moon Constant 2160/1.50659133709981 Mandelbrot C.

$$2160/1.50659133709981 = 1433.700000000000$$

$$1433.7/.7 = 2048.142857142859$$

$$2048.142857142859/.142857142859 = 14337.000000000000$$

$$14337/531 = 27 \text{ M9! Constant}$$

$$8640/27 = 320 \text{ M9! Constant}$$

$$362880/14337 = 25.31073446327684$$

$25.31073446327684/.31073446327684 = 81.454545454545$
 $81.454545454545/.4545454545454545 = 179.200000000000$
 $179.2/.2 = 896.000000000000$
 $14337/896 = 16.00111607142857$
 $16.00111607142857/.00111607142857 = 14337.00000000$
 $1/0.00111607142857 = 896.00000000$

$1433.7/.7 = 2048.142857142859$
 $2048.142857142859/.142857142859 = 14337.000000000000$
 $14337/37 = 387.4864864814496$
 $387.4864864814496/.4864864814496 = 796.50000$
 $796.5/.5 = 1593$
 $1593/3 = 531$ M9! Constant

$2160/531 = 4.06779661016949$
 $4.06779661016949/.06779661016949 = 60.000000000000$

Earth Constant $7920/1.50659133709981$ Mandelbrot C.

$7920/1.50659133709981 = 5256.900000000000$
 $5256.9/.9 = 5841.000000000000$
 $14337/5841 = 2.45454545454545$
 $2.45454545454545/.4545454545454545 = 5.40000000000000$ M9! Constant
 $5.4/.4 = 13.50000000000000$
 $13.5/.5 = 27$ M9! Constant
 $8640/27 = 320$ M9! Constant

$5256.9/531 = 9.9$
 $7920/9.9 = 800$ M9! Constant

E8 Coxeter group and Weyl group base root system
of

The 362880 Matrix9!
 $69672960/362880 = 192$
 $192/64 = 3$ M9! Constant

$69672960/4158$
 $69672960/4158 = 16756.363636363636$
 $16756.363636363636/.363636363636 = 46080.00000000$
 $46080/80 = 576$
 $576/64 = 9$ M9! Constant

Coxeter Matrix E8 root system data structure reflection group element 69672960

Weyl dimension 4158

Count of divisors 32, Sum of divisors 11520, $11520/32 = 360$, $4158/360 = 11.55$, $11.55/.55 = 21$

46080 Harmonic - basis of all twelve-tone symmetry

M9! 12 Tone Constant $46080/1.50659133709981$ Mandelbrot

$460800/1.50659133709981 = 305856.000000000$

$305856/531 = 576$

$576/9 = 64$

$64/8 = 8$

Matrix9! $362880/4158$

$362880/4158 = 87.27272727272727$

$87.27272727272727/.27272727272727 = 320.000000000000$

$1.50659133709981 \times 531$ Mandelbrot Constants

$1.50659133709981 \times 531 = 800.000000000000$

Coxeter number, h : $[3,3,5]$ has $h=30$, so $64*30/g = 12 - 3 - 6 - 5 + 4/3 + 4/5 = 2/15$,
so $g = 1920*15/2 = 960*15 = 14400$. - wiki

$696729600/30 = 23224320$

$23224320/4320 = 5376$

M9! Constants

$5376/64 = 84$

$696729600/14400 = 48384$

$48384/64 = 756$

$756/9 = 84$

$4158/84 = 49.5$

$49.5/.5 = 99$

$99/3 = 33$

$33/3 = 11$

$4158/11 = 378$

$4158/229 = 18.15720524017467$

$18.15720524017467/.15720524017467 = 115.500000000000$

$115.5/.5 = 231$

$4158 \cdot 4158/231 = 18$

$18/2 = 9$ M9! Constant

$$\begin{aligned}
4158/59 &= 70.47457627118644 \\
70.47457627118644/.47457627118644 &= 148.500000000000 \\
148.5/.5 &= 297 \\
4158/297 &= 14
\end{aligned}$$

531x29 Matrix9 Mandelbrot Constants

$$\begin{aligned}
531 \times 29 &= 15399 \\
15399 \times 1.50659133709981 &= 23200.000000000000
\end{aligned}$$

$$\begin{aligned}
460800/23200 &= 19.86206896551724 \\
19.86206896551724/.86206896551724 &= 23.04000000000000 \\
23.04/.04 &= 576.000000000000 \\
576/9 &= 64 \text{ M9! Constant}
\end{aligned}$$

$$\begin{aligned}
23200/64 &= 362.5 \\
362.5/.5 &= 725 \\
725/25 &= 29 \text{ Prime M9! Constant}
\end{aligned}$$

$$\begin{aligned}
696729600/378 &= 1843200 \\
1843200/3200 &= 576 \\
576/64 &= 9 \text{ M9! Constant}
\end{aligned}$$

$$\begin{aligned}
1088640/4158 &= 261.8181818181818 \\
261.8181818181818/.8181818181818 &= 320.000000000000 \text{ M9! Constant}
\end{aligned}$$

$$\begin{aligned}
4158/84 &= 49.5 \\
49.5/.5 &= 99
\end{aligned}$$

$$\begin{aligned}
99/30 &= 3.3 \\
99/3 &= 33 \\
33/3 &= 11
\end{aligned}$$

$$4158/11 = 378$$

Saturn Constant 378/29 Prime Constant

$$\begin{aligned}
378/29 &= 13.03448275862069 \\
13.03448275862069/.03448275862069 &= 378.000000000 \text{ Saturn Constant}
\end{aligned}$$

E8 Constant 696729600/378

$$\begin{aligned}
696729600/378 &= 1843200 \\
1843200/3200 &= 576 \\
576/64 &= 9 \text{ M9! Constant}
\end{aligned}$$

$378/12 = 31.5$
 $2835/5 = 567$
 $567/9 = 63$ M9! Constant

$63/9 = 7$ Prime M9! Constant

$4158/63 = 66$
 $378/8 = 47.25$
 $47.25/.25 = 189$ M9! Constant

$378/7 = 54$ M9! Constant
 $696729600/54 = 12902400$
 $12902400/400 = 32256$

$32256/1134 = 28.44444444444444$
 $28.44444444444444/.4444444444444444 = 64.00000000000000$ M9! Constant

$32256/64 = 504$

$4158/504 = 8.25$
 $8.25/.25 = 33$ M9! Earth Constant

Weyl Constant 4158/8.64 Sun Constant

$4158/8.64 = 481.2500000000$
 $481.25/.25 = 1925$
 $1925/5 = 385$
 $385/5 = 77$ M9! Earth Constant

$4158/77 = 54$ M9! Constant

Weyl Constant 4158/365.2173913043478 Earth Constant

$8400/23 = 365.2173913043478$
 $4158/365.2173913043478 = 11.385$
 $11.385/.385 = 29.57142857142857$
 $29.57142857142857/.57142857142857 = 51.75000000000000$
 $51.75/.75 = 69$ M9! Constant

$365.2173913043478 \times 69 = 25200$ M9! Constant

$4158/252 = 16.5$
 $16.5/.5 = 33$ M9! Earth Constant

$$4158/33 = 126$$

$$126/6 = 21 \text{ M9! Constant}$$

$$29.57142857142857 - 29.53125 \text{ Moon Constants}$$

$$29.57142857142857 - 29.53125 = 0.04017857142857$$

$$0.04017857142857$$

$$1/0.04017857142857 = 24.88888888888888$$

$$24.88888888888888/.88888888888888 = 28.000000000000 \text{ M9! Constant}$$

$$\text{E8 Constant } 69672960/365.2173913043478 \text{ Earth Constant}$$

$$69672960/365.2173913043478 = 190771.2$$

$$190771.2/1.2 = 158976.0000000000$$

$$/64 \text{ M9! Constant}$$

$$158976/64 = 2484.000000000000$$

$$2484/4 = 621.000000000000 \text{ M9! Constant}$$

$$365.2173913043478 \times 621 = 226800$$

$$22680/64 = 354.375 \text{ Moon Constant}$$

$$354.375/12 = 29.53125 \text{ Moon Constant}$$

$$22680/2 = 11340 \text{ M9! Quantum Gravity Field Constant / Nineveh Constant}$$

$$248/8 = 31 \text{ Prime Constant}$$

$$362880/248 = 1463.2258064516127$$

$$1463.2258064516127/.2258064516127 = 6480.000000000$$

$$6480/248 = 26.12903225806452$$

$$0.12903225806452$$

$$1/0.12903225806452 = 7.7500000000000$$

$$7.75/.75 = 10.33333333333333$$

$$10.33333333333333/.33333333333333 = 31.000000000$$

$$248/31 = 8 \text{ M9! Constant}$$

$$26.12903225806452/.12903225806452 = 202.5000000000$$

$$202.5/.5 = 405$$

$$405/5 = 81 \text{ M9! Constant}$$

$$362880/31 = 11705.806451612902$$

$$11705.806451612902/.806451612902 = 14515.2000000$$

$$14515.2/.2 = 72576$$

$72576/64 = 1134 \text{ M9! Gravity Field Constant}$

$72576/31 = 2341.1612903225805$

$2341.1612903225805/.1612903225805 = 14515.2000000$

$14515.2/.2 = 72576$

$72576/64 = 1134 \text{ M9! Gravity Field Constant}$

0.1612903225805

$1/0.1612903225805 = 6.20000000000$

$6.2/.2 = 31 \text{ Prime Constant}$

Weyl Group Constant 4158/248 E8 Constant

$4158/248 = 16.76612903225807$

$16.76612903225807 \times 31 = 519.750000000000$

$519.75/.75 = 693.000000000000$

$693/3 = 231$

$4158/231 = 18$

E8 Constant 69672960/531 Mandelbrot Fractal Constant

$\text{Matrix9! } 362880 \times 192 = 69672960$

$69672960/531 = 131210.84745762713$

$131210.84745762713/.84745762713 = 154828.8000000000$

$193536/6 = 32256$

$32256/6 = 5376.000000000000$

$5376/6 = 896$

$896/6 = 149.33333333333333$

$149.33333333333333/.3333333333333333 = 448$

$448/8 = 56 \text{ M9! Constant}$

E8 6967296/4158 Weyl Group Constant

$6967296/4158 = 1675.6363636363635$

$1675.6363636363635/.6363636363635 = 2633.142857143421$

$2633.142857143421/.142857143421 = 18432.000000000$

$8432/32 = 576$

$576/9 = 64 \text{ M9! Constant}$

$696729600/362880 = 1920$

$1920/64 = 30 \text{ M9! Constant}$

$696729600/64 = 10886400 \text{ M9! Constant}$

$10886400/6400 = 1701 \text{ M9! Constant}$

$362880/1920 = 189$ M9! Constant
 $4158/189 = 22$ M9! Earth Constant

$4158/6.67 = 623.3883058470765$
 $623.3883058470765/.3883058470765 = 1605.4054054052474$
 $1605.40540540540540/.40540540540540 = 3960.0000000000$
 $3960/6 = 660.000000000000$

$1605.4054054052474/10 = 160.54054054052474$
 $160.54054054052474/.54054054052474 = 297.000000000$ M9! Constant

Weyl Group Constant 4158/8.854187 Electric Constant

$4158/8.854187 = 469.608333333333$
 $469.608333333333 \times 10 = 4696.0833333333$
 $4696.083333333333/.08333333333333 = 56353.000000000$

$56353/11 = 5123$ M9! Constant

$56353/297 = 189.74074074074073$
 $189.74074074074073/.74074074074073 = 256.150000000000$
 $256.15/.15 = 1707.666666666666$
 $1707.666666666666/.666666666666 = 2561.5000000000$
 $2561.5/.5 = 5123$ M9! Constant

Weyl Group Constant 4158/6.67 Gravity Constant

$4158/6.67 = 623.3883058470765$
 $623.3883058470765/.3883058470765 = 1605.4054054054$
 $1605.40540540540540/.40540540540540 = 3960.0000000000$

$3960/6 = 660.000000000000$
 $160.54054054052474/.54054054052474 = 297.000000000$ M9! Constant

$4158/297 = 14$
 $14/2 = 7$ M9! Gravity Wave Constant

$$531/.36237 = 1465.3530921433892$$

$$1465.3530921433892/.3530921433892 = 4150.058616648931$$

$$4150.058616648931/.058616648931 = 70800.0000000000$$

$$70800/531 = 133.33333333333333$$

$$133.33333333333333/.33333333333333 = 400 \text{ M9! Constant}$$

$$70800/1171 \text{ Prime M9! Constant}$$

$$70800/1171 = 60.46114432109308$$

$$60.46114432109308/.46114432109308 = 131.11111111111111$$

$$131.11111111111111/.11111111111111 = 1180.0000000000$$

$$1180/2 = 590 \text{ M9! Constant}$$

$$1171+9 = 1180$$

$$\text{M9! Mandelbrot Constant } 1.5065913371$$

$$70800/1.5065913371 = 46993.500000000000$$

$$46993.5/.5 = 93987$$

$$93987/531 = 177 \text{ M9! Constant}$$

$$531/177 = 3 \text{ M9! Constants}$$

$$400/1.506591337 \text{ M9! Mandelbrot Constant}$$

$$400/1.5065913371 = 265.500000000000$$

$$265.5/.5 = 531.0000000000 \text{ M9! Constant}$$

$$800/1.5065913371 = 531.0000000000 \text{ M9! Constant}$$

$$531/9 = 59 \text{ M9! Constant}$$

$$7080/59 = 120 \text{ M9! Constant}$$

$$\text{M9! Mandelbrot Fractal C. } 1.5065913371/.36237 \text{ M9! Julia Set C.}$$

$$1.5065913371/.36237 = 4.15760503656484$$

$$4.15760503656484/.15760503656484 = 26.37989957163817$$

$$26.38/.38 = 69.42105263157895$$

$$69.42105263157895/.42105263157895 = 164.8750000000$$

$164.875/.875 = 188.4285714285714$
 $188.4285714285714/.4285714285714 = 439.6666666666666$
 $439.6666666666666/.6666666666666 = 659.500000000$
 $659.5/.5 = 1319.0000000000$

$1319/.015065913371 = 87548.6250000000$
 $87548.625/.625 = 140077.8$
 $140077.8/.8 = 175097.25000000000$
 $175097.25/.25 = 700389.000000000$
 $700389/9 = 77821$

$77821/1319 = 59$ Prime M9! Mandelbrot Fractal Constant

Matrix9! 362880/1319 M9! Julia Set Mandelbrot Fractal Constant

$362880/1319 = 275.117513267627$
 $275.117513267627/.117513267627 = 2341.161290322384$
 $2341.161290322384/.161290322384 = 14515.2000$
 $14515.2/.2 = 72576$
 $72576/6 = 12096$
 $12096/6 = 2016$
 $2016/6 = 336$
 $336/6 = 56$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28$

M9! Mandelbrot Fractal C. 531/.36237 M9! Julia Set Constant

$531/.36237 = 1465.3530921433892$
 $1465.3530921433892/.3530921433892 = 4150.058616648931$
 $4150.058616648931/.058616648931 = 70800.00$

0.058616648931
 $1/0.058616648931 = 17.060000000$
 $17.06/.06 = 284.3333333333333$
 $284.3333333333333/.3333333333333333 = 853$

$70800/1.5065913371 = 46993.500000000000$
 $46993.5/.5 = 93987.0000000000$
 $93987/59 = 1593$
 $1593/3 = 531$

$70800/853 = 83.00117233294256$
 $83.00117233294256/.00117233294256 = 70800.00000000$
 0.00117233294256

$$1/0.00117233294256 = 853.0000000000$$

Matrix9! 362880/853 M9! Julia Set Mandelbrot Fractal C.

$$362880/853 = 425.41617819460726$$

$$425.41617819460726/.41617819460726 = 1022.1971830986123$$

$$1022.1971830986123/.1971830986123 = 5184.000000000 \text{ M9! Constant}$$

$$362880/5184 = 70$$

$$853/7 = 121.85714285714286$$

$$121.85714285714286/.85714285714286 = 142.1666666666666$$

$$142.1666666666666/.16666666666666 = 853.0000000000$$

$$5184/853 = 6.07737397420868$$

$$6.07737397420868/.07737397420868 = 78.54545454545$$

$$78.54545454545/.54545454545 = 144.000000000 \text{ M9! Constant}$$

M9! Julia Set M-Fractal C. 70800/1.5065913371 M9! M-F C.

$$70800/1.5065913371 = 46993.500000000000$$

$$46993.5/.5 = 93987$$

$$93987/531 = 177 \text{ M9! Constant}$$

$$531/177 = 3 \text{ M9! Constants}$$

M9! Constant 400/1.506591337 M9! Mandelbrot Constant

$$400/1.5065913371 = 265.500000000000$$

$$265.5/.5 = 531.000000000000 \text{ M9! Constant}$$

$$800/1.5065913371 = 531.000000000000 \text{ M9! Constant}$$

$$531/9 = 59 \text{ M9! Constant}$$

$$7080/59 = 120 \text{ M9! Constant}$$

M9! Julia Set M-Fractal Constant 70800/531 M9! M-Fractal C.

$$70800/531 = 133.333333333333$$

$$133.333333333333/.333333333333 = 400$$

M9! Julia Set Mandelbrot Fractal Constant 70800/800 M9! C.

$$70800/800 = 88.5$$

$$88.5/.5 = 177 \text{ M9! Mandelbrot Fractal Constant}$$

$$70800/531 = 133.33333333333333$$

$$133.33333333333333/.33333333333333 = 400$$

E8 Constant 69672960x.36237 Julia Set Constant

$$69672960x.36237 = 25247390.5152$$

$$25247390.5152/.5152 = 49005028.17391305$$

$$x46$$

$$49005028.1739130x46 = 2254231296$$

$$2254231296/362880 = 6212.057142857143$$

$$6212.057142857143/.057142857143 = 108711.000000000$$

108711/229 Prime M9! Mandelbrot Constant

$$108711/229 = 474.72052401746726$$

$$474.72052401746726/.72052401746726 = 658.8545454545354$$

$$658.8545454545354/.8545454545354 = 771.000000000$$

$$108711/771 = 141$$

$$853/141 = 6.04964539007092$$

$$6.04964539007092/.04964539007092 = 121.85714285714$$

$$121.8571428571477/.8571428571477 = 142.1666666666666$$

$$142.1666666666666/.16666666666666 = 853.0000000000000$$

M9! Constant 853/229 Prime M9! Mandelbrot Constant

$$853/229 = 3.72489082969432$$

$$3.72489082969432/.72489082969432 = 5.13855421686749$$

$$5.13855421686749/.13855421686749 = 37.08695652173389$$

$$37.08695652173389/.08695652173389 = 426.5000000$$

$$426.5/.5 = 853 \text{ M9! Constant}$$

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E8 Constant 69672960/1.5065913371M9! Mandelbrot Constant

$$69672960/1.5065913371 = 46245427.200000$$

$$46245427.2/.2 = 231227136$$

$$231227136/362880 = 637.2$$

$$637.2/.2 = 3186 \text{ M9! Constant}$$

$$3186/6 = 531 \text{ M9! Mandelbrot Constant}$$

M9! Constants

$$231227136/531 = 435456$$

$$435456/64 = 6804$$

$$6804/4 = 1701$$

$$435456/1701 = 256$$

$$256/64 = 4 \text{ M9! Constant}$$

$$362880/1701 = 213.333333333333$$

$$213.333333333333/.333333333333 = 640 \text{ M9! Constant}$$

Matrix9! 362880/531M9! Mandelbrot Constant

$$362880/531 = 683.3898305084746$$

$$683.3898305084746/.3898305084746 = 1753.0434782607629$$

$$1753.0434782607629/.0434782607629 = 40320.0000 \text{ M9! Constant}$$

1.5065913371 Matrix9! Mandelbrot Constant

$$1/1.5065913371 = 0.6637500000000$$

$$0.66375 \times 1000000 = 663750$$

$$663750/5 = 132750$$

$$132750/50 = 2655$$

$$2655/5 = 531 \text{ M9! Mandelbrot Constant}$$

$$531 \times 1.5065913371 = 800.000000000 \text{ M9! Mandelbrot Constants}$$

E8 Constant 69672960/40320 M9! Mandelbrot Constant

$$69672960/40320 = 1728 \text{ M9! Constant}$$

$$1728/12 = 144 \text{ M9! Constant}$$

$$40320/64 = 630 \text{ M9! Constant}$$

$$1792/64 = 28 \text{ M9! Constant}$$

$$40320/531 = 75.9322033898305$$

$75.9322033898305/.9322033898305 = 81.4545454545454$
 $81.4545454545454/.4545454545454 = 179.200000000000$ M9! Constant

$40320/1792 = 22.5$
 $22.5/.5 = 45$ M9! Constant
 $45/5 = 9$ M9! Constant

$362880/1792 = 202.5$
 $202.5/.5 = 405$
 $405/5 = 81$ M9! Constant

$1792/81 = 22.12345679012346$
 $22.12345679012346/.12345679012346 = 179.2000000000$
 $1/0.12345679012346 = 8.100000000000$ M9! Constant

$531/81 = 6.55555555555555$
 $6.55555555555556/.555555555555555 = 11.8000000000000$
 $11.8/.8 = 14.7500000000000$
 $14.75/.75 = 19.6666666666666$
 $19.6666666666666/.66666666666666 = 29.500000000000$
 $29.5/.5 = 59$ M9! Mandelbrot Constant

$40320 \times 1.5065913371 = 60745.762711872$
 $60745.762711872/.762711872 = 79644.44365154971$
 $79644.4444444444444/10 = 7964.4444444444425$
 $7964.4444444444425/.444444444444444 = 17920.0000000000$ M9! Constant

M9!Constant 40320/229 Prime M9! Mandelbrot Constant

$40320/229 = 176.0698689956332$
 $176.0698689956332/.0698689956332 = 2520.00000000$

$362880/2520 = 144$

M9! Constant 177x1.5065913371 M9! Mandelbrot Constant

$177 \times 1.5065913371 = 266.6666666666$
 $266.6666666666/.666666666666 = 400.0000000000$

1.5065913371
 $1/1.5065913371 = 0.663750000000$

$0.66375 \times 100 = 66.375$
 $66.375/.375 = 177$ M9! Constant
 $1.5065913371 \times 10 = 15.065913371$

$15.065913371/.065913371 = 228.57142856492655$
 $228.5714285714285714/.5714285714285714 = 400.000000000000$ M9! Constant

M9! Gravity Wave Field Constant $7/1.5065913371$ M9!

Mandelbrot

$7/1.5065913371 = 4.646250000000000$
 $4.64625 \times 100 = 464.625$
 $464.625/.625 = 743.4$
 $743.4/.4 = 1858.5000000000000$
 $1858.5/.5 = 3717$

$3717/531 = 7$ M9! Constant

$3717/177 = 21$ M9! Constant

$683.3898305084746 \times 295 = 201600$
 $20160/683.3898305084746 = 29.5$
 $29.5/.5 = 59$ M9! Constant

M9! Constants

$66375/59 = 1125$
 $1125/5 = 225$
 $225/5 = 45$
 $45/5 = 9$

$66375/9 = 7375$
 $7375/5 = 1475$
 $1475/5 = 295$
 $295/5 = 59$

$201600 \times .36237 = 73053.792$
 $73053.792/.792 = 92239.63636363636$
 $92239.63636363636/.63636363636 = 144948.00000$
 $144948/8 = 18118.5$
 $18118.5/.5 = 36237$ M9! Constant

$1701/7 = 243$ M9! Constant
 $243/3 = 81$ M9! Constant
 $243/1.5065913371 = 161.2912500000000$

$161.29125 \times 100 = 16129.125$
 $16129.125/.125 = 129033$
 $129033/3 = 43011$

$$43011/243 = 177 \text{ M9! Constant}$$

$$36237/243 = 149.12345679012347$$

$$149.12345679012347/.12345679012347 = 1207.900000000$$

$$1207.9/.9 = 1342.111111111111$$

$$1342.111111111111/.1111111111111111 = 12079$$

$$36237/1207.9 = 30 \text{ M9! Constant}$$

$$2408616/36237 = 66.46841625962414$$

$$66.46841625962414/.46841625962414 = 141.90031813361642$$

$$141.90031813361642 \times 10 = 1419.0031813361643$$

$$1419.0031813361643/.0031813361643 = 446040.0000000$$

$$446040/64 = 6969.375$$

$$6969.375/.375 = 18585$$

$$18585/5 = 3717$$

$$3717/531 = 7 \text{ M9! Constant}$$

$$446040/243 = 1835.555555555555$$

$$1835.555555555555/.5555555555555555 = 3304.00000000000$$

$$3304/4 = 826$$

$$2408616/243 = 9912$$

$$9912/2 = 4956$$

$$4956/6 = 826$$

$$826/6 = 137.66666666666666$$

$$137.66666666666666/.6666666666666666 = 206.5000000000000$$

$$206.5/.5 = 413$$

$$3717/413 = 9 \text{ M9! Constant}$$

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362880/1.50657894736842 Mandelbrot

$$362880/1.50657894736842 = 240863.58078602637$$

$$240863.58078602637/.58078602637 = 414720.0000000$$

$$414720/64 = 6480$$

$$6480/80 = 21 \text{ M9! Constant}$$

$$414720/229 \text{ Prime M9! Mandelbrot Constant}$$

$$414720/229 = 1811.004366812227$$

$$1811.004366812227/.004366812227 = 414720.00000$$

$$0.004366812227$$

$$1/0.004366812227 = 229.00000000 \text{ Prime M9! Mandelbrot C.}$$

$$\text{E8 Constant } 69672960/414720$$

$$69672960/414720 = 168 \text{ M9! Constant}$$

$$168/8 = 21 \text{ M9! Constant}$$

$$414720/720 = 576.00000$$

$$576/64 = 9 \text{ M9! Constant}$$

$$414720/64 = 6480$$

$$6480/80 = 81 \text{ M9! Constant}$$

$$414720/531 = 781.0169491525425$$

$$781.0169491525425/.0169491525425 = 46080.0000000 \text{ M9! Constant}$$

$$46080/80 = 576$$

$$576/9 = 64 \text{ M9! Constant}$$

$$\text{E8 Constant } 69672960/46080$$

$$69672960/46080 = 1512$$

$$1512/64 = 23.625$$

$$23.625/.625 = 37.8$$

$$1512/12 = 126$$

$$126/6 = 21 \text{ M9! Constant}$$

$$\text{M9! 12 Tone Constant } 46080/1.5065913371 \text{ Mandelbrot}$$

$$46080/1.5065913371 = 30585.6000000000$$

$$30585.6/.6 = 50976.0000000000$$

$50976/64 = 796.5$
 $796.5/.5 = 1593$
 $1593/3 = 531$ M9! Mandelbrot Constant

$305856/531 = 576$
 $576/64 = 9$ M9! Constants

$50976/6 = 8496.0000000000$
 $8496/6 = 1416.0000000000$
 $1416/6 = 236.0000000000$
 $236/6 = 39.333333333333$
 $39.333333333333/.333333333333 = 118.000000000000$

$46080 \times 1.50657894736842$

$46080 \times 1.50657894736842 = 69423.1578947368$
 $69423.1578947368/.1578947368 = 439680.000$
 $439680.000/80 = 5496$
 $5496/6 = 916$
 $916/6 = 152.666666666666$
 $152.666666666666/.66666666666666 = 229.000000000000$
 $439680/229 = 1920$
 $1920/64 = 30$ M9! Constant

$414720/252 = 1645.7142857142858$
 $1645.7142857142858/.7142857142858 = 2304.0000000000$
 $2304/4 = 576$
 $576/9 = 64$ M9! Constant

$46080/1171$ Prime Constant
 $46080/1171 = 39.35098206660974$
 $39.35098206660974/.35098206660974 = 112.11678832116635$
 $112.11678832116635/.11678832116635 = 960.0000000$

$960/64 = 15.000000000$ M9! Lo Shu Constant
 $15/5 = 3$ M9! Constant

$1/1.5065913371 = 0.6637500000000$

$362880/66375 = 5.4671186440678$
 $5.4671186440678/.4671186440678 = 11.70391872278657$

$11.70391872278657 \times 10 = 117.0391872278657$

$$117.0391872278657/.0391872278657 = 2986.666666666666$$

$$2986.666666666666/.66666666666666 = 4480$$

$$362880/4480 = 81 \text{ M9! Constant}$$

$$66375/81 = 819.4444444444444$$

$$819.4444444444445/.444444444444444 = 1843.750000000000$$

$$1843.75/.75 = 2458.333333333333$$

$$2458.333333333333/.333333333333333 = 7375.000000000000$$

$$7375/5 = 1475$$

$$1475/5 = 295$$

$$295/5 = 59 \text{ M9! Constant}$$

$$362880/66.375 = 5467.118644067797$$

$$5467.118644067797/.118644067797 = 46080.0000000000$$

$$46080/80 = 576$$

$$576/6 = 96 \text{ M9! Constant}$$

$$46080/448 = 102.85714285714286$$

$$102.85714285714286/.85714285714286 = 120.0000000000 \text{ M9! Constant}$$

$$362880/663.75 = 546.7118644067797$$

$$546.7118644067797/.7118644067797 = 768.0000000000$$

$$768/8 = 96 \text{ M9! Constant}$$

$$362880/6637.5 = 54.67118644067796$$

$$54.67118644067796/.67118644067796 = 81.45454545454545$$

$$81.45454545454545/.4545454545454545 = 179.200000000000$$

$$179.2/.2 = 896$$

$$896/96 = 9.33333333333333$$

$$9.33333333333333/.333333333333333 = 28.00000000000000 \text{ M9! Constant}$$

$$1792/448 = 4 \text{ M9! Constant}$$

$$1792/66.375 = 26.99811676082863$$

$$27-26.99811676082863 = 0.00188323917137$$

$$1/0.00188323917137 = 531.00000000 \text{ M9! Mandelbrot Constant}$$

M9! Mandelbrot Constant - M9! Mandelbrot Constant
1.5065913371-1.50657894736842

$1.5065913371 - 1.50657894736842 = 0.00001238973158$ M9! Mandelbrot Fractal C.
 0.00001238973158
 $1/0.00001238973158 = 80712.000$

80712/531 M9! Mandelbrot Constant

$80712/531 = 152$
 $152/2 = 76$ M9! Constant

$229/76 = 3.01315789473684$
 $3.01315789473684/.01315789473684 = 229.0000000000$

$80712/229 = 352.4541484716157$
 $352.4541484716157/.4541484716157 = 776.0769230769582$
 $776.0769230769582/.0769230769582 = 10089.0000000000$

$0.00001238973158 \times 10089 = 0.12500000$
 $1/0.125 = 8$ M9! Constant

$1.50657894736842 \times 229 = 345.00657894736815$
 $345.00657894736815/.00657894736815 = 52441.00000$

$.00657894736815$
 $1/0.00657894736815 = 152.00000000$

$229 - 152 = 77$ M9! Constant
 $52441/77 = 681.0519480519481$
 $681.0519480519481/.0519480519481 = 13110.2500000000$
 $13110.25/.25 = 52441.0000000000$

$52441/8 = 6555.125$
 $6555.125/.125 = 52441.00000000$

$$229 + 531 = 760$$

$52441/760 = 69.00131578947368$
 $69.00131578947368/.00131578947368 = 52441.000000$

52441/229 = 229 Prime M9! Mandelbrot Constant

Matrix9! 362880/531 M9! Mandelbrot Constant

$362880/531 = 683.3898305084746$
 $683.3898305084746/.3898305084746 = 1753.0434782607629$
 $1753.0434782607629/.0434782607629 = 40320.0000$ M9! Constant

0.0434782607629

$1/0.0434782607629 = 23.0000000$ Prime M9! Constant

$531/23 = 23.08695652173913$

$23.08695652173913/.08695652173913 = 265.500000000000$

$265.5/.5 = 531$ M9! Mandelbrot Constant

0.08695652173913

$1/0.08695652173913 = 11.50000000000000$

$11.5/.5 = 23$ Prime M9! Constant

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E8 / Polygon Pi / Sun Moon Earth Mandelbrot Constants
+1Fractal Harmonics

Polygon Pi Harmonics $31416/3927 = 8$

M9! Polygon Pi Mandelbrot Constant 3927

$3927/1250 = 3.1416$ Polygon Pi

E8 Constant $69672960/3927$ Polygon Pi Mandelbrot Constant

$69672960/3927 = 17742.0320855615$

$17742.0320855615/.0320855615 = 552960.000000$

$552960/60 = 9216$

$9216/6 = 1536$

$1536/6 = 256$

$256/6 = 42.66666666666666$

$42.66666666666666/.6666666666666666 = 64.00000000000000$

$256/4 = 64$ M9! Constant

Matrix9! $362880/229$ Mandelbrot Constant

$362880/229 = 1584.6288209606985$

$1584.6288209606985/.6288209606985 = 2520.0000000000$

$$362880/2520 = 144 \text{ M9! Constant}$$

$$2520/229 = 11.0043668122304$$

$$11.0043668122304/.0043668122304 = 2520.000000000$$

$$0.0043668122304$$

$$1/0.0043668122304 = 229.00000000 \text{ Prime M9! Mandelbrot Constant}$$

Polygon Pi Harmonic 31416/229 Prime M9! Mandelbrot C.

$$31416/229 = 137.1877729257642$$

$$137.1877729257642/.1877729257642 = 730.6046511627602$$

$$730.6046511627602/.6046511627602 = 1208.307692368587$$

$$1208.307692368587/.307692368587 = 3927.000 \text{ Polygon Pi Mandelbrot Constant}$$

$$3927-3141.6 = 785.400000000000$$

$$785.4/.4 = 1963.500000000000$$

$$1963.5/.5 = 3927 \text{ Polygon Pi Mandelbrot Constant}$$

$$3927/3.1416 = 1250$$

$$1250/50 = 25$$

$$25/5 = 5 \text{ M9! Sun Constant}$$

M9! Polygon Pi Constant 3927/229 Prime Mandelbrot Constant

$$3927/229 = 17.14847161572053$$

$$17.14847161572053/.14847161572053 = 115.500000000$$

$$115.5/.5 = 231$$

$$3927/231 = 17 \text{ M9! Constant}$$

$$69672960/3927 = 17742.0320855615$$

$$17742.0320855615/.0320855615 = 552960.0000000$$

$$552960/60 = 9216$$

$$9216/16 = 576$$

$$576/9 = 64 \text{ M9! Constant}$$

$$362880/39.27 = 9240.641711229946$$

$$9240.641711229946/.641711229946 = 14400.0000000 \text{ M9! Constant}$$

M9! Polygon Pi Constant 3927/531 Mandelbrot Constant

$$3927/531 = 7.3954802259887$$

$$7.3954802259887/.3954802259887 = 18.7000000000000 \text{ M9! Constant}$$

$$18.7/.7 = 26.71428571428576$$

$26.71428571428576/.71428571428576 = 37.400000000000$
 $37.4/.4 = 93.500000000000$
 $93.5/.5 = 187$ M9! Constant

$26.71428571428576 \times 7 = 187.000000000000$ M9! Constant

$3927/187 = 21$ M9! Constant

$21/7 = 3$ M9! Constant

$187 \times 3 = 561$ M9! Constant

E8 Constant $69672960/561$ M9! Constant

$39.27/.07 = 561.000000000000$ M9! Constant

$69672960/561 = 124194.22459893048$
 $124194.22459893048/.22459893048 = 552960.000000$

$552960/64 = 8640$ M9! Sun Constant

M9! Moon Constant $12288/3927$ M9! Polygon Pi Constant

$362880/29.53125$ Moon Constant

$362880/29.53125 = 12288$ M9! Moon Constant

$3927/1250 = 3.1416$ Polygon Pi

$12288/3927 = 3.12910618792972$
 $3.12910618792972/.12910618792972 = 24.23668639053207$
 $24.23668639053207/.23668639053207 = 102.4000000000$
 $102.4/.4 = 256$
 $256/64 = 4$ M9! Constant

$3927/29.53125 = 132.977777777777$
 $132.977777777777 \times 10 = 1329.777777777777$
 $1329.777777777777/.777777777777777 = 1709.7142857142874$
 $1709.7142857142874/.7142857142874 = 2393.6000000000$
 $2393.6/.6 = 3989.333333333333$
 $3989.333333333333/.333333333333333 = 11968.0000000000$

$11968/8 = 1496.0000000000$
 $1496/6 = 249.333333333333$
 $249.333333333333/.333333333333333 = 748.0000000000$

$$748/8 = 93.5$$

$$93.5/.5 = 187 \text{ M9! Constant}$$

$$3927/187 = 21 \text{ M9! Constant}$$

Polygon Pi Constant 3927/27.3 Moon Constant

$$3927/27.3 = 143.84615384615384$$

$$143.84615384615384/.84615384615384 = 170.000000000000$$

$$3927/170 = 23.1$$

$$144-143.84615384615384 = 0.15384615384616$$

$$0.15384615384616$$

$$1/0.15384615384616 = 6.50000000000$$

$$6.5/.5 = 13 \text{ M9! Constant}$$

$$3927/13 = 302.0769230769231$$

$$302.0769230769231/.0769230769231 = 3927.00000000 \text{ M9! Polygon Pi Constant}$$

362880/.3652173913043478 Earth Constant

$$362880/.3652173913043478 = 993600 \text{ M9! Constant}$$

$$993600/3927 = 253.0175706646295$$

$$253.0175706646295/.0175706646295 = 14400.00000000 \text{ M9! C.}$$

$$1.50657894736842 \times 144 = 216.94736842105243$$

$$216.94736842105243/.94736842105243 = 229.0000000000 \text{ M9! C.}$$

$$8400/23 = 365.2173913043478$$

$$3927/365.2173913043478 = 10.7525$$

$$10.7525 \times 100 = 1075.25$$

$$1075.25/.25 = 4301$$

$$4301/229 = 18.78165938864629$$

$$18.78165938864629/.78165938864629 = 24.0279329608938$$

$$24.0279329608938/.0279329608938 = 860.20000000$$

$$860.2/.2 = 4301$$

$$4301/3.1416 = 1369.047619047619$$

$$1369.047619047619/.047619047619 = 28750.0000000$$

$$28750/50 = 575$$

$$575/5 = 115$$

$$115/5 = 23 \text{ M9! Constant}$$

Polygon Pi Constant $3927 \times 1.50657894736842$

$$3927 \times 1.50657894736842 = 5916.335526315785$$

$$5916.335526315785 / .335526315785 = 17633.000000$$

$$17633/229 = 77 \text{ M9! Constant}$$

$$17633/1.50657894736842 = 11704.0000000000$$

$$11704/4 = 2926.0000000000$$

$$2926/77 = 38 \text{ M9! Constant}$$

$$38/2 = 19 \text{ M9! Constant}$$

M9! Polygon Pi Constant $3927/229$ Prime Mandelbrot Constant

$$3927/229 = 17.14847161572053$$

$$17.14847161572053 / .14847161572053 = 115.500000000$$

$$115.5/.5 = 231$$

$$3927/231 = 17$$

$$17/.14847161572053 = 114.5000000000$$

$$114.5/.5 = 229 \text{ Prime Mandelbrot Constant}$$

M9! Polygon Pi Constant $3927/.792$ Earth Harmonic Constant

$$3927/.792 = 4958.333333333333$$

$$4958.333333333333 / .333333333333 = 14875.0000000$$

$$14875/5 = 2975$$

$$2975/5 = 595$$

$$595/5 = 119$$

$$3927/119 = 33 \text{ M9! Earth Constant}$$

Planck Time C. $539121/3927$ M9! Polygon Pi Mandelbrot C.

$$539121/3927 = 137.28571428571428$$

$$137.28571428571428 / .28571428571428 = 480.50000000000$$

$$480.5/.5 = 961$$

Planck Time C. 539121/3.1416 M9! Polygon Pi

$$539121/3.1416 = 171607.14285714287$$

$$171607.14285714287 = 171607.14285714287$$

$$171607.14285714287/.14285714287 = 1201250.000000000$$

$$1201250/50 = 24025$$

$$24025/5 = 4805$$

$$4805/5 = 961$$

Planck Time C. 539121/961 M9! Planck Time Constant

$$539121/961 = 561$$

M9! Planck Time Constant 961x3.1416 M9! Polygon Pi

$$961 \times 3.1416 = 3019.0776 \quad 3019.0776 = 3019.0776$$

$$3019.0776/.0776 = 38905.63917525773$$

$$38905.63917525773/.63917525773 = 60868.500000$$

$$60868.5/.5 = 121737$$

$$121737/37 = 3290.189189189189$$

$$3290.189189189189/.189189189189 = 17391.0000000$$

M9! Constant 17391/3.1416 M9! Polygon Pi

$$17391/3.1416 = 5535.714285714$$

$$5535.714285714/.714285714 = 7750.000000000$$

$$7750/50 = 155$$

$$155/5 = 31$$

$$31 \times 31 = 961$$

M9! Constant 17391/561 M9! Planck Time Constant

$$17391/561 = 31 \quad 17391/961 = 18.09677419354839$$

$$18.09677419354839/.09677419354839 = 187.000000000$$

$$17391/187 = 93$$

$$93/3 = 31$$

10/12

Mandelbrot + Mandelbrot Fractal

1.50657894736842 & 1.50657632522917

$$1.50657894736842 - 1.50657632522917 = 0.00000262213925$$

0.00000262213925 M9! Mandelbrot Fractal

$$1/0.00000262213925 = 381368.000 \text{ M9! Mandelbrot Constant}$$

$$381368/8 = 47671$$

$$381368/2509 = 152$$

$$152/2 = 76$$

$$47671/193 = 247$$

$$2509/247 = 10.15789473684211$$

$$10.15789473684211/.15789473684211 = 64.333333333333$$

$$64.333333333333/.3333333333333333 = 193 \text{ M9! Constant}$$

M9! Mandelbrot Constant 381368/53.1 M9! Mandelbrot Constant 381368/53.1 = 7182.071563088512

$$7182.071563088512/.071563088512 = 100360.000000$$

$$100360/133 = 754.5864661679556$$

$$754.5864661679556/.5864661679556 = 1286.66666$$

$$1286.66666/10 = 128.666666000000002$$

$$128.66666600000000/.666666666666 = 193.0000000000 \text{ M9! Constant}$$

$$100360/193 = 520$$

$$520/20 = 26 \text{ M9! Constant}$$

$$100360/2509 = 40 \text{ M9! Constant}$$

$$2509/133 = 18.86466165413534$$

$$18.86466165413534/.86466165413534 = 21.81739130434779$$

$$21.81739130434779/.81739130434779 = 26.69148936170327$$

$$26.69148936170327 = 26.69148936170327$$

$$193/19 = 10.15789473684211$$

$$10.15789473684211/.15789473684211 = 64.333333333333$$

$$64.333333333333/.3333333333333333 = 193 \text{ M9! Constant}$$

$$247/19 = 13 \text{ M9! Constant}$$

$$133/13 = 10.23076923076923$$

$$10.23076923076923/.23076923076923 = 44.33333333333333$$

$$44.33333333333333/.3333333333333333 = 133.00000000000000 \text{ M9! Constant}$$

$$133 \times 13 = 1729 \text{ M9! Constant}$$

$$1729/19 = 91 \text{ M9! Constant}$$

$$47671/19 = 2509 \text{ M9! Constant}$$

$1729/531 = 3.25612052730697$
 $3.25612052730697 \times 10 = 32.56120527306971$
 $32.56120527306971 / .56120527306971 = 58.02013422818485$
 $58.02013422818485 / .02013422818485 = 2881.666666$
 $2881.6666666666 / .66666666666666 = 4322.500000000$
 $4322.5 / .5 = 8645.000000000$
 $8645 / 5 = 1729$ M9! Constant

$1729 \times 531 = 918099$
 $918099 / 9 = 102011$ $102011 / 11 = 9273.727272727272$

$1729/29 = 59.62068965517241$
 $59.62068965517241 / .62068965517241 = 96.05555555555555$
 $96.05555555555555 / .0555555555555555 = 1729.0000000000$

Taxi Constant 1729/229 Mandelbrot Constant

$1729/229 = 7.55021834061135$
 $7.55021834061135 \times 100 = 755.021834061135$
 $755.021834061135 / .021834061135 = 34580.00000$

$34580/80 = 432.25$
 $432.25 / .25 = 1729$ M9! Constant

$1729 \times 1.50657632522917$
 $1729 \times 1.50657632522917 = 2604.8704663212347$
 $2604.8704663212347 / .8704663212347 = 2992.5000000$
 $2992.5 / .5 = 5985$
 $5985 / 5 = 1197$ M9! Constant

$1729 \times 1.50657894736842$
 $1729 \times 1.50657894736842 = 2604.87500000000$
 $2604.875 / .875 = 2977$ M9! Constant

$2977/7 = 425.2857142857138$
 $425.2857142857138 / .2857142857138 = 1488.50000000$
 $1488.5 / .5 = 2977.00000000$ M9! Constant

M9! Constant 1729/1197 M9! Constant

$1729/1197 = 1.4444444444444444$

$$1.4444444444444444/.4444444444444444 = 3.25000000000000$$

$$3.25/.25 = 13$$

$$\text{M9! Constant } 2977/13 \text{ M9! Constant}$$

$$2977/13 = 229 \text{ Mandelbrot Constant}$$

$$\text{M9! Constant } 1197/13 \text{ M9! Constant}$$

$$1197/13 = 92.07692307692308$$

$$92.07692307692308/.07692307692308 = 1197.000000000000$$

$$\text{M9! Constant } 362880/1197 \text{ M9! Constant}$$

$$362880/1197 = 303.1578947368421$$

$$303.1578947368421/.1578947368421 = 1920.000000000000$$

$$1920/64 = 30$$

$$\text{M9! Constant } 69672960/1197 \text{ M9! Constant}$$

$$69672960/1197 = 58206.31578947369$$

$$58206.31578947369/.31578947369 = 184320.0000000000$$

$$184320/320 = 576$$

$$576/9 = 64$$

$$\text{M9! Constant } 11970/1.50657632522917 \text{ M9! Mandelbrot}$$

$$\text{Constant}$$

$$11970/1.50657632522917 = 7945.166666666666$$

$$794.5166666666666/.5166666666666666 = 1537.7741935405545$$

$$7945.1666666666666/.1666666666666666 = 47671.0000000000$$

$$47671/1729 \text{ M9! Constant}$$

$$47671/1729 = 27.57142857142858$$

$$27.57142857142857/.57142857142857 = 48.25000000000000$$

$$48.25/.25 = 193$$

$$47671/193 = 247$$

$$1729/247 = 7$$

$$\text{M9! Constant } 1197 \times 1.50657894736842 \text{ Mandelbrot Constant}$$

$$1197 \times 1.50657894736842 = 1803.375000000000$$

$$1803.375/.375 = 4809$$

$$4809/9 = 534.333333333333$$

$$534.333333333333/.333333333333 = 1603.0000000000$$

$$1603/3 = 534.333333333333$$

$$534.333333333333/.333333333333 = 1603$$

M9! Constant 1603/229 M9! Mandelbrot Constant

$$1603/229 = 7.000000000000 \text{ M9! Mandelbrot Constant}$$

M9! Constant 1603/531 M9! Mandelbrot Constant

$$1603/531 = 3.01883239171375$$

$$3.01883239171375/.01883239171375 = 160.3000000000$$

$$0.01883239171375$$

$$1/0.01883239171375 = 53.10000000 \text{ M9! Mandelbrot Constant}$$

$$11/12$$

M9!E8 / Transcendental Pi /3.1416 Polygon Pi/ Mandelbrot F.C.

E8 69672960/ 3.1416 Polygon Pi

$$362880 \times 192 = 69672960$$

$$69672960/3.1416 = 22177540.106951874$$

$$22177540.106951874/.106951874 = 207359995.4588161$$

$$1/0.106951874 = 9.3500000$$

$$935/5 = 187 \text{ M9! Constant}$$

M9! Constants

$$31416/187 = 168$$

$$168/8 = 21$$

$$20736/64 = 324$$

$$324/4 = 81$$

$$81/9 = 9$$

$$1/0.106951874 = 9.350000$$

$$9.35/.35 = 26.71428571428572$$

$$26.71428571428572/.71428571428572 = 37.4000000000$$

$$1/9.35 = 0.10695187165775$$

$$2217754.106951872 \times 3.1416 = 6967296.3024$$

$$6967296.3024 / .3024 = 2304000$$

$$69672960 / 23040000 = 3.024$$

$$3.024 / .024 = 126 \text{ M9! Constant}$$

$$126 / 2 = 63 \text{ M9! Constant}$$

$$126 / 6 = 21 \text{ M9! Constant}$$

Polygon Pi 31416/1.506591337 M9! Mandelbrot Fractal C.

$$31416 / 1.506591337 = 20852.37000138147$$

$$20852.37000 / .37 = 56357.75675675675$$

$$56357.75675675675 / .75675675675 = 74472.750000$$

$$74472.750000 / .75 = 99297$$

$$99297 / 7 = 14185.285714285714$$

$$14185.285714285714 / .285714285714 = 49648.5000000$$

$$49648.5 / .5 = 99297.0000000$$

$$99297 / 3.1416 = 31607.142857142862$$

$$31607.142857142862 / .142857142862 = 221250.000000000$$

$$221250 / 250 = 885$$

$$885 / 5 = 177 \text{ M9! Mandelbrot Constant}$$

$$177 \times 3 = 531 \text{ M9! Mandelbrot Constant}$$

$$31416 / 531 = 59.16384180790961$$

$$59.16384180790961 / .16384180790961 = 361.1034482758501$$

$$361.1034482758501 / .1034482758501 = 3490.666666$$

$$3490.666666666666 / .6666666666666666 = 5236$$

$$5236 / 6 = 872.6666666666666$$

$$872.6666666666665 / .6666666666666666 = 1309.000000000$$

$$1309 \times 4 = 5236$$

$$31416 / 1309 = 24 \text{ M9! Constants}$$

$$5236 / 3.1416 = 1666.6666666666666$$

$$1666.6666666666666 / .6666666666666666 = 2500.00000000000$$

1000x Polygon Pi 31416 / M9! Mandelbrot F. Constant

$$31416 / 1.506591337 = 20852.37000$$

20852.37
 $20852.37/31416 = 0.66375$

$1/0.66375 = 1.50659133709981$ M9! Mandelbrot F. Constant

$152-151.99875 = 0.00125$
 $0.00125 = 0.00125$
 $1/0.00125 = 800$ M9! Constant

$151.99875/0.00125 = 121599$

$152/0.00125 = 121600$

$121600/600 = 202.666666666666$
 $202.666666666666/.666666666666 = 304.000000000000$
 $304/4 = 76$ M9! Constant

$76/6 = 12.666666666666$
 $12.666666666666/.666666666666 = 19.000000000000$ M9! Constant

$76/19 = 4$ M9! Constant

$229/.0150659133709981$ M9! Mandelbrot Constants

$229/.0150659133709981 = 15199.8750000000$
 $15199.8750000000/.875 = 17371.285714285714$
 $17371.285714285714/.285714285714 = 60799.50000000$
 $60799.5/.5 = 121599$
 $121599/229 = 531.0000000000$ M9! Mandelbrot Constant
 $121599+1 = 121600$

$531/1.50659133709981$ M9! Mandelbrot Fractal Constants

$531/1.50659133709981 = 352.451250000000$
 $352.451250000000/.45125 = 781.0554016620499$
 $781.0554016620499/.0554016620499 = 14098.050000000000$
 $14098.05/.05 = 281961.0000000000$

$281961/1121 = 251.52631578947367$
 $251.52631578947367/.52631578947367 = 477.900000000000$
 $477.9/.9 = 531.0000000000$ M9! Mandelbrot Constant

$281961/187 = 1507.8128342245986$
 $1507.8128342245986/.8128342245986 = 1855.0065789481223$
 $1855 + 0.0065789481223 = 1855.0065789481223$

$$1/0.0065789481223 = 152.00000$$

$$152/2 = 76 \text{ M9! Constant}$$

$$531 \times 0.0065789481223 = 3.4934214529413$$

$$3.4934214529413 / .4934214529413 = 7.07999506733424$$

$$7.08 / .8 = 8.85$$

$$88.5 = 88.5$$

$$88.5 / .5 = 177 \text{ M9! Mandelbrot Constant}$$

$$281961/177 = 1593$$

$$1593/3 = 531 \text{ M9! Mandelbrot Constant}$$

$$531/3 = 177 \text{ M9! Mandelbrot Constant}$$

$$531/80711 = 0.00657902888082$$

$$1/0.00657902888082 = 151.99811676086784$$

$$152 - 151.99811676086784 = 0.00188323913216$$

$$1/0.00188323913216 = 531.0000 \text{ M9! Mandelbrot Constant}$$

$$152/80711 = 0.00188326250449$$

$$1/0.00188326250449 = 530.9934210530075$$

$$531 - 530.9934210530075 = 0.00657894699248$$

$$0.00657894699248$$

$$1/0.00657894699248 = 152.00000$$

$$152/2 = 76 \text{ M9! Constant}$$

$$76/6 = 12.666666666666$$

$$12.666666666666 / .666666666666 = 19.000000000000 \text{ M9! Constant}$$

$$76/19 = 4 \text{ M9! Constant}$$

Prime 59 x 9 = 531 M9! Mandelbrot Moon Constants

1.50659133709981 - 1.50657894736842 M9! Mandelbrot Constants

$$1.50659133709981 - 1.50657894736842 = 0.00001238973139$$

0.00001238973139
1/0.00001238973139 = 80712.00000
80712/12 = 6726

80712/15 = 5380.8
5380.8/.8 = 6726

6726/6 = 1121

1121/59 = 19 Prime

1121/21 = 53.38095238095238
53.38095238095238/.38095238095238 = 140.125000000000
140.125/.125 = 1121.000000000000

6726/26 = 258.6923076923077
258.6923076923077/.6923076923077 = 373.666666666666
373.666666666666/.666666666666666 = 560.500000000000
560.5/.5 = 1121

6726/15 = 448.4
448.4/.4 = 1121.0000000000

1121/15 = 74.7333333333333
74.7333333333333/.73333333333333 = 101.90909090909
101.9090909090909/.9090909090909 = 112.1.000000000000

15/80712 = 0.00018584597086
1/0.00018584597086 = 5380.799999981232
5380.8/.8 = 6726
6726/6 = 1121

1121/152 = 7.375
7.375/.375 = 19.6666666666666
19.6666666666666/.66666666666666 = 29.500000000000
29.5/.5 = 59 Prime M9! Mandelbrot Constant

152/15 = 10.1333333333333
10.1333333333333/.13333333333333 = 76.000000000000

29.53125-29.5 = 0.03125
0.03125 1/0.03125 = 32
29.5/.03125 = 944
944+1 = 945 M9! Constant

$$.03125 \times 945 = 29.53125 \text{ M9! Moon Constant}$$

$$295/15 = 19.666666666666666$$

$$19.666666666666667/.666666666666666 = 29.500000000000$$

$$29.5/.5 = 59 \text{ Prime M9! Mandelbrot Constant}$$

$$362880/945 = 384 \text{ M9! Mandelbrot Constant}$$

$$384/59 = 6.50847457627119$$

$$6.50847457627119 \times 10 = 65.0847457627119$$

$$65.0847457627119/.0847457627119 = 768.000000000000$$

$$7768/8 = 96$$

$$96/6 = 16 \text{ M9! Constant}$$

$$945/15 = 63 \text{ M9! Constant}$$

$$\text{M9! Moon } 29.53125/1.50657894736842 \text{ M9! Mandelbrot C.}$$

$$29.53125/1.50657894736842 = 19.60152838427949$$

$$19.60152838427949/.60152838427949 = 32.58620689655099$$

$$32.58620689655099/.58620689655099 = 55.58823529418601$$

$$55.58823529418601/.58823529418601 = 94.50000000000000$$

$$94.5/.5 = 189 \text{ M9! Constant}$$

$$189/9 = 21 \text{ M9! Constant}$$

$$1.50657632522917 \text{ M9! Mandelbrot Constant}$$

$$1.50659133709981/362880 = 0.00000415176184$$

$$1/0.00000415176184 = 240861.6000$$

$$\text{M9! Constants}$$

$$240861.6/531 = 453.6$$

$$453.6/.6 = 756.000000000000$$

$$756/6 = 126.000000000000$$

$$126/6 = 21 \text{ M9! Constant}$$

$$362880/4536 = 80 \text{ M9! Constant}$$

$$20852.37/531 = 39.27000000000000 \text{ M9! Constant}$$

$$39.27/.27 = 145.44444444444444$$

$$145.44444444444444/.444444$$

$$444444 = 327.250000000000$$

$$327.25/.25 = 1309 \text{ M9! Constant}$$

$1309/20852.37000 = 0.06277463904583$
 $0.06277463904583 \times 1/0.06277463904583 = 15.930000000$
 $15.93/.93 = 17.12903225806452$
 $17.12903225806452/.12903225806452 = 132.7500000000$
 $132.75/.75 = 177.0000000000$ M9! Constant

$240861.6/177 = 1360.8$
 $1360.8/.8 = 1701.0000000$ M9! Constant

Polygon Pi 31416/1.506591337 M9! Mandelbrot Constant
 Polygon Pi 31416/1.506591337 = 20852.37000

$362880/20852.37 = 17.40233843922777$
 $17.40233843922777/.40233843922777 = 43.2529849065106$
 $43.2529849065106/.2529849065106 = 170.97061442556182$
 $170.97061442556182/.97061442556182 = 176.14678900594234$
 $176.14678900594234/.14678900594234 = 1200.0000$ M9! Constant

$20852.37/12 = 1737.6975$
 $1737.6975/.6975 = 2491.3225806451615$
 $2491.3225806451615/.3225806451615 = 7723.100000000000$

$77231/59 = 1309$ M9! Constant

$31416/1309 = 24$ M9! Constant

$24/2 = 12$ M9! Constant

$20852.37/12 = 1737.6975$
 $1737.6975/.6975 = 2491.3225806451615$
 $2491.3225806451615/.3225806451615 = 7723.1000000000$

$7723.1/121 = 63.82727272727272$
 $63.82727272727273/.82727272727273 = 77.15384615384589$
 $77.15384615384589/.15384615384589 = 501.500000000$
 $501.5/.5 = 1003$

$1003/1.50659133709981 = 665.7412500$

$665.74125 \times 100 = 66574.125$
 $66574.125/.125 = 532593$

$$532593/3 = 177531$$

$$531/177 = 3 \text{ M9! Constant}$$

$$177531/531 = 334.333333333333$$

$$334.333333333333/.333333333333 = 1003.000000000$$

$$1.50659133709981$$

$$1/1.50659133709981 = 0.66375 \text{ M9! Mandelbrot Constant}$$

$$0.66375 \times 362880 = 240861.600000000$$

$$240861.6/.6 = 401436$$

$$401436/6 = 66906$$

$$66906/6 = 11151$$

$$11151/1.50659133709981 = 7401.47625000000$$

$$7401.47625/.47625 = 15541.15748031496$$

$$15541.15748031496/.15748031496 = 98686.350000$$

$$98686.35/.35 = 281961.000000000$$

$$281961/11151 = 25.28571428571429$$

$$25.28571428571429/.28571428571429 = 88.50000000000$$

$$88.5/.5 = 177 \text{ M9! Mandelbrot Constant}$$

$$177 \times 1003 = 177531$$

$$531/177 = 3 \text{ M9! Constant}$$

$$11151/1003 = 11.11764705882353$$

$$11.11764705882353/.11764705882353 = 94.500000000$$

$$94.5/.5 = 189 \text{ M9! Constant}$$

$$189/9 = 21 \text{ M9! Constant}$$

M9! Polygon Pi - Transcendental Pi & 0.36237 Julia Set Constant

$$\text{Polygon Pix1000} = 31416$$

$$31416/1.506591337 = 20852.37000$$

$$\text{Tr. Pi } 3.141592653589793 \times 10000 = 31415.92653589793$$

Transcendental Pi $31415.92653589793/1.506591337 = 20852.321239583718$

Polygon Pi $31416/1.506591337 = 20852.37000$

$.37-.321239583718 = 0.048760416282$ M9! Mandelbrot Fractal of Pi

0.048760416282

$1/0.048760416282 = 20.50843852965939$

$20.50843852965939/.50843852965939 = 40.33612193670349$

$40.33612193670349/.33612193670349 = 120.00$ M9! Constant

0.048760416282 M9! Mandelbrot Fractal of Pi
+1Fractal

0.04876033057851 M9! Mandelbrot Fractal of Pi

$120+1 = 121$

$1/0.04876033057851 = 20.50847457627219$

$20.50847457627219/.50847457627219 = 40.333333333333$

$40.333333333333/.333333333333 = 121.000000000000$

$0.04876033057851 \times 121 = 5.900000000000$

$0.04876033057851 \times 1210 = 59.000000000000$ Prime M9! Mandelbrot Constant

$59+1 = 60$

M9! Mandelbrot Constant $531/10890 = 0.04876033057851$

$10890/90 = 121$

$1003/5.9 = 170$

$531/0.04876033057851 = 10890.0000000000$

$10890/1003 = 10.85742771684945$

$10.85742771684945/.85742771684945 = 12.66279069767444$

$12.66279069767444/.66279069767444 = 19.10526315789415$

$19.10526315789415/.10526315789415 = 181.50000000$

$181.5/.5 = 363$

$363/3 = 121.0000000000$

$121/11 = 11$

$10890/187 = 58.23529411764706$
 $58.23529411764706/.23529411764706 = 247.500000000000$
 $247.5/.5 = 495$
 $495/5 = 99$

$99/11 = 9$

Prime 853/121

$853/121 = 7.04958677685951$
 $7.04958677685951/.04958677685951 = 142.166666666666$
 $142.166666666666/.166666666666 = 853.00000000$ Prime

0.04958677685951
 $1/0.04958677685951 = 20.166666666666$
 $20.166666666666/.166666666666 = 121.00000000$

Prime 853/229 Prime

$853/229 = 3.72489082969432$
 $3.72489082969432/.72489082969432 = 5.13855421686749$
 $5.13855421686749/.13855421686749 = 37.08695652173389$
 $37.08695652173389/.08695652173389 = 426.50000000$
 $426.5/.5 = 853.00000000$ Prime

Prime 853/5.9

$853/5.9 = 144.57627118644066$
 $144.57627118644066/.57627118644066 = 250.88235294118428$
 $250.88235294118428/.88235294118428 = 284.33333333333333$
 $284.333333333333/.333333333333 = 853.0000000000$

Prime 853/11 Prime

$853/11 = 77.5454545454545$
 $77.5454545454545/.5454545454545 = 142.166666666666$
 $142.166666666666/.16666666666666 = 853.0000000000$ Prime

Prime 853x187 Matrix9! Constant

$853 \times 187 = 159511$
 $159511/11 = 14501$

$14501/121 = 119.84297520661156$
 $119.84297520661156/.84297520661156 = 142.166666666666$

$$142.166666666666/.166666666666 = 853.000000000000 \text{ Prime}$$

$$1/0.048760416282 = 20.50843852965939$$

$$20.50843852965939/.50843852965939 = 40.33612193670349$$

$$40.33612193670349/.33612193670349 = 120.00 \text{ M9! Constant}$$

$$0.048760416282 \times 120 = 5.85124995384$$

$$585.125/0.048760416282 = 12000.0000 \text{ M9! Constant}$$

$$5.85125 \times 100 = 585.125$$

$$585.125/.125 = 4681$$

$$585/.125 = 4680$$

$$4681/0.048760416282 = 96000.000 \text{ M9! Constant}$$

$$96000/120 = 800 \text{ M9! Constant}$$

$$585.125/.46875 \text{ M9! Constant}$$

$$585.125/.46875 = 1248.266666666666$$

$$1248.266666666666/.266666666666 = 4681$$

$$.37 \text{ Polygon M9! Pi Harmonic}$$

$$0.37/.048760416282 = 7.58812225597398$$

$$0.37/0.04876033057851 = 7.58813559322071$$

$$7.58813559322071 \times 1.7 = 12.89983050847521$$

$$12.9 - 12.89983050847521 = 0.00016949152479$$

$$1/0.00016949152479 = 5900.0000 \text{ M9! Constant}$$

$$1/1.7 = 0.58823529411765$$

$$0.58823529411765 + 7 = 7.58823529411765$$

$$7.58823529411765/.58823529411765 = 12.900000000000$$

$$0.37/7.58823529411765 = 0.04875968992248$$

$$0.04875968992248$$

$$1/0.04875968992248 = 20.50874403815606$$

$$20.50874403815606/.50874403815606 = 40.31250000000000$$

$$40.3125/.3125 = 129 \text{ M9! Constant}$$

$31.7/.7 = 45.28571428571428$
 $45.28571428571428 = 45.28571428571428$
 $45.28571428571428/.28571428571428 = 158.500000000000$
 $158.5/.5 = 317$

$5.85125 \times 3 = 17.55375$
 $17.55375/.55375 = 31.6997742663657$
 $31.6997742663657/.6997742663657 = 45.30000000000000$
 $45.3/.3 = 151$

$585125/151 = 3875$

$3875/5 = 775$
 $775/5 = 155$
 $155/5 = 31$

585 Venus Constant
 5.85124995384
 $5.85124995384 \times 100 = 585.124995384$
 $585.125/.125 = 4681$

$4681/31 = 151$

225 Venus Constant
 $225/5.85125 = 38.45332193975647$
 $38.45332193975647 \times 10 = 384.5332193975647$
 $384.5332193975647/.5332193975647 = 721.153846153742$
 $721.153846153742/.153846153742 = 4687.50000$ M9! Light Constant

M9! Constants
 4687.50000
 $4687.5/.5 = 9375$
 $9375/5 = 1875$
 $1875/5 = 375$
 $375/5 = 75$
 $75/5 = 15$
 $15/5 = 3$

46875 M9! Light Constant x .36237 Julia Set Constant

$46875 \times .36237 = 16986.09375$
 $16986.09375/.09375 = 181185$
 $181185/5 = 36237$ Julia Set Constant

$585125/229 = 2555.1310043668122$
 $2555.1310043668122/.1310043668122 = 19504.1666666666$
 $19504.1666666666/.1666666666 = 117025.0000000$
 $117025/25 = 4681$

$360/0.048760416282$ M9! Mandelbrot Fractal of Pi
 $360/0.048760416282 = 7383.037870677383$

$362880/7383.037870677383$
 $362880/7383.037870677383 = 49.150500$
 $49.1505/.1505 = 326.58139534883725$
 $326.58139534883725/.58139534883725 = 561.720000000000$

$561.72/.72 = 780.166666666666$
 $780.166666666667/.166666666666666 = 4681.000000000000$

$4681/81 = 57.79012345679013$
 $57.79012345679013/.79012345679013 = 73.1406250000000000$
 $73.140625/.73.140625 = 73.140625$
 $73.140625/.140625 = 520.111111111111$
 $520.111111111111/.111111111111111 = 4681$

$4681/0.048760416282 = 96000.000$ M9! Constant

$4681/64 = 73.140625$

$531/0.048760416282 = 10889.980859249137$

$10890/531 = 20.50847457627119$
 $1/20.50847457627119 = 0.04876033057851$

$0.04876033057851 \times 362880 = 17694.14876032971$
 $17694.14876032971/.14876032971 = 118944.00069442889$
 $118944.000694444444444/.000694444444444 = 171279361.00$

$171279361/362880 = 472.00000275573194$

$1/0.00000275573194 = 362880.00$ Matrix9! Constant

M9! Light Constant 46875/229 Prime M9! Mandelbrot

Constant

$$46875/229 = 204.6943231441048$$

$$0.6943231441048$$

$$1/0.6943231441048 = 1.44025157232705$$

$$1.44025157232705/.44025157232705 = 3.27142857142854$$

$$3.27142857142854/.27142857142854 = 12.05263157894865$$

$$12.05263157894865/.05263157894865 = 229.000000000000 \text{ Prime M9! Mandelbrot C.}$$

$$1.44025157232705 \times 100 = 144.025157232705$$

$$144.025157232705/.025157232705 = 5725.000000000$$

$$5725/25 = 229 \text{ Prime M9! Mandelbrot Constant}$$

M9! Light Constant 46875/531 M9! Mandelbrot Constant

$$46875/531 = 88.2768361581921$$

$$88.2768361581921/.2768361581921 = 318.8775510203971$$

$$318.8775510203971/.8775510203971 = 363.37209302782423$$

$$0.37209302259976$$

$$1/0.37209302259976 = 2.68750000$$

$$2.68750000/.6875 = 3.9090909090909$$

$$3.9090909090909/.9090909090909 = 4.3$$

$$4.3/.3 = 14.33333333333333$$

$$14.33333333333333/.33333333333333 = 43.000000000000 \text{ M9! Constant}$$

$$46875/43 = 1090.1162790697674$$

$$1090.1162790697674/.1162790697674 = 9375.00000000$$

$$9375/75 = 125$$

$$125/5 = 25$$

$$25/5 = 5 \text{ M9! Constant}$$

$$46875 \times 1.506591337 = 70621.468921875$$

$$0.00017187499907$$

$$1/0.00017187499907 = 5818.18181818$$

$$5818.18181818181/.18181818181 = 32000.00000 \text{ M9! Constant}$$

12/12

M9!E8 Mandelbrot Fractal Solar System Constants

E8 Constant $69672960/229$ Prime M9! Mandelbrot Constant

$$69672960/229 = 304248.7336244541$$

$$304248.7336244541/.7336244541 = 414720.0000$$

M9! Constants

$$414720/20 = 20736$$

$$414720/720 = 576$$

$$576/9 = 64$$

M9! Mandelbrot Constant $414720/229$ Prime M9! Mandelbrot C.

$$414720/229 = 1811.004366812227$$

$$1811.004366812227/.004366812227 = 414720.00000$$

$$229/9 = 25.4444444444444$$

$$25.44444444444444/.444444444444444 = 57.2500000000000$$

$$57.25/.25 = 229.00000000000003$$

$$229 \times 3 = 687 \text{ Mars Constant}$$

E8 Constant $69672960/531$ M9! Mandelbrot Constant

$$69672960/531 = 131210.84745762713$$

$$131210.84745762713/.84745762713 = 154828.8000000$$

$$154828.8/.8 = 193536.00000000000$$

$$193536/6 = 32256$$

$$32256/6 = 5376$$

$$5376/6 = 896$$

$$896/6 = 149.333333333333$$

$$149.333333333333/.333333333333333 = 448.00000000000$$

$$4/8 = 56.0000000000000 \text{ M9! Constant}$$

$$56/6 = 9.33333333333333 \text{ M9! Constant}$$

$$9.33333333333333/.333333333333333 = 28.0000000000 \text{ M9! Constant}$$

M9! Mandelbrot Constant 414720/531 M9! Mandelbrot Constant

$$414720/531 = 781.0169491525425$$

$$781.0169491525425/.0169491525425 = 46080.000000000$$

$$46080/80 = 576.000000000000$$

$$576/9 = 64 \text{ M9! Constant}$$

M9! Mandelbrot Constant 414720/59 Prime M9! Mandelbrot C.

$$414720/59 = 7029.152542372882$$

$$7029.152542372882/.152542372882 = 46080.00000000000$$

$$46080/80 = 576$$

$$576/6 = 96 \text{ M9! Constant}$$

$$96/6 = 16 \text{ M9! Constant}$$

$$362880/59 = 6150.5084745762715$$

$$6150.5084745762715/.5084745762715 = 12096.000000000$$

$$12096/6 = 2016 \text{ M9! Constant}$$

$$2016/6 = 336$$

$$336/6 = 56 \quad 56/6 = 9.33333333333333$$

$$9.33333333333333/.333333333333 = 28.0000000000 \text{ M9! Constant}$$

$$12096/28 = 432 \text{ M9! Constant}$$

M9! Constants

$$432/2 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

$$531/59 = 9$$

E8 Constant 69672960/25920 Procession Harmonic

$$69672960/25920 = 2688 \text{ M9! Constant}$$

$$2688/64 = 42 \text{ Sun Constant}$$

$$42/6 = 7 \text{ M9! Constant}$$

$$414720/2688 = 154.28571428833715$$

$$154.28571428833715/.28571428833715 = 540.000000000000 \text{ M9! Constant}$$

M9! Constant 2688 /229 Prime M9! Mandelbrot Constant

$$2688/229 = 11.73799126637555$$

0.73799126637555
 $1/0.73799126637555 = 1.35502958579881$
 $1.35502958579881/.35502958579881 = 3.81666666666666$
 $3.81666666666666 \times 10 = 38.166666666666$
 $38.166666666666/.166666666666 = 229.00000000$ Prime M9! Mandelbrot Constant

M9! Constant 2688/531 M9! Mandelbrot Constant

$2688/531 = 5.06214689265537$
 $5.06214689265537/.06214689265537 = 81.454545454545$
 $81.454545454545/.454545454545 = 179.2000000000$
 $179.2/.2 = 896$
 $896/6 = 149.333333333333$
 $149.333333333333/.333333333333 = 448.0000000000$
 $448/8 = 56.0000000000$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.333333333333 = 28.0000000000$ M9! Constant

M9! Constant 2688/59 Prime M9! Mandelbrot Constant

$2688/59 = 45.5593220338983$
 $45.5593220338983/.5593220338983 = 81.45454545454618$
 $81.45454545454618/.45454545454618 = 179.2000000000$
 $179.2/.2 = 896$
 $896/6 = 149.333333333333$
 $149.333333333333/.333333333333 = 448.0000000000$
 $448/8 = 56.0000000000$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.333333333333 = 28.0000000000$

E8 Constant 69672960/8640 Sun Constant

$69672960/8640 = 8064$ M9! Constants

$8064/64 = 126$
 $126/6 = 21$ M9! Constant

$69672960/42 = 1658880$
 $1658880/64 = 25920$ Precession Constant

$8640/42 = 205.71428571428572$
 $205.71428571428572/.71428571428572 = 288.0000000000$ M9! Constant
 $288/8 = 36$ M9! Constant
 $36/6 = 6$ M9! Constant

M9! Constant 8064/229 Prime M9! Mandelbrot Constant

$8064/229 = 35.21397379912664$

$35.21397379912664/.21397379912664 = 164.5714285714267$
 $164.5714285714267 = 164.5714285714267$
 $164.5714285714267/.5714285714267 = 288.000000000$ M9! Constant
 $288/8 = 36$ M9! Constant
 $36/6 = 6$ M9! Constant

M9! Constant 8064/531 M9! Mandelbrot Constant

$8064/531 = 15.1864406779661$
 $15.1864406779661/.1864406779661 = 81.45454545454619$
 $81.45454545454619/.45454545454619 = 179.20000000000000$
 $179.2/.2 = 896$
 $896/6 = 149.3333333333333$
 $149.33333333333333/.33333333333333 = 448.0000000000$
 $448/8 = 56.000000000$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28.000000000$ M9! Constant

$8064/59 = 136.67796610169492$
 $136.67796610169492/.67796610169492 = 201.600000000$
 $201.6/.6 = 336.000000000000$
 $336/6 = 56$ M9! Constant
 $56/6 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28.000000000$

$8064/28 = 288$ M9! Constant

E8 Constant 69672960/88 Mercury Constant

$69672960/88 = 791738.1818181818$
 $791738.1818181818/.1818181818181818 = 4354560$

M9! Constants

$4354560/60 = 72576$
 $72576/6 = 12096$
 $12096/6 = 2016$
 $2016/6 = 336$
 $336/6 = 56$

$69672960/56 = 1244160$
 $1244160/160 = 7776$
 $7776/6 = 1296$
 $1296/6 = 216$
 $216/6 = 36$
 $36/6 = 6$

4354560/229 Prime M9! Mandelbrot Constant

$$4354560/229 = 19015.545851528383$$

$$19015.545851528383/.545851528383 = 34836.4800000$$

$$34836.48/.48 = 72576.0000000000$$

M9! Constants

$$72576/6 = 12096.000000000000$$

$$12096/6 = 2016.000000000000$$

$$2016/6 = 336$$

$$336/6 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28$$

$$4354560/531 = 8200.677966101695$$

$$8200.677966101695/.677966101695 = 12096.0000000000$$

$$12096/6 = 2016.000000000000$$

$$2016/6 = 336$$

$$336/6 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28$$

4354560/59 M9! Mandelbrot Constant

$$4354560/59 = 73806.10169491525$$

$$73806.10169491525/.10169491525 = 725760.0000$$

M9! Constants

$$725760./60 = 12096$$

$$12096/6 = 2016.000000000000$$

$$2016/6 = 336$$

$$336/6 = 56$$

$$9.33333333333333/.33333333333333 = 28$$

E8 Constant 69672960/116 Mercury Constant

$$69672960/116 = 600628.9655172414$$

$$600628.9655172414/.9655172414 = 622080.0000000$$

M9! Constants

$$622080/80 = 7776$$

$$7776/6 = 1296$$

$$1296/6 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

622080/229 Prime M9! Mandelbrot Constant

$622080/229 = 2716.5065502183406$
 $2716.5065502183406/.5065502183406 = 5362.758620689776$
 $5362.758620689776/.758620689776 = 7069.0909090909$
 $7069.0909090909/.090909090909 = 77760.0000000 \quad \text{M9! Constant}$

$77760/60 = 1296 \quad \text{M9! Constant}$

0.5065502183406
 $1/0.5065502183406 = 1.97413793103453$
 $1.97413793103453/.97413793103453 = 2.02654867256632$
 $2.02654867256632/.02654867256632 = 76.333333333333$
 $76.333333333333/.333333333333 = 229.000000000000 \quad \text{Prime M9! M-set Constants}$

622080/531M9! Mandelbrot Constant

$622080/531 = 1171.5254237288136$
 $1171.5254237288136/.5254237288136 = 2229.677419354666$
 $2229.677419354666/.677419354666 = 3291.428571428571428$
 $3291.4285714285716/.4285714285716 = 7680.000000000000$
 $7680/80 = 96.000000000000$
 $96/6 = 16 \quad \text{M9! Constant}$

E8 Constant 69672960/225 Venus Constant

$69672960/225 = 309657.6$
 $309657.6/.6 = 516096$

$516096/6 = 86016$
 $86016/6 = 14336$
 $14336/6 = 2389.333333333333$
 $2389.333333333333/.333333333333 = 7168.000000000000$

$7168/8 = 896.000000000000$
 $896/6 = 149.333333333333$
 $149.333333333333/.333333333333 = 448.000000000000$
 $448/8 = 56$

$7168/56 = 128 \quad \text{M9! Constant}$
 $128/2 = 64 \quad \text{M9! Constant}$

$516096/585 = 882.2153846153847$
 $882.2153846153847/.2153846153847 = 4096.000000000000 \quad \text{M9! Constant}$
 $4096/64 = 64 \quad \text{M9! Constant}$

516096/229 Prime M9! Mandelbrot Constant

$$516096/229 = 2253.6943231441046$$

$$1/0.6943231441046 = 1.44025157232747$$

$$1.44025157232747/.44025157232747 = 3.27142857142637$$

$$3.27142857142637/.27142857142637 = 12.05263157903701$$

$$12.05263157903701/.05263157903701 = 229.000000000000$$

516096/531 M9! Mandelbrot Constant

$$516096/531 = 971.9322033898305$$

$$971.9322033898305/.9322033898305 = 1042.6181818181913$$

$$1042.6181818181913/.6181818181913 = 1686.5882352682636$$

$$1686.5882352682636/.5882352682636 = 2867.200$$

$$2867.2/.2 = 14336.0000000000$$

$$14336/6 = 2389.333333333333$$

$$2389.333333333333/.33333333333333 = 7168.0000000000$$

$$7168/8 = 896.000000000000$$

$$896/6 = 149.333333333333$$

$$149.333333333333/.33333333333333 = 448.000000000000$$

$$448/8 = 56 \text{ M9! Constant}$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.333333333333 = 28.0000000000 \text{ M9! Constant}$$

$$0.9322033898305$$

$$1/0.9322033898305 = 1.07272727272727$$

$$1.07272727272727/.07272727272728 = 14.750000000000$$

$$14.75/.75 = 19.666666666666$$

$$19.666666666666/.666666666666 = 29.500000000000$$

$$29.5/.5 = 59 \text{ Prime M9!Mandelbrot Constant}$$

E8 Constant 69672960/585 Venus Constant

$$69672960/585 = 119099.07692307692$$

$$119099.07692307692/.07692307692 = 1548288.0000$$

$$1548288/288 = 5376$$

$$5376/6 = 896$$

$$896/6 = 149.333333333333$$

$$149.333333333333/.33333333333333 = 448.000000000000$$

$$448/8 = 56 \text{ M9! Constant}$$

$$56/6 = 9.33333333333333 \text{ M9! Constant}$$

$$9.33333333333333/.333333333333 = 28.0000000000 \text{ M9! Constant}$$

$$7168/56 = 128 \text{ M9! Constant}$$

$128/2 = 64$ M9! Constant

1548288/229 Prime M9! Mandelbrot Constant

$1548288/229 = 6761.082969432315$

$1/0.082969432315 = 12.05263157886173$

$12.05263157886173/.05263157886173 = 229.000000$

1548288/531 M9! Mandelbrot Constant

$1548288/531 = 2915.796610169491$

$2915.796610169491/.796610169491 = 3660.2553191513493$

$3660.2553191513493/.2553191513493 = 14336.0000$

$14336/6 = 2389.333333333333$

$2389.333333333333/.33333333333333 = 7168.0000000000$

$7168/8 = 896.000000000000$

$896/6 = 149.333333333333$

$149.333333333333/.33333333333333 = 448.000000000000$

$448/8 = 56$ M9! Constant

$56/6 = 9.33333333333333$ M9! Constant

$9.33333333333333/.333333333333 = 28.0000000000$ M9! Constant

1548288/59 Prime M9! Mandelbrot Constant

$1548288/59 = 26242.169491525423$

$26242.169491525423/.169491525423 = 154828.800000$

1548288/28 M9! Constant

M9! Constants

$1548288/28 = 55296$

$55296/6 = 9216$

$9216/6 = 1536$

$1536/6 = 256$

$256/6 = 42.66666666666666$

$42.66666666666666/.66666666666666 = 64.0000000000$

$1548288/225 = 6881.28$

$6881.28/.28 = 24576.0000000000$

$24576/64 = 384$

$384/64 = 6$

$1548288/365.2173913043478 = 4239.360000000000$

$4239.36/.36 = 11776.000000000000$

$11776/6 = 1962.6666666666666$

$1962.666666666666/.666666666666666 = 2944.000000000000$
 $2944/4 = 736.000000000000$
 $736/6 = 122.666666666666$
 $122.666666666666/.666666666666666 = 184.000000000000$
 $184/4 = 46.000000000000$
 $46/6 = 7.666666666666$
 $7.666666666666/.666666666666666 = 11.500000000000$
 $11.5/.5 = 23$ Prime M9! Constant

E8 Constant 69672960/365.2173913043478 Earth Constant

$69672960/365.2173913043478 = 190771.2$
 $190771.2/1.2 = 158976.000000000000$

$158976/6 = 26496.000000000000$
 $26496/6 = 4416.000000000000$
 $4416/6 = 736.000000000000$
 $736/6 = 122.666666666666$
 $122.666666666666/.666666666666666 = 184.000000000000$
 $184/4 = 46.000000000000$
 $46/6 = 7.666666666666$
 $7.666666666666/.666666666666666 = 11.500000000000$
 $11.5/.5 = 23$ Prime M9! Constant

$190771.2/46 = 4147.2$
 $4147.2/7.2 = 576$
 $576/9 = 64$ M9! Constant

E8 Earth 158976/229 Prime M9! Mandelbrot Constant

$158976/229 = 694.2183406113537$
 $694.2183406113537/.2183406113537 = 3179.5200000000$
 $3179.52/.52 = 6114.461538461538$
 $6114.461538461538/.461538461538 = 13248.00000000$
 $13248/8 = 1656$
 $1656/6 = 276$
 $276/6 = 46$ M9! Constant
 $46/6 = 7.666666666666$
 $7.666666666666/.666666666666666 = 11.500000000000$
 $11.5/.5 = 23$ Prime M9! Constant

E8 Earth 158976/531 M9! Mandelbrot Constant

$158976/531 = 299.3898305084746$

$299.3898305084746/.3898305084746 = 768.000000000000$
 $768/8 = 96$
 $96/6 = 16$ M9! Constant

$158976/7920 = 20.07272727272727$
 $20.07272727272727/.07272727272727 = 276.000000000000$
 $276/6 = 46$ M9! Constant
 $46/6 = 7.66666666666666$
 $7.66666666666666/.66666666666666 = 11.500000000000$
 $11.5/.5 = 23$ Prime M9! Constant

E8 Earth 158976/59 Prime M9! Mandelbrot Constant

$158976/59 = 2694.508474576271$
 $2694.508474576271/.508474576271 = 5299.200000000$
 $5299.2/.2 = 26496.000000000000$
 $26496/6 = 4416.000000000000$
 $4416/6 = 736.000000000000$
 $736/6 = 122.66666666666666$
 $122.66666666666666/.66666666666666 = 184.000000000000$
 $184/4 = 46$
 $46/6 = 7.66666666666666$
 $7.66666666666666/.66666666666666 = 11.500000000000$
 $11.5/.5 = 23$ Prime M9! Constant

E8 Constant 69672960/7920 Earth Constant

$69672960/7920 = 8797.09090909090$
 $8797.09090909090/.09090909090 = 96768.000000000$

M9! Constants

$96768/8 = 12096$
 $12096/6 = 2016$
 $2016/6 = 336$
 $336/6 = 56$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28.000000000$

E8 Earth 96768/229 Prime M9! Mandelbrot Constant

$96768/229 = 422.56768558951967$
 $422.56768558951967/.56768558951967 = 744.3692307692054$
 $744.3692307692054/.3692307692054 = 2016.000000$
 $2016/16 = 126$
 $2016/6 = 336$

$336/6 = 56$ M9! Constant
 $56/6 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28.0000000000$ M9! Constant

$229/28 = 8.17857142857143$
 $8.17857142857143/.17857142857143 = 45.8$
 $45.8/.8 = 57.2500000000000$
 $57.25/.25 = 229$ Prime M9! Mandelbrot Constant

E8 Earth 96768/531M9! Mandelbrot Constant

$96768/531 = 182.2372881355932$
 $182.2372881355932/.2372881355932 = 768.0000000000$
 $768/8 = 96.000000000000$
 $96/6 = 16$ M9! Constant

E8 Earth 96768/59 Prime M9! Mandelbrot Constant

$96768/59 = 1640.135593220339$
 $1640.135593220339/.135593220339 = 12096.0000000000$
M9! Constants
 $12096/6 = 2016$
 $2016/6 = 336$
 $336/6 = 56$ $56/6 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28.0000000000$
 $12096/28 = 432$

$432/2 = 216$
 $216/6 = 36$
 $36/6 = 6$

E8 Constant 69672960/687 Mars Constant

$69672960/687 = 101416.2445414847$
 $101416.2445414847/.2445414847 = 414720.0000$
 $414720/720 = 576$
 $576/6 = 96$ M9! Constant
 $96/6 = 16$ M9! Constant

M9! Constant 414720/229 Prime M9! Mandelbrot Constant

$414720/229 = 1811.004366812227$
 $1811.004366812227/.004366812227 = 414720.00000$ M9! Constant

$229/9 = 25.4444444444444$
 $25.4444444444444/.444444444444444 = 57.2500000000000$
 $57.25/.25 = 229.00000000000003$

$$229 \times 3 = 687 \text{ Mars Constant}$$

M9! Constant 414720/531 M9! Mandelbrot Constant

$$414720/531 = 781.0169491525425$$

$$781.0169491525425/.0169491525425 = 46080.000000000 \text{ M9! Constant}$$

$$46080/80 = 576.000000000000$$

$$576/9 = 64 \text{ M9! Constant}$$

M9! Constant 414720/59 Prime M9! Mandelbrot Constant

$$414720/59 = 7029.152542372882$$

$$7029.152542372882/.152542372882 = 46080.0000000000$$

$$46080/80 = 576$$

$$576/6 = 96 \text{ M9! Constant}$$

$$96/6 = 16 \text{ M9! Constant}$$

$$362880/59 = 6150.5084745762715$$

$$6150.5084745762715/.5084745762715 = 12096.0000000000$$

M9! Constants

$$12096/6 = 2016$$

$$2016/6 = 336$$

$$336/6 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28.0000000000$$

$$12096/28 = 432$$

$$432/2 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

$$531/59 = 9$$

E8 Constant 69672960/780 Mars Constant

$$69672960/780 = 89324.30769230769$$

$$89324.30769230769/.30769230769 = 290304.000000$$

M9! Constants

$$290304/4 = 72576$$

$$72576/6 = 12096$$

$$12096/6 = 2016$$

$$2016/6 = 336$$

$$336/6 = 56$$

M9! Constant 290304/229 Prime M9! Mandelbrot Constant

$$290304/229 = 1267.703056768559$$

$$1267.703056768559/.703056768559 = 1803.1304347824855$$

$$1803.1304347824855/.1304347824855 = 13824.0000$$

M9! Constants

$$13824./4 = 3456$$

$$3456/6 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

M9! Constant 290304/531 M9! Mandelbrot Constant

$$290304/531 = 546.7118644067797$$

$$546.7118644067797/.7118644067797 = 768.000000000000$$

$$768/8 = 96.000000000000$$

$$96/6 = 16 \text{ M9! Constant}$$

M9! Constant 290304/59 Prime M9! Mandelbrot Constant

$$290304/59 = 4920.406779661017$$

$$4920.406779661017/.406779661017 = 12096.000000000000$$

M9! Constants

$$12096/6 = 2016$$

$$2016/6 = 336$$

$$336/6 = 56 \text{ } 56/6 = 9.33333333333333$$

$$9.33333333333333/.333333333333 = 28.000000000000$$

$$12096/28 = 432$$

$$432/2 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

$$290304/399 = 727.5789473684212$$

$$727.5789473684212/.5789473684212 = 1256.727272726953$$

$$1256.727272727272/.727272727272 = 1728.000000000000$$

$$1728/8 = 216.000000000000$$

$$216/6 = 36.000000000000$$

$$36/6 = 6$$

E8 Constant 69672960/399 Jupiter Constant

$$69672960/399 = 174618.94736842104$$

$$174618.94736842104/.94736842104 = 184320.00000 \text{ M9! Constant}$$

$$184320/320 = 576$$

$576/9 = 64$ M9! Constant

$1088640/399 = 2728.4210526315787$

$2728.4210526315787/64 = 42.63157894736842$

$2728.4210526315787/.4210526315787 = 6480.000000000$

$6480/80 = 81$ M9! Constant

$81/9 = 9$ M9! Constant

M9! Constant 184320/229 Prime M9! Mandelbrot Constant

$184320/229 = 804.8908296943231$

$804.8908296943231/.8908296943231 = 903.5294117647505$

$903.5294117647505/.5294117647505 = 1706.666666666666$

$1706.666666666666/.666666666666 = 2560.000000000000$

$2560/60 = 42.66666666666666$

$42.66666666666666/.6666666666666666 = 64.000000000000$ M9! Constant

M9! Constant 184320/531 M9! Mandelbrot Constant

$184320/531 = 347.1186440677966$

$347.1186440677966/.1186440677966 = 2925.7142857145363$

$2925.7142857145363 = 2925.7142857145363$

$2925.7142857145363/.7142857145363 = 4096.000000000000$

$4096/6 = 682.6666666666666$

$682.6666666666666/.6666666666666666 = 1024.000000000000$

$1024/4 = 256.0000000000000$

$256/6 = 42.66666666666666$

$42.66666666666666/.6666666666666666 = 64.000000000000$ M9! Constant

$4096/64 = 64$ M9! Constant

M9! Constant 184320/59 Prime M9! Mandelbrot Constant

$184320/59 = 3124.06779661017$

$3124.06779661017/.06779661017 = 46080.00000000000$

$46080/80 = 576.0000000000000$

$576/9 = 64$ M9! Constant

184320/378 Saturn Constant

$184320/378 = 487.6190476190476$

$487.6190476190476/.6190476190476 = 787.692307692332$

$787.692307692332/.692307692332 = 1137.777777777777$

$1137.777777777777/.7777777777777777 = 1462.857142857$

$1462.857142857/.857142857 = 1706.666666666666$

$1706.666666666666/.6666666666666666 = 2560.000000000000$

$256/6 = 42.66666666666666$

4096/64 = 64 M9! Constant

E8 Constant $69672960/378$ Saturn Constant

69672960/378 = 184320 M9! Constant

M9! Constants

$$184320/320 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

$$69672960/399 = 174618.94736842104$$

$$174618.94736842104/.94736842104 = 184320.00000$$

$$69672960/378 = 184320$$

M9! Constant 184320/229 Prime M9! Mandelbrot Constant

$$184320/229 = 804.8908296943231$$

$$804.8908296943231/.8908296943231 = 903.5294117647505$$

$$903.5294117647505/.5294117647505 = 1706.6666666666$$

$$1706.\overline{6}/\overline{6} = 2560$$

$$2560/60 = 42.66666666666666$$

$$42.666666666666/.66666666666666 = 64.0000000000 \text{ M9! Constant}$$

M9! Constant 184320/531 M9! Mandelbrot Constant

$$184320/531 = 347.1186440677966$$

$$347.1186440677966/.1186440677966 = 2925.7142857145363$$

$$2925.7142857145363 = 2925.7142857145363$$

$$2925.7142857145363/.7142857145363 = 4096.000000000000$$

$$4096/6 = 682.6666666666666$$

$$682.6666666666666/.6666666666666 = 1024.0000000000$$

$$1024/4 = 256.000000000000$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.6666666666666666 = 64.000000000000 \text{ M9! Constant}$$

4096 /64 = 64 M9! Constant

M9! Constant 184320/59 Prime M9! Mandelbrot Constant

M9! Constants

$$184320/59 = 3124.06779661017$$

$3124.06779661017/.06779661017 = 46080.000000000$
 $46080/80 = 576.000000000000$
 $576/9 = 64$

$184320/370 = 498.16216216216212$
 $498.16216216216212/.16216216216212 = 3072.0000000000$
 $3072/2 = 1536$
 $1536/6 = 256$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.0000000000000$

E8 Constant 6967296/370 Uranus Constant

$6967296/370 = 18830.52972972973$
 $18830.52972972973/.52972972973 = 35547.42857142$
 $35547.42857142857/.42857142857 = 82944.000000$

M9! Constants

$82944/4 = 20736$
 $20736/6 = 3456$
 $3456/6 = 576$
 $576/6 = 96$
 $96/6 = 16$

$6967296/371 = 18779.77358490566$
 $18779.77358490566/.77358490566 = 24276.292682938663$
 $24276.292682938663/.292682938663 = 82943.99664645568$

M9! Constant 829440/229 Prime M9! Mandelbrot Constant

$829440/229 = 3622.008733624454$
 $3622.008733624454/.008733624454 = 414720.00000$
 $414720/720 = 576$
 $576/6 = 96$
 $96/6 = 16$ M9! Constant

M9! Constant 829440/531 M9! Mandelbrot Constant

$829440/531 = 1562.033898305085$
 $1562.033898305085/.033898305085 = 46080.00000000$
 $46080/80 = 576.000000000000$
 $576/9 = 64$ M9! Constant

M9! Constant 829440/59 Prime M9! Mandelbrot Constant

$829440/59 = 14058.305084745763$
 $14058.305084745763/.305084745763 = 46080.00000000$
 $46080/80 = 576.000000000000$
 $576/9 = 64$ M9! Constant

E8 Constant 69672960/367.5 Neptune Constant

$69672960/367.5 = 189586.28571428568$
 $189586.285714285714/.285714285714 = 663552.000000$

M9! Constants

$663552/2 = 331776$
 $331776/6 = 55296$
 $55296/6 = 9216$
 $9216/6 = 1536$
 $1536/6 = 256$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.666666666666 = 64.0000000000$

$663552/64 = 10368$
 $10368/64 = 162$
 $162/2 = 81$

M9! Constant 6635520/229 Prime M9! Mandelbrot Constant

$6635520/229 = 28976.069868995633$
 $28976.069868995633/.069868995633 = 414720.000000$

$414720/720 = 576$
 $576/6 = 96$
 $96/6 = 16$ M9! Constant

M9! Constant 6635520/531 M9! Mandelbrot Constant

$6635520/531 = 12496.27118644068$
 $12496.27118644068/.27118644068 = 46080.00000000$
 $46080/80 = 576.000000000000$
 $576/6 = 96$
 $96/6 = 16$ M9! Constant

M9! Constant 66355200/59 Prime M9! Mandelbrot Constant

$66355200/59 = 1124664.406779661$
 $1124664.406779661 = 1124664.406779661$
 $1124664.406779661/.406779661 = 2764800.000$

M9! Constants

$2764800/800 = 3456$
 $3456/6 = 576$

$$576/9 = 64$$

$$6635520/366.8$$

$$6635520/366.8 = 18090.29443838604$$

$$18090.29443838604/.29443838604 = 61440.000000$$

$$2073600/61440 = 33.75$$

$$33.75/.75 = 45$$

$$45/5 = 9$$

E8 Constant 69672960/366.8 Pluto Constant

$$69672960/366.8 = 189948.09160305344$$

$$189948.09160305344/.09160305344 = 2073600.00000000$$

M9! Constants

$$2073600/3600 = 576$$

$$69672960/366.4 = 190155.45851528386$$

$$190155.45851528386/.45851528386 = 414720.000000000$$

$$414720/720 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

M9! Constant 2073600/229 Prime M9! Mandelbrot Constant

$$2073600/229 = 9055.021834061135$$

$$9055.021834061135/.021834061135 = 414720.00000$$

M9! Constants

$$414720/720 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

M9! Constant 2073600/531 M9! Mandelbrot Constant

$$2073600/531 = 3905.0847457627115$$

$$3905.0847457627115/.0847457627115 = 46080.000000$$

M9! Constants

$$46080/80 = 576.000000000000$$

$$576/6 = 96$$

$$96/6 = 16$$

M9! Constants 2073600/59 Prime M9! Mandelbrot Constant

$$2073600/59 = 35145.76271186441$$

$$35145.76271186441/.76271186441 = 46080.000000000 M9! Constants$$

46080/80 = 576.000000000000 M9! Constants



CyberTao
Information Age

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THE MATRIX 9! COMPUTATIONAL UNIVERSE CONSTANTS of CHANGE ALGORITHMIC THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

Matrix9! Polygon-Pi-Mandelbrot Fractal Pixphi Fine Structure Constant

*

NET CONSTANTS

Area of the Mandelbrot estimate $1.506\ 591\ 77 \pm 0.000\ 000\ 08$ - wiki
M9! Mandelbrot Constant 1.5065913371 - Matrix9!

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant $69672960/362880 = 3x64$

E8 $PS\Omega$ Constant $174182400/362880 = 7.5x64$

Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

Matrix9! Polygon-Pi-Mandelbrot Fractal 99297 Constant
M9! Polygon-Pi 3.1416
Fine Structure Constant
Pixphi



Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

362880/240861.6/1.5065913371 M9! Mandelbrot Fractal C.

$$3628800/1.5065913371 = 2408616.000000000$$

$$2408616/6 = 401436$$

$$401436/6 = 66906$$

$$66906/6 = 11151$$

$$11151/531 = 21 \text{ M9! Constant}$$

$$1.5065913371 \text{ Mandelbrot} \times 531 \text{ Mandelbrot} = 800.0000$$

$$2408616/531 = 4536 \text{ M9! Constant}$$

$$4536/64 = 70.875$$

$$4536/6 = 756$$

$$4536/36 = 126$$

$$126/6 = 21 \text{ M9! Constant}$$

$$362880/4536 = 80 \text{ M9! Constant}$$

$$1.5065913371 \text{ Mandelbrot} \times 5.31 \text{ M9! Mandelbrot} = 8 \text{ bits/1byte}$$

$$1.5065913371 \times 5.31 = 8 \text{ bits/Byte}$$

M9! 362880x531 = 192689280 Matrix9!Mandelbrot Constant
531/9 = 59 M9! Mandelbrot Constant

192689280/59 = 3265920 M9! Constant

3265920/9 = 362880 Matrix9! Constant

Fine Structure Constant+1Fractal64/M9!Mandelbrot Constant

M9!Mandelbrot 192689280 / 384 DNA I Ching Constant

Fine Structure Constant+1Fractal64/M9!Mandelbrot Constant

M9! Constants

137.036 + .064 = 137.1

1371/1.5065913371 = 910.00125

910.00125/.00125 = 728001

728001/457

728001/457 = 1593

1593/3 = 531

531/3 = 177

2408616/59 = 40824

40824/4 = 10206

10206/6 = 1701

1701/29.53125 = 57.6

57.6/9 = 6.4

362880/1701 = 213.333333333333

213.333333333333/.333333333333 = 640.0000000000

M9! Mandelbrot Constant 2408616/229 Prime M9! Mandelbrot C.

2408616/229 = 10517.973799126637

10517.973799126637/.973799126637 = 10800.968609871623

10800.968609871623/.968609871623 = 11151.00000

11151/531 = 21

Matrix9! FSC / 531 M9! Mandelbrot Fractal 64 Harmonic C.

137 FSC/1.5065913371 M9! Mandelbrot set Area Harmonic

Fine-Structure Constant α = 137 Prime + 1Fractal

1593x257 = 409401

409401/11151 = 36.71428571428572

36.71428571428572/.71428571428572 = 51.400000000

$$51.4/.4 = 128.5$$

$$128.5/.5 = 257$$

$$409401/257 = 1593$$

$$409401/531 = 771$$

$$362880 / 771 \text{ M9! Constant}$$

$$362880/771 = 470.66147859922177$$

$$470.66147859922177/.66147859922177 = 711.5294117647272$$

$$711.5294117647272/.5294117647272 = 1344.0000000000$$

$$1344/64 = 21 \text{ Matrix9! Constant}$$

Prime 137/1.5065913371 M9! Mandelbrot Fractal C.

$$137/1.5065913371 = 90.9337500000000$$

$$90.93375/.93375 = 97.3855421686747$$

$$97.3855421686747/.3855421686747 = 252.5937500000000$$

$$252.59375/.59375 = 425.42105263157896$$

$$425.42105263157896/.42105263157896 = 1010.3750000000$$

$$1010.375/.375 = 2694.3333333333333$$

$$2694.3333333333333/.3333333333333333 = 8083$$

$$8083/3 = 2694.3333333333333$$

$$2694.3333333333333/.3333333333333 = 8083$$

$$8083/137 = 59 \text{ M9! Mandelbrot Fractal Constant}$$

Matrix9! 99297 Mandelbrot-P-Pi Fractal Constant

M9! Polygon-Pi 3.1416

$$99297/531 = 187 \text{ Matrix9! Constant}$$

$$\text{M9! Mandelbrot F. C. } 531 \times 1.5065913371 = 800.000000000$$

$$8 \times 8 = 64$$

$$31416/64 = 490.875$$

$$490.875/.875 = 561$$

$$31416/8 = 3927$$

$$3927/561 = 7$$

$$561/187 = 3$$

M9! Polygon-Pi 31416/1.5065913371 Mandelbrot Fractal C.

$$31416/1.5065913371 = 20852.37000000000$$

$$20852.37/.37 = 56357.75675675675$$

$$56357.75675675675/.7567567567567567567 = 74472.7500000000$$

$$74472.75/.75 = 99297 \text{ M9! Mandelbrot Pi Fractal Constant}$$

M9! Mbrot-Polygon-Pi F. C. 99297/3.1416 M9! Polygon-Pi C.
 $99297/3.1416 = 31607.142857142862$
 $31607.142857142862 = 31607.142857142862$
 $31607.142857142862/.142857142862 = 221250.00000000$
 $221250/50 = 4425$
 $4425/5 = 885$
 $885/5 = 177$
 $177 \times 3 = 531$

99297/748 M9! Polygon-Pi Constant

$99297/748 = 132.75$
 $132.75/.75 = 177$
 $177 \times 3 = 531$

M9! Mbrot-Polygon-Pi F. C. 99297/531 M9! Mandelbrot F. C.
 $99297/531 = 187$ Matrix9! Constant

$99297 \times 1.5065913371 = 149600.00000000$
 $149600/600 = 249.333333333333$
 $249.333333333333/.333333333333 = 748$ M9! Polygon-Pi Constant

M9! Mandelbrot Fractal C. 531x531 M9! Mandelbrot Fractal C.
 $531 \times 531 = 281961$

281961/3.1416 M9! Polygon-Pi Constant

$281961/3.1416 = 89750.76394194041$
 $89750.76394194041/.76394194041 = 117483.750000$
 $117483.75/.75 = 156645$
 $156645/45 = 3481$

$281961/3481 = 81$ M9! Constant
 $81/9 = 9$ Matrix9! Constant

M9! Polygon Pi C. 31416/.15065913371 Mandelbrot Fractal C.
 $31416/.15065913371 = 208523.7000000000$
 $208523.7/.7 = 297891.0000000000$

M9! Mbrot-Polygon-Pi F. C. 297891/99297 M9! Mbrot-P-Pi F.
 C.
 $297891/99297 = 3$

M9!Mbrot-Polygon Pi F. C. 297891/748 M9! Polygon-Pi Constant

297891/748 M9! Quantum Gravity Constant
 $297891/748 = 398.25$
 $398.25/.25 = 1593$
 $1593/3 = 531$ M9! Mandelbrot Fractal Constant

M9! Mbrot-P-Pi F. C. 297891/531 M9! Mandelbrot Fractal C.
 $297891/531 = 561$ M9! Constant

$561-531 = 30$ Matrix9! Constant
 $31416/561 = 56$ M9! Constant

M9!Mbrot-P-Pi F. C. 297891/59 Prime M9!Mandelbrot Fractal C.
 $297891/59 = 5049$
 $5049/9 = 561$ M9! Constant

M9!Mbrot-Polygon Pi F. C. 99297/59 Prime M9!Mandelbrot F. C.
 $99297/59 = 1683$
 $1683/3 = 561$ M9! Constant

281961x1.5065913371 Mandelbrot Fractal Constant

$531 \times 531 = 281961$

$281961 \times 1.5065913371 = 424800.0000000531$

$424800.0000000531 = 424800.0000000531$

$424800/531 = 800.000000000$

$424800/800 = 531$ M9! Mandelbrot-Polygon-Pi Fractal Constant

99297 M9! Mandelbrot-P-Pi Fractal Constant

M9! Mbrot-Pi F. C. 99297/531 M9! Mandelbrot Fractal Constant

$99297/531 = 187$ Matrix9! Constant

$187 \times 531 = 99297$ M9! Mandelbrot Pi Fractal Constant

M9! M Pi F. C. 99297/59 Prime M9! Mandelbrot Fractal C.

$531/9 = 59$ Prime

$99297/59 = 1683$

$1683/3 = 561$ M9! Constant

$99297/561 = 177$ M9! Mandelbrot Fractal C.

$177 \times 3 = 531$ M9! Mandelbrot Fractal C.

M9! M Pi F. C. 99297/177 Prime M9! Mandelbrot Fractal C.

$531/3 = 177$

$99297/177 = 561$ Matrix9! Constant

$561/6.67 = 84.10794602698651$
 $84.10794602698651/.10794602698651 = 779.166666666666$
 $779.166666666666/.166666666666666 = 4675.00000000000$
 $4675/5 = 935$
 $935/5 = 187$ Matrix9! Constant

M9! Mandelbrot Pi Fractal C. / M9! Polygon Pi Constant
Matrix9! $362880/31416$ M9! Polygon Pi Constant
 $362880/31416 = 11.55080213903743$
M9! Mandelbrot-Polygon Pi Constant 11.55080213903743

M9! Mandelbrot Pi Fractal C. $99297/11.55080213903743$
 $99297/11.55080213903743 = 8596.54583333333333$
 $8596.54583333333333 \times 12 = 103158.55000000000$
 $103158.55/.55 = 187561.00000000000$

$187561/99297 = 1.88888888888888$
 $1.88888888888888/.88888888888888 = 2.1250000000000$
 $2.125/.125 = 17.000000000000$ M9! Constant

$11.55080213903743 \times 17 = 196.3636363636363$
 $196.3636363636363/.3636363636363 = 540.00000000000$

$99297/17 = 5841$

$187561/561 = 334.3333333333333$
 $334.3333333333333/.33333333333333 = 1003.00000000000$

$187561/1003 = 187$ Matrix9! Constant

$187561/99297 = 1.88888888888888$
 $1.88888888888888/.88888888888888 = 2.1250000000000$
 $2.125/.125 = 17.000000000000$ M9! Constant

$99297/17 = 5841$

$11.55080213903743 \times 17 = 196.3636363636363$
 $196.3636363636363/.3636363636363 = 540.00000000000$

$99297/17 = 5841$
 $5841/531 = 11$ M9! Constant

$5841 \times 11.55080213903743 = 67468.23529411762$
 $67468.23529411762 / .23529411762 = 286740.0000$

286740/531 M9! Mandelbrot Fractal Constant

$286740/531 = 540$ M9! Constant

$286740/40 = 7168.5$

$7168.5/.5 = 14337$

14337/531 M9! Mandelbrot Fractal Constant

$14337/531 = 27$ M9! Constant

$286740/740 = 387.48648648648646$

$387.48648648648646 / .48648648648646 = 796.5000000000$

$796.5/.5 = 1593$ M9! Constant

M9! Constant 1593/531 M9! Mandelbrot Fractal Constant

$1593/531 = 3$ Matrix9! Constant

362880/31416 M9! Polygon Pi Constant

$362880/31416 = 11.55080213903743$

$11.55080213903743 / .55080213903743 = 20.97087378640788$

$220.97087378640788 / .97087378640788 = 21.60000000000000$

$216/56 = 3.85714285714286$

$3.85714285714286 / .85714285714286 = 4.50000000000000$

$4.5/.5 = 9$ Matrix9! Constant

3628800/99297 M9! Mandelbrot Pi Fractal Constant

$3628800/99297 = 36.5449107223783$

$36.5449107223783 / .5449107223783 = 67.06586826347542$

$67.06586826347542 / .06586826347542 = 1018.18181818181$

$1018.18181818181 / .1818181818181 = 5600.0000000000$ M9! Constant

M9! Mandelbrot Pi Fractal C. 99297/56 M9! Constant

$99297/56 = 1773.1607142857142$

$1773.1607142857142 / .1607142857142 = 11033.00000000$

$99297/11033 = 9$ Matrix9! Constant

31416/56 M9! Constant

$31416/56 = 561$ M9! Constant

M9! Polygon-Pi 31416/1.5065913371 Mandelbrot F. C.

$31416/1.5065913371 = 20852.3700000000$

$20852.37/.37 = 56357.75675675675$
 $56357.75675675675/.7567567567567567 = 74472.7500000000$
 $74472.75/.75 = 99297$ M9! Mandelbrot Pi Fractal Constant

M9! Mandelbrot Pi Fractal C. $99297/3.1416$ M9! P-Pi C.
 $99297/3.1416 = 31607.142857142857$
 $31607.142857142857/.142857142857 = 221250.0000000000$
 $221250/250 = 885$
 $885/5 = 177$ M9! Mandelbrot Pi Fractal Constant
 $99297/177 = 561$ M9! Constant
 $177 \times 3 = 531$ M9! Mandelbrot Pi Fractal Constant
 $531 \times 1.5065913371 = 800.0000000000$
 $800/531 = 1.5065913371$ Mandelbrot Constant

M9! Mandelbrot Pi F. C. $99297 \times 1.5065913371$ Mandelbrot F. C.
 $99297 \times 1.5065913371 = 149600.00000000$
 $149600/600 = 249.33333333333333$
 $249.33333333333333/.33333333333333 = 748$ Matrix9! Quantum Gravity Constant

M9! Polygon Pi C. $31416/748$ M9! Polygon-Pi Constant
 $31416/748 = 42$ Matrix9! Constant
 $748/59 = 12.67796610169492$
 $12.67796610169492/.67796610169492 = 18.700000000000$ Matrix9! Constant

M9! Mandelbrot Pi F. C. $99297/59$ Mandelbrot Fractal C.
 $99297/59 = 1683$
 $1683/3 = 561$ M9! Constant
 $31416/561 = 56$ M9! Constant

M9! Polygon-Pi Constant $748/59$ Mandelbrot Fractal C.
 $748/59 = 12.67796610169492$
 $12.67796610169492/.67796610169492 = 18.7000000000$
 $748 \times 2 = 1496$

M9! Mandelbrot Pi F. C. $99297 \times 1.5065913371$ Mandelbrot
C. $99297 \times 1.5065913371 = 149600.00000000$
 $149600/600 = 249.33333333333333$
 $249.33333333333333/.33333333333333 = 748$ Matrix9! Quantum Gravity Constant

M9! Mandelbrot Pi F. C. $99297/531$ M9! Mandelbrot Pi F. C.
 $99297/531 = 187$ Matrix9! Constant
M9! Polygon Pi C. $31416/487$ M9! Constant

$31416/487 = 64.50924024640658$
 $64.50924024640658/.50924024640658 = 126.67741935483645$
 $126.67741935483645/.67741935483645 = 187.0000000000000$ Matrix9! Constant

M9! Constant 561/6.67 Newton-Cavendish Gravity Constant
 $561/6.67 = 84.10794602698651$
 $84.10794602698651/.10794602698651 = 779.1666666666666$
 $779.1666666666666/.1666666666666666 = 4675.000000000000$
 $4675/5 = 935$
 $935/5 = 187$ Matrix9! Constant

M9! Mandelbrot Fractal C. 531/.015065913371 Mandelbrot C.
 $531/.015065913371 = 35245.125$
 $35245.125/.125 = 281961$
 $281961/531 = 531$ M9! Mandelbrot Fractal Constant

$281961/177 = 1593$
 $1593/531 = 3$ Matrix9! Constant

M9! Mandelbrot F. C. 281961/59 Prime M9! Mandelbrot F. C.
 $281961/59 = 4779$
 $4779/9 = 5311$ M9! Mandelbrot Fractal Constant
 $531/59 = 91$ Matrix9! Constant

M9! Mandelbrot Fractal Constant 297891/891
 $531 \times 531 = 297891$
 $297891/891 = 334.3333333333333$
 $334.3333333333333/.3333333333333333 = 1003.0000000000000$
 $1003/59 = 171$ M9! Constant

M9! Mandelbrot Fractal C. 1003/187 Matrix9! Constant
 $1003/187 = 5.3636363636363$
 $5.3636363636363/.3636363636363 = 14.7500000000000$
 $14.75/.75 = 19.6666666666666$
 $19.6666666666666/.6666666666666666 = 29.5000000000000$
 $29.5/.5 = 59$ M9! Mandelbrot Fractal Constant
 $1003/59 = 171$ M9! Constant

M9! Mandelbrot Fractal Constant 297891x5.083203125 Pixphi
 $297891 \times 5.083203125 = 1514240.4621093753$
 $1514240.4621093753/.4621093753 = 3276801.00$
 $3276801/891$
 $3276801/891 = 3677.6666666666666$

$$3677.666666666666/.666666666666 = 5516.50000000$$

$$5516.5/.5 = 11033$$

$$3276801/297 = 11033$$

$$3276801/297801$$

$$3276801/297801 = 11.00332436761462$$

$$11.00332436761462/.00332436761462 = 3309.9000000000$$

M9! Mandelbrot Fractal C. 297891/5.083203125 Pixphi

$$297891/5.083203125 = 58603.00929839392$$

$$58603 + 0.00929839392 = 58603.00929839392$$

$$0.00929839392$$

$$1/0.00929839392 = 107.5454544?$$

$$107.545454545454545/.545454545454545 = 197.166666666666$$

$$197.1666666666683/.166666666666666 = 1183.0000000000057$$

$$1183/5.083203125 = 232.72727272727272$$

$$232.72727272727272/.72727272727272 = 320.0000000000$$

$$58603/32 = 1831.34375$$

$$1831.34375/.34375 = 5327.545454545454$$

$$5327.545454545454/.545454545454 = 9767.1666666666$$

$$9767.1666666666/.166666666666 = 58603.00000000$$

58603/3.1416 M9! Polygon Pi Constant

$$58603/3.1416 = 18653.870639164757$$

$$18653.870639164757/.870639164757 = 21425.49?$$

$$21425.49/.49 = 43725.48979591837$$

$$43725.48979591837/.48979591837 = 89272.875000$$

$$89272.875/.875 = 102026.14285714284$$

$$102026.14285714284/.14285714284 = 714183.0000$$

$$714183/3 = 238061$$

297801/531 M9! Mandelbrot Constant

$$297801/531 = 560.8305084745763$$

$$560.8305084745763/.8305084745763 = 675.285714285714$$

$$675.28571428571428/.28571428571428 = 2363.5000000000$$

$$2363.5/.5 = 4727.0000000000$$

$$297801/4727 = 63 \text{ 1 Matrix9! Constant}$$

$$63/3 = 21 \text{ 1 Matrix9! Constant}$$

476/59 Prime M9! Mandelbrot Constant

$$476/59 = 8.06779661016949$$

$$8.06779661016949/.06779661016949 = 119.0000000000$$

$$0.06779661016949$$

$1/0.06779661016949 = 14.750000000000$
 $14.75/.75 = 19.666666666666$
 $19.666666666666/.666666666666 = 29.500000000000$
 $29.5/.5 = 59$ Prime M9! Mandelbrot Constant

238061/476

$238061/476 = 500.1281512605042$
 $0.1281512605042 \times 476 = 61.0000000000$

$476/6.1 = 78.0327868852459$
 $78.0327868852459/.0327868852459 = 2380.0000000000$
 $2380/80 = 29.75$
 $29.75/.75 = 39.666666666666$
 $39.666666666666/.666666666666 = 59.5000000000$
 $59.5/.5 = 119$ M9! Constant

238061/119 M9! Constant

$238061/119 = 2000.5126050420167$
 $2000 + 0.5126050420167 = 2000.5126050420167$
 0.5126050420167
 $1.95081967213155 \times 100 = 195.081967213155$
 $195.081967213155/.081967213155 = 2380.0000000000$

58603/3.1416 M9! Polygon Pi Constant

$58603/3.1416 = 18653.870639164757$
 $18653.870639164757/.870639164757 = 21425.489909325584$
 $21425.49/.49 = 43725.48979591837$
 $43725.48979591837/.48979591837 = 89272.87499951644$
 $89272.875/.875 = 102026.14285714284$
 $102026.14285714284/.14285714284 = 714183.0000$
 $714183/3 = 238061$

238061/7920 Earth Constant

$238061/7920 = 30.05820707070707$
 $30 + 0.05820707070707 = 30.05820707070707$
 $1/0.05820707070707 = 17.18004338394815$
 $17.18004338394815/.00004338394815 = 396000.000$
 $17.18004338394815 \times 100 = 1718.004338394815$
 $1718.004338394815/.004338394815 = 396000.000$

$396000/7920 = 50$
 $7920/20 = 396$

M9! Polygon Pi C. 31416/457 M9! Quantum-Planck Constant

$31416/457 = 68.74398249452955$
 $68.74398249452955/.74398249452955 = 92.400000000000$
 $92.4/.4 = 231$

$31416/17 = 1848$
 $1848/8 = 231$ M9! Constant
 $31416/1848 = 17$
 $231 \times 17 = 3927$ M9! Constant
 $748/17 = 44$
 $1848/44 = 42$ Matrix9! Constant
 $42/2 = 21$ Matrix9! Constant

M9! Polygon Pi C. $31416/231$ M9! Constant

$31416/231 = 136$
 $136/6 = 22.66666666666666$
 $22.66666666666666/.66666666666666 = 34.000000000000$
 $31416/34 = 924$
 $748/17 = 44$
 $231/42 = 5.5$
 $5.5/.5 = 11$ M9! Constant

M9! Mandelbrot Pi F. C. $99297/231$ M9! Constant

$99297/231 = 429.8571428571428$
 $429.8571428571428/.8571428571428 = 501.500000000000$
 $501.5/.5 = 1003$
 $99297/1003 = 99$ M9! Constant

$31416/99 = 317.3333333333333$
 $317.3333333333333/.33333333333333 = 952$
 $952/2 = 476$

M9! Polygon Pi C. $31416/476$

$31416/476 = 66$ M9! Constant
 $31416/33 = 952$
 $952/2 = 476$

M9! Mandelbrot Pi F. C. $99297/6.4$ M9! Constant

$99297/6.4 = 15515.15625$
 $15515.15625/.15625 = 99297$ M9! Mandelbrot Pi Fractal Constant
 $1/0.15625 = 6.4$ M9! Constant

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Mandelbrot Pi F. C. 99297×6.67 M9! Quantum Gravity C.

$$99297 \times 6.67 = 662310.99$$

$$662310.99/.99 = 669001$$

$$669001/1003 = 667$$

$$99297/99 = 1003$$

$$1003/6.67 = 150.37481259370315$$

$$150.37481259370315/.37481259370315 = 401.2000000000$$

$$401.2/.2 = 2006$$

$$2006/2 = 1003$$

$$99297/1003 = 99$$

$$99/9 = 11 \text{ M9! Constant}$$

M9! Mandelbrot Pi F. C. $99297/7$ M9! Q-G Constant

$$99297/7 = 14185.285714285714$$

$$14185.285714285714 = 14185.285714285714$$

$$14185.285714285714/.285714285714 = 49648.5000000$$

$$49648.5/.5 = 99297 \text{ M9! Mandelbrot Pi Fractal Constant}$$

M9! Mandelbrot Pi F. C. $99297/17$ M9! Q-G Constant

$$99297/17 = 5841$$

$$5841/99 = 59 \text{ Prime M9! Mandelbrot Fractal Constant}$$

$$5841 \text{ Factorization } 3 \times 3 \times 11 \times 59$$

$$\text{Divisors } 1, 3, 9, 11, 33, 59, 99, 177, 531, 649, 1947, 5841$$

$$\text{Count of divisors } 12$$

M9! Mandelbrot Pi F. C. $99297/3.2$ M9! Quantum Gravity C.

$$99297/3.2 = 31030.3125$$

$$31030.3125/.3125 = 99297 \text{ M9! Mandelbrot Pi Fractal Constant}$$

M9! Mandelbrot Pi F. C. $99297/261$ M9! Quantum Gravity C.

$$99297/261 = 380.44827586206895$$

$$380.44827586206895/.44827586206895 = 848.6923076923371$$

$$848.6923076923371/.6923076923371 = 1225.8888888888888$$

$$1225.8888888888888/.88888888888888 = 1379.1250000000$$

$$1379.125/.125 = 11033$$

$$99297/11033 = 9 \text{ M9! Constant}$$

$$11033/11 = 1003$$

$$99297/1003 = 99$$

$$99/9 = 11 \text{ M9! Constant}$$

M9! Mandelbrot Pi F. C. $99297/11340$ M9! Q-G W-F Constant

$$99297/11340 = 8.75634920634921$$

$8.75634920634921/.75634920634921 = 11.57712486883521$
 $11.57712486883521/.57712486883521 = 20.06000000000000$
 $20.06/.06 = 334.333333333333$
 $334.333333333333/.3333333333333333 = 1003$
 $99297/1003 = 99$
 $99/9 = 11$ M9! Constant

Matrix9! 362880/531 M9! Mandelbrot Fractal C.

$362880/531 = 683.3898305084746$
 $683.3898305084746/.3898305084746 = 1753.0434782607629$
 $1753.0434782607629 = 1753.0434782607629$
 $1753.0434782607629/.0434782607629 = 40320.0000$

$40320/187 = 215.61497326203207$
 $215.61497326203207/.61497326203207 = 350.60869565218275$
 $350.60869565218275/.60869565218275 = 576.00000000000000$
 $576/64 = 9$ Matrix9! Constant

E8 Root 64 Weyl C. 69672960/531 M9! Mandelbrot Fractal C.

$69672960/531 = 131210.84745762713$
 $131210.84745762713/.84745762713 = 154828.8000000000$
 $154828.8/.8 = 193536.0000000000$
 $193536/64 = 3024$ M9! Constant
 $3024/64 = 47.25$
 $47.25/.25 = 189$ M9! Constant
 $69672960/189 = 368640$
 $368640/64 = 5760$
 $5760/64 = 90$ Matrix9! Constant

E8 PSΩ Constant 174182400/531 M9! Mandelbrot Fractal C.

$174182400/531 = 328027.1186440678$
 $328027.1186440678/.1186440678 = 2764800.0000000000$
 $2764800/800 = 3456$
 $3456/64 = 54$ Matrix9! Constant
 $54/9 = 6$ Matrix9! Constant

M9! Mandelbrot F. C. 531/248 Simple Lie Group Dimensions

$531/248 = 2.14112903225806$
 $2.14112903225806/.14112903225806 = 15.17142857142903$
 $15.17142857142903/.17142857142903 = 88.50000000000000$

88.5/.5 = 177 M9! Mandelbrot Constant
177x3 = 531 Matrix9! Mandelbrot Constant

M9! Mandelbrot Fractal C. 531/57 E8 Lie Group Dimensions
531/57 = 9.31578947368421
9.31578947368421/.31578947368421 = 29.50000000000000
29.5/.5 = 59 Prime M9! Mandelbrot Constant

M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant 69672960/362880 = 3x64
E8 PSΩ Constant 174182400/362880 = 7.5x64
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

E8 Root 64 Weyl Constant 69672960/1.5065913371M9! M-F C.
69672960/1.5065913371 = 46245427.2000000000
46245427.2/.2 = 231227136
231227136/531 = 435456

435456/64 = 6804
6804/4 = 1701 M9! Constant

69672960/1701 = 40960
40960/64 = 640 Matrix9! Constant

174182400/1.5065913371M9! M-F C.
174182400/1.5065913371 = 115613568.0000000000
115613568/531 = 217728

217728/64 = 3402
3402/2 = 1701 M9! Constant

174182400/1701 = 102400
102400/400 = 256
256/4 = 64 Matrix9! Constant

Simple Lie Group Dimensions 248/1.5065913371M9! M-F C.
248/1.5065913371 = 164.61

531/164.61 = 3.2258064516129
3.2258064516129/.2258064516129 = 14.28571428571428

$$14.28571428571428/.28571428571428 = 50.000000000000$$

$$16461/531 = 31$$

$$16461/59 = 279$$

$$279/31 = 9 \text{ Matrix9! Constant}$$

E8 Lie Group Dimensions 57/1.5065913371M9! M-F C.

$$5700/1.5065913371 = 3783.375000000000$$

$$3783.375/.375 = 10089$$

$$10089/9 = 1121$$

1121/59 M9! Mandelbrot Fractal Constant

$$1121/59 = 19$$

$$1121/57 = 19.66666666666666$$

$$19.66666666666666/.66666666666666 = 29.500000000000$$

$$29.5/.5 = 59 \text{ Matrix9! Mandelbrot Fractal Constant}$$



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Information Age

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THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e

SpaceTime
Ripples
of
Matrix9! Bohr Atomic-Sun-Moon-Earth Pixphi Mandelbrot Fractal Constants
*

NET CONSTANTS

***6901/13041= 0.52917721044379 M9! Bohr A. Radius
Constant***

Bohr radius 0.529177210 67 x 10-10 m.

Standard uncertainty, 0.000 000 000 12 x 10-10 m.

Relative standard uncertainty, 2.3 x 10-10. CODATA

Area of the Mandelbrot estimate 1.506 591 77 ± 0.000 000 08 - wiki

M9! Mandelbrot Constant 1.5065913371 - Matrix9!

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant 69672960/362880 = 3x64

E8 PSΩ Constant 174182400/362880 = 7.5x64

Simple Lie Group 248 Dimensions

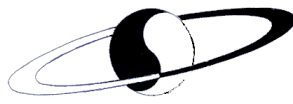
E8 Lie Group 57 Dimensions

**Matrix9! Fractal Bohr Atomic Sun Moon Earth Constants
M9! Bohr Atom Radius / M9! Mandelbrot Fractal Constants/ E8**

**6901/0.52917721044379 = 13041.00000 M9! Bohr A. Radius C.
13041x 0.52917721044379 = 6901.00000 M9! Bohr A.Radius C.**

5.083203125 Pixphi

***Matrix9! Quantum Gravity Wave Field Constants*
*6.67+F, 7, 17, 32, 261, 11340***



$$\begin{aligned} \text{M9! } 362880/6901 &= 52.58368352412694 \\ 52.58368352412694/.58368352412694 &= 90.0893743793443 \\ 90.0893743793443/.0893743793443 &= 1008.000000000 \end{aligned}$$

$$\begin{aligned} 1008/64 &= 15.75 \\ 15.75/.75 &= 21 \text{ Matrix9! Constant} \end{aligned}$$

$$\begin{aligned} 13041/1008 &= 12.9375 \\ 12.9375/.9375 &= 13.8 \\ 13.8 &= 13.8 \\ 13.8/.8 &= 17.25 \\ 17.25/.25 &= 69 \text{ M9! Constant} \end{aligned}$$

$$\begin{aligned} 6901/69 &= 100.01449275362317 \\ 100.01449275362317/.01449275362317 &= 6901.00000000 \text{ M9! Bohr Radius C.} \end{aligned}$$

$$\begin{aligned} \text{Matrix9! } 362880/13041 \text{ M9! Bohr Atom Radius Constant} \\ 362880/13041 &= 27.82608695652174 \\ 27.82608695652174/.82608695652174 &= 33.68421052631575 \\ 33.68421052631575/.68421052631575 &= 49.23076923077202 \\ 49.23076923077202/.23076923077202 &= 213.3333333333333 \\ 213.3333333333333/.33333333333333 &= 640 \text{ Matrix9! Constant} \end{aligned}$$

$$\begin{aligned} 0.52917721044379 \text{ M9! Bohr Atom Radius Constant} \\ 0.52917721092-.52917721044379 &= 4.76210071376215 \text{ e-10} \\ 1/4.762100 &= 0.21000 \text{ M9! Constant} \end{aligned}$$

$$\begin{aligned} 13041/41 &= 318.0731707317073 \\ 318.0731707317073/.0731707317073 &= 4347.00000000 \\ 4347/7 &= 621 \text{ M9! Constant} \end{aligned}$$

$$13041/621 = 21 \text{ Matrix9!Constant}$$

$$\begin{aligned} \text{M9! Bohr A. Radius C. } 6901/531 \text{ M9! Mandelbrot Fractal C.} \\ 6901/531 &= 12.99623352165725 \\ 13-12.99623352165725 &= 0.00376647834275 \\ 0.00376647834275 & \\ 1/0.00376647834275 &= 265.5000000000000 \end{aligned}$$

$265.5/.5 = 531$ M9! Mandelbrot Fractal Constant

M9! Bohr A. Radius C. $6901/1.5065913371$ M9! Mandelbrot F. C.

$6901/1.5065913371 = 4580.53875000000$
 $4580.53875/.53875 = 8502.160092807424$
 $8502.160092807424/160092807424 = 5.310 \text{ e-}8$
 $8502.160092807424/531 = 16.01160092807425$
 $16.01160092807425/.01160092807425 = 1380.2$
 $1380.2/.2 = 6901$ M9! Bohr Radius Constant

M9! Bohr A. Radius C. $6901/229$ Prime M9! Mandelbrot Fractal C.

$6901/229 = 30.1353711790393$
 $30.1353711790393/.1353711790393 = 222.61290322580865$
 $222.61290322580865/.61290322580865 = 363.2105263144903$
 $363.2105263144903/.2105263144903 = 1725.2500$
 $1725.2500/.25 = 6901$
 $222.61290322580865 \times 31 = 6901.0000000000$ M9! Bohr Radius Constant

M9! Bohr A. Radius C. $6901/59$ Prime M9! Mandelbrot Fractal C.

$6901/59 = 116.96610169491527$
 $116.96610169491527/.96610169491527 = 121.07017543859455$
 $121.07017543859455/.07017543859455 = 1725.2500000$
 $1725.2500/.25 = 6901$ M9! Bohr Radius Constant

M9! Bohr A. Radius C. $13041/5.083203125$ Pixphi

$13041/5.083203125 = 2565.5083378160302$
 $2565.5083378160302/.5083378160302 = 5046.8571428563855$
 $5046.8571428563855/.8571428563855 = 5888.00000$

$5888/8 = 736$
 $736/6 = 122.6666666666666$
 $122.6666666666666/.66666666666666 = 184.0000000000$
 $184/4 = 46$
 $5888/46 = 128$
 $128/2 = 64$

M9! Bohr A. Radius C. $13041/531$ M9! Mandelbrot Fractal C.

$13041/531 = 24.55932203389831$
 $24.55932203389831/.55932203389831 = 43.90909090909090$
 $43.90909090909090/.90909090909090 = 48.30000000000000$

$$48.3/.3 = 161.000000000000 \text{ M9! Constant}$$

M9! Bohr A.Radius C13041/229 Prime M9!Mandelbrot Fractal C.
 $13041/229 = 56.94759825327511$
 $56.94759825327511/.94759825327511 = 60.09677419354833$
 $60.09677419354833/.09677419354833 = 621.000000000000 \text{ M9! Constant}$

M9! Bohr A.Radius C. 13041/59 Prime M9!Mandelbrot Fractal C.
 $13041/59 = 221.03389830508473$
 $221.03389830508473/.03389830508473 = 6520.5000000000$
 $6520.5/.5 = 13041 \text{ M9! Bohr Radius Constant}$

M9! Bohr A.Radius C 13041/1.5065913371 M9! Mandelbrot F. C.
 $13041/1.5065913371 = 8655.9637500000000$
 $8981.544747081713/.544747081713 = 16487.55000000000$
 $16487.55/.55 = 29977.363636363636$
 $29977.363636363632/.363636363632 = 82437.750000$
 $82437.75/.75 = 109917$

$$109917/7 = 15702.428571428569$$

$$15702.428571428569/.428571428569 = 36639.000000$$

$$36639.00000/9 = 4071$$

$$4071/59 = 69 \text{ M9! Constant}$$

$$13041 \times 64 = 834624$$

$$834624/362880 = 2.3$$

$$69/23 = 3 \text{ Matrix9! Constant}$$

$$109917/13041 = 8.42857142857143$$

$$8.42857142857143/.42857142857143 = 19.6666666666666$$

$$19.6666666666666/.66666666666666 = 29.500000000000$$

$$29.5/.5 = 59 \text{ Prime M9! Mandelbrot Fractal Constant}$$

M9! Bohr A. Radius C. 13041/457 Prime M9! Planck Constant
 $13041/457 = 28.53610503282276$
 $28.53610503282276/.53610503282276 = 53.22857142857115$
 $53.22857142857115/.22857142857115 = 232.875000000$
 $232.875/.875 = 266.1428571431801$
 $266.1428571431801/.1428571431801 = 1863.000000000$

$$1863/3 = 621 \text{ M9! Constant}$$

$$\begin{aligned} 6901/457 &= 15.10065645514223 \\ 15.10065645514223 \times 10 &= 151.00656455142231 \\ 151.00656455142231 / .00656455142231 &= 23003.3333333333 \\ 23003.3333333333 / .333333333333 &= 69010.00000 \text{ M9! Constant} \end{aligned}$$

$$\begin{aligned} 1371/3 &= 457 \text{ Prime M9! Planck Constant} \\ \text{FSC } 137.036 + 064 &= 137.1 \text{ M9! Planck Constant} \end{aligned}$$

Matrix9! Quantum Gravity Wave Field Constants 6.67, 7, 17, 32, 261, 11340

Matrix9! Atomic Constant 13041/6.67 Newton Gravity Constant
 $13041/6.67 = 1955.1724137931033$
 $1955.1724137931033 / .1724137931033 = 11340.00000000$

Matrix9! Atomic Constant 13041/7 M9! Quantum Gravity C.
 $13041/7 = 1863$
 $1863/3 = 621$

$$13041/621 = 21$$

Matrix9! Atomic Constant 13041/17 M9! Quantum Gravity C.
 $13041/17 = 767.1176470588235$
 $767.1176470588235 / .1176470588235 = 6520.50000000$
 $6520.5 / .5 = 13041$

Matrix9! Atomic Constant 13041/32 M9! Quantum Gravity C.
 $13041/32 = 407.53125$
 $407.53125 / .53125 = 767.1176470588235$
 $767.1176470588235 / .1176470588235 = 6520.50000000$
 $6520.5 / .5 = 13041$

Matrix9! Atomic Constant 13041/261 M9! Quantum Gravity C.
 $13041/261 = 49.96551724137931$
 $49.96551724137931 / .96551724137931 = 51.750000000000$
 $51.75 / .75 = 69.000000000000$

$$621/69 = 9$$

Matrix9! Atomic Constant 13041/113.4 M9! Quantum Gravity C.

13041/113.4 = 115
115/5 = 23
621/23 = 27

Matrix9! Atomic Constant 13041x6901 Matrix9! Bohr Atomic C.
13041x6901 = 89995941

Matrix9! Atomic Constant 89995941/362880 Matrix9!
89995941/362880 = 248.0046875

0.0046875 M9! Sun-Moon Light Constant
1/0.0046875 = 213.3333333333333
213.3333333333333/.3333333333333333 = 640.000000000 Matrix9! Constant

Matrix9! Atomic Constant 89995941/362880 Matrix9!
89995941/362880 = 248.0046875
248.0046875/.0046875 = 52907.66666666666
52907.66666666666 = 52907.66666666666
52907.66666666666/.6666666666666666 = 79361.5000000
79361.5/.5 = 158723.000000
158723/23 = 6901.00000000 M9! Bohr Atomic Radius Constant

Matrix9! B. Atomic Constant 89995941/8640 Sun Constant
89995941/8640 = 10416.196875
10416.196875/.196875 = 52907.66666666666
52907.66666666666/.6666666666666666 = 79361.5000000
79361.5/.5 = 158723.000000
158723/23 = 6901.00000000 M9! Bohr Atomic Radius Constant

Matrix9! B.Atomic Constant 89995941/2160 Moon Constant
89995941/2160 = 41664.7875
41664.7875/.7875 = 52907.66666666666
52907.66666666666/.6666666666666666 = 79361.50000000792
158723/23 = 6901.000000000 M9! Bohr Atomic Radius Constant

Matrix9! B. Atomic Constant 899959410/792.0 Earth Constant
89995941/792 = 113631.23863636363
113631.23863636363/.23863636363 = 476169.0000
476169/69 = 6901.000000000000 M9! Bohr Atomic Radius Constant

M9! Bohr A. Radius C. 69010/1371 M9! Constant

$$69010/1371 = 50.33552151714078$$

$$50.33552151714078/.33552151714078 = 150.0217391304317$$

$$150.02173913043177/.02173913043177 = 6901.000000 \text{ M9! Constant}$$

$$\text{FSC } 137.036 + .064 = 137.1 \text{ M9! Constant}$$

E8 Root 64 Weyl 69672960/13041 M9! Bohr A. Radius C.

$$69672960/13041 = 5342.608695652174$$

$$5342.608695652174/.608695652174 = 8777.1428571412$$

$$8777.142857142/.142857142 = 61440.00000$$

$$6144/137.1 = 44.81400437636762$$

$$44.81400437636762/.81400437636762 = 55.05376344085987$$

$$55.05376344085987/.05376344085987 = 1024.000000000000$$

$$1024/4 = 256$$

$$256/4 = 64 \text{ Matrix9! Constant}$$

E8 $\text{PS}\Omega$ Constant 174182400/13041 M9! Bohr A. Radius C.

$$174182400/13041 = 13356.521739130434$$

$$13356.521739130434/.521739130434 = 25600.0000000$$

$$256/4 = 64 \text{ Matrix9! Constant}$$

M9! Bohr A. Radius C130410/248 Simple Lie Group Dimensions

$$130410/248 = 525.8467741935484$$

$$525.8467741935484/.8467741935484 = 621.000000000 \text{ M9!Constant}$$

M9! Bohr A. Radius C. 13041/57 E8 Lie Group Dimensions

#

Matrix9!

362880

Permutation

Gate

MATRIX9! ALGORITHMIC UNIVERSE-PROGRAM THEOREMS

51 - 60

Matrix9! SWEGYY H. Cosmic Computational Constants

Matrix9! Cosmos Expansion-YANG & YIN-Contraction

MATRIX9! COSMIC DNA FRACTAL INFORMATION TRANSMISSION

Quantum Gravity Cosmos Computational DATA Transmission
Fractal Harmonics

Matrix9! Hydrogen Line 21 Constant & M9! Planck Constant

The Matrix9! Fine Tuning

of

MeerKAT's 64 Dish Array

Matrix9! Cosmic Communication Information

M9! Photon-Spin-Flip Yin-Yang Wave Packet Q-G Cosmos Computer C. 5.87433

Matrix9! Cosmos Computer *Photon-Wave Packet* PULSE

The flipping of an electron - down to up or up to down - in the magnetic field in a single energy level system, emits a photon of a particular frequency. - wiki
Hydrogen 1s ground state with an energy difference of $5.87433 \mu eV$.

Matrix9! Holographic S W E G -YIN & YANG SpaceTime



Strong-Weak-Electromagnetic-Gravity

Sweg - noise

Matrix9! Holographic-Information SpaceTime Constants

CyberTao
Information Age

THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! SWEGYY SpaceTime Higgs Mandelbrot Fractal Planck Cosmic Cyber Clock C.

*

NET CONSTANTS

quanta-photon-wave packet $5.87433 \mu\text{eV}$ spin-flip energy

electromagnetic radiation is at the precise frequency of $1420405751.7667 \pm 0.0009 \text{ Hz}$ which is equivalent to the vacuum wavelength of 21.1061140542 cm in free space. - wiki

photon energy $1420405751.7667 \text{ Hz}$ photon is $\sim 5.87433 \mu\text{eV}$.-wiki

Area of the Mandelbrot estimate $1.506\ 591\ 77 \pm 0.000\ 000\ 08$ - wiki

M9! Mandelbrot Constant 1.5065913371 - Matrix9!

+1Fractal Harmonics

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 $PS\Omega$ Constant $174182400/362880 = 7.5 \times 64$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

Matrix9! Quantum Computational quanta-photon-waves
Spectral Light H-Interference pattern Signal Carrier

Q-Gravity Cosmos Computer BIG Data Transmission C. 5.87433

M9! Photon-Spin-Flip Yin-Yang Wave Packet Q-G Cosmos Computer C. 5.87433

Hydrogen Line 21 Spin-Flip Photon Constant 5.87433
M9! P S-F Y-Y 21 Constant $27973 \times 21 = 587433$
Matrix9! Quantum Computer- down to up / up to down Pulse
12288 M9! IC-DNAPP CC-Clock Constant

$$587433/33 = 17801$$

M9! Quantum Gravity Cosmos Computer Constant 17801
M9! Q-G C. C. C. 17801

M9! Universal Q-G Fractal Constant 15876 Constants
Matrix9! I Ching-DNA Data transmission Constants
Matrix9! Quantum Gravity qubits
Matrix9! Higgs Field-Quantum Gravity Constants
Mandelbrot Fractal Constants
Higgs Boson Constants
Polygon Pi
Pixphi



Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

Hydrogen Line 21 Spin-Flip Photon C. $587433/4.13566739606127$
 $362880/87744 = 4.13566739606127$ M9! Q-Planck C.
 $587433/4.13566739606127 = 142040.6777777777$
 $142040.6777777777 \times 10 = 1420406.7777777777$
 $1420406.7777777777/.7777777777777777 = 1826237.285714287$
 $1826237.285714287 \times 7 = 12783661.0000000$ M9! Constant

M9! Constant $12783661/457$ Prime M9! Q-Planck Constant

$12783661/457 = 27973.0000000000$ M9! P S-F Y-Y 21 Constant

M9! P S-F Y-Y 21 Constant 27973×21

$27973 \times 21 = 587433$ M9! Photon S-F Y-Y Wave Packet Q-G Cosmos C. Constant

$587433/441$ M9! Constant

$587433/441 = 1332.047619047619$

$1332.047619047619/.047619047619 = 27973.0000000$ M9! P S-F Y-Y 21 Constant

M9! Universal Q-G Fractal Constant $15876/64$ Matrix9! C.

$15876/64 = 248.0625$

$248.0625/.0625 = 3969$

$3969/9 = 441$ M9! Constant

M9! IC64DNA QCCC C. 122880×587433

$12288 \times 587433 = 72183767040.000000000$

$72183767040/362880 = 198919.1111111111$

$198919.1111111111/.1111111111111111 = 1790272$

$1790272/2 = 895136$

$895136/6 = 149189.3333333333$

$149189.3333333333/.3333333333333333 = 447568.0000000$

$447568/8 = 55946$

$55946/6 = 9324.333333333333$

$9324.333333333333/.3333333333333333 = 27973$ M9! P S-F Y-Y 21 Constant

$1790272/72 = 24864.888888888888$

$24864.888888888888/.8888888888888888 = 27973.000000000$

$27973.00000000028/28 = 999.0357142857243$

$999.0357142857243/.0357142857243 = 27973.00000$ M9! P S-F Y-Y 21 Constant

M9! IC64DNA QCCC C. $122880/441$ M9! Constant

$122880/441 = 278.63945578231295$

$278.63945578231295/.63945578231295 = 435.74468085104695$

$435.74468085104695/.74468085104695 = 585.142857156098$

$585.142857156098/.142857156098 = 4096.0000000000$

$4096/64 = 64$ Matrix9! Constant

M9! P Q-Gravity ST M-F C. 877440×587433

$877440 \times 587433 = 515437211520$

$515437211520/362880 = 1420406.7777777777$
 $1420406.7777777777/.7777777777777777 = 1826237.2857142857$
 $1826237.2857142857/.28571428571428 = 6391830.5$
 $6391830.5/.5 = 12783661$

12783661/457 Prime M9! Q-Planck Constant

$12783661/457 = 27973$ M9! P S-F Y-Y 21 Constant

12783661/87744 M9! P Q-Gravity ST M-F Constant

$12783661/87744 = 145.69270833333333$
 $145.69270833333333 \times 12 = 1748.3125$
 $1748.3125/.3125 = 5594.6$
 $5594.6/.6 = 9324.333333333333$
 $9324.3333333333/.333333333333 = 27973.00000000$ M9! P S-F Y-Y 21 Constant

$87744/457 = 192$
 $192/2 = 96$
 $96/6 = 16$ M9! Constant
 $192/3 = 64$ Matrix9! Constant

$12288/64 = 192$
 $192/2 = 96$
 $96/6 = 16$ M9! Constant
 $192/3 = 64$ Matrix9! Constant

127836610/64 Matrix9! Constant

$127836610/64 = 1997447.03125$
 $1997447.03125/.03125 = 63918305$
 $63918305/5 = 12783661$

12783661/12288 M9! IC64DNA QCCC Constant

$12783661/12288 = 1040.3369954427083$
 $1040.3369954427083/.3369954427083 = 3087.095146100281$
 $3087.095146100281/.095146100281 = 32445.840000$
 $32445.84/.84 = 38626$
 $38626/6 = 6437.666666666666$
 $6437.666666666666/.66666666666666 = 9656.5000000000$
 $9656.5/.5 = 19313.0000000000$

$587433/19313$
 $587433/19313 = 30.41645523740486$
 $30.41645523740486/.41645523740486 = 73.03655352480364$

$73.03655352480364/.03655352480364 = 1998.0714286007967$
 $1998.07142857142857/.07142857142857 = 27973.000000000$

$587433/27973 = 21$ Matrix9! Constant

12783661/5941

$12783661/5941 = 2151.769230769231$

$2151.769230769231/.769230769231 = 2797.30000000$ M9! P S-F Y-Y 21 Constant

5941/5.083203125 Pixphi

$5941/5.083203125 = 1168.7512487512488$

$1168.7512487512488/.7512487512488 = 1555.7446808509633$

$1555.7446808509633/.7446808509633 = 2089.1428571$

$2089.1428571428573/.1428571428571528 = 14624.000000000$

$14624/4 = 3656$

$3656/6 = 609.333333333333$

$609.333333333333/.333333333333 = 1828.000000000$

$228.5/.5 = 457$

$5941/457 = 13$

$19313/13 = 1485.6153846153845$

$1485.6153846153845/.6153846153845 = 2414.125000000$

$2414.125/.125 = 19313.00000000$

27457/457 Prime M9! Planck Constant

$27973/457 = 61.21006564551422$

$61.21006564551422/.21006564551422 = 291.38541666667106$

$291.38541666667106/.38541666667106 = 756.0270270184204$

$756.0270270270270/.0270270270270270 = 27973.000000000$

5874.33/1420.40575 Hydrogen SETI-WOW MHz Frequency

$5874.33/1420.40575 = 4.13567038855$

$1/241.79876683809047 = 0.00413567038855$

$0.00413567038855 \times 1000 = 4.13567038855$ M9! Q-Planck +Fractal Constant

4.13567038855x457

$4.13567038855 \times 457 = 1890.0013675673501$ M9! Q-Planck +Fractal Constant

$1890 + 0.0013675673501 = 1890.0013675673501$

M9! Q-Planck Constant Prime 457x.0013675673501

$$457x.0013675673501 = 0.6249782789957?$$

$$1/0.6249782789957 = 1.6000$$

$$1/1.6 = 0.625$$

$$0.625/457 = 0.00136761487965$$

$$1/0.00136761487965 = 731.200000000000$$

$$731.2/.2 = 3656$$

$$3656/6 = 609.333333333333$$

$$609.333333333333/.3333333333333333 = 1828.000000000000$$

$$1828/8 = 228.500000000000$$

$$228.5/5 = 45.7$$

1890+.00136761487965

$$1890+.00136761487965 = 1890.0013676148797$$

$$1890.0013676148797/.0013676148797 = 1381969.0000$$

1381969/87744

$$1381969/87744 = 15.75001139679066$$

$$15.75001139679066x100 = 1575.001139679066$$

$$1575.001139679066/.001139679066 = 1381969.000$$

1381969/457 M9! Planck Constant

$$1381969/457 = 3024.0021881838074$$

$$3024.0021881838074/.0021881838074 = 1381969.0000$$

1381969/13

$$1381969/13 = 106305.30769230769$$

$$106305.30769230769/.30769230769 = 345492.25000$$

$$345492.25/.25 = 1381969$$

Hydrogen Line 21S-F Photon C. 587433/17801 M9! Q-G C. C. C.

$$587433/17801 = 33$$

Hydrogen Line 21 Spin-Flip Photon Constant 587433/33

$$587433/33 = 17801 \text{ M9! Q-G Cosmos Computer Constant}$$

M9! P S-F Y-Y Wave Packet Q-G Cosmos C. C. 587433/3

$$587433/3 = 195811.0000000000$$

195811/11 = 17801.000000000000 M9! Q-G Cosmos Computer C.

279730/17801 M9! Q-G C. C. C.

279730/17801 = 15.71428571428571

15.71428571428571/.71428571428571 = 22.000000000000

27973x21 = 587433

M9! Quantum Gravity C. 11340/32 M9! Quantum Gravity C.

11340/32 = 354.375 Moon Constant

M9! Q-G Cosmos C. C. C. 17801/354.375 Moon Constant

17801/354.375 = 50.2320987654321

50.2320987654321/.2320987654321 = 216.42553191489245

216.42553191489245/.42553191489245 = 508.60000000

11340/623 = 18.20224719101124

18.20224719101124/.20224719101124 = 90.0000000000

M9! Q-G Cosmos C. C. C. 17801/623

17801/623 = 28.57303370786517

28.57303370786517/.57303370786517 = 49.86274509803909

49.86274509803909/.86274509803909 = 57.79545454545454

57.79545454545454/.79545454545454 = 72.65714285714336

72.65714285714336/.65714285714336 = 110.5652173912205

110.5652173912205x46 = 5086.0000000000 M9! Quantum Gravity Constant

M9! Quantum Gravity C. 11340/50.86 M9! Quantum Gravity C.

11340/50.86 = 222.9650019661817

222.9650019661817/.9650019661817 = 231.05134474327036

231.05134474327036/.05134474327036 = 4500.000000

4500/5 = 900.000000000

11340/221 = 51.31221719457014

51.31221719457014/.31221719457014 = 164.34782608695429

164.34782608695429/.34782608695429 = 472.50000000

472.5/.5 = 945

945/5 = 189

189/9 = 21.000000000

$5086/221 = 23.01357466063349$
 $23.01357466063349/.01357466063349 = 1695.3333333333$
 $1695.3333333333/.333333333333 = 5086$ M9! Quantum Gravity Constant

$279730/221 = 1265.7466063348415$
 $1265.7466063348415/.7466063348415 = 1695.333333333333$
 $1695.33333333336263/.333333333333333 = 5086$ M9! Quantum Gravity Constant

M9! Quantum Gravity Constant 5086/6

$5086/6 = 847.666666666666$
 $847.666666666666/.666666666666666 = 1271.5000000000$
 $1271.5/.5 = 2543$ Prime M9! Quantum Gravity Constant

M9! Quantum Gravity Constant 5086/2

$5086/2 = 2543$ Prime M9! Quantum Gravity Constant
 $2543 \times 7 = 17801$

M9! Q-G C. C. C. $17801/2543$ M9! Quantum Gravity Constant
 $17801/2543 = 7$ Prime

M9! Q-G Cosmos Computer C. $17801/27.3$ moon Constant

$17801/27.3 = 652.051282051282$
 $652.051282051282/.051282051282 = 12715.0000000$
 $12715.000000/5 = 2543$ Prime M9! Quantum Gravity Constant

M9! Quantum Gravity Constant 5086/623

$5086/623 = 8.16372391653291$
 $8.16372391653291/.16372391653291 = 49.86274509803781$
 $49.86274509803781/.86274509803781 = 57.795454545454$
 $57.79545454545454/.7954545454545454 = 72.65714285706096$
 $72.65714285714336 \times 10 = 726.5714285714336$
 $726.5714285714336/.5714285714336 = 1271.500000000000$
 $1271.5/.5 = 2543$ Prime M9! Quantum Gravity Constant

5086x29.53125 M9! Moon Constant

$5086 \times 29.53125 = 150195.9375$
 $150195.9375/.9375 = 160209$
 $160209/9 = 17801$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Quantum Gravity Constant 50860/6.67 M9! Gravity C.

$$50860/6.67 = 7625.187406296851$$

$$7625.187406296851/.187406296851 = 40688.000000$$

$$40688/8 = 5086 \text{ M9! Quantum Gravity Constant}$$

$$40688/88 = 462.3636363636364$$

$$462.3636363636363/.3636363636363 = 1271.5000000000$$

$$1271.5/.5 = 2543 \text{ Prime M9! Quantum Gravity Constant}$$

M9! Quantum Gravity C. 5086/7 M9! Quantum Gravity Constant

$$5086/7 = 726.5714285714284$$

$$726.5714285714284/.5714285714284 = 1271.5000000000$$

$$1271.5/.5 = 2543.0000000000 \text{ Prime M9! Quantum Gravity Constant}$$

M9! Q-Gravity C. 5086/17 M9! Quantum Gravity Constant

$$5086/17 = 299.1764705882353$$

$$299.1764705882353/.1764705882353 = 1695.3333333333$$

$$1695.333333333333/.33333333333333 = 5086$$

$$0.1764705882353$$

$$1/0.1764705882353 = 5.66666666666666$$

$$5.66666666666666/.66666666666666 = 8.500000000000$$

$$8.5/.5 = 17 \text{ M9! Quantum Gravity Constant}$$

M9! Quantum Gravity C. 2543/17 M9! Quantum Gravity C.

$$2543/17 = 149.58823529411765$$

$$149.58823529411765/.58823529411765 = 254.3000000000$$

$$0.58823529411765$$

$$1/0.58823529411765 = 1.7000000000000000$$

$$300-299.1764705882353 = 0.8235294117647$$

$$0.8235294117647$$

$$1/0.8235294117647 = 1.21428571428572$$

$$1.21428571428572 \times 10 = 12.1428571428572$$

$$12.1428571428572/.1428571428572 = 85.00000000000000$$

$$85/5 = 17 \text{ M9! Quantum Gravity Constant}$$

$$300/0.8235294117647 = 364.2857142857169$$

$$364.2857142857169/.2857142857169 = 1275.000000000000$$

$$1275/5 = 255$$

$$255/5 = 51$$

$$51/17 = 3$$

M9! Quantum Gravity 5086/32 M9! Quantum Gravity Constant

$$5086/32 = 158.9375$$

$$158.9375/.9375 = 169.53333333333333$$

$169.53333333333333/.5333333333333333 = 317.87500000000$
 $317.875/.875 = 363.28571428571655$
 $363.28571428571655/.28571428571655 = 1271.500000000$
 $1271.5/.2 = 6357.5$
 $6357.5/.5 = 12715.00000000$
 $12715/5 = 2543$ M9! Quantum Gravity Constant

M9! Quantum Gravity C. 5086/261 M9! Quantum Gravity C.
 $5086/261 = 19.48659003831418$
 $19.48659003831418/.48659003831418 = 40.04724409448789$
 $40.04724409448789/.04724409448789 = 847.666666666666$
 $847.666666666666/.666666666666 = 1271.50000000$
 $1271.5/.5 = 2543$ M9! Quantum Gravity Constant

M9! Quantum Gravity C. 5086/1134 M9! Quantum Gravity C.
 $5086/1134 = 4.48500881834215$
 $4.48500881834215/.48500881834215 = 9.24727272727272$
 $9.24727272727272/.24727272727272 = 37.39705882352461$
 $37.39705882352461/.39705882352461 = 94.185185185$
 $94.1851851863121/.185185185185185 = 508.60000000$

M9! Q-G Constant 11340/5086 M9! Q-G Constant
 $11340/5086 = 2.22965001966182$
 $2.22965001966182 \times 10 = 22.2965001966182$
 $22.2965001966182/.2965001966182 = 75.19893899203431$
 $75.19893899203431/.19893899203431 = 378.0000000$
 $378/8 = 47.25$
 $47.25/.25 = 189$
 $189/9 = 21$

Hydrogen Line 21 Spin-Flip Photon C. 587433/378 M9! Saturn C.
 $587433/378 = 1554.0555555555555$
 $1554.0555555555555/.0555555555555555 = 27973.000000000$
 $27973 \times 21 = 587433$ Hydrogen Line 21 Spin-Flip Photon Constant

M9! Saturn Constant 378/6.67 Gravity Constant
 $378/6.67 = 56.67166416791604$
 $56.67166416791604/.67166416791604 = 84.375000000000$
 $84.375/.375 = 225.000000000000$
 $225/25 = 9$

Hydrogen Line 21 Spin-Flip Photon C. 587433/6.67 Gravity C.
 $587433/6.67 = 88070.91454272864$
 $88070.91454272864/.91454272864 = 96300.49180282404$

$$96300.49180282404/.49180282404 = 195811.18101711347$$

$$96300.5/.5 = 192601$$

$$195811-192601 = 3210$$

$$195811/321 = 610.0031152647975$$

$$610.0031152647975/.0031152647975 = 195811.000000$$

Pi x Phi / 587433 Hydrogen Line 21 Spin-Flip Photon Constant

Polygon Pi 3.1416 /587433 Hydrogen Line 21Spin-Flip Photon C.

587433/Matrix9! Mandelbrot Fractal Constants

Hydrogen Line 21 Spin-Flip Photon C. 587433/21 Matrix9! C.
 $587433/21 = 27973$

Hydrogen Line 21 S-F Photon C. 587433/3.1416 M9! P-Pi C.
 $587433/3.1416 = 186985.29411764702$
 $186985.29411764702/.29411764702 = 635750.0000$

$362880/635.750$

$$362880/635.750.362880/635.750 = 570.7904050334251$$

$$570.7904050334251/.7904050334251 = 722.1492537313328$$

$$722.1492537313328/.1492537313328 = 4838.400000$$

$$4838.4/.4 = 12096$$

$$12096/6 = 2016$$

$$2016/6 = 336$$

$$336/6 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28.0000000000$$

$$12096/64 = 189$$

189/9 = 21 Matrix9! Constant

M9! P-Pi P-WP S-F H-L C. C 635750/50 = 12715 M9!P-Pi HL C.
635750/50 = 12715
12715/5 = 2543 M9! P-Pi Photon W-P C.

Hydrogen Line 21 S-F Photon C. 587433/2543 M9! Constant
587433/2543 = 231 M9! P-Pi P-WP S-F H-L C. Constant

Matrix9! 362880/231 M9! P-Pi P-WP S-F H-L C. C
362880/231 = 1570.909090909090
1570.909090909090/.909090909090 = 1728.0000000000
1728/8 = 216
216/6 = 36
36/6 = 6
M9! Constant 1728x231 M9! P-Pi P-WP S-F H-L C. C
1728x231 = 399168
399168/64 = 6237
6237/7 = 891

587433/891 = 659.2962962962963
659.2962962962963/.2962962962963 = 2225.125000000
2225.125/.125 = 17801.000000000

M9! Polygon-Pi 31416/231 M9! P-Pi Photon W-P C.
31416/231 = 136
136/6 = 22.666666666666666
22.666666666666666/.6666666666666666 = 34.0000000000000
34./4 = 8.5
8.5/.5 = 17 M9! Quantum Gravity constant

31416/64 = 490.875
490.875/.875 = 561
561/5.87433 = 95.50025279478682
95.50025279478682/.00025279478682 = 377777.7777777777
377777.7777777777/.7777777777777777 = 485714.2857142857
485714.2857142857/.2857142857 = 1700000.0000000 M9! Quantum Gravity C.

M9! P-Pi Photon W-P C. C 231/5.083203125 Pixphi
231/5.083203125 = 45.44378698224853
45.44378698224853 = 45.44378698224853
45.44378698224853/.44378698224853 = 102.40000000000

$102.4/.4 = 25.6000000000$
 $25.6/.6 = 42.6666666666$
 $42.6666666666/.6666666666 = 64.0000000000$ Matrix9! Constant

M9! Photon WP S-F H-L C. Constant 27973/635750
 $27973/635750 = 0.044$
 $1/0.044 = 22.727272727273$
 $22.727272727273/.727272727273 = 31.2500000000$
 $31.25/.25 = 125$
 $125/25 = 5$

M9! P-Pi 3141600x5.87433 Hydrogen Line 21 S-F Photon C.
 $3141600x5.87433 = 18454795.128$
 $18454795.128/.128 = 144178086.9375$
 $144178086.9375/.9375 = 153789959.4$
 $153789959.4/.4 = 384474898.5$
 $384474898.5/.5 = 768949797$
 $109849971/587433 = 187$
 $362880/187 = 1940.5347593582887$
 $1940.5347593582887/.5347593582887 = 3628.800000000$ M9! Constant

Matrix9! 362880/27973 M9! P S-F Y-Y 21 Constant
 $362880/27973 = 12.97250920530512$
 $12.97250920530512/.97250920530512 = 13.33921482134975$
 $13.33921482134975/.33921482134975 = 39.32379713914756$
 $39.32379713914756/.32379713914756 = 121.44578313036614$
 $121.44578313036614/.44578313036614 = 272.4324337500563$
 $272.4324337500563/.4324337500563 = 630.000$ M9! Constant

M9! P S-F Y-Y 21 Constant 27973/63 Matrix9!+1-0 C.

$$27973/63 = 444.015873015873$$

$$444.015873015873/.015873015873 = 27973.00000000$$

$$0.015873015873$$

$$1/0.015873015873 = 63.0000000000 \text{ Matrix9!+1 C.}$$

$$63/3 = 21 \text{ Matrix9! Constant}$$

Hydrogen Line 21 S-F Photon C. 587433/231 M9! P-Pi P W-P C.

$$587433/231 = 2543 \text{ M9! P-Pi Photon Wave Packet Constant}$$

587433/2543 M9! P-Pi Photon Wave Packet Constant

$$587433/2543 = 231 \text{ M9! P-Pi Photon Wave Packet Constant}$$

M9! P-Pi Photon W-P C. 2543/231 M9! P-Pi Photon W-P C.

$$2543/231 = 11.00865800865801$$

$$11.00865800865801/.00865800865801 = 1271.5000000000$$

$$1271.5/.5 = 2543 \text{ M9! P-Pi Photon Wave Packet Constant}$$

$$.00865800865801$$

$$1/0.00865800865801 = 115.5000000000$$

$$115.5/.5 = 231 \text{ M9! P-Pi Photon Wave Packet Constant}$$

M9! P S-F Y-Y Wave-P Q-G C. C. C. 587433/5086

$$587433/5086 = 115.5000000000$$

$$115.5/.5 = 231 \text{ M9! P-Pi Photon Wave Packet Constant}$$

5086/231 M9! P-Pi Photon-Wave Packet Constant

$$5086/231 = 22.01731601731602$$

$$22.01731601731602/.01731601731602 = 1271.5000000000$$

$$1271.5/.5 = 2543 \text{ M9! P-Pi Photon W-P Constant}$$

Hydrogen Line 21 S-F Photon C. 587433/231 M9! P-Pi P W-P C.

$$587433/231 = 2543 \text{ M9! P-Pi Photon W-P Constant}$$

M9!21P-WP S-F H-L C. C 279730/231 M9! P-Pi P Wave-P C.

$$279730/231 = 1210.952380952381$$

$$1210.952380952381/.952380952381 = 1271.5000000000000000$$

$$1271.5/.5 = 2543 \text{ M9! P-Pi Photon W-P Constant}$$

M9!Quantum Gravity C.C.C. 17801/231 M9! P-Pi Photon W-P C.

$$17801/231 = 77.06060606060606$$

$$77.06060606060606/.06060606060606 = 1271.5000000000$$

$$1271.5/.5 = 2543 \text{ M9! P-Pi Photon W-P Constant}$$

M9! P S-F Y-Y W-P Q-G C. C. C. 587433/3

$587433/3 = 195811$

$195811/11 = 17801$ M9! Quantum Gravity Cosmos Computer Constant

17801 Factorization 7×2543

Divisors 1, 7, 2543, 17801

M9! Hydrogen Line Quanta Constant 10349/23.1

$10349/23.1 = 448.008658008658$

$448.008658008658/.008658008658 = 51745.00000000$

$51745/5 = 10349$ M9! Hydrogen Line Quanta Constant

M9! Spin Constant 16909/231 M9! P-Pi Photon Wave Packet C.

$16909/231 = 73.19913419913419$

0.19913419913419

$1/0.19913419913419 = 5.02173913043501$

$5.02173913043501/.02173913043501 = 231.0000000000$ M9! P-Pi Photon W-P C.

M9! P-Pi P-WP S-F H-L C. 231/1.50659133709981 M9!Mbrot C.

$231/1.50659133709981 = 153.3262500000000$

$153.326250000000016/.3262500000000 = 469.9655172413798$

$469.9655172413798/.9655172413798 = 486.7500000000$

$486.75/.75 = 649$

$1.50659133709981 \times 649 = 977.7777777777777$

$977.7777777777777/.7777777777777777 = 1257.142857142857$

$1257.142857142857/.142857142857 = 8800.00000000$

$88/8 = 11$ M9! Constant

649/59 M9! Mandelbrot Fractal Constant

$649/59 = 11$ M9! Constant

$470-469.9655172413798 = 0.03448275862019$

$1/0.03448275862019 = 29.0000000000$

$470/0.03448275862019 = 13630.0000000$

$469.9655172413798/0.03448275862019 = 13629.0000000$

$13629/29 = 469.9655172413793$

$4700/29 = 162.0689655172414$

$162.0689655172414/.0689655172414 = 2350.000000000$ M9! Constant

$2350/50 = 47$ M9! Constant

M9! P-Pi Photon W-P Constant 2543/47 M9! Constant

$2543/47 = 54.1063829787288$

$54.1063829787288/.1063829787288 = 508.6$ M9! Constant

M9!P-PiPW-PC. 231/1.0973936899863 M9! Rydberg-Balmer C.

$1/1.0973936899863 = 0.91125$ M9! Constant

$231/1.0973936899863 = 210.498750000000$

$210.49875/.49875 = 422.05263157894734$

$422.05263157894734/.05263157894734 = 8019.00000000$

$8019/9 = 891$ M9! Constant

$891 \times 1.0973936899863 = 977.7777777777$

$977.7777777777/.777777777777 = 1257.14285714287$

$1257.1428571428771/.1428571428771 = 8800.000000000$

$8800/800 = 11$ M9! Constant

Hydrogen Line 21 S-F Photon C. 587433/221

$587433/221 = 2658.0678733031673$

$2658.0678733031673/.0678733031673 = 39162.2000000$

$39162.2/.2 = 195811$

$195811/11 = 17801$ M9! Quantum Gravity Cosmos Computer Constant

M9! Q-Gravity C.C.C.17801/231 M9! P-Pi Photon W-P C.

$17801/231 = 77.06060606060606$

$77.06060606060606/.06060606060606 = 1271.5000000000$

$1271.5/.5 = 2543$ M9! P-Pi Photon Wave Packet Constant

M9! Q-Gravity C.C.C. 17801/2543 M9! P-Pi Photon W-P C.

$17801/2543 = 7$ M9! Constant

M9! P-Pi Photon W-P Constant 2543x7 M9! Constant

$2543 \times 7 = 17801$

M9! Q-Gravity C.C.C. 17801/5.083203125 Pixphi

$17801/5.083203125 = 3501.9257665411515$

$3501.9257665411515/.9257665411515 = 3782.730970364663$

$3782.730970364663/.730970364663 = 5174.944366053224$

0.9257665411515

$1/0.9257665411515 = 1.0801859384075$

$1.0801859384075/.0801859384075 = 13.47101449281621$

$13.47101449281621/.47101449281621 = 28.600000000000$

$28.6/.6 = 47.66666666666666$

$47.66666666666666/.66666666666666 = 71.5000000000000$

$71.5/.5 = 143.000000000000$

M9! Q-Gravity C.C.C. 17801x143

$17801 \times 143 = 2545543$

$2545543/5874 = 433.3576779026218$

$$2545543/587433 = 4.333333333333333$$

$$4.333333333333333/.333333333333333 = 13.0000000000$$

$$143/13 = 11$$

$$17801 \times 13 = 231413$$

$$231413 = 231413$$

$$231413/5.083203125 = 45525.03496503497$$

$$45525.03496503497/.03496503497 = 1302016.0000$$

$$1302016/64 = 20344$$

$$20344/587433 = 0.03463203463203$$

$$1/0.03463203463203 = 28.87500000000$$

$$28.875/.875 = 33.00000000000$$

$$33/3 = 11$$

Hydrogen Line 21 S-F Photon C. 587433/143 M9! Constant

$$587433/143 = 4107.923076923077$$

$$4107.923076923077/.923076923077 = 4450.250000000000$$

$$4450.25 = 4450.25$$

$$4450.25/.25 = 17801 \text{ M9! Q-Gravity C.C.C.}$$

341/5.87433 Hydrogen Line 21 Spin-Flip Photon Constant

$$341/5.87433 = 58.04917326741943$$

$$58.04917326741943 = 58.04917326741943$$

$$58.04917326741943/.04917326741943 = 1180.5026656512612$$

$$1180.5026656512612/.5026656512612 = 2348.484848107986$$

$$2348.484848484848/.484848484848 = 4843.7500000000$$

$$4843.75/.75 = 6458.333333333333$$

$$458.333333333333/.333333333333333 = 19375.0000000000$$

$$19375/5 = 3875.0000000000$$

$$3875/5 = 775$$

$$775/5 = 155$$

$$155/5 = 31$$

Hydrogen Line 21 S-F Photon Constant 587433/341

$$587433/341 = 1722.6774193548388$$

$$1722.6774193548388/.6774193548388 = 2543.0000000000$$

Hydrogen Line 21 S-F Photon C. 587433/2543 M9! Constant

$$587433/2543 = 231 \text{ M9! P-Pi Photon Wave Packet Constant}$$

10349/23.1 M9! P-Pi Photon W-P Constant

$$10349/23.1 = 448.008658008658$$

$$448.008658008658/.008658008658 = 51745.0000000$$

$$51745/5 = 10349$$

$$\text{Pixphi } 5.083203125$$

$$\text{Skhane Pixphi } 5.083203125 \text{ M9! Constant}$$

$$1/.083203125 = 12.01877934272301$$

$$12.01877934272301/.01877934272301 = 640.0000000 \text{ M9! C.}$$

$$\text{Hydrogen Line 21 Spin-Flip Photon Constant / Pixphi}$$

$$587433.000021/5.083203125 = 115563.5503000$$

$$115563.5503/.5503 = 210001 \text{ M9! Pixphi C-C Photon P C.}$$

$$587433.000021/.000021 = 27973000001.00000$$

$$587433/3 = 195811$$

$$195811/7 = 27973 \text{ M9! P S-F Y-Y 21 Constant}$$

$$3 \times 7 = 21 \text{ Matrix9! Constant}$$

$$587433/27973 = 21 \text{ Matrix9! Constant}$$

$$27973/21 = 1332.047619047619$$

$$1332.047619047619/.047619047619 = 27973.0000000$$

$$27973 \text{ M9! P S-F Y-Y 21 Constant}$$

$$587433.000021 \times 64 \text{ Major Matrix9! Constant}$$

$$587433.000021 \times 64 = 37595712.001344$$

$$37595712.001344/.001344 = 27973000001.00000$$

$$587433 \times 640 = 375957120$$

$$375957120/362880 = 1036.037037037037$$

$$1036.037037037037/.037037037037 = 27973.0000000$$

M9! Photon W-P S-F H-L C. C. 27973×16909 M9! Spin C.
 M9! Photon W-P S-F H-L C. C. $27973 \times 16909 = 472995457$
 $472995457/457$ Prime M9! Q-Planck C.
 $472995457/457 = 1035001$
 $1035001/37 = 27973$ M9! 21Photon W-P S-F H-L C. Constant
 $27973 \times 21 = 587433$ Hydrogen Line 21 S-F Photon C.

1035001/231 M9!P-Pi Photon W-P Constant

$1035001/231 = 4480.523809523809$
 $4480.523809523809/.523809523809 = 8553.72727272727$
 $8553.727272727272/.727272727272 = 11761.375000000$
 $11761.375/.375 = 31363.66666666666$
 $31363.66666666666/.666666666666 = 47045.500000000$
 $47045.5/.5 = 94091$

94091/231 M9!P-Pi Photon W-P Constant

$94091/231 = 407.3203463203507$
 $407.3203463203507/.3203463203507 = 1271.500000000$
 $1271.5/.5 = 2543$

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 $PS\Omega$ Constant $174182400/362880 = 7.5 \times 64$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 Root 64 Weyl C. $69672960/231$ M9!P-Pi Photon W-P C.

$69672960/231 = 301614.54545454547$
 $301614.54545454547/.54545454547 = 552960.000000000$
 $552960/960 = 576$
 $576/6 = 96$
 $96/6 = 16$

E8 $\text{PS}\Omega$ Constant $174182400/231$ M9!P-Pi Photon W-P C.

$$174182400/231 = 754036.3636363636$$

$$754036.3636363636/.3636363636 = 2073600.000$$

$$2073600/64 = 32400$$

$$32400/400 = 81$$

Simple Lie Group Dimensions $248/23.1$ M9!P-Pi Photon W-P C.

$$248/23.1 = 10.73593073593074$$

$$10.73593073593074/.73593073593074 = 14.58823529411757$$

$$14.58823529411757/.58823529411757 = 24.800000000000$$

$231/57$ E8 Lie Group Dimensions

$$231/57 = 4.05263157894737$$

$$4.05263157894737/.05263157894737 = 77.000000000000$$

$$77/7 = 11$$

$$231/11 = 21$$

Matrix9! Quantum Gravity Pixphi Constant 210001

Hydrogen Line 21 S-F Photon C./ Pixphi

$$587433/5.083203125 = 115563.55029585799$$

$$587433.000021/5.083203125 = 115563.5503000$$

$115563.5503/.5503 = 210001$ M9! Pixphi Photon W-P Q-G C.

210001 Factorization $11 \times 17 \times 1123$

M9! Pixphi Photon W-P Q-G C. $210001/6.67$ Gravity Constant

$$210001/6.67 = 31484.40779610195$$

$$31484.40779610195/.40779610195 = 77206.250000000000$$

$$77206.25/.25 = 308825$$

$$308825/25 = 12353$$

$$12353/33 = 374.333333333333$$

$$374.333333333333/.333333333333 = 1123$$
 M9! Pixphi-H-L 64 Q-Gravity C.

Matrix9! 362880/1123 M9! Pixphi-H-L 64 Q-Gravity C.

$$362880/1123 = 323.1344612644702$$

$$323.1344612644702/.1344612644702 = 2403.1788079464695$$

$$2403.1788079464695/.1788079464695 = 13440.0000$$

$$13440/40 = 336$$

$$336/6 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28$$

$$1123/28 = 40.10714285714286$$

$$40.10714285714286/.10714285714286 = 374.333333333333$$

$$374.333333333333/.33333333333333 = 1123.0000000000$$

M9! Pixphi Photon W-P Q-G C. 210001/11

$$210001/11 = 19091$$

Matrix9! 362880/19091

$$362880/19091 = 19.00790948614531$$

$$19.00790948614531/.00790948614531 = 2403.1788079452185$$

$$2403.1788079452185/.1788079452185 = 13440.000$$

$$1344/17 = 79.05882352941177$$

$$79.05882352941177/.05882352941177 = 1344.0000000000$$

$$19091/17 = 1123$$

M9! Pixphi Photon W-P Q-G C. 210001/17 M9! Q-G Constant

$$210001/17 = 12353$$

Matrix9! 362880/12353 M9! Pixphi-H-L 64 Q-Gravity C.

$$362880/12353 = 29.37586011495184$$

$$29.37586011495184/.37586011495184 = 78.156364419555$$

$$78.156364419555/.156364419555 = 499.834710748017$$

$$500-499.834710748017 = 0.16528925198298$$

$$0.16528925198298$$

$$1/0.16528925198298 = 6.050000$$

$$6.05/.05 = 121.0000000000$$

$$500/0.16528925198298 = 3025.0000$$

$$3025/25 = 121$$

$$500/3025 = 0.16528925619835$$

12353/121 = 102.0909090909090
102.0909090909091/.09090909091 = 1123.00000000000

12353/1123 Prime M9! P-Pi Pixphi Photon 64 Cosmos C. C.
12353/1123 = 11
121/11 = 11

362880/115563.5503 = 3.14009044424451

.009044444444-.009044424451 = 1.9993000000 e-8

362880/3.1400904444444444 = 115563.55029264197
115563.55029264197/.55029264197 = 210003.80793560034

1/0.009044444444444 = 110.5651105651649
110.5651105651649/.5651105651649 = 195.65217389432783
195.65217389432783/.65217389432783 = 300.00000

Hydrogen Line 21 S-F Photon C. 587433.000021x64 Matrix9! C.
587433.000021x64 = 37595712.001344
37595712.001344/.001344 = 27973000001.00000

27973000001x21
27973000001x21 = 587433000021

1123 Prime M9! P-Pi Pixphi Photon 64 Cosmos Computer C.

M9! Pixphi-H-L 64 Q-Gravity C. 210001/3.1416 M9! Polygon Pi
210001/3.1416 = 66845.23809523809
66845.23809523809/.23809523809 = 280750.00000
280750/50 = 5615
5615/5 = 1123 Prime M9! P-Pi Pixphi Photon 64 Cosmos Computer Constant

M9! Pixphi-H-L 64 Q-Gravity Constant 12353/17

$$12353/17 = 726.6470588235294$$

$$726.6470588235294/.6470588235294 = 1123.000000000 \text{ Prime M9! Constant}$$

$$\text{M9! Pixphi-H-L 64 Q-Gravity Constant } 12353/11$$

$$12353/11 = 1123 \text{ Prime M9! P-Pi Pixphi Photon 64 Cosmos Computer Constant}$$

$$\text{M9! Pixphi-M9! H-Line Q-Gravity Constant } 210001/64$$

$$210001/64 = 3281.265625$$

$$3281.265625/.265625 = 12353.0000000 \text{ Prime M9! P-Pi Pixphi Photon 64 C. C. C.}$$

$$\text{M9! Pixphi-M9! H-Line Q-Gravity Constant } 210001/12353$$

$$210001/12353 = 17 \text{ M9! Quantum Gravity Constant}$$

$$\text{M9! Pixphi-H-L 64 Q-Gravity Constant } 12353/64$$

$$12353/64 = 193.015625$$

$$193.015625/.015625 = 12353 \text{ Prime M9! Pixphi-H-L 64 Quantum Gravity Constant}$$

$$\text{M9! Pixphi-H-L 64 Q-Gravity Constant } 12353/457 \text{ M9! Q-P C.}$$

$$12353/457 = 27.03063457330416$$

$$27.03063457330416/.03063457330416 = 882.3571428570723$$

$$882.3571428570723 \times 7 = 6176.5$$

$$6176.5/.5 = 12353$$

$$882.3571428570723/.3571428570723 = 2470.600000$$

$$2470.6/.6 = 4117.666666666666$$

$$4117.666666666666/.666666666666 = 6176.5000000000$$

$$6176.5/.5 = 12353 \text{ Prime M9! Pixphi-H-L 64 Quantum Gravity Constant}$$

$$\text{M9! Pixphi-H-L 64 Q-Gravity Constant } 12353/37$$

$$12353/37 = 333.86486486486484$$

$$333.86486486486484/.86486486486484 = 386.0312500000$$

$$386.03125/.03125 = 12353 \text{ Prime M9! Pixphi-H-L 64 Quantum Gravity Constant}$$

$$\text{M9!E8}$$

$$+1\text{Fractal Harmonics}$$

$$\text{E8 Root 64 Weyl Constant } 69672960/362880 = 3 \times 64$$

$$\text{E8 } \Psi \text{ Constant } 174182400/362880 = 7.5 \times 64$$

$$\text{Simple Lie Group 248 Dimensions}$$

$$\text{E8 Lie Group 57 Dimensions}$$

E8 Root 64 Weyl C. $69672960/12353M9!$ Pixphi-H-L 64 Q-Gr C.

$$69672960/12353 = 5640.165142070752$$

$$5640.165142070752/.165142070752 = 34153.41176471499$$

$$34153.41176471499/.41176471499 = 82943.99816541937$$

$$82943.99816541937/64 = 1296.0000000$$

$$1296/64 = 20.25$$

$$20.25/.25 = 81 \text{ Matrix9! Constant}$$

E8 $PS\Omega$ Constant $174182400/12353M9!$ Pixphi-H-L 64 Q-G C.

$$174182400/12353 = 14100.41285517688$$

$$14100.41285517688/.41285517688 = 34153.41176471499$$

$$34153.41176471499/.41176471499 = 82944.00$$

$$82944/81 = 1024$$

$$1024/64 = 16 M9! \text{ Constant}$$

M9! Pixphi-H-L 64 Q-G C. $12353/248$ Simple Lie Group Dim.

$$12353/248 = 49.81048387096774$$

$$49.81048387096774/.81048387096774 = 61.45771144278621$$

$$61.45771144278621/.45771144278621 = 134.2717391303939$$

$$134.2717391303939/.2717391303939 = 494.1200000$$

$$494.12/.12 = 4117.666666666666$$

$$4117.666666666666/.666666666666 = 6176.5000000000$$

$$6176.5/.5 = 12353$$

$$12353/16 = 772.0625$$

$$772.0625/.0625 = 12353 \text{ Prime M9! Pixphi-H-L 64 Quantum Gravity Constant}$$

M9! Pixphi-H-L 64 Q-G C. $12353/57$ E8 Lie Group Dim.

$$12353/57 = 216.71929824561403$$

$$216.71929824561403/.71929824561403 = 301.2926829268314$$

$$301.2926829268314/.2926829268314 = 1029.4166666666666$$

$$1029.4166666666666/.4166666666666 = 2470.6000000000$$

$$2470.6/.6 = 4117.666666666666$$

$$4117.666666666666/.666666666666 = 6176.5000000000$$

$$6176.5/.5 = 12353.0000000000$$

$$12353 \times 16 = 197648$$

$$197648 \times 81 = 16009488$$

$$16009488/82944 = 193.015625$$

$$1/0.015625 = 64 \text{ Matrix9! Constant}$$

$$193.015625/.015625 = 12353 \text{ Prime M9! Pixphi-H-L 64 Quantum Gravity Constant}$$



CyberTao
Information Age

THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! Cosmos Transmission Quanta-Photon Wave Packet SWEGYY S-Time C.

*

NET CONSTANTS

quanta-photon-wave packet $5.87433 \mu\text{eV}$ spin-flip energy
*electromagnetic radiation is at the precise frequency of $1420405751.7667 \pm 0.0009 \text{ Hz}$ which is
equivalent to the vacuum wavelength of 21.1061140542 cm in free space. - wiki*
photon energy $1420405751.7667 \text{ Hz}$ photon is $\sim 5.87433 \mu\text{eV}$.-wiki

Area of the Mandelbrot estimate $1.506\ 591\ 77 \pm 0.000\ 000\ 08$ - wiki

M9! Mandelbrot Constant 1.5065913371 - Matrix9!

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 $PS\Omega$ Constant $174182400/362880 = 7.5 \times 64$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

Matrix9! Quantum Computational quanta-photon-waves

Spectral Light H-Interference pattern Signal Carrier



Hydrogen Line 21 Spin-Flip Photon C. $5.87433 \mu\text{eV}$

M9! P Wave Packet C. $587433 \mu\text{eV}$ spin-flip energy
 $5874330/4.13566739606127$ M9! Quanta-Planck Constant
Matrix9! I Ching-DNA Data transmission
M9! I Ching-DNA Sun-Moon Constant $384/5.87433$
M9! Universal Q-G Fractal C. 158760
M9! Higgs Boson 125.36 GeV
Pixphi

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

H-L21 Spin-F P.C. $5874330/4.13566739606127$ M9! Q-Planck C.
 $5874330/4.13566739606127 = 1420406.777777777777$
 $1420406.777777777777/.777777777777 = 1826237.2857142857$
 $1826237.2857142857/.2857142857 = 6391830.500$
 $6391830.5/.5 = 12783661$ M9! constant

M9! Quantum C. $12783661/457$ Prime M9! Quanta-Planck C.
 $12783661/457 = 27973$ M9! Quantum Constant
 $27973 \times 21 = 587433$ M9! P S-F Y-Y Wave-P Q-G Cosmos Computer Constant

M9! Quantum Constant $179200/27973$ M9! Quantum Constant
 $179200/27973 = 64.0617738533586$
 $64.0617738533586/.0617738533586 = 1037.0370370370370$
 $1037.0370370370370/.0370370370370 = 28000.000000000000$ M9! Constant

Hydrogen Line 21 Spin-Flip Photon C. $587433/28$ M9! Constant

$587433/28 = 20979.75$
 $20979.75/.75 = 27973$ M9! Quantum Constant

Hydrogen Line 21S-F Photon C. $5874330/27973$ M9! Quantum C.
 $5874330/27973 = 210$ M9! Constant

M9! Quantum Constant $27973/21$ M9! Constant
 $27973/21 = 1332.047619047619$
 $1332.047619047619/.047619047619 = 27973.0000000$

$12783661/27973 = 457$ Prime M9! Quantum Constant

$5874330/27973 = 210$ M9! Constant

M9! Quantum Constant 27973×21 M9! Constant
 $27973 \times 21 = 587433$ M9! C T Q.Wave Packet C.

M9! Quantum Constant $27973/457$ Prime M9! Planck Constant
 $27973/457 = 61.21006564551422$
 $61.21006564551422/.21006564551422 = 291.38541666666666$
 $291.38541666666666/.38541666666666 = 756.0270270270270$
 $756.0270270270270/.0270270270270 = 27973.0000000$ M9! Quantum Constant

M9! Quantum Constant $27973/233$ M9! Constant
 $27973/233 = 120.0557939914163$
 $120.0557939914163/.0557939914163 = 2151.769230769578$
 $2151.769230769578/.769230769578 = 2797.300000000$

$27973/341 = 2542$
 $2542/2 = 1271$

M9! Q-P Time C. $341/5.87433$ Hydrogen Line 21 S-F Photon C.
 $341/5.87433 = 58.04917326741943$
 $58.04917326741943 = 58.04917326741943$
 $58.04917326741943/.04917326741943 = 1180.5026656512612$
 $1180.5026656512612/.5026656512612 = 2348.484848107986$
 $2348.48484848484848/.48484848484848 = 4843.7500000000$
 $4843.75/.75 = 6458.333333333333333$
 $458.33333333333333/.33333333333333 = 19375.000000000$
 $19375/5 = 3875.0000000000$
 $3875/5 = 775$
 $775/5 = 155$

$$155/5 = 31$$

Hydrogen Line 21 S-F Photon C. 587433/341 M9! Q-P C.

$$587433/341 = 1722.6774193548388$$

$$1722.6774193548388/.6774193548388 = 2543.0000000000$$

Hydrogen Line 21 S-F Photon C. 587433/2543 M9! Constant

$$587433/2543 = 231$$

$$2543/231$$

$$2543/231 = 11.00865800865801$$

$$11.00865800865801/.00865800865801 = 1271.5000000000$$

$$1271.5/.5 = 2543$$

$$0.00865800865801$$

$$1/0.00865800865801 = 115.500000000000$$

$$115.5/.5 = 231$$

Matrix9! 362880/2543

$$362880/2543 = 142.6976012583563$$

$$142.6976012583563/.6976012583563 = 204.5546786922128$$

$$204.5546786922128/.5546786922128 = 368.78048781029486$$

$$368.78048781029486/.78048781029486 = 472.500000000000$$

$$472.5/.5 = 945$$

$$945/2543$$

$$945/2543 = 0.3716083366103$$

$$1/0.3716083366103 = 2.69100529100531$$

$$2.69100529100531 \times 1000 = 2691.00529100531$$

$$2691.00529100531/.00529100531 = 508600.0000$$

$$508600/600 = 847.666666666666$$

$$847.666666666666/.666666666666 = 1271.50000000$$

$$1271.5/.5 = 2543$$

$$945/231$$

$$945/231 = 4.09090909090909$$

$$4.09090909090909/.09090909090909 = 45.000000000000$$

$$45/5 = 9$$

$$2543/9$$

$$2543/9 = 282.555555555555$$

$$282.555555555555/.555555555555 = 508.600000000000$$

Hydrogen Line 21 S-F Photon C. 587433/7157

$$587433/7157 = 82.07810535140422$$

$82.07810535140422/.07810535140422 = 1050.8640429338056$
 $1050.8640429338056/.8640429338056 = 1216.2173913110644$
 $1216.2173913110644/.2173913110644 = 5594.600?$
 $5594.6/.6 = 9324.333333333333$
 $9324.333333333333/.33333333333333 = 27973.000000000$

279730/457 Prime M9!Planck Constant

$279730/457 = 61.21006564551484$
 $612.1006564551484/.1006564551484 = 6081.086956149163$
 $6081.086956149163/.086956149163 = 69932.800?$
 $69932.8/.8 = 87416$
 $87416/16 = 5463.5$
 $5463.5/.5 = 10927$
 $10927/7 = 1561$

$587433/1561 = 376.31838565022423$
 0.31838565022423
 $1/0.31838565022423 = 3.14084507042239$
 $3.14084507042239 \times 100 = 314.08450704223895$
 $314.08450704223895/.08450704223895 = 3716.666666666666$
 $3716.666666666666/.66666666666666 = 5575.0000000000$
 $5575/5 = 1115$
 $1115/5 = 223$
 $.31838565022423 \times 223 = 71.000000000000$
 $1561/223 = 7$

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 $\text{PS}\Omega$ Constant $174182400/362880 = 7.5 \times 64$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 Root 64 Weyl Constant 69672960/233 M9! Constant

$69672960/233 = 299025.57939914166$
 $299025.57939914166/.57939914166 = 516095.9999740806$
 $516096/96 = 5376$ $5376/6 = 896$ $896/6 = 149.333333333333$
 $149.333333333333/.33333333333333 = 448.000000000000$
 $448/8 = 56$ M9! Constant

Hydrogen Line 21 S-F Photon C. 587433/233 M9! Constant

$$587433/233 = 2521.1716738197424$$

$$2521.1716738197424/.1716738197424 = 14685.82500000$$

$$14685.825/.825 = 17801.000000000000 \text{ M9! Q-Gravity PhotonWave Packet C.}$$

M9! Q-PhotonW-P C. 17801/279.73

$$17801/279.73 = 63.63636363636363$$

$$63.63636363636363 = 63.63636363636363$$

$$63.63636363636363/.63636363636363 = 100.000000000000$$

E8 PSΩ C.174182400/587433 Hydrogen Line 21 S-F Photon C.

$$174182400/587433 = 296.5144961212598$$

$$296.5144961212598/.5144961212598 = 576.3201778765826$$

$$576.3201778765826/.3201778765826 = 1800.0000000 \text{ M9! Constant}$$

Hydrogen Line 21 S-F Photon C. 587433/57 E8 Lie Group Dim.

$$587433/57 = 10305.842105263158$$

$$10305.842105263158/.842105263158 = 12238.187500000000$$

$$12238.1875/.1875 = 65270.333333333333$$

$$65270.333333333333/.333333333333 = 195811.0000000000$$

$$195811/11 = 17801.000000000000 \text{ M9! Q-Gravity PhotonWave Packet C.C.C.}$$

M9! Q-Planck C. 4.13566739606127x195811

$$4.13566739606127x195811 = 809809.1684901533$$

$$809809.1684901533/.1684901533 = 4806269.996373451$$

$$4806270/270 = 17801 \text{ M9! Constant}$$

M9! Quantum Constant 27973/17801

$$27973/17801 = 1.57142857142857$$

$$1.57142857142857/.57142857142857 = 2.75000000000000$$

$$2.75/.75 = 3.66666666666666$$

$$3.66666666666666/.66666666666666 = 5.5000000000$$

$$5.5/.5 = 11 \text{ M9! Constant}$$

E8 PSΩ Constant 174182400/17801

$174182400/17801 = 9784.978372001573$
 $9784.978372001573/.978372001573 = 10001.286173632881$
 $10001.286173632881/1.286173632881 = 7776.00000$

M9! Constants

$7776/6 = 1296$
 $1296/6 = 216$
 $216/6 = 36$
 $36/6 = 6$

Hydrogen Line 21 S-F Photon C. 587433/248 Simple Lie G. Dim.

$587433/248 = 2368.6814516129034$
 $2368.6814516129034 \times 62 = 146858.25$
 $146858.25/.25 = 587433$

$248/62 = 4$ M9! Constant

Hydrogen Line 21 S-F Photon C. 587433/57 E8 Lie G. Dim.

$587433/57 = 10305.842105263158$
 $10305.842105263158/.842105263158 = 12238.1875000000000000$
 $12238.1875/.1875 = 65270.333333333333$
 $65270.333333333333/.333333333333 = 195811.000000000000$

$195811/11 = 17801.000000000000$ M9! Q-Gravity PhotonWave Packet C.C.C.

Matrix9! I Ching-DNA Data transmission

M9! I Ching-DNA Sun-Moon Constant 384/5.87433

$384/5.87433 = 65.36915699322306$
 $65.36915699322306/.36915699322306 = 177.07684858545886$
 $177.07684858545886/.07684858545886 = 2304.23042304$
 $2304.23042304/.23042304 = 10000.000$

0.07684858545886
 $1/0.07684858545886 = 13.01260126012601260$
 $0.01260126012601 \ 1/0.01260126012601 = 79.35714285715923$
 $79.35714285715923/.35714285715923 = 222.200000000000$
 $222.2/.2 = 1111.000000000000$

$587433/1111 = 528.7425742574258$
 $528.7425742574258/.7425742574258 = 712.040000000000$
 $712.04/.04 = 17801$ M9! Q-Gravity PhotonWave Packet C.C.Constant

M9! Q-G P Wave-P C.C.C.17801/125.36 Higgs Boson Constant

$$17801/125.36 = 141.99904275686023$$

$$142-141.99904275686023 = 0.00095724313977$$

$$0.00095724313977$$

$$1/0.00095724313977 = 1044.6666666666$$

$$1044.666666666666/.66666666666666 = 1567.0000000000$$

$$1567/125.36 = 12.5$$

$$12.5/.5 = 25$$

$$125.36 \times 25 = 3134$$

$$3134/2 = 1567$$

$$1567/125.36 = 12.5$$

$$12.5/.5 = 25$$

$$125.36 \times 25 = 3134$$

$$3134/2 = 1567$$

M9!P S-F Y-YWave-P Q-G C.C.C.17801/384M9!IC-DNA S-M C.

$$17801/384 = 46.35677083333333$$

$$46.35677083333333/.35677083333333 = 129.934306569340$$

$$129.93430656934066/.93430656934066 = 139.070312500$$

$$139.070312500/.070312500 = 1977.888888888888$$

$$1977.888888888888/.88888888888888 = 2225.125000000000$$

$$2225.125/.125 = 17801.0000000000 \text{ M9! P S-F Y-Y Wave-P Q-G Cosmos C.C.}$$

$$46.35677083333333 \times 1200 = 55628.125000000$$

$$55628.125/.125 = 445025.0000000000$$

$$445025/5 = 89005$$

$$89005/5 = 17801 \text{ M9! P S-F Y-Y Wave-P Q-G Cosmos C. Constant}$$

M9! P S-F Y-Y Wave-P Q-G C.C.C. 17801/64 Matrix9! C.

$$17801/64 = 278.140625000000$$

$$278.140625/.140625000000 = 1977.888888888888$$

$$1977.888888888888/.88888888888888 = 2225.125000000000$$

$$2225.125/.125 = 17801.0000000000$$

Matrix9! Constant 64x5.87433 Hydrogen Line 21 S-F Photon C.

$$64 \times 5.87433 = 375.95712$$

$$375.95712/.95712 = 392.8004012036108$$

$$392.8004012036108 \times 10 = 3928.004012036108$$

$$3928.004012036108/.004012036108 = 979055.0000$$

$$979055/5 = 195811$$

$$587433/3 = 195811$$

M9! I Ching-DNA Sun-Moon Constant 384/64 Matrix9! C.

384/64 = 6 Perfect Number M9! I Ching-DNA Constant

384/32 M9! Quantum Gravity Constant

384/32 = 12

M9! P S-F Y-Y Wave-P Q-G C.C.C. 17801/12 M9! Constant

17801/12 = 1483.416666666666

1483.416666666666/.416666666666 = 3560.2000000000

3560.2/.2 = 17801

17801x384 M9! I Ching-DNA Sun-Moon Constant

17801x384 = 6835584

6835584/362880 = 18.83703703703703

18.83703703703703x10 = 188.3703703703703

188.3703703703703/.3703703703703 = 508.60000000

17801/508.6 = 35

35/5 = 7

17801/.0150659133709981 M9! Mandelbrot Fractal Constant

17801/.0150659133709981 = 1181541.37500000

1181541.375/.375 = 3150777

3150777/77 = 40919.1818181818

40919.181818181818/.18181818181818 = 225055.5000000000

225055.5/.5 = 450111

450111/2543 = 177.00000000000000

M9! P S-F Y-Y Wave-P Q-G C.C.C. 17801/177 M9! Mbrot F.C.

17801/177 = 100.57062146892656

100.57062146892656/.57062146892656 = 176.2475247524733

176.2475247524733/.2475247524733 = 712.04000000

712.04/.04 = 17801 M9! P S-F Y-Y Wave-P Q-G Cosmos Computer Constant

M9! P S-F Y-Y Wave-P Q-G C.C.C. 17801/531 M9! Mbrot F. C.

17801/531 = 33.52354048964219

33.52354048964219/.52354048964219 = 64.03237410071876

64.03237410071876/.03237410071876 = 1977.8888888888

1977.888888888888/.88888888888888 = 2225.125000000000

2225.125/.125 = 17801.00000000

M9! P S-F Y-Y Wave-P Q-G C.C.C. 17801/59 M9! Mbrot F. C.

17801/59 = 301.7118644067797

$301.7118644067797/.7118644067797 = 423.833333333333$
 $423.833333333333/.833333333333 = 508.600000000000$
 $50860/59 = 862.033898305038$
 $862.033898305038/.033898305038 = 25430.00000$

Hydrogen Line 21 Spin-Flip Photon Constant 587433/508.6
 $587433/508.6 = 1155$
 $1155/5 = 231$

M9! P S-F Y-Y Wave-P Q-G C.C.C. 17801/231 M9! Constant
 $17801/231 = 77.06060606060606$
 $77.06060606060606/.06060606060606 = 1271.5000000000$
 $1271.5/.5 = 2543$
 $587433/2543 = 231$

17801/2543 Prime M9! C.

$17801/2543 = 7$

M9! I Ching-DNA Sun-Moon Constant 384/7 Prime
 $384/7 = 54.85714285714285$
 $54.85714285714285/.85714285714285 = 64.000000000000$

384/.0150659133709981 M9! Mbrot Fractal C.

$384/.0150659133709981 = 25488.0000000000$
 $25488/8 = 3186.000000000000$

$3186/6 = 531.000000000000$ M9! Mandelbrot Fractal C.

M9! I Ching-DNA Sun-Moon C.384/177 M9! Mbrot Fractal C.

$384/177 = 2.16949152542373$
 $2.16949152542373/.16949152542373 = 12.800000000000$
 $12.8/.8 = 16$
 $128/2 = 64$

M9! I Ching-DNA Sun-Moon C. 384/59 Prime M9! M-Fractal C.

$384/59 = 6.50847457627119$
 $6.50847457627119/.50847457627119 = 12.8000000000$
 $12.8/.8 = 16$
 $128/2 = 64$

Hydrogen Line 21 S-F Photon C. 587433/528 M9! Constant

$587433/528 = 1112.5625$
 $1112.5625/.5625 = 1977.888888888888$
 $1977.888888888888/.888888888888 = 2225.1250000000$
 $2225.125/.125 = 17801.00000000$

M9! P S-F Y-Y Wave-P Q-G C.C.C. 17801/528 M9! Constant

$17801/528 = 33.714015151515$
 $33.71401515151515/.71401515151515 = 47.21750663129973$
 $47.21750663129973/.21750663129973 = 217.08536585366323$
 $217.08536585366323/.08536585366323 = 2543.0000000$

2543/528

$2543/528 = 4.81628787878788$
 $4.81628787878788/.81628787878788 = 5.90023201856148$
 $5.90023201856148 \times 10 = 59.00232018561481$
 $59.00232018561481/.00232018561481 = 25430.000000$

Matrix9! 362880/528 M9! Constant

$362880/528 = 687.2727272727273$
 $687.2727272727273/.2727272727273 = 2520.0000000000$
 $2520/20 = 126$
 $126/6 = 21$

Hydrogen Constant 1420405751.7667 Hz

The photon energy of a 1,420,405,751.7667 Hz photon is $\sim 5.87433 \mu\text{eV}$. - wiki

Hydrogen Constant 1420.4057517667 MHz

Hydrogen Constant 1420.4057517667 x10 = 14204.057517667

Hydrogen Constants 14204.057517667/.057517667

$14204.057517667/.057517667 = 246951.21096735375$
 $246951.21096735375/.21096735375 = 1170566.00$
 $1170566/6 = 195094.33333333333$
 $195094.3333333333/.33333333333 = 585283 \text{ M9! Hydrogen 64-Spectra W-L C.}$

M9! Hydrogen 64-Spectra W-L C. 585283/64 Matrix9! Constant
 $585283/64 = 9145.046875$

9145.046875/.046875 M9! Sun-Moon-Light Constant

$9145.046875/.046875 = 195094.33333333333$
 $195094.3333333333/.33333333333 = 585283.0000000 \text{ M9! Hydrogen S W-L C.}$

Matrix9! 362880/585283 M9! Hydrogen 64-Spectra W-L C.

$362880/585283 = 0.62000775693126$
 $585283 \times 0.00000775693126 = 4.54000000000$
 $4.54/.54 = 8.40740740740741$
 $8.40740740740741/.40740740740741 = 20.636363636363$
 $20.636363636363/.636363636363 = 32.42857142857$
 $32.42857142857767/.42857142857767 = 75.66666666666$
 $75.666666666666/.666666666666 = 113.50000000000$
 $113.5/.5 = 227$
 $454/227 = 2$

585283/5.87433

$585283/5.87433 = 99634.00081370982?$
 $99634.00081370982/.00081370982 = 122444142.08213663$
 0.00081370982
 $1/0.00081370982 = 1228.9393287646449?$
 $1/1228.8 = 0.00081380208333$
 $99634.00081380208333/.00081380208333 = 122430260.200$
 $122430260.200/.2 = 612151301$

612151301/12288 M9! IC-DNAPP CC-Clock Constant

$612151301/12288 = 49817.00040690105$
 $1/0.00040690105 = 2457.600000000$
 $2457.6/.6 = 4096$
 $4096/64 = 64$

612151301/64 Matrix9! constant

$612151301/64 = 9564864.078125$
 $9564864.078125/.078125 = 122430260.2$
 $122430260.2/.2 = 612151301$

587433-585283 M9! H 64-Spectra W-L C.

$587433-585283 = 2150$
 $215/5 = 43$

$585283/43 = 13611.232558139536$
 $13611.232558139536/.232558139536 = 58528.300000000$

$587433/2150 = 273.2246511627907$
 $273.2246511627907/.2246511627907 = 1216.2173913043353$
 $\times 23$
 $1216.2173913043353 \times 23 = 27973.000000000$
 $27973 \times 21 = 587433$

M9! P S-F Y-Y 21 C. 12336093/585283 M9! H 64-Spectra W-L
C.

$$587433 \times 21 = 12336093$$

$$12336093/585283 = 21.07714216883115$$

$$21.07714216883115/.07714216883115 = 273.22465116277885$$

$$273.22465116277885/.22465116277885 = 1216.2173913684362$$

$$1216 + 0.2173913684362 = 1216.2173913684362$$

$$.2173913684362$$

$$1/0.2173913684362 = 4.60000000$$

$$1216.2173913684362 \times 23 = 27973.00000 \text{ M9! P S-F Y-Y 21 Constant}$$

$$27973 \times 21 = 587433 \text{ Hydrogen Line 21 Spin-Flip Photon Constant}$$

$$1216/23 = 52.8695652173913$$

$$52.8695652173913/.8695652173913 = 60.800000000000$$

$$60.8/.8 = 76.000000000000$$

$$585283/76 = 7701.0921052631575$$

$$7701.0921052631575/.0921052631575 = 83611.85714321547$$

$$83611.85714321547 \times 7 = 585283.00000$$

585283/5.87433 Hydrogen Line 21 Spin-Flip Photon Constant

$$585283/5.87433 = 99634.00081370982$$

$$.00081370982$$

$$1/0.00081370982 = 1228.9393287646449$$

$$1228.8$$

$$1/1228.8 = 0.00081380208333$$

$$0.00081380208333 + 99634 = 99634.0008138021$$

$$99634.0008138021/.00081380208333 = 122430260.200$$

$$122430259.2/.2 = 612151296$$

$$612151296/6 = 102025216$$

$$102025216/6 = 17004202.666666666$$

$$17004202.666666666/.6666666666666666 = 25506304.000000$$

$$25506304/4 = 6376576.0000000$$

$$6376576/6 = 1062762.6666666666666$$

$$1062762.6666666666666/.6666666666666666 = 1594144.0000000$$

$$1594144/4 = 398536$$

$$398536/6 = 66422.66666666666$$

$$66422.666666666666/.666666666666 = 99634.00000000$$

$$99634/0.00081380208333 = 122430259.20050147$$

$$122430259.2/.2 = 612151296$$

$$99634/4$$

$$99634/4 = 24908.50000000$$

$$24908.5/.5 = 49817$$

$$49817/457 \text{ Prime Q-Planck Constant}$$

$$49817/457 = 109.00875273524066$$

$$109.00875273524066/.00875273524066 = 12454.25000$$

$$12454.25/.25 = 49817$$

$$49817/7 = 7116.714285714284$$

$$7116.714285714284/.714285714284 = 9963.40000000$$

$$49817/.00081380208333 = 61215129.600250736$$

$$99634/.00081380208333 = 122430259.20050147$$

$$122430259.2/.2 = 612151296$$

$$612151296/49817 = 12288$$

$$\text{Hydrogen Line 21 Spin-Flip Photon Constant } 587433/1228.8$$

$$587433/1228.8 = 478.05419921875$$

$$478.05419921875/.05419921875 = 8820.315315315316$$

$$8820.315315315316/.315315315316 = 27973.00000000 \text{ M9! P S-F Y-Y 21 C.}$$

$$99634.0008138021 \times 5.87433 \text{ Hydrogen Line 21 Spin-F Photon C.}$$

$$99634.0008138021 \times 5.87433 = 585283.000000 \text{ M9! Hydrogen Spectra W-L C.}$$

$$585283/3 = 195094.3333333333$$

$$195094.3333333333/.333333333333 = 585283 \text{ M9! Hydrogen Spectra W-L C.}$$

$$\text{M9! Hydrogen 64-Spectra W-L Constant } 585283/99634$$

$$585283/99634 = 5.8743300$$

$$\text{M9! Hydrogen 64-Spectra W-L Constant } 585283/5.87433$$

$$585283/5.87433 = 99634.000$$

$$99634/457 \text{ Prime M9! Q-Planck Constant}$$

$$99634/457 = 218.01750547045953$$

$$218.01750547045953/.01750547045953 = 12454.2500000000$$

$$12454.25/.25 = 49817$$

$$99634/49817 = 2$$

$$\text{M9! Hydrogen 64-S W-L C. } 585283 \times 15876 \text{ M9! Uni. Q-G F. C. } 585283 \times 15876 = 9291952908$$

$$\text{M9! Constant } 9291952908/99634 \text{ M9! Constant } 9291952908/99634 = 93260.86384166048$$

$$93260.86384166048/.86384166048 = 107960.59985094883$$

$$107960.6/.6 = 179934.333333333333$$

$$179934.333333333333/.333333333333 = 539803 \text{ M9! Hydrogen 64-Spectra W-L C.}$$

$$\text{M9! Constant } 9291952908/362880 \text{ Matrix9! } 9291952908/362880 = 25606.13125$$

$$25606.13125/.13125 = 195094.333333333333$$

$$195094.333333333333/.333333333333 = 585283 \text{ M9! Hydrogen 64-Spectra W-L C.}$$

$$\text{M9! Hydrogen Spectra W-L Constant } 585283/877.44$$

$$585283/877.44 = 667.034783005106$$

$$.0347830051061$$

$$1/.0347830051061 = 28.74967234572343$$

$$28.74967234572343/.74967234572343 = 38.34965036356003$$

$$38.34965036356003/.34965036356003 = 109.68000$$

$$109.68/.68 = 161.2941176470588$$

$$161.2941176470588/.2941176470588 = 548.4000000000$$

$$548.4/.4 = 1371.0000000000$$

$$1371/3 = 457 \text{ Prime M9! Q-Planck Constant}$$

$$587433/457 = 1285.4113785557986$$

$$1285.4113785557986/.4113785557986 = 3124.643617021938$$

$$1/3125 = 0.00032$$

$$3125-3124.643617021938 = 0.3563829780619$$

$$0.3563829780619$$

$$1/0.3563829780619 = 2.80597015446206$$

$$2.80597015446206 \times 10 = 28.0597015446206$$

$$28.0597015446206/.0597015446206 = 470.0000$$

$$587433/0.00032 = 1835728125.0000000000$$

$$1835728125/125 = 14685825.0000000000$$

$$14685825/25 = 587433 \text{ Hydrogen Line 21 Spin-Flip Photon Constant}$$

$$470-457 = 13$$

Hydrogen Line 21 S-F Photon Constant 587433/13 M9! Constant

$$587433/13 = 45187.153846153844$$

$$45187.153846153844/.153846153844 = 293716.50000$$

$$293716.5/.5 = 587433$$

H-L 21 S-F P. C. 587433/1228.8 M9! IC-DNAPP CC-Clock C.

$$587433/1228.8 = 478.05419921875$$

$$478 + 0.05419921875 = 478.05419921875$$

$$0.05419921875$$

$$585283/.05419921875 = 10798734.99099099$$

$$10798734.99099099/.99099099 = 10896905.319987815?$$

$$10896905.32/.32 = 34052829.125$$

$$34052829.125/.125 = 272422633$$

$$272422633/3 = 90807544.33333333$$

$$90807544.33333333/.333333333333 = 272422633.0000$$

272422633/585283 M9! Hydrogen Spectra W-L Constant

$$272422633/585283 = 465.4545454$$

$$465.454545454545454/.454545454545454 = 1024.00000000000$$

$$1024/4 = 256 \quad 256/6 = 42.6666666666666$$

$$42.66666666666666/.66666666666666 = 64.000000000000$$

$$12288/13 = 945.2307692307693$$

$$945.2307692307693/.2307692307693 = 4096.00000000$$

$$4096/64 = 64$$

MHz 1420.4057517667/.4057517667

$$1420.4057517667/.4057517667 = 3500.6766903787825$$

142.04057517667/.04057517667

$$142.04057517667/.04057517667 = 3500.6766903787825$$

14204.057517667/71

$$14204.057517667/71 = 200.05714813615495$$

$$200.05714813615495/.05714813615495 = 3500.676690377532$$

$$3500.6766903787825/.6766903787825$$

$$3500.6766903787825/.6766903787825 = 5173.232544959768$$

$$5173.232544959768/.232544959768 = 22246.160699938962?$$

$$22246.1607 \times 1000 = 22246160.7$$

$$22246160.7/.7 = 31780229.57142857$$

$$31780229.57142857/.57142857142857142857 = 55615401.75$$

$$55615401.75/.75 = 74153869$$

$$74153869/3500 = 21186.819714285713$$

$$21186819.714285713/.7142857142857142857 = 29661547.6$$

$$29661547.6/.6 = 49435912.666666666$$

$$49435912.666666666/.666666666666 = 74153869.00000$$

74153869/587433 Hydrogen Line 21 Spin-Flip Photon C.

$$74153869/587433 = 126.23374750822649$$

$$126.23374750822649/.23374750822649 = 540.043179351936$$

$$540.043179351936/.043179351936 = 12506.977412546225$$

$$12506.977412546225/.977412546225 = 12796.00$$

$$12796/71 = 180.2253521126761$$

$$180.2253521126761/.2253521126761 = 799.750000000$$

$$799.75/.75 = 1066.33333333333$$

$$1066.33333333333/.333333333333 = 3199.0000000$$

Hydrogen Line 21 Spin-Flip Photon C. 1381969/3199

$$1381969/3199 = 432.0003125976868$$

$$1/0.0003125976868 = 3199.000000000$$

$$432.0003125976868/.0003125976868 = 1381969.0000$$

Matrix9! Quantum Gravity Wave Field Constant

6.67, 7,17, 32, 261, 11340

H-Line 21 S-F Photon C. 1381969/66.7 M9! Quantum Gravity C.

$$1381969/66.7 = 20719.17541229385$$

$$20719.17541229385/.17541229385 = 118117.00854907809?$$

$$1/117 = 0.00854700854701$$

$$118117.00854700854701/.00854700854701 = 13819690.0000000$$

H-Line 21 S-F Photon C. 1381969/7 M9! Quantum Gravity C.

$$1381969/7 = 197424.1428571429$$

$$197424.1428571429/197424.1428571429 = 1$$

$$197424.1428571429/.1428571429 = 1381968.9995854094$$

$$1381968.9995854094 = 1381969.000$$

H-Line 21 S-F Photon C. 1381969/17 M9! Quantum Gravity C.

$$1381969/17 = 81292.29411764706$$

$$81292.29411764706/.29411764706 = 276393.800000000$$

$$276393.8/.8 = 345492.2500000000$$

$$345492.25/.25 = 1381969$$

H-Line 21 S-F Photon C. 1381969/32 M9! Quantum Gravity C.

$$1381969/32 = 43186.53125$$

$$43186.53125/.53125 = 81292.29411764706$$

$$81292.29411764706/.29411764706 = 276393.800000000$$

$$276393.8/.8 = 345492.2500000000$$

$$345492.25/.25 = 1381969$$

H-Line 21 S-F Photon C. 1381969/261 M9! Quantum Gravity C.

$$1381969/261 = 5294.900383141762$$

$$5294.900383141762*10 = 52949.00383141762$$

$$52949.00383141762/.00383141762 = 13819690.0$$

Matrix9!! 362880x14204.057517667

$$362880x14204.057517667 = 5154368392.0$$

5154368392/587433 Hydrogen Line 21 Spin-Flip Photon C.

$$5154368392/587433 = 8774.393661915487$$

$$8774.4-8774.393661915487 = 0.00633808451312$$

$$0.00633808451312$$

$1/0.00633808451312 = 157.777$
 $157.77777777777777/.77777777777777 = 202.85714285714$
 $202.8571428571431/.8571428571431 = 236.6666666666$
 $236.6666666666/.66666666666666 = 355.00000000000$

$35/5 = 71.0000000000$

Hydrogen Line 21 Spin-Flip Photon Constant 587433/71
 $587433/71 = 8273.704225352112$
 $8273.704225352112/.704225352112 = 11748.6600000$
 $11748.66/.66 = 17801$

587433/17801 M9! P S-F Y-Y Wave-P Q-G C.C.C.
 $587433/17801 = 33$

Hydrogen Line 21 Spin-Flip Photon Constant 587433/33
 $587433/33 = 17801$

M9! P S-F Y-Y Wave-P Q-G C.C.C. 17801/13
 $17801/13 = 1369.3076923076924$
 $1369.3076923076924/.3076923076924 = 4450.25000000000$
 $4450.25/.25 = 17801.000000000$

M9! P S-F Y-Y Wave-P Q-G C.C.C. 17801/71
 $17801/71 = 250.71830985915497$
 $250.71830985915497/.71830985915497 = 349.0392156862549$
 $349.0392156862549/.0392156862549 = 8900.50000$
 $8900.5/.5 = 17801$

14204.057517667/71
 $14204.057517667/71 = 200.05714813615495$
 $200.05714813615495/.05714813615495 = 3500.676690377532$

0.676690377532
 $1/0.676690377532 = 1.47778$
 $1.47777777777777/.47777777777777 = 3.09302325581429$
 $3.09302325581429/.09302325581429 = 33.25000000000$
 $33.25/.25 = 133$

$3500/133 = 26.31578947368421$
 $26.31578947368421/.31578947368421 = 83.333333333333$
 $83.333333333333/.333333333333 = 250.00000000000$

$133/13 = 10.23076923076923$
 $10.23076923076923/.23076923076923 = 44.333333333333$
 $44.333333333333/.333333333333 = 133.00000000$

$14204/13 = 1092.6153846153845$
 $1092.6153846153845/.6153846153845 = 1775.500000000$
 $1775.5/.5 = 3551$

$14204/71 = 200.05633802816905$
 $200.05633802816905/.05633802816905 = 3551.00000000$

12288/475 Blue 475 nm-mean Wavelength

$12288/475 = 25.86947368421053$
 $25.86947368421053/.86947368421053 = 29.75302663438245$
 $29.75302663438245/.75302663438245 = 39.51125401929857$
 $39.51125401929857/.51125401929857 = 77.28301886703444$
 $77.28301886703444/.28301886703444 = 273.066666$
 $273.066666666666/.06666666666666 = 4096.0000000$
 $4096/64 = 64$

M9!Q-Planck C. 87744/475 Blue 475 nm-mean Wavelength

$87744/475 = 184.7242105263158$
 $184.7242105263158/.7242105263158 = 255.0697674418568$
 $255.0697674418568/.0697674418568 = 3656.000000$
 $3656/6 = 609.3333333333333$
 $609.3333333333334/.33333333333333 = 1828.000000000$
 $1828/8 = 228.5000000000$
 $228.5/.5 = 457$

$87744/457 = 192$
 $192/2 = 96$
 $96/6 = 16$
 $192/3 = 64$

M9! Hydrogen S W-L C. 585283/475 Blue 475 nm -mean W-L

$585283/475 = 1232.1747368421052$
 $1232.1747368421052/.1747368421052 = 7051.602409641104$
 $7051.602409641104/.602409641104 = 11705.6600$
 $11705.66/.66 = 17735.848484848484$
 $17735.848484848484/.84848484848484 = 20902.96428574$
 $20902.964285714286/.96428571428571428 = 21677.14814814814$
 $21677.14814814815/.1481481481481 = 146320.75000$
 $146320.75/.75 = 195094.33333333333$

195094.3333333333/.33333333333333 = 585283 M9! Hydrogen Spectra W-L C.

M9! IC-DNAPP CC-CC. 12288/510 nm-mean Green Wavelength

$12288/510 = 24.09411764705883$

$24.09411764705883/.09411764705883 = 256.000000000$

$256/6 = 42.6666666666666$

$42.6666666666666/.66666666666666 = 64.00000000000$

M9!Q-Planck C. 87744/510 nm -mean Green Wavelength

$87744/510 = 172.04705882352943$

$172.04705882352943/.04705882352943 = 3656.0000000000$

$3656/6 = 609.3333333333333$

$609.3333333333334/.33333333333333 = 1828.000000000$

$1828/8 = 228.5000000000$

$228.5/.5 = 457$

$87744/457 = 192$

$192/2 = 96$

$96/6 = 16$

$192/3 = 64$

M9! Hydrogen S W-L C. 585283/510 nm-mean Green W-L

$585283/510 = 1147.613725490196$

$1147.613725490196/.613725490196 = 1869.913738019408$

$1869.913738019408/.913738019408 = 2046.44405540978$

$2046.44405540978/.44405540978 = 4608.533102712693$

$4608.533333333333/.533333333333 = 8641.00000000$ Prime

M9! IC-DNAPP CC-CC. 12288/570 nm-mean Yellow Wavelength

$12288/570 = 21.55789473684211$ $21.55789473684211/.55789473684211 =$

38.64150943396195 $38.64150943396195 = 38.64150943396195$

$38.64150943396195/.64150943396195 = 60.23529411767606$

$60.23529411767606/.23529411767606 = 256.0000000000$

$256/6 = 42.6666666666666$

$42.6666666666666/.66666666666666 = 64.00000000000$

M9!Q-Planck C. 87744/570 nm-mean Yellow Wavelength

$$87744/570 = 153.93684210526317$$

$$153.93684210526317/.93684210526317 = 164.3146067415709$$

$$164.3146067415709/.3146067415709 = 522.2857142892498$$

$$522.2857142892498/.2857142892498 = 1828.0000$$

$$1828/8 = 228.500000000000$$

$$228.5/.5 = 457 \text{ M9! Q-Planck Constant}$$

M9! Hydrogen S W-L C. 585283/570 nm-mean Yellow W-L

$$585283/570 = 1026.8122807017544$$

$$1026.8122807017544/.8122807017544 = 1264.110151187883$$

$$1264.110151187883/.110151187883 = 11476.137257190463$$

$$11476.137257190463/.137257190463 = 83610.46309106881$$

$$83610.46309106881/.46309106881 = 180548.640909$$

$$180548.640909090909/.640909090909 = 281707.100$$

M9! IC-DNAPP CC-CC. 12288/590 Orange nm-mean W-L

$$12288/590 = 20.8271186440678$$

$$20.8271186440678/.8271186440678 = 25.18032786885236$$

$$25.18032786885236/.18032786885236 = 139.63636363643977$$

$$139.63636363643977/.63636363643977 = 219.42857140243893$$

$$219.42857140243893/.42857142857142857 = 512.000000000000$$

$$512/2 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.000000000000$$

M9!Q-Planck C. 87744/590 Orange nm-mean Wavelength

$$87744/590 = 148.71864406779662$$

$$148.71864406779662/.71864406779662 = 206.9433962264123$$

$$206.9433962264123/.9433962264123 = 219.360000000000$$

$$219.36/.36 = 609.333333333333$$

$$609.333333333333/.33333333333333 = 1828$$

$$1828/8 = 228.500000000000$$

$$228.5/.5 = 457$$

M9! Hydrogen S W-L C. 585283/590 Orange nm-mean W-L

$$585283/590 = 992.0050847457627$$

$$992.0050847457627/.0050847457627 = 195094.3333333333$$

$$195094.333333333333/.33333333333333 = 585283 \text{ M9! Hydrogen Spectra W-L C.}$$

Hydrogen Line 21S-F P. C. 587433/590 Orange nm-mean WL
 $587433/590 = 995.6491525423729$
 $995.6491525423729/.6491525423729 = 1533.7676240208439$
 $1533.7676240208439/.7676240208439 = 1998.0714286854538$
 $1998.0714286854538/.0714285142851428 = 27973.022380238064$
 $1998.071428685142857/.0714285142851428 = 27973.0$

M9! IC-DNAPP CC-CC. 12288/650 Red 650 nm-mean W-L
 $12288/650 = 18.90461538461539$
 $18.90461538461539/.90461538461539 = 20.89795918367335$
 $20.89795918367335/.89795918367335 = 23.27272727272727$
 $23.27272727272727/.2727272727272727 = 85.33333333333333$
 $85.33333333333333/.3333333333333333 = 256.0000000000000$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.6666666666666666 = 64.0000000000000$

M9!Q-Planck C. 87744/650 650 Red nm-mean Wavelength
 $87744/650 = 134.99076923076922$
 $134.99076923076922/.99076923076922 = 136.2484472049704$
 $136.2484472049704/.2484472049704 = 548.4$
 $548.4/.4 = 1371$
 $1371/457 = 3$

M9! Hydrogen S W-L C. 585283/650 Red nm-mean Wavelength
 $585283/650 = 900.4353846153847$
 $900.4353846153847/.4353846153847 = 2068.1378091868773$
 $2068.1378091868773/.1378091868773 = 15007.256454014692$
 $15007.256454014692/.256454014692 = 58518.313593329134?$
 $15007.25641025641/.25641025641 = 58528.3000000$ M9! Hydrogen Spectra W-L C.

Matrix9! 362880/1.21 Ultraviolet Light Atomic Constant
 $362880/1.21 = 299900.826446281$
 $299900.826446281/.826446281 = 362880.00000000$

$362880/80 = 4536$
 $4536/6 = 756$
 $756/6 = 126$

$$126/6 = 21$$

$$0.826446281$$

$$1/0.826446281 = 1.210000000000 \text{ Ultraviolet Light Atomic Constant}$$

$$300000-299900.826446281 = 99.17355371901066$$

$$99.17355371901066/.17355371901066 = 571.4285714206978$$

$$571.4285714206978/.4285714206978 = 1333.33333$$

$$1333.3333333333/.333333333333 = 4000.00000000$$

Matrix9! 362880/1.89 Hydrogen Electron 2nd-3rd energy level C.

$$362880/1.89 = 192000$$

$$192000/2000 = 96$$

$$96/6 = 16$$

H Electron 2nd-3rd Energy level C. 1.89/.121 Ultraviolet L. A. C.

$$1.89/.121 = 15.6198347107438$$

$$15.6198347107438/.6198347107438 = 25.200000000000$$

$$25.2/.2 = 126$$

$$126/6 = 21$$

Electron Constant 5.11/.121 Ultraviolet Light Atomic Constant

$$5.11/.121 = 42.2314049586777$$

$$42.2314049586777/.2314049586777 = 182.500000000000$$

$$182.5/.5 = 365$$

$$365/5 = 73$$

$$511/73 = 7$$

M9! Electron Mass Constant 5.11/1.21 Ultraviolet Light A. C.

$$5.11/1.21 = 4.22314049586777$$

$$4.22314049586777/.22314049586777 = 18.92592592592581$$

$$18.92592592592581/.92592592592581 = 20.440000000000$$

$$20.44/.44 = 46.45454545454$$

$$46.45454545454/.45454545454 = 102.200000000000$$

$$102.2/.2 = 511 \text{ M9! Electron Constant}$$

M9! Electron Mass Constant 9.10873440285205x1.21

$$9.10873440285205x1.21 = 11.02156862745098$$

$11.02156862745098/.02156862745098 = 511.0000000000$ M9! Electron Constant

M9! Electron C. $9.10873440285205/1.21$ Ultraviolet Light A. C.

$9.10873440285205/1.21 = 7.52787967177855$

$7.52787967177855/.52787967177855 = 14.26059777300263$

$14.26059777300263/.26059777300263 = 54.72263868064103$

$54.72263868064103/.72263868064103 = 75.72614108076571$

$75.72614108076571/.72614108076571 = 104.28571401154318$

$104.28571401154318/.28571401154318 = 365.000$

$365/5 = 73$

M9! Electron Constant $73/1.21$ Ultraviolet Light Atomic Constant

$73/1.21 = 60.3305785123967$

$60.3305785123967/.3305785123967 = 182.5000000000$

$182.5/.5 = 365$

0.3305785123967

$1/0.3305785123967 = 3.025000000000$

$3.025/.025 = 121$ Ultraviolet Light Atomic Constant

$586678/121$ Ultraviolet Light Atomic Constant

$586678/121 = 4848.578512396694$

$4848.578512396694/.578512396694 = 8381.114285717398$

$8381.114285717398/.114285714285714 = 73334.75000000$

$73334.75/.75 = 97779.6666666666$

$97779.6666666666/.666666666666 = 146669.5000000000$

$146669.5/.5 = 293339$

Speed of Light C. 299.792458×1.21 Ultraviolet Light Atomic C.

$299.792458 \times 1.21 = 362.74887418$

$362.74887418/.74887418 = 484.3922836009649$

$484.3922836009649/.3922836009649 = 1234.801257073977$

$1234.801257073977/.801257073977 = 1541.08000$

$1541.08/.08 = 19263.5$

$19263.5/.5 = 38527$

$38527/299.792458$ Speed of Light Constant

$38527/299.792458 = 128.51223895699204$

$128.51223895699204/.51223895699204 = 250.88337621105427$

$250.88337621105427/.88337621105427 = 284.00$

$284/1.21$ Ultraviolet Light Atomic Constant

$284/1.21 = 234.7107438016529$

$7107438016529/.7107438016529 = 330.2325581395315$
 $330.2325581395315/.2325581395315 = 1420.0000000$
 $1420/20 = 71$
 $284/71 = 4$

0.7107438016529
 $1/0.7107438016529 = 1.40697674418603$
 $1.40697674418603 \times 10 = 14.0697674418603$
 $14.0697674418603/.0697674418603 = 201.666666666666$
 $201.666666666666/.66666666666666 = 302.5000000000$
 $605/5 = 121$ Ultraviolet Light Atomic Constant

Higgs Constant $125.36/.121$ Ultraviolet Light Atomic Constant
 $125.36/.121 = 1036.0330578512396$
 $1036.0330578512396/.0330578512396 = 31340.0000000$
 $31340/40 = 783.5$
 $783.5/.5 = 1567$

$1567/125.36 = 12.5$
 $12.5/.5 = 25$
 $25/5 = 5$

Polygon Pi $3.1416/1.21$ Ultraviolet Light Atomic Constant
 $3.1416/1.21 = 2.59636363636363$
 $2.59636363636363/.59636363636363 = 4.35365853658535$
 $4.35365853658535/.35365853658535 = 12.31034482758671$
 $12.31034482758671/.31034482758671 = 39.66666666666666$
 $39.66666666666666/.66666666666666 = 59.50000000000000$
 $59.5/.5 = 119$

$31416/119 = 264$
 $264/4 = 66$
 $66/6 = 11$

$264/1.21 = 218.181818181818$
 $218.181818181818/.181818181818 = 1200.000000$

M9! N. Gravity Constant $667/1.21$ Ultraviolet Light Atomic C.
 $667/1.21 = 551.2396694214876$
 $551.2396694214876/2396694214876 = 2.30000000000000$
 $2.3/.3 = 7.66666666666666$
 $7.66666666666666/.66666666666666 = 11.5000000000000$
 $11.5/.5 = 23$

$667+23 = 690$
 $690/1.21 = 570.2479338842975$
 $570.2479338842975/.2479338842975 = 2300.000000000$

M9! Q-Gravity Constant 261/1.21 Ultraviolet Light Atomic C.
 $261/1.21 = 215.70247933884295$
 $215.70247933884295/.70247933884295 = 307.05882352942274$
 $307.05882352942274/.05882352942274 = 5220.000000000$
 $5220/20 = 261$ **M9! Quantum Gravity Constant**

Newton Gravity Constant 6.67/1.21 Ultraviolet Light Atomic C.
 $6.67/1.21 = 5.51239669421488$
 $5.51239669421488/.51239669421488 = 10.75806451612896$
 $10.75806451612896/.75806451612896 = 14.19148936170339$
 $14.19148936170339/.19148936170339 = 74.11111111$
 $74.11111111111111/.11111111111111 = 667.000000000$

M9! E. C. 365.2173913043478x1.21 Ultraviolet Light Atomic C.
 $365.2173913043478x1.21 = 441.9130434782608$
 $441.9130434782608/.9130434782608 = 484.000000000$

$484/4 = 121$ **Ultraviolet Light Atomic Constant**

0.9130434782608
 $1/0.9130434782608 = 1.09523809523818$
 $1.09523809523818/.09523809523818 = 11.500000000$
 $11.5/.5 = 23$

M9! Moon C. 29.53125x1.21 Ultraviolet Light Atomic Constant
 $29.53125x1.21 = 35.7328125$
 $35.7328125/.7328125 = 48.76119402985075$
 $48.76119402985075/.76119402985075 = 64.05882352941146$
 $64.05882352941146/.05882352941146 = 1089.0000000$
 $1089/9 = 121$

M9! Moon Ultraviolet L.Atomic C. 1089/484 M9! Earth U-L A.C.
 $1089/484 = 2.25$
 $2.25/.25 = 9$

M9! Earth U-L A.C. 484/108.9 M9! Moon Ultraviolet L. C.
 $484/108.9 = 4.44444444444444$
 $4.44444444444444/.44444444444444 = 10.000000000$

M9! Earth C. 365.2173913043478/12.1 Ultraviolet-L Atomic C.
 $365.2173913043478/12.1 = 30.18325547969817$
 $30.18325547969817/.18325547969817 = 164.7058823529389$
 $164.7058823529389/.7058823529389 = 233.333333333$
 $233.3333333333333/.33333333333333 = 700$

M9! Moon C. 29.53125/1.21 Ultraviolet Light Atomic C.
 $29.53125/1.21 = 24.40599173553719$
 $24.40599173553719/.40599173553719 = 60.11450381679391$
 $60.11450381679391/.11450381679391 = 525.0000000000000$
 $525/5 = 105$
 $105/5 = 21$

M9! Constant 700/21 Ultraviolet Light Atomic C.
 $700/21 = 33.33333333333333$
 $33.33333333333333/.33333333333333 = 100.0000000000$
 $21/7 = 3$

M9! Polygon Pi 3.1416/1.21 Ultraviolet Light Atomic C.
 $3.1416/1.21 = 2.59636363636363$
 $2.59636363636364 \times 100 = 259.636363636364$
 $259.636363636363/.636363636363 = 408.000000000000$
 $408/8 = 51$

M9! Polygon Pi 31416/51 M9! Constant
 $31416/51 = 616$
 $616/1.21 = 509.090909090909$
 $509.090909090909/.09090909090909 = 5600.0000000000$

M9! Polygon Pi 31416/56 M9! Constant
 $31416/56 = 561$

Sun Mile/Kilometer Diameter
(Sun/entire electromagnetic spectrum)
&
Hydrogen Wavelength
SpaceTime Fractal Harmonics

Sun Dia. km 13904.073/1.4204057517667 Hydrogen W/L
 $13904.073/1.4204057517667 = 9788.803644807916$

$9788.803644807916 \times 10 = 97888.03644807916$
 $97888.03644807916 / .03644807916 = 2685684.368121833$
 $2685684.368121833 / .368121833 = 7295640.00$ Sun-Hydrogen Wave Length C.

Sun-Hydrogen W-L C. $7295640/29.53125$ M9! Moon Constant
 $7295640/29.53125 = 247048.12698412698$
 $247048.12698412698 / .12698412698 = 1945504.000063229$
 $1945504/4 = 486376$
 $486376/6 = 81062.66666666666$
 $81062.66666666666 / .666666666666 = 121594.0000000$
 $121594/4 = 30398.50000000$
 $30398.5/.5 = 60797$ M9! Dylan's Lucky Old Sun Constant

M9! Sun-Hydrogen W-L C. $7295640/27.3$
 $7295640/27.3 = 267239.56043956045$
 $26723956.043956045 / .043956045 = 607970000.0?$ M9! Dylan's Lucky Old Sun C.

M9! Sun-Hydrogen W-L C. $7295640/60797$ M9! Constant
 $7295640/60797 = 120$ M9! Constant
M9! Constants
 $29.53125 \times 12 = 354.375$ Moon Constant
 $354.375 / .375 = 945$
 $945/5 = 189$
 $189/9 = 21$
 $362880/8640 = 42$
 $42/2 = 21$
 $8640/4 = 2160$ Moon Dia. Constant

$362880/354.375 = 1024$
 $362880/945 = 384$ I Ching Sun-Moon Constant
 $384/4 = 96$
 $96/6 = 16$

$60797/384 = 158.32552083333333$
 $158.32552083333333 \times 120 = 18999.0625$
 $18999.0625 / .0625 = 303985$ $303985/5 = 60797$ M9! Dylan's Lucky Old Sun C.

$7295640/1.4204057517667 = 5136307.00$
 $5136307/7 = 733758.1428571428$
 $733758.1428571428 / .1428571428571428 = 5136307.0000$

Matrix9! $362880/12288$ M9! IC-DNAPP CC-Clock Constant
 $362880/12288 = 29.53125$

Sun Constant 8640/29.53125 M9! Moon Constant

$8640/29.53125 = 292.57142857142856$
 $292.57142857142856/.57142857142856 = 512.0000000000$
 $512/2 = 256$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.0000000000$

Matrix9! Constant 64/4.13566739606127 M9! Planck Constant

$64/4.13566739606127 = 15.47513227513274$
 $15.47513227513274/.47513227513274 = 32.57015590197357$
 $32.57015590197357/.57015590197357 = 57.12500000$
 $57.125/.125 = 457.0000000$

Sun Constant 8640/4.13566739606127 M9! Planck Constant

$8640/4.13566739606127 = 2089.142857142857$
 $2089.142857142857 = 2089.142857142857$
 $2089.142857142857/.142857142857 = 14624.0000000$
 $14624/4 = 3656$
 $3656/6 = 609.3333333333333$
 $609.3333333333333/.33333333333333 = 1828.0000000000$
 $1828/8 = 228.5$
 $228.5/.5 = 457$

M9! Planck Q-G SpaceTime C. 87744/457 M9! Planck C.

$87744/457 = 192$
 $192/2 = 96$
 $96/6 = 16$
 $192/3 = 64$

M9! Sun-Hydrogen W-L C. 7295640/40

$7295640/40 = 182391$ M9! Sun-Hydrogen Wave Length Constant

M9! Sun-Hydrogen W-L C. 182391/29.53125 M9! Moon C.

$182391/29.53125 = 6176.203174603174$
 $6176.203174603174/.203174603174 = 30398.5000000$
 $30398.500000090244/.5 = 60797.000000$ M9! Dylan's Lucky Old Sun Constant

M9! Sun-Hydrogen W-L C. 182391/273 M9! Moon Constant

$182391/273 = 668.0989010989011$
 $668.0989010989011/.0989010989011 = 6755.2222222222$
 $6755.222222222222/.222222222222 = 30398.5000000000$

30398.5/.5 = 60797 M9! Dylan's Lucky Old Sun Constant

M9! Sun-H W-L C. 182391/365.2173913043478 M9! Earth C.
182391/365.2173913043478 = 499.40392857142854

0.40392857142854x365.2173913043478 = 147.5217391304233
147.5217391304233/.5217391304233 = 282.75000000
282.75/.75 = 377.00000000

182391/377 = 483.7957559681698
483.7957559681698/.7957559681698 = 607.970000000

182391x365.2173913043478
182391x365.2173913043478 = 66612365.2173913043
66612365.217391305/.2173913043478 = 306416880.0000
306416880/80 = 3830211

3830211/11 M9! Earth Constant
3830211/11 = 348201

3830211/607.97 M9! Constant
3830211/607.97 = 6300.000000000000000

348201/29.53125 M9! Moon Constant
348201/29.53125 = 11790.933333333333
11790.933333333333/.933333333333 = 12633.1428571428
12633.142857160903/.142857142857142857 = 88432.000000
88432/32 = 2763.5
2763.5/.5 = 5527

M9! Constant 607967/5527
607967/5527 = 109.9994572100597
110-109.9994572100597 = 0.0005427899403
0.0005427899403 1/0.0005427899403 = 1842.333333333333
1842.333333333333/.3333333333333333 = 5527.0000000000

348201/5527
348201/5527 = 63.0000000000000

63/4.13566739606127 = 15.233333333333333
15.233333333333333/.2333333333333333 = 65.28571428571428
65.28571428571428/.28571428571428 = 228.500000000000
228.5/.5 = 457.00000000000091

$457/91 = 5.02197802197812$
 $5.02197802197812/.02197802197812 = 228.5000000000$
 $228.5/.5 = 457$

M9! Sun-Hydrogen W-L C. 182391/399 Jupiter Constant

$182391/399 = 457.12030075187965$
 $457.12030075187965/.12030075187965 = 3799.8125000015552$
 $3799.8125000/.8125000 = 4676.692307692308$
 $4676.692307692308/.692307692308 = 6755.2222222222$
 $6755.2222222222/.22222222222222 = 30398.50000000$
 $30398.5/.5 = 60797$ M9! Dylan's Lucky Old Sun Constant

$.12030075187965 = 0.12030075187965$
 $1/0.12030075187965 = 8.3125000000034$
 $8.3125000000034/.3125 = 26.600000000010$
 $26.6/2 = 13.3$
 $13.3 \times 3 = 39.9$

M9! Universal Q-G Fractal C. 158760/5874.33

$158760/5874.33 = 27.02606084438566$
 $27.02606084438566/.02606084438566 = 1037.0370370369417$
 $1037.0370370370370/.0370370370370 = 28000.0000000$

$0.02606084438566 \times 5874.33 = 153.0900000000$
 $153.09/.09 = 1701$

M9! Universal Q-G Fractal C. 158760/587433

$158760/587433 = 0.27026060844386$
 0.27026060844386
 $1/0.27026060844386 = 3.70013227513223$
 $3.70013227513223 \times 10 = 37.0013227513223$
 $37.0013227513223/.0013227513223 = 27973.00000$

M9! Universal Q-G Fractal C. 15876/384

$15876/384 = 41.34375$
 $41.34375/.34375 = 120.272727272727$
 $120.272727272727/.272727272727 = 441.0000000000$
 $15876/441 = 36$

M9! P S-F Y-Y 21 Constant 27973×441 M9! Constant

$$27973 \times 441 = 12336093$$

$$21 \times 21 = 441$$

12336093/15876 M9! Uni. Q-G Fractal Constant

$$12336093/15876 = 777.027777777777$$

$$777.027777777777/.027777777777 = 27973.00000000$$

$$17801/15876 = 1.12125220458554$$

$$1.12125220458554/.12125220458554 = 9.2472727272727$$

$$9.2472727272727 \times 100 = 924.72727272727$$

$$924.72727272727/.7272727272727 = 1271.5000000000$$

$$1271.5/.5 = 2543.00000000$$

$$27973/2543 = 11$$

M9! P S-F Y-Y 21 Constant 12336093/384 M9! SEM Light C.

$$12336093/384 = 32125.2421875$$

$$32125.2421875/.2421875 = 132646.16129032258$$

$$132646.16129032258/.16129032258 = 822406.20000$$

$$822406.2/.2 = 4112031.0000000000$$

$$4112031/27973 = 147$$

M9! P S-F Y-Y 21 Constant 12336093/147

$$12336093/147 = 83919$$

$$83919/9 = 9324.3333333333$$

$$9324.3333333333/.3333333333 = 27973.000000$$

M9! P S-F Y-Y 21 Constant 12336093/362880

$$12336093/362880 = 33.9949652777777$$

$$34 - 33.9949652777777 = 0.0050347222222$$

$$0.0050347222222$$

$$1/0.0050347222222 = 198.6206896552601$$

$$198.6206896552601/.6206896552601 = 320.0000000000$$

M9! P S-F Y-Y 21 Constant 12336093/87744 Matrix9! C.

$$12336093/87744 = 140.59186952954047$$

$$140.59186952954047/.59186952954047 = 237.53861706429893$$

$$237.53861706429893/.53861706429893 = 441.01576576204815$$

$$441.01576576204815/.01576576204815 = 27973.00 \text{ M9! P S-F Y-Y 21 Constant}$$

M9! P S-F Y-Y 21 Constant 12336093/122880 Matrix9! Constant
12336093/122880 = 100.3913818359375
0.3913818359375x122880 = 48093
48093/3 = 16031

16031/147

16031/147 = 109.05442176870748
109.05442176870748/.05442176870748 = 2003.875000000
2003.875/.875 = 2290.1428571428571
2290.1428571428571/.1428571428571 = 16031.00000000

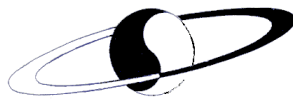
16031 Factorization 17 x 23 x 41
Divisors 1, 17, 23, 391, 697, 943, 16031
Count of divisors 8
Sum of divisors 18144
18144x20 = 362880

M9! P S-F Y-Y 21 Constant 12336093/288 Matrix9! Constant
12336093/288 = 42833.65625
42833.65625/.65625 = 65270.33333333333
65270.33333333333/.333333333333 = 195811.0000000

195811/11 = 17801
587433/3 = 195811

M9! P S-F Y-Y 21 Constant 12336093/587433

12336093/21 = 587433 M9! P S-F Y-Y Wave-P Q-G Cosmos Computer Constant



CyberTao
Information Age

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THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! Q-Computational quanta-photon-waves Q-G Planck SpaceTime Constant

*

NET CONSTANTS
quanta-photon-wave packet 5.87433 μeV spin-flip energy

electromagnetic radiation is at the precise frequency of $1420405751.7667 \pm 0.0009$ Hz which is equivalent to the vacuum wavelength of 21.1061140542 cm in free space. - wiki

photon energy 1420405751.7667Hz photon is~5.87433 μ eV.-wiki

Area of the Mandelbrot estimate $1.506\ 591\ 77 \pm 0.000\ 000\ 08$ - wiki

M9! Mandelbrot Constant 1.5065913371 - Matrix9!

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 $PS\Omega$ Constant $174182400/362880 = 7.5 \times 64$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

M9! Cosmos Transmission Quanta Wave Packet Constant

Matrix9! Quantum Computational quanta-photon-waves

Spectral Light H-Interference pattern Signal Carrier

Hydrogen Line 21 Spin-Flip Photon Constant 5.87433 μ eV

M9! Planck Quantum Gravity SpaceTime Constant 87744

M9! P Wave Packet C. 587433 μ eV spin-flip energy

5874330/4.13566739606127 M9! Quanta-Planck Constant

Matrix9! I Ching-DNA Data transmission

M9! I Ching-DNA Sun-Moon Constant 384/5.87433

Pixphi



Matrix9! Quantum Gravity Wave Field Constant

6.67, 7,17, 32, 261, 11340

Hydrogen Line 21 Spin-Flip Photon Constant 587433/3

$587433/3 = 195811$ M9! Quanta Wave Packet Constant

Hydrogen Line 21 Spin-Flip Photon Constant $587433/33$

$587433/33 = 17801$ M9! Quanta Wave Packet Constant

M9! Quanta Wave Packet Constant $195811/11$

$195811/11 = 17801$ M9! Quanta Wave Packet Constant

$195811/27973 = 7$ M9! Constant

$17801/2543 = 7$ M9! Constant

Hydrogen Line 21 Spin-Flip Photon Constant $587433/17801$

$587433/17801 = 33$

$33/3 = 11$ M9! Constant

$17801/5.87433$ Hydrogen Line 21 Spin-Flip Photon Constant

$17801/5.87433 = 3030.303030303030$

$3030.3030303030303/.3030303030303 = 10000.000000000000$

$587433/33 = 17801$ M9! Quanta Wave Packet Constant

$587433/.0150659133709981$ M9! Mandelbrot Fractal Constant

$587433/.0150659133709981 = 38990865.3750000$

$38990865.375/.375 = 103975641$

$103975641/531 = 195811$ M9! Quanta Wave Packet Constant

$103975641/59 = 1762299.0000000000$

$1762299/9 = 195811.0000000000$ M9! Quanta Wave Packet Constant

Hydrogen Line 21 Spin-F Photon C. $587433/531$ M9! Mbrot F. C.

$587433/531 = 1106.276836158192$

$1106.276836158192/.276836158192 = 3996.142857144161$

$3996.142857144161/.142857144161 = 27973.000$

$362880/5.87433$ Hydrogen Line 21 Spin-Flip Photon Constant

$362880/5.87433 = 61773.85335859579$

$61773.85335859579/.85335859579 = 72389.091365990$

$72389.0913659906/.091365990 = 792298.00$ M9! Cosmic Transmission Q-P W-P C.

M9! Cosmos T. Q-P W-P C. 792298/144 M9! Q-G SpaceTime C.
792298/144 = 5502.069444444444
5502.069444444444/.069444444444 = 79229.800000
1/0.069444444444 = 14.4000000000
144/12 = 12 M9! Quantum Gravity SpaceTime Constant

Hydrogen Line 21S-F Photon C. 587433x144 M9!Q-G S-Time C.
587433x144 = 84590352
84590352/87744 = 964.058533916849
964.058533916849/.058533916849 = 16470.084112153843
16470.084112153843/.084112153843 = 195811.00 M9! Quanta Wave Packet C.

587433000/144 = 4079395.833333333
4079395.8333333335 = 4079395.833333333
4079395.8333333333/.8333333333 = 4895275.000

4895275/5 = 979055
979055/5 = 195811 M9! Quanta Wave Packet Constant

195811x3 = 587433

792298/87744 = 9.02965444930708

M9! C.T.Q-P W-P C. 792298/87744 M9! P-Q-G SpaceTime C.
792298/87744 = 9.02965444930708

0.02965444930708x87744 = 2602.000000000
2602/2 = 1301.000000000
87744/1301 = 67.4435049961568
67.4435049961568/.4435049961568 = 152.06932409012217
152.06932409012217/.06932409012217 = 2193.6000000000
2193.6/.6 = 3656
3656/6 = 609.3333333333333
609.3333333333333/.33333333333333 = 1828.00000000000
1828/8 = 228.5
228.5/.5 = 457 Prime M9! Planck Quantum Gravity Constant

0.02965444930708
1/0.02965444930708 = 33.72175249807286
33.72175249807286/.72175249807286 = 46.72204472878553
46.72204472878553/.72204472878553 = 64.707964570798
64.707964570798/.707964570798 = 91.40000
91.4/.4 = 228.5

228.5/.5 = 457 Prime M9! Planck Quantum Gravity SpaceTime Constant

457x0.02965444930708 = 13.55208333333555

13.55208333333555x12 = 162.625000000000

162.625/.625 = 260.2000000000

260.2/.2 = 1301 Prime

792298/1301 = 608.9915449654112

609-608.9915449654112 = 0.0084550345888

0.0084550345888

1/0.0084550345888 = 118.2727272727272

118.2727272727272/.272727272727272 = 433.6666666666666

433.6666666666666/.666666666666666 = 650.500000000000

650.5/.5 = 1301 Prime

M9! Q-Planck Constant 4.13566739606127x792298

4.13566739606127x792298 = 3276681.0065645524

0.0065645524

1/0.0065645524 = 152.3333106458256

152.3333333333333/.33333333333333 = 457 Prime M9! Planck Q-G SpaceTime C.

Hydrogen Line 21 Spin-F Photon C. 587433/3.1416 M9! P-Pi C.

587433/3.1416 = 186985.29411764702

186985.29411764702/.29411764702 = 635750.0000

635750/50 = 12715

12715/5 = 2543 Prime

M9! Planck Q-G SpaceTime Constant 877440/2543 Prime M9! C.

877440/2543 = 345.041289815179

345.041289815179/.041289815179 = 8356.571428555751

8356.57142857142857/.57142857142857 = 14624.0000000000

3656/6 = 609.3333333333333

609.3333333333333/.33333333333333 = 1828.0000000000

1828/8 = 228.500000000000

228.5/.5 = 457 Prime M9! Planck Quantum Gravity SpaceTime Constant

Matrix9! Quantum Gravity Wave Field Constant

6.67, 7, 17, 32, 261, 11340

Hydrogen Line 21 Spin-Flip Photon C. 587433/6.67 M9! Q-G C.

$587433/6.67 = 88070.91454272864$

$88070.91454272864/.91454272864 = 96300.49180282404?$

96300.49180327868853

$1/0.49180327868853 = 2.03333333333333$

$2.03333333333333/.0333333333333333 = 61.000000000000$

$96300.49180327871/.49180327871 = 195811.00000000$

$587433/195811 = 3$

195811 Factorization $7 \times 11 \times 2543$

Divisors 1, 7, 11, 77, 2543, 17801, 27973, 195811

Count of divisors 8

Hydrogen Line 21 Spin-F Photon C. 587433/7 M9!Q-Gravity C.

$587433/7 = 83919$

$83919/9 = 9324.333333333333$

$9324.333333333333/.3333333333333333 = 27973.000000000000$

$587433/27973 = 21$

Hydrogen Line 21 Spin-F Photon C. 587433/17 M9!Q-Gravity C.

$587433/17 = 34554.882352941175$

$34554.882352941175/.882352941175 = 39162.20000000$

$39162.2/.2 = 195811$

$587433/3 = 195811$ M9!Quanta Cosmos C.C.

Hydrogen Line 21 Spin-Flip Photon C. 587433/32 M9! Q-G C.

$587433/32 = 18357.28125$

$18357.28125/.28125 = 65270.333333333333$

$65270.333333333333/.3333333333333333 = 195811.0000000000$

$587433/3 = 195811$ M9! Q-P W-P C.

Hydrogen Line 21 Spin-Flip Photon C. 587433/261 M9! Q-G C.

$587433/261 = 2250.7011494252874$

$$2250.7011494252874/.7011494252874 = 3210.016393442423$$

$$.016393442423 \ 1/.016393442423 = 61.000000$$

$$587433/61 = 9630.04918032787$$

$$9630.04918032787/.04918032787 = 195811.0000000000$$

$$587433/195811 = 3$$

Hydrogen Line 21 Spin-Flip Photon C. 587433/1134 Q-G C.

$$587433/1134 = 518.0185185185185$$

$$518.0185185185185/.0185185185185 = 27973.00000000$$

27973x21 = 587433 M9! Cosmos Transmission Quantum Wave Packet Constant

11340/29.53125 M9! Moon Constant

$$11340/29.53125 = 384$$

Hydrogen Line 21 Spin-F Photon C. 587433/384 DNA-I Ching C.

$$587433/384 = 1529.7734375$$

$$1529.7734375/.7734375 = 1977.888888888888$$

$$1977.888888888888/.8888888888888888 = 2225.125000000000$$

2225.125/.125 = 17801.000000000000 M9! Quanta Wave Packet Constant

DNA-I Ching Constant 384/9.1125 M9! Constant

$$384/9.1125 = 42.13991769547325$$

$$42.13991769547325/.13991769547325 = 301.1764705882375$$

$$301.1764705882375/.1764705882375 = 1706.666666666666$$

$$1706.666666666666/.6666666666666666 = 2560.000000000000$$

$$2560/60 = 42.666666666666666$$

$$42.666666666666666/.6666666666666666 = 64.00000000000000$$

$$384/64 = 6$$

M9! Constant 195811/9.1125 M9! Constant

$$195811/9.1125 = 21488.175582990396$$

$$21488.175582990396/.175582990396 = 122381.87500$$

$$122381.87500/.875 = 139865$$

$$139865/5 = 27973$$

$$27973/3 = 9324.333333333333$$

9324.333333333333/.3333333333333333 = 27973.0000000000 M9! Constant

362880/384 DNA-I Ching Constant

$$362880/384 = 945$$

$$945/5 = 189$$

17801/189 M9! DNA-I Ching Constant

$$17801/189 = 94.1851851851852$$

$$94.1851851851852/.1851851851852 = 508.6000000000$$

$$508.6/.6 = 847.6666666666666$$

$$847.6666666666666/.666666666666666 = 1271.5000000000$$

$$1271.5/.5 = 2543 \text{ M9! Quanta Wave Packet Constant}$$

$$27973/2543 = 11$$

Matrix9! 362880/9.1125

$$362880/9.1125 = 39822.22222222222$$

$$39822.22222222222/.222222222222222 = 179200.0000000000$$

179200/17801 M9! Quanta Wave Packet Constant

$$179200/17801 = 10.06685017695635$$

$$10.06685017695635/.06685017695635 = 150.5882352941194$$

$$150.5882352941194/.5882352941194 = 256.0000000000$$

$$256/6 = 42.6666666666666$$

$$42.6666666666666/.666666666666666 = 64.0000000000000$$

179200/6.6775

$$179200/6.6775 = 26836.390864844627$$

$$26836.390864844627 = 26836.390864844627$$

$$26836.390864844627/.390864844627 = 68659.003831502$$

$$0.003831502$$

$$1/0.003831502 = 261.00$$

$$68659/261 = 263.06130268199234$$

$$263.06130268199234/.06130268199234 = 4291.187500000000$$

$$4291.1875/.1875 = 22886.333333333333$$

$$22886.333333333333/.333333333333333 = 68659$$

$$1875/261 = 7.18390804597701$$

$$7.18390804597701/.18390804597701 = 39.0625000000000$$

$$39.0625/.0625 = 625.000000000000$$

$$1/625 = 0.0016$$

179200/261 M9! Quantum Gravity Constant

$$179200/261 = 686.5900383141762$$

$$686.5900383141762/.5900383141762 = 1163.6363636364529$$

$$1163.6363636364529/.6363636364529 = 1828.5714283150726$$

$$1828.5714283150726/.5714283150726 = 3200.00 \text{ M9! Quantum Gravity C.}$$

M9! P-Pi 31416/5.87433 Hydrogen Line 21 Spin-Flip Photon C.

$$31416/5.87433 = 5348.014156508062$$

$$5348.014156508062/.014156508062 = 377777.7777777777$$

$$377777.7777777777/.777777777777777 = 485714.2857142857$$

$$485714.2857142857/.2857142857 = 1700000.0000 \text{ M9! Quantum Gravity C.}$$

$$31416/17 = 1848$$

$$1848/8 = 231 \text{ M9! Constant}$$

Hydrogen Line 21 Spin-Flip Photon C. 587433/231M9! Constant

$$587433/231 = 2543 \text{ M9! Quanta Wave Packet Constant}$$

M9! Quanta Wave Packet C. 195811/1420 M9! Constant

spectral line of hydrogen at 1420 MHz.

Quantum Mechanics circularly polarized photon transports the energy 5.87433 μeV .

$$195811/1420 = 137.8950704225352$$

$$137.8950704225352/.8950704225352 = 154.06058221872735$$

$$154.06058221872735/.06058221872735 = 2543.000000000 \text{ M9! Quanta W- P C.}$$

$$\text{Prime } 137 + 0.8950704225352 = 137.8950704225352$$

$$1/0.8950704225352 = 1.117230527144$$

$$1.117230527144 \times 10 = 11.17230527144$$

$$11.17230527144/.17230527144 = 64.84018264833188$$

$$64.84018264833188/.84018264833188 = 77.17391304981984$$

$$77.17391304981984/.17391304981984 = 443.7500000000000$$

$$443.75/.75 = 591.6666666666666$$

$$591.6666666666666/.66666666666666 = 887.5000000000000$$

$$887.5/.5 = 1775$$

$$1775/5 = 355$$

$$355/5 = 71$$

1420/9.1125 M9! Quantum Constant

$$1420/9.1125 = 155.8299039780521$$

$$155.8299039780521/.8299039780521 = 187.7685950413282$$

$$187.7685950413282/.7685950413282 = 244.301075266954$$

$$244.301075266954/.301075266954 = 811.4285764439087$$

$$811.428571428571428/.428571428571428 = 1893.3333333333333$$

$$1893.3333333333333/.333333333333333 = 5680.000000000000$$

$$5680/80 = 71.0000000000000$$

$$71/.8950704225352$$

$$71/.8950704225352 = 79.32336742722374$$

$$79.32336742722374/.32336742722374 = 245.3041362522249$$

$$245.3041362522249/.3041362522249 = 806.56000$$

$$806.56/.56 = 1440.285714285714$$

$$1440.285714285714/.285714285714 = 5041.000000000$$

$$5041/9.1125 = 553.196159122085$$

$$553.196159122085/.196159122085 = 2820.13986014055$$

$$2820.13986014055/.13986014055 = 20164.0000000000$$

$$20164/4 = 5041$$

$$195811/2543 = 77 \text{ M9! Constant}$$

$$\text{Hydrogen Line 21 Spin-Flip Photon Constant } 587433/77$$

$$587433/77 = 7629$$

$$7629/9 = 847.666666666666$$

$$847.666666666666/.666666666666 = 1271.5000000000$$

$$1271.5/.5 = 2543 \text{ M9! Constant}$$

$$\text{Hydrogen Line 21 Spin-Flip Photon C. } 587433/2543 \text{ M9! C.}$$

$$587433/2543 = 231$$

$$231/77 = 3$$

$$5874330/4.13566739606127 \text{ M9! Quanta-Planck Constant}$$

$$5874330/4.13566739606127 = 1420406.777777777777$$

$$1420406.777777777777/.777777777777 = 1826237.2857142857$$

$$1826237.2857142857/.2857142857 = 6391830.500$$

$$6391830.5/.5 = 12783661$$

$$\text{M9! Constant } 12783661/6561 \text{ Balmer Constant}$$

$$12783661/6561 = 1948.4317939338516$$

$$1948.4317939338516/.4317939338516 = 4512.411224849429$$

$$4512.411224849429/.411224849429 = 10973.100$$

$$\text{Matrix9! } 362880/10973.1$$

$$362880/10973.1 = 33.06996199797687$$

$$33.06996199797687/.06996199797687 = 472.6846424384573$$

$$472.6846424384573/.6846424384573 = 690.4109588992968$$

$$690.4109588992968/.4109588992968 = 1680.0000$$

$$1680/80 = 21$$

$$12783661/10973.1 = 1164.999954434025$$

$$1164.999954434025/5 = 233.00000$$

$$233/3 = 77.66666666666666$$

$$77.66666666666666/.66666666666666 = 116.5000000000$$

$$116.5/.5 = 233$$

$$233 \times 3 = 699$$

$$12783661/699 = 18288.499284692418$$

$$.5-.499284692418 = 0.000715307582$$

$$0.000715307582 = 0.000715307582$$

$$1/0.000715307582 = 1398.000000$$

$$1398/233 = 6$$

Hydrogen Line 21 Spin-Flip Photon C. 587433/699 M9! C.

$$587433/699 = 840.3905579399143$$

$$840.3905579399143/.3905579399143 = 2151.769230768477$$

$$2151.769230768477/.769230768477 = 2797.30000 \text{ M9! Constant}$$

$$840 + .3905579399143 = 840.3905579399143$$

$$0.3905579399143$$

$$1/0.3905579399143 = 2.56043956043866$$

$$2.56043956043866 \times 100 = 256.043956043866$$

$$256.043956043866/.043956043866 = 5825.0000$$

$$5825/25 = 233$$

$$1.09731/0.000084 = 13063.214285714286$$

$$13063.214285714286/.214285714286 = 60961.6666666666$$

$$60961.66666658539/.6666666666666666 = 91442.5000000$$

$$182885/5 = 36577$$

$$36577/1.09731 = 33333.33333333$$

$$33333.33333333/.333333333333 = 100000.0000000000$$

Matrix9! 362880/8369

$$1.09739369 - 1.09731 = 0.00008369 \text{ M9! Constants}$$

$$362880/8369 = 43.36001911817422$$

$$43.36001911817422/.36001911817422 = 120.4381015599052$$

$$120.4381015599052/.4381015599052 = 274.909090909$$

$$274.9090909090909/.9090909090909 = 302.400$$

$$302.4 \times 1.09739369 = 331.85185185185$$

$$331.85185185185185/.85185185185185 = 389.5652173913052$$

$$389.5652173913052 \times 1000 = 389565.2173913052$$

$$389565.2173913052/.2173913052 = 1792000.000000000$$

$$389.5652173913052 \times 46 = 17920.0000000000$$

$$109731/46 = 2385.4565217391305$$

$$2385.4565217391305/.4565217391305 = 5225.285714284968$$

$$5225.285714284968/.285714284968 = 18288.5000$$

$$18288.5000/.5 = 36577$$

$$36577/1.09731 = 33333.33333333$$

$$33333.33333333/.333333333333 = 100000.0000000000$$

-

$38956.52173913052/.52173913052 = 74666.666666666666$
 $74666.666666666666/.666666666666 = 112000.00000000$
 $30240/1120 = 27$
 $36577 \times 270 = 98757.9$
 $98757.9/.9 = 109731$
 $109731/27 = 4064.111111111111$
 $4064.111111111111/.1111111111111111 = 36577$

$109731/28 = 3918.9642857142862$
 $3918.9642857142862/.9642857142862 = 4064.111111111$
 $4064.111111111111/.1111111111111111 = 36577.000000000000$

$112/12 = 9.33333333333333$
 $9.33333333333333/.333333333333333 = 28.000000000000$

$36577/12 = 3048.083333333333$
 $3048.083333333333/.083333333333 = 36577.000000000$
 $1/.083333333333 = 12.000000000$

$12000/1.09739369 = 10935.00000000$
 $10935/5 = 2187.000000000$
 $2187/7 = 312.42857142857$
 $312.4285714246661/.4285714246661 = 729.00000$
 $729/9 = 81.000000$

Hydrogen Line 21 Spin-Flip Photon C. 578433x135.125 M9! C.

$587433 \times 135.125 = 79376884.125$
 $79376884.125 = 79376884.125$
 $79376884.125/.125 = 635015073$
 $635015073/3 = 211671691.0000000$

$211671691/9729 = 21756.777777777777$
 $21756.777777777777/.777777777777 = 27973.00000000$

$27973 \times 21 = 587433.000000$

$9729 \times 72 = 135.125$

$9729/9 = 1081$

M9! Q-Planck Time 135125/1081

$$135125/1081 = 125$$

$$125/5 = 25$$

$$25/5 = 5$$

9729/5.4

$$9729/5.4 = 1801.666666666666$$

$$1801.666666666666/.666666666666 = 2702.500000000000$$

$$2702.5/.5 = 5405$$

$$5405/5 = 1081$$

9729/1.4

$$9729/1.4 = 6949.285714285716$$

$$6949.285714285716/.285714285716 = 24322.500000000000$$

$$24322.5/.5 = 48645$$

$$48645/5 = 9729$$

$$9729/9 = 1081$$

Hydrogen Line 21 Spin-Flip Photon Constant 587433/9729

$$587433/9729 = 60.37958680234351$$

$$60.37958680234351/.37958680234351 = 159.06661251015396$$

$$159.06661251015396/.06661251015396 = 2387.939024404078$$

$$2387.939024404078/.939024404078 = 2543.00000$$

$$587433/2543 = 231\text{M9! Constant}$$

M9! Constant 231/4.13566739606127 M9! Quanta-Planck C.

$$231/4.13566739606127 = 55.85555555555555$$

$$55.85555555555555/.85555555555555 = 65.285714285714$$

$$65.285714285714/.285714285714 = 228.50000000000000$$

$$228.5/5 = 45.7 \text{ M9! Quanta-Planck Constant}$$

M9! Q-Planck Constant 4.13566739606127x457

$$4.13566739606127 \times 457 = 1890.000000000000$$

$$1890/90 = 21$$

Hydrogen Line 21 Spin-F Photon C. 587433/4.13566739606127

Hydrogen (HI) 1420.406 MHz - wiki

$$587433/4.13566739606127 = 142040.67777777777$$

$142040.67777777777777 \times 10 = 1420406.777777777777$
 $1420406.777777777777 / .7777777777777777 = 1826237.285714287$
 $1826237.2857142857 / .2857142857142857 = 6391830.5$
 $6391830.5 / .5 = 12783661$ M9! Hydrogen Line Transmission Constant
 $12783661 / 457 = 27973$
 $27973 \times 21 = 587433$

M9! Hydrogen Line Transmission C. 12783661/87744
 $12783661 / 87744 = 145.69270833333333$
 $\times 12$
 $145.69270833333333 \times 12 = 1748.3125$
 $1748.3125 / .3125 = 5594.6$
 $5594.6 / .6 = 9324.333333333333$
 $9324.333333333333 / .3333333333333333 = 27973.00000000$
 $12783661 / 27973 = 457$ Prime M9! Planck Quantum Gravity SpaceTime Constant

12783661/587433 Hydrogen Line 21 Spin-Flip Photon Constant
 $12783661 / 587433 = 21.76190476190476$
 $21.76190476190476 / .76190476190476 = 28.56250000000000$
 $28.5625 / .5625 = 50.77777777777777$
 $50.77777777777777 / .7777777777777777 = 65.28571428571452$
 $65.28571428571452 / .28571428571452 = 228.50000000000000$
 $228.5 / .5 = 457$ Prime M9! Planck Quantum Gravity SpaceTime Constant

153403932/87744 M9! Planck Q-G SpaceTime Constant
 $12783661 \times 12 = 153403932$
 $153403932 / 87744 = 1748.3125$
 $1748.3125 / .3125 = 5594.6$
 $5594.6 / .6 = 9324.333333333333$
 $9324.333333333333 / .3333333333333333 = 27973.00000000$
 $12783661 / 27973 = 457$ Prime M9! Planck Quantum Gravity SpaceTime Constant

153403932/587433 M9! Cosmos Transmission Q-P W-P C.
 $153403932 / 587433 = 261.14285714285718$
 $261.14285714285718 / .14285714285718 = 1828.000000000000$
 $1828 / 8 = 228.50000000000000$
 $228.5 / .5 = 457$ Prime M9! Planck Quantum Gravity SpaceTime Constant

M9! Hydrogen Line Transmission C. 12783661/457 M9! Q-P C.
 $12783661 / 457 = 27973$
 $27973 / 2543 = 11$

$$12783661/11 = 1162151$$

$$1162151/457 = 2543$$

M9! Hydrogen Line Transmission C. 12783661/17801 M9! C.

$$12783661/17801 = 718.1428571428571$$

$$718.1428571451439/.1428571451439 = 5027.000000000000$$

$$12783661/5027 = 2543 \text{ M9! Constant}$$

12783661/457 Prime M9! Q-Planck Constant

$$12783661/457 = 27973.000000000000$$

$$27973 \times 21 = 587433$$

M9! Hydrogen Line Transmission C. 12783661/1371 M9! C.

$$12783661/1371 = 9324.333333333333$$

$$9324.333333333333/.3333333333333333 = 27973.000000000000$$

$$1371/3 = 457 \text{ Prime M9! Planck Quantum Gravity SpaceTime Constant}$$

12783661/587433 Hydrogen Line 21 Spin-Flip Photon Constant

$$12783661/587433 = 21.76190476190476$$

$$21.76190476190476/.76190476190476 = 28.56250000000000$$

$$28.5625/.5625 = 50.77777777777777$$

$$50.77777777777777/.7777777777777777 = 65.28571428571452$$

$$65.28571428571452/.28571428571452 = 228.50000000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Planck Quantum Gravity SpaceTime Constant}$$

12783661/914 M9! Interstellar Q-G L.O.V.E. SpaceTime C.

$$12783661/914 = 13986.5$$

$$13986.5/.5 = 27973$$

$$27973 \times 21 = 587433$$

$$914/2 = 457 \text{ Prime M9! Planck Quantum Gravity SpaceTime Constant}$$

Hydrogen Line 21 Spin-F Photon C. 5.87433x4.13566739606127

$$5.87433 \times 4.13566739606127 = 24.2942750547046$$

$$24.2942750547046/.2942750547046 = 82.55635218245645$$

$$82.55635218245645/.55635218245645 = 148.38865521825966?$$

$$148.38888888888888/.3888888888888888 = 381.57142857142856$$

$$381.57142857142856/.57142857142856 = 667.7500000000000$$

$$667.75/.75 = 890.333333333333$$

$$890.333333333333/.333333333333 = 2671.0000000000$$

$$723981/2671$$

$$723981/2671 = 271.0524148259079$$

$$271.0524148259079/.0524148259079 = 5171.292857142857$$

$$5171.292857142857 \times 100 = 517129.2857142823$$

$$517129.2857142823/.2857142857142857 = 1809952.50000000$$

$$1809952.5/.5 = 3619905$$

$$3619905/5 = 723981$$

$$2671/261 \text{ M9! Quantum Gravity Constant}$$

$$2671/261 = 10.23371647509599$$

$$10.23371647509599/.23371647509599 = 43.78688524586419$$

$$43.78688524586419/.78688524586419 = 55.6458333333$$

$$55.6458333333 \times 12 = 667.7500000$$

$$\text{M9! Hydrogen Line Transmission C. } 12783661/667.75$$

$$12783661/667.75 = 19144.3818794459$$

$$19144.3818794459/.3818794459 = 50132.003921622694$$

$$22694 = 0.003921622694$$

$$1/0.003921622694 = 255.00$$

$$255/5 = 51$$

$$50132/51$$

$$50132/51 = 982.9803921568628$$

$$982.9803921568628/.9803921568628 = 1002.6400000000$$

$$1002.64/.64 = 1566.625$$

$$1566.625/.625 = 2506.6$$

$$2506.6/.6 = 4177.666666666666$$

$$4177.666666666666/.6666666666666666 = 6266.5000000000$$

$$6266.5/.5 = 12533$$

$$50132/12533 = 4$$

$$\text{M9! Hydrogen Line Transmission C. } 12783661/51$$

$$12783661/51 = 250660.01960784313$$

$$250660.01960784313/.01960784313 = 12783661.00$$

$$12783661/457 = 27973$$

M9! Hydrogen Line Transmission C. 12783661/12533

$$12783661/12533 = 1020.000079789356$$

$$0.000079789356$$

$$1/0.000079789356 = 12533.0000$$

667.75/4.13566739606127 M9! Q-Planck Constant

$$667.75/4.13566739606127 = 161.46124338624335$$

$$161.46124338624335/.46124338624335 = 350.05649555494574$$

$$1/0.0050760560596 = 197.00334043962496$$

50132/197

$$50132/197 = 254.47715736040607$$

$$254.47715736040607/.47715736040607 = 533.3191489361941$$

$$533.3191489361941/.3191489361941 = 1671.0666666$$

$$1671.066666666666/.0666666666666666 = 25066.000000000$$

$$25066/6 = 4177.666666666666$$

$$4177.666666666666/.6666666666666666 = 6266.50000000000$$

$$6266.5/.5 = 12533$$

362880/12533

$$362880/12533 = 28.95396154153036$$

$$28.95396154153036/.95396154153036 = 30.35128805620609$$

$$30.35128805620609/.35128805620609 = 86.4000000000000$$

$$86.4/.4 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

667.75/.75

$$667.75/.75 = 890.3333333333333$$

$$890.3333333333333/.3333333333333333 = 2671.00000000000$$

Matrix9! 362880/2671

$$362880/2671 = 135.85922875327591$$

$$135.85922875327591/.85922875327591 = 158.11764705882658$$

$$158.11764705882658/.11764705882658 = 1344.00000000000$$

$$1344/4 = 336$$

$$336/6 = 56$$

$$56/6 = 9.3333333333333$$

$$9.33333333333333/.33333333333333 = 28$$

2671/28 M9! Constant

$$2671/28 = 95.39285714285714$$

$$95.39285714285714/.39285714285714 = 242.8181818181818$$

$$242.8181818181818/.818181818181818 = 296.7777777777777$$

$$296.7777777777777/.777777777777777 = 381.571428570624$$

$$381.571428570624/.571428570624 = 667.750000$$

Matrix9! Quantum Gravity Wave Field Constant

$$6.67, 7, 17, 32, 261, 11340$$

M9! Quantum Gravity C. 6.67/6.6775

$$6.67/6.6775 = 0.99887682515912$$

$$1/0.99887682515912 = 1.00112443778111$$

$$1.00112443778111/.00112443778111 = 890.3333333333333$$

$$890.3333333333333/.333333333333333 = 2671 \text{ Prime}$$

$$2671/6.6775 = 400$$

$$2671/6.67 = 400.4497751124438$$

$$400.4497751124438/.4497751124438 = 890.3333333333$$

$$890.3333333333333/.333333333333333 = 2671 \text{ Prime}$$

$$7-6.6775 = 0.3225$$

$$0.3225$$

$$1/0.3225 = 3.10077519379845$$

$$3.10077519379845 \times 10 = 31.0077519379845$$

$$31.0077519379845/.0077519379845 = 4000.000000000000$$

M9! Quantum Gravity C. 17/6.6775

$$17/6.6775 = 2.54586297266941$$

$$2.54586297266941/.54586297266941 = 4.66392318244172$$

$$4.66392318244172/.66392318244172 = 7.02479338842958$$

$$7.02479338842958/.02479338842958 = 283.3333333333333$$

$$283.3333333333333/.333333333333333 = 850.00000000$$

$$850/5 = 170$$

M9! Quantum Gravity C. 32/6.6775

$32/6.6775 = 4.79221265443654$
 $4.79221265443654 = 4.79221265443654$
 $4.79221265443654/.79221265443654 = 6.0491493383743$
 $6.0491493383743/.0491493383743 = 123.07692307690102$
 $123.07692307690102/.07692307690102 = 1600.000000$

M9! Quantum Gravity C. 261/6.6775

$261/6.6775 = 39.08648446274803$
 $39.08648446274803/.08648446274803 = 451.94805194807515$

0.94805194807515
 $1/0.94805194807515 = 1.05479452052213$
 $1.05479452052213/.05479452052213 = 19.25000000$
 $19.25/.25 = 77$

$451/77 = 5.85714285714286$
 $5.85714285714286/.85714285714286 = 6.83333333333333$
 $6.83333333333333/.83333333333333 = 8.200000000000$
 $8.2/.2 = 41$
 $451/41 = 11$

$77/11 = 7$

M9! Quantum Gravity C. 11340/667.75

$11340/667.75 = 16.98240359415949$
 $16.98240359415949/.98240359415949 = 17.28658536585367$
 $17.28658536585367/.28658536585367 = 60.31914893616784$
 $60.31914893616784/.31914893616784 = 189.00000000$
 $189/9 = 21$

M9! Quanta Wave P. C. 17801/487 Prime M9! Solar System C.

$17801/487 = 36.5523613963039$
 $36.5523613963039/.5523613963039 = 66.17472118959125$
 $66.17472118959125/.17472118959125 = 378.74468085069213$
 $378.74468085069213/.74468085069213 = 508.600000$
 $508.6/.6 = 847.666666666666$
 $847.666666666666/.66666666666666 = 1271.5000000000$
 $1271.5/.5 = 2543.0000000000$

M9! Quanta Wave P. C. 195811/487 Prime M9! Solar System C.
 $195811/487 = 402.07597535934286$
 $402.07597535934286/.07597535934286 = 5292.189189193076$
 $5292.189189189189/.189189189189 = 27973.0000000$

$27973 \times 21 = 587433$ M9! Cosmos Transmission Quanta Wave Packet Constant
 $587433/195811 = 3$

231/4.13566739606127 M9! Quanta-Planck Constant
 $231/4.13566739606127 = 55.85555555555555$
 $55.85555555555555/.85555555555555 = 65.2857142857147$
 $65.2857142857147/.2857142857147 = 228.5000000000000$
 $228.5/.5 = 457$ Prime M9! Planck Quantum Gravity SpaceTime Constant

5874330/4.13566739606127 M9! Quanta-Planck Constant
 $5874330/4.13566739606127 = 1420406.7777777777777$
 $1420406.777777777777/.77777777777777 = 1826237.2857142857$
 $1826237.2857142857/.2857142857 = 6391830.500$
 $6391830.5/.5 = 12783661$

12783661/5.39125 M9! Planck+F Time Constant
 $12783661/5.39125 = 2371186.8305124044$
 $2371186.8305124044/.8305124044 = 2855089.000$

$2855089/231 = 12359.692640692641$
 $12359.692640692641/.692640692641 = 17844.30624999208$
 $17844.30625 = 17844.30625$
 $17844.30625 \times 10 = 178443.0625$
 $178443.0625/.0625 = 2855089$

12783661/457 Prime M9! Planck Constant
 $12783661/457 = 27973$
 $27973/21 = 1332.047619047619$
 $1332.047619047619/.047619047619 = 27973.0000000$ M9! Constant

M9! Constant 27973×21 M9! Constant
 $27973 \times 21 = 587433$

M9! Constant $27973/457$ Prime
 $27973/457 = 61.21006564551422$
 $61.21006564551422/.21006564551422 = 291.3854166666666$

$$291.38541666666666/.38541666666666 = 756.0270270270270$$

$$756.0270270270270/.0270270270270 = 27973.0000000$$

$$\text{cm } 21.106/.106$$

$$21.106/.106 = 199.11320754716985$$

$$199.11320754716985/.11320754716985 = 1758.833333333333$$

$$1758.8333333333333/.83333333333333 = 2110.600000000$$

6562.8/5.87433 Hydrogen Line 21 Spin-Flip Photon Constant

$$6562.8/5.87433 = 1117.199748737303$$

$$1117.2/.2 = 5586$$

$$5586/6 = 931$$

$$931 \times 21.106 = 19649.686$$

$$19649.686/.686 = 28643.857142857138$$

$$28643.857142857138/.857142857138 = 33417.83333333$$

$$33417.83333333/.8333333333 = 40101.400000$$

$$40101.4/.4 = 100253.50$$

$$100253.5/.5 = 200507.00000$$

$$200507/931 = 215.3673469387755$$

$$215.3673469387755/.3673469387755 = 586.2777777777$$

$$586.277777777777/.277777777777 = 2110.600000$$

$$200507/7 = 28643.857142857138$$

200507/5.87433 Hydrogen Line 21 Spin-Flip Photon Constant

$$200507/5.87433 = 34132.74364906296$$

$$34132.74364906296/.74364906296 = 45899.00$$

$$45899/7 = 6557$$

$$6557/133 = 49.30075187970714$$

$$49.30075187970714 \times 10 = 493.00751879707144$$

$$493.00751879707144/.00751879707144 = 65570.000000$$

$$931/7 = 133$$

Hydrogen Line 21 Spin-Flip Photon Constant 587433/133

$$587433/133 = 4416.789473684211$$

$$4416.789473684211/.789473684211 = 5594.6000000000$$

$$5594.6/.6 = 9324.3333333333$$

$$9324.333333333333/.33333333333333 = 27973.0000000000$$

$$587433/7 = 83919$$

$$83919/7 = 11988.428571428569$$

$$11988.428571428569/.42857142856 = 27973.000000$$

$$27973 \times 7 = 195811$$

$$27973 \times 21 = 587433$$

$$587433/4.13566739606127 \text{ M9! Q-Planck Constant}$$

$$587433/4.13566739606127 = 142040.67777777777$$

$$\times 90$$

$$142040.67777777777 \times 90 = 12783661.000000000$$

$$12783661/457 = 27973$$

$$27973/1081 \text{ M9! Constant}$$

$$135.125 \times 8 = 1081$$

$$27973/1081 = 25.87696577243293$$

$$25.87696577243293/.87696577243293 = 29.50738396624481$$

$$29.50738396624481 \times 10 = 295.0738396624481$$

$$295.0738396624481/.0738396624481 = 3996.142857$$

$$3996.14285714285714/.14285714285714 = 27973.000000000$$

$$\text{Hydrogen Line 21 Spin-F Photon C.} 587433/1.7944444444444444$$

$$587433/1.7944444444444444 = 327362.0433436533$$

$$327362.0433436533/.0433436533 = 7552710.000$$

$$7552710/17801 \text{ M9! Quanta Wave Packet Constant}$$

$$7552710/17801 = 424.2857142857142$$

$$424.2857142857142/.2857142857142 = 1485.000000000$$

$$1485/5 = 297.000000000$$

$$\text{Hydrogen Line 21 Spin-Flip Photon Constant } 587433/297$$

$$587433/297 = 1977.8888888888888$$

$$1977.8888888888888/.88888888888888 = 2225.125000000$$

$$2225.125/.125 = 17801.000000000$$

$$\text{Hydrogen Line 21 Spin-Flip Photon Constant } 587433/21$$

$$587433/21 = 27973$$

$$7552710/21 \text{ Matrix9! Constant}$$

$$7552710/21 = 359652.85714285716$$

$$359652.85714285716/.85714285716 = 419595.000000000$$

$$419595/5 = 83919$$

$$83919/9 = 9324.333333333333$$

$$9324.333333333333/.333333333333 = 27973.0000000$$

M9! Quanta Wave Packet Constant 17801/21 Matrix9! Constant

$$17801/21 = 847.6666666666666$$

$$847.6666666666666/.6666666666666666 = 1271.500000000000$$

$$1271.5/.5 = 2543$$

$$27973/2543 = 11$$

297/21 Matrix9! Constant

$$297/21 = 14.14285714285714$$

$$14.14285714285714 = 14.14285714285714$$

$$14.14285714285714/.14285714285714 = 99.000000000000$$

$$99/33 = 3$$

Gravity Constant 6.67/1.7944496 Hydrogen Constant

$$323:180=1.79444944$$

$$6.67/1.7944496 = 3.71701718454505$$

$$3.71701718454505/.71701718454505 = 5.184000$$

$$5.184/.184 = 28.17391304347826$$

$$28.17391304347826/.17391304347826 = 162.000000000000$$

$$162/2 = 81$$

$$81/9 = 9$$

7552710/5184 M9! Constant

$$7552710/5184 = 1456.927083333333$$

$$1456.927083333333 \times 12 = 17483.1250000000$$

$$17483.125/.125 = 139865.0000000000$$

$$139865/5 = 27973$$

$$587433/27973 = 21$$

Matrix9! 362880/5184 M9! Constant

$$362880/5184 = 7$$

M9! Constant 5184/144 M9! Constant

$$5184/144 = 36$$

Polygon Pi 31416/144 M9! Constant

$$31416/144 = 218.1666666666666$$

$$218.1666666666666/.1666666666666666 = 1309.0000000000$$

$$1309.000000000000/.1666666666666666 = 7854.0000000000$$

$$7854/4 = 1963.500000000000$$

$$1963.5/.5 = 3927$$

$$31416/1309 = 24$$

$$31416/3927 = 8$$

M9! P-Pi 3141600x5.87433 Hydrogen Line 21 Spin-F Photon C.

$$3141600 \times 5.87433 = 18454795.128$$

$$18454795.128 / .128 = 144178086.9375$$

$$144178086.9375 / .9375 = 153789959.4$$

$$153789959.4 / .4 = 384474898.5$$

$$384474898.5 / .5 = 768949797$$

$$109849971 / 587433 = 187$$

$$362880 / 187 = 1940.5347593582887$$

$$1940.5347593582887 / .5347593582887 = 3628.800000000$$

$$187 / 3.1416 = 59.52380952380953$$

$$59.52380952380953 / .52380952380953 = 113.6363636363623$$

$$113.6363636363623 / .6363636363623 = 178.5714285714$$

$$178.5714285714 / .5714285714 = 312.500000000000$$

$$312.5 / .5 = 625$$

$$625 / 5 = 125$$

$$125 / 5 = 25$$

$$25 / 5 = 5$$

M9! Pixphi 5083203125/31416 M9! Polygon Pi Constant

$$5083203125 / 31416 = 161803.0024509804$$

$$0.0024509804$$

$$1 / 0.0024509804 = 408.000000000000$$

$$408 / 8 = 51$$

$$0.0024509804 \times 51 = 0.125000000$$

$$161803.0024509804 \times 51 = 8251953.125$$

$$8251953.125 / .125 = 66015625$$

$$66015625 / 625 = 105625$$

$$105625 / 625 = 169$$

M9! Quanta Wave Packet Constant 17801/169

$$17801 / 169 = 105.33136094674556$$

$$105.33136094674556 / .33136094674556 = 317.875000000000$$

$$317.875 / .875 = 363.285714285714$$

$$363.285714285714 / .285714285714 = 1271.500000000000$$

$$1271.5 / .5 = 2543$$

$$17801 / 2543 = 7$$

Hydrogen Line 21 Spin-Flip Photon Constant 587433/187 M9! C.

$$587433/187 = 3141.352941176471$$

$$3141.352941176471/.352941176471 = 8900.5000000000$$

$$8900.5/.5 = 17801$$

$$17801/89 = 200.01123595505615$$

$$1/0.01123595505615 = 89.0000000000$$

$$200.01123595505615/.01123595505615 = 17801.00000000$$

$$362880/187$$

$$362880/187 = 1940.5347593582887$$

$$1940.5347593582887/.5347593582887 = 3628.8000000000$$

Matrix9! 362880/17801 M9! Quanta Wave Packet Constant

$$362880/17801 = 20.38537160833661$$

$$20.38537160833661/.38537160833661 = 52.89795918367351$$

$$52.89795918367351/.89795918367351 = 58.90909090909090$$

$$58.90909090909090/.90909090909090 = 64.80000000000000$$

$$64.8/8 = 8.1$$

M9! Quanta Wave Packet Constant 17801/81

$$17801/81 = 219.76543209876544$$

$$219.76543209876544/.76543209876544 = 287.1129032258035$$

$$287.1129032258035/.1129032258035 = 2543.00000000$$

$$2543/81$$

$$2543/81 = 31.3950617292155$$

$$2543/5.87433 = 432.90043290043290$$

M9! Quanta Wave Packet Constant 17801/2543

$$17801/2543 = 7$$

$$6561/2543 = 2.5800235941801$$

$$2.5800235941801 \times 100 = 258.00235941801$$

$$258.00235941801/.00235941801 = 109350.0000$$

$$109350/50 = 2187$$

$$2187/81 = 27$$

Balmer Constant $6561/5.87433$ Hydrogen Line 21 S-F Photon C.

$$6561/5.87433 = 1116.8933308138971$$

$$1116.8933308138971/.8933308138971 = 1250.2572545790954$$

$$1250.2572545790954/.2572545790954 = 4860.000000 \text{ M9! Constant}$$

$$/81$$

$$6561/81 = 81 \text{ M9! Constant}$$

$$4860/81 = 60 \text{ M9! Constant}$$

$$1701/81 = 21 \text{ M9! Constant}$$

$$6561-4860 = 1701$$

$$/9$$

$$6561/9 = 729 \text{ M9! Constant}$$

$$4860/9 = 540 \text{ M9! Constant}$$

$$1701/9 = 189 \text{ M9! Constant}$$

M9! C. $189/5.87433$ Hydrogen Line 21 Spin-Flip Photon C.

$$189/5.87433 = 32.17388195760198$$

$$32.17388195760198/.17388195760198 = 185.03289473683503$$

$$185.03289473683503/.03289473683503 = 5625.00000$$

$$5625/25 = 225$$

$$225/5 = 45$$

$$45/5 = 9$$

$$362880/189 = 1920$$

$$1920/64 = 30$$

M9! Constant $6-5.87433$ Hydrogen Line 21 S-F Photon Constant

$$6-5.87433 = 0.12567$$

$$6/0.12567 = 47.744091668656$$

$$47.744091668656/.744091668656 = 64.1642605068979$$

$$64.1642605068979/.1642605068979 = 390.6250000000$$

$$390.625/.625 = 625$$

$$1/625 = 0.0016$$

$$16/.12567 = 127.31757778308265$$

$$127.31757778308265/.31757778308265 = 400.9020295665585$$

$$400.9020295665585/.9020295665585 = 444.44444444444444$$

$$444.4444444444444/.4444444444444444 = 1000.000000000000$$

M9!Q. C. 9112500×5.87433 Hydrogen Line 21 S-F Photon C.

$$9112500 \times 5.87433 = 53529832.12500000$$

$$53529832.125/.125 = 428238657.00000000$$

$$428238657/7 = 61176951.00000000$$

$$61176951/5.87433 = 10414285.714285714$$

$$10414285.714285716 \times 7 = 72900000.00000000 \text{ M9! Constant}$$

$$729/81 = 90$$

$$3656.28482971/81$$

Balmer M36=3656.28482971 Hz.

$$3656.28482971/81 = 45.13931888530864$$

$$45.13931888530864/.13931888530864 = 324.000000$$

$$324/81 = 4$$

$$362880/81 = 4480 \text{ M9! Constant}$$

$$4480/64 = 70 \text{ M9! Constant}$$

$$362880/560 = 648 \text{ M9! Constant}$$

$$648/8 = 81 \text{ M9! Constant}$$

$$195811/11 = 17801 \text{ M9! Constant}$$

Hydrogen Line 21 Spin-Flip Photon C. 587433/221 M9! Constant

$$587433/221 = 2658.0678733031673$$

$$2658.0678733031673/.0678733031673 = 39162.2000000$$

$$39162.2/.2 = 195811.000000000$$

4480/338 λ photon wave packet PWP

$$4480/338 = 13.25443786982249$$

$$13.25443786982249/.25443786982249 = 52.0930232558129$$

$$52.0930232558129/.0930232558129 = 560.000000 \text{ M9! Constant}$$

4480/293 λ photon wave packet PWP

$$4480/293 = 15.2901023890785$$

$$15.2901023890785/.2901023890785 = 52.70588235294088$$

$$52.70588235294088/.70588235294088 = 74.6666666666666$$

$$74.6666666666666/.66666666666666 = 112.0000000000$$

$$112/2 = 56 \text{ M9! Constant}$$

362880/13.6 eV Hydrogen ground state 91nm Constant

$$362880/13.6 = 26682.352941176472$$

$$26682.352941176472/.352941176472 = 75600.000000000$$

$$75600/600 = 126$$

$$126/6 = 21$$

$$362880/1.36 = 266823.5294117647$$

$$266823.5294117647/.5294117647 = 504000.00000$$

$$50400.0/9.1125 = 5530.864197530864$$

$$5530.864197530864/.864197530864 = 6400.00000000$$

$$136/17 = 8$$

$$362880/136 = 2668.235294117647$$

$$2668.235294117647/.235294117647 = 11340.00000000$$

$$1/0.235294117647 = 4.250000000000$$

$$4.25/.25 = 17$$

$$136/17 = 8$$

11340/91 nm Wavelength Hydrogen Constant

$$11340/91 = 124.61538461538461$$

$$124.61538461538461/.61538461538461 = 202.5000000000$$

$$202.5/.5 = 405$$

$$405/5 = 81$$

$$11340/81 = 140$$

$$140/2 = 70$$

$$4480/64 = 70$$

$$362880/81 = 4480$$

4480/1.36 Hydrogen Constant

$$4480/1.36 = 3294.117647058824$$

$$3294.117647058824/.117647058824 = 28000.0000000000$$

$$28000/70 = 400$$

Hydrogen Line 21 Spin-Flip Photon Constant/1.8224 *N H*

$$5.87433/1.8224 = 3.22340320456541$$

$$3.22340320456541/.22340320456541 = 14.42863458846059$$

$$14.42863458846059/.42863458846059 = 33.66185318893649$$

$$33.66185318893649/.66185318893649 = 50.86000000000000$$

$$50.86/.86 = 59.13953488372093$$

$$59.13953488372093/.13953488372093 = 423.8333333333333$$

$$423.8333333333333/.8333333333333 = 508.6000000000000$$

50.86/5.87433 Hydrogen Line 21 Spin-Flip Photon Constant

$$50.86/5.87433 = 8.65800865800866$$

$$8.65800865800866/.65800865800866 = 13.15789473684207$$

$$13.15789473684207/.15789473684207 = 83.33333333333333$$

$$83.33333333333333/.33333333333333 = 250.00000000000000$$

$$18224/81 = 224.98765432098764$$

$$224.98765432098764/.98765432098764 = 227.80000000000000$$

$227.8/.8 = 284.75000000000$
 $284.75/.75 = 379.6666666666666$
 $379.6666666666666/.6666666666666 = 569.5000000000$
 $569.5/.5 = 1139$

$1139/1.8224 = 625$
 $1/625 = 0.0016$

$5.87433/.0016 = 3671.45625$
 $3671.45625/.45625 = 8047.027397260274$
 $8047.027397260274/.027397260274 = 293716.5000000000$
 $293716.5/.5 = 587433$ M9! Photon Spin-Flip Yin-Yang Wave-Packet Q-G C.C.C.



CyberTao
Information Age

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THE MATRIX9! COMPUTATIONAL UNIVERSE CONSTANTS of CHANGE ALGORITHMIC THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! I-C DNA Balmer Hydrogen Spectra Rydberg Fractal P-T Solar System C.
*

NET CONSTANTS

R_{∞} The Rydberg constant *10 973731.568 508 m-1*

1.09739 Rydberg Constant - wiki

9.1125 qedet / sheqel Constant - wiki

1420.405751786 MHz Constant - wiki

Hydrogen Line HI wavelength 21.10611405 cm - wiki

S of L/HI wavelength 21.10611405 cm hydrogen line =1420.405751786 MHz -wiki

*The HI wavelength 21.10611405 cm hydrogen line frequency of the SETI program
search for signals from potential extraterrestrial civilizations with the spectral line*

Doppler effect, the 21.10611405 cm line our own galaxy as well as in other galaxies

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant 69672960/362880 = 3x64

E8 PSΩ Constant 174182400/362880 = 7.5x64

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

M9! I-C DNA Hydrogen Spectra Rydberg Fractal Solar System



Matrix9! Quantum Gravity Wave Field Constant

6.67, 7,17, 32, 261, 11340

The known value for R is $1.09737315(5) \times 10^7 \text{ m}^{-1}$.

M9! Rydberg Constant 1.09739369

Matrix9! Constant 1701/1.0973936899863

.0973936899863-.09737315 = 0.0000205399863

1.09739369-1.09737315

1.09739369-1.09737315 = 0.00002054

0.00002054 M9! Rydberg Constant +1Fractal

1/0.00002054 = 48685.49172346642

48685.49172346642/.49172346642 = 99009.90099

99009.90099/.90099 = 109890.12196583758

109890.12196583758/.12196583758 = 900991.000000000

900991/10571 M9! Q-Planck Time Constant

$900991/10571 = 85.23233374325986$
 $85.23233374325986/.23233374325986 = 366.8530130293189$
 $366.8530130293189/.8530130293189 = 430.06730310114693$
 $430.06730310114693/.06730310114693 = 6390.00723253841$
 $6390/90 = 71$

$900991/71 = 12690.014084507042$
 $2690.014084507042/.014084507042 = 900991.0000$

Rydberg C. $1.0973936899863 \times 10571$ M9! Q-Planck Time C.

$1.0973936899863 \times 10571 = 11600.548696845177$
 $11600.548696845177/.548696845177 = 21142.00000$
 $21142/2 = 10571$

$1/0.548696845177 = 1.822500000000$
 $1.8225 \times 10 = 18.225$
 $18.225/225 = 0.081$

M9! NINE +1Fractal C. 9.11250×384 M9! I Ching-DNA S-M C.

$9.11250 \times 384 = 3499.2$
 $3499.2/.2 = 17496.000000000000$
 $17496/6 = 2916.000000000000$
 $2916/6 = 486$
 $486/6 = 81$

M9! NINE +1Fractal C. $911250/384$ M9! I Ching-DNA Sun-M C.

$911250/384 = 2373.046875$
 0.046875 M9! I Ching-DNA Sun-Moon Light Constant Constant
 $2373.046875/.046875 = 50625$
 $50625/5 = 10125$
 $10125/5 = 2025$
 $2025/5 = 405$
 $405/5 = 81$

Matrix9! $362880/2373.046875$

$362880/2373.046875 = 152.9173333333333$
 $152.9173333333333/.9173333333333 = 166.69767441861066$
 $166.69767441861066/.69767441861066 = 238.9333333333333$
 $238.9333333333333/.9333333333333 = 256.0000000000000$
 $256/6 = 42.6666666666666$
 $42.6666666666666/.6666666666666 = 64.0000000000000$ Matrix9! Constant

0.046875 M9! Sun-Moon-Light Constant

$$1/0.046875 = 21.33333333333333$$

$$21.33333333333333/.33333333333333 = 64.000000000000 \text{ Matrix9! Constant}$$

Matrix9! Balmer Ladder

M9! Balmer Hydrogen Spectra Rydberg Constant 1.097393690

$$1/1.09739369 = 0.91125$$

Matrix9! 362880/1.097393690 M9! Rydberg Spectra Constant

$$362880/1.097393690 = 330674.40000$$

$$330674.4/.4 = 826686$$

$$826686/6 = 137781$$

$$137781/81 = 1701 \text{ Matrix9! Light-Gravity Constant}$$

$$330674.4/1701 = 194.4$$

$$194.4/.4 = 486 \text{ Balmer Constant}$$

M9! Light-Gravity Constant 1701/6.67 Gravity Constant

$$1701/6.67 = 255.0224887556222$$

$$255.0224887556222/.0224887556222 = 11340.000000000 \text{ Gravity Field Constant}$$

Q-Gravity Field Constant 11340/1.097393690

$$11340/1.097393690 = 10333.5750000$$

$$10333.575/.575 = 17971.4347826087$$

$$17971.4347826087/.4347826087 = 41334.3000000000$$

$$41334.3/.3 = 137781.0000000000$$

$$137781/81 = 1701 \text{ Matrix9! Light-Gravity Rydberg Constant}$$

$$11340/1701 = 6.66666666666666$$

$$6.66666666666666/.66666666666666 = 10.000000000000$$

$$81 \times 1.097393690 = 88.88888888$$

$$88.88888888/.888888888888 = 100.0000000000$$

$$1/1.09739369 = 0.91125$$

$$0.91125 \times 10 = 9.1125 \text{ gram Qedet}$$

$$9.1125/.1125 = 81$$

M9! 362880x1.097393690 M9! Rydberg H Spectra C.

$$362880 \times 1.097393690 = 398222.222222$$

$$398222.222222222222/.222222222222222 = 1792000.000000000$$

M9! 362880/364.50 Balmer convergent Constant

$$362880/364.50 = 995.5555555555555$$

$$995.5555555555555/.5555555555555555 = 1792.0000000000000$$

M9! 362880/9.1125 M9! NINE +1Fractal Constant

$$362880/9.1125 = 39822.22222222222$$

$$39822.22222222222/.2222222222222222 = 179200.00000000000$$

179200 M9! Rydberg-Qedet-Balmer Constant

$$1/9.1125 = 0.1097393690$$

$$1792-1701 = 91$$

$$1701/91 = 18.69230769230769$$

$$18.69230769230769/.69230769230769 = 27.0000000000000$$

$$1701/27 = 63$$

M9! 362880/1701 M9! Light-Gravity Constant

$$362880/1701 = 213.3333333333333$$

$$213.3333333333333/.3333333333333333 = 640.0000000000000 \text{ M9! Light-Gravity Constant}$$

$$1792/1.097393690 = 1632.96000000000$$

$$1632.96/.96 = 1701 \text{ M9! Light-Gravity Constant}$$

$$1701 \times 1.097393690 = 1866.6666666666666$$

$$1866.6666666666666/.6666666666666666 = 2800.0000000000000$$

$$1792/28 = 64$$

1792/9.1125 M9! NINE +1Fractal Constant

$$1792/9.1125 = 196.65294924554183$$

$$196.65294924554183/.65294924554183 = 301.17647058823906$$

$$301.17647058823906/.17647058823906 = 1706.6666666302676$$

$$1706.6666666666666/.6666666666666666 = 2560.0000000000000$$

$$2560/60 = 42.66666666666666$$

$$42.66666666666666/.6666666666666666 = 64.0000000000000$$

$$1792 \times 9.1125 = 16329.600000000000$$

$$16329.6/.6 = 27216.000000000000$$

$$27216/6 = 4536.000000000000$$

$$4536/6 = 756.0000000000000$$

$$756/6 = 126.0000000000000$$

$126/6 = 21$ Matrix9! Constant

M9! L-G C. 1701×1.097393690 M9! H Spectra Rydberg C.

$1701 \times 1.097393690 = 1866.66666666$

$1866.66666666/.666666666666 = 2800.00000000$

$1701/28 = 60.75$

$60.75/.75 = 81$ M9! Constant

M9! C. $28/1.097393690$ M9! H Spectra Rydberg Constant

$28/1.097393690 = 25.515000000000$

$25.515/.515 = 49.54368932038835$

$49.54368932038835/.54368932038835 = 91.125000000000$

$91.125/.125 = 729.0000000000$

$729/27 = 27$ M9! Constant

$729/9 = 81$ M9! Constant

M9! C. $288/1.097393690$ M9! H Spectra Rydberg Constant

$288/1.097393690 = 262.440000000000$

$262.44/.44 = 596.454545454545$

$596.454545454545/.454545454545 = 1312.200000000000$

$1312.2/.2 = 6561$ Balmer Constant

$6165/81 = 81$ M9! Constant

$81/9 = 9$ Matrix9! Constant

$6561/288 = 22.78125$

$22.78125/.78125 = 29.16$

$29.16/.16 = 182.25$

$182.25/.25 = 729$ M9! Constant

$6561/729 = 9$ Matrix9! Constant

M9! C. $90/1.097393690$ M9! H Spectra Rydberg Constant

$90/1.097393690 = 82.012500000000$

$82.0125/.0125 = 6561$

$6165/81 = 81$ M9! Constant

$81/9 = 9$ Matrix9! Constant

$17280/64 = 270$

$17280/1.097393690 = 15746.4000000000$

$15746.4/.4 = 39366$

$39366/6 = 6561$

$6561/81 = 81$ M9! Constant

$81/9 = 9$ Matrix9! Constant

Matrix9! NINE +1Fractal Constant / Mandelbrot Constants

1.5065913371 Mandelbrot Constant Reciprocal

$$1/1.5065913371 = 0.6637500000000$$

$$9.1125/.66375 = 13.72881355932204$$

$$13.72881355932204/.72881355932204 = 18.83720930232543$$

$$18.83720930232543/.83720930232543 = 22.5000000000000$$

$$22.5/.5 = 45$$

$$45/5 = 9 \text{ Matrix9! Constant}$$

Matrix9! NINE +1Fractal C9.1125x1.5065913371 Mandelbrot C.

$$9.1125 \times 1.5065913371 = 13.72881355932375$$

$$13.72881355932375/.72881355932375 = 18.83720930228358$$

$$18.83720930228358/.83720930228358 = 22.5000000000000$$

$$22.5/.5 = 45$$

$$45/5 = 9 \text{ Matrix9! Constant}$$

Mandelbrot Constant 531/9.1125 M9! NINE +1Fractal Constant

$$531/9.1125 = 58.2716049382716$$

$$58.2716049382716/.2716049382716 = 214.5454545454545$$

$$214.5454545454545/.5454545454545 = 393.3333333333333$$

$$393.3333333333333/.33333333333333 = 1180.00000000000$$

$$1180/531 = 2.22222222222222$$

$$2.22222222222222/.22222222222222 = 10.0000000000000$$

$$1800/59 = 30.50847457627119$$

$$30.50847457627119/.50847457627119 = 60.0000000000000$$

$$1800/229 = 7.86026200873362$$

$$7.86026200873362/.86026200873362 = 9.13705583756349$$

$$9.13705583756349/.13705583756349 = 66.6666666666666$$

$$66.6666666666666/.66666666666666 = 100.0000000000000$$

Mandelbrot Prime 229/9.1125 M9! NINE +1Fractal Constant

$$229/9.1125 = 25.13031550068587$$

$$25.13031550068587/.13031550068587 = 192.84210526315945$$

$$192.84210526315945/.84210526315945 = 229.0000000000000 \text{ Prime Mandelbrot C.}$$

Balmer Constant 6561x1.097393690 H Spectra Rydberg C.
6561x1.097393690 = 7200.0000000

Balmer C. 364.5x1.097393690 M9! Rydberg H Spectra C.
364.5x1.097393690 = 400.00000000

Balmer C.486x1.097393690 M9! Rydberg H Spectra C.
486x1.097393690 = 533.3333333
533.3333333333333/.3333333333333333 = 1600.0000000

Balmer C. 383.4x1.097393690 M9! Rydberg H Spectra C.
383.4x1.097393690 = 420.740740746
420.740740746/.740740746 = 568.00000000000000
568/8 = 71
383.4/71 = 5.4
5.4/.4 = 13.5
13.5/.5 = 27

Balmer C. 6563x1.097393690 M9! Rydberg H Spectra C.
6563x1.097393690 = 7202.19478747000
7202.194787470001/2.194787470001 = 3281.500
3281.5/.5 = 6563

$$656.28 - 656.1 = 0.1800000000$$
$$656.28 / .18 = 3646$$

Balmer Series Alpha nm 656.28x1.0973936899863

M9! NINE +1Fractal Constant $1/9.1125 = 0.10973936899863$

$$0.10973936899863 \times 10 = 1.0973936899863$$
$$1.0973936899863 \times 656.28 = 720.1975308642089$$
$$720.1975308642089/.1975308642089 = 3646.000000$$
$$3645+1 = 3456$$

1.097393690 Rydberg Constant
1.097393690-1.0973936899863 = 1.37000 e-12

$$10973936.899863/137 = 80101.72919608028$$

$$1/0.72919608028 = 1.37137$$

1097393690/137 Prime Fine Structure Constant

$1097393690/137 = 8010172.919708028$
 $3-2.919708028 = 0.080291972$
 $1/0.080291972 = 12.454545$
 $12.4545454545454/.4545454545454 = 27.40000000000$
 $27.4/.4 = 68.50000000000$
 $68.5/.5 = 137$ Prime

$1097393690/8010173 = 137.00000$ Prime

$8710173/3 = 2903391$
 $2903391/91 = 31905.395604395606$
 $31905.395604395606/.395604395606 = 80649.7500000000$
 $80649.75/.75 = 107533$

107533/137 Prime

$107533/137 = 784.9124087591241$
 $784.9124087591241/.9124087591241 = 860.2640000000000$
 $860.264/.264 = 3258.57575757575$
 $3258.57575757575/.57575757575 = 5659.631578948113$
 $5659.631578948113/.631578948113 = 8961.083322770142$
 $8961.083322770142 \times 12 = 107533.000$

Matrix9! NINE +1Fractal C 91125/137 Prime M9! Constant

$91125/137 = 665.1459854014598$
 $665.1459854014598/.1459854014598 = 4556.25000000$
 $4556.25/.25 = 18225$

$18225/.5 = 36450$ Balmer Constant
 $18225/2 = 9112.5$

$91125 \times 16 = 1458000$
 $1458000/8000 = 182.25$
 $182.25/.25 = 729$
 $729/81 = 9$

$107533/18.225 = 5900.3017832647465$
 $5900.3017832647465/.3017832647465 = 19551.4545454$
 $19551.45454545454/.4545454545454 = 43013.20000000137$
 $43013.20000000137/.2 = 215066.00000000$
 $215066/6 = 35844.333333333333$
 $35844.333333333333/.333333333333 = 107533.00000000$

107533/9.1125 M9! NINE +1Fractal Constant

$107533/9.1125 = 11800.603566529493$

$11800.603566529493/.603566529493 = 19551.4545454$
 $19551.4545454545454/.4545454545454 = 43013.20000000$
 $43013.2/.2 = 215066$
 $215066/6 = 35844.333333333333$
 $35844.333333333333/.333333333333 = 107533.00000000$

M9! Q-G P-T C. 961x1.0973936899863 M9! Rydberg S.C.
 $961x1.0973936899863 = 1054.5953360768342$
 $1054.5953360768342/.5953360768342 = 1771.4285713790819$
 $1771.4285713790819/.4285713790819 = 4133.3333333$
 $4133.333333333333/.333333333333333 = 12400.0000000000$
 $12400/1.0973936899863 = 11299.5000000000$
 $11299.5/.5 = 22599.0000000000$

M9! NINE +1Fractal Constant 91125/22599
 $91125/22599 = 4.03225806451613$
 $4.03225806451613/.03225806451613 = 125.0000000000$

22599/9.1125 M9! NINE +1Fractal Constant
 $22599/9.1125 = 2480$
 $2480/80 = 31$

Matrix9! Balmer's Ladder of Element Light +1Fractal Harmonics

1st Rung 362880/328787 Balmer Constant
 $362880/328787 = 1.10369327254423$
 $1.10369327254423/.10369327254423 = 10.64382717859979$
 $10.64382717859979/.64382717859979 = 16.53211845102319$
 $16.53211845102319/.53211845102319 = 31.06849315079043$
 $31.06849315079043/.06849315079043 = 453.600000000000$
 $453.6/.6 = 756.000000000000$
 $756/6 = 126$
 $126/6 = 21$ M9! Constant

328787/9.1125 M9! NINE +1Fractal Constant
 $328787/9.1125 = 36080.87791495198$
 $36080.87791495198/.87791495198 = 41098.375000$

$41098.375/.375 = 109595.666666666666$
 $109595.666666666666/.6666666666666666 = 164393.500000000$
 $164393.5/.5 = 328787$

328787/107533

$328787/107533 = 3.05754512568235$
 $3.05754512568235/.05754512568235 = 53.133000000000$
 $53.133/.133 = 399.49624060150376$
 $399.49624060150376/.49624060150376 = 805.04545454545$
 $805.0454545454536/.0454545454536 = 17711.0000000$

$17711/11 = 1610.090909090909$
 $1610.090909090909/.090909090909 = 17711.00000000$

82187/17711

$82187/17711 = 4.64044943820225$
 $4.64044943820225 \times 100 = 464.04494382022506$
 $464.04494382022506/.04494382022506 = 10325.000000000$
 $10325/25 = 413 \text{ M9! Constant}$

$82187/413 = 199$
 $199+1 = 200$
 $82187+413 = 82600$
 $82600/600 = 137.66666666666666$
 $137.66666666666666/.6666666666666666 = 206.5$
 $206.5/.5 = 413 \text{ M9! Constant}$

$413/81 = 5.09876543209877$
 $5.09876543209877/.09876543209877 = 51.6250000000000$
 $51.625/.625 = 82.6$
 $82.6/2 = 41.3$
 0.09876543209877
 $1/0.09876543209877 = 10.125000000000$
 $10.125/.125 = 81 \text{ M9! Constant}$

2nd Rung 362880/82187 Balmer Constant

$362880/82187 = 4.41529682309854$
 $4.41529682309854/.41529682309854 = 10.63166529942584$
 $10.63166529942584/.63166529942584 = 16.8311688311668$
 $16.8311688311668/.8311688311668 = 20.25000000000$
 $20.25/.25 = 81.000000000 \text{ M9! Constant}$

$82187/9.1125 = 9019.14951989026$
 $9019.14951989026/.14951989026 = 60320.73394520868$
 $60320.73394520868/.73394520868 = 82186.97149572716$

$$82186.97149572716/.97149572716 = 84598.387000$$

$$84598.387/.387 = 218600.4832041344$$

$$1/0.4832041344 = 2.06951871643588$$

$$2.06951871643588/.06951871643588 = 29.76923082785458$$

$$29.76923082785458/.76923082785458 = 38.7000000000000 M9! \text{ Constant}$$

$$218600/387 = 564.8578811369509$$

$$564.8578811369509/.8578811369509 = 658.4337349397625$$

$$658.4337349397625/.4337349397625 = 1518.055555555555$$

$$1518.055555555555/.05555555555555 = 27325.00000000$$

$$27325/25 = 1093.000000000$$

$$218600/1093 = 200$$

$$82187 \times 81 = 6657147.000000000000$$

$$6657147/387 = 17201.93023255814$$

$$17201.93023255814/.93023255814 = 18492.075000000000$$

$$18492.075/.075 = 246561.000000000000$$

$$246561/82187 = 3 M9! \text{ Constant}$$

$$91125/387 = 235.46511627906975$$

$$235.46511627906975/.46511627906975 = 506.250000000000$$

$$506.25/.25 = 2025.000000000000$$

$$2025/25 = 81 M9! \text{ Constant}$$

3rd Rung 362880/36532 Balmer Constant

$$362880/36532 = 9.93320924121318$$

$$9.93320924121318/.93320924121318 = 10.64413938753963$$

$$10.64413938753963/.64413938753963 = 16.52459016393367$$

$$16.52459016393367/.52459016393367 = 31.50000000000000$$

$$31.5/.5 = 63 M9! \text{ Constant}$$

4th Rung 362880/20549 Balmer Constant

$$362880/20549 = 17.6592534916541$$

$$17.6592534916541/.6592534916541 = 26.78674245220325$$

$$26.78674245220325/.78674245220325 = 34.04766372678599$$

$$34.04766372678599/.04766372678599 = 714.3307085419465$$

$$714.3307085419465/.3307085419465 = 2160.000000000000 M9! \text{ Constant}$$

5th Rung 362880/13151 Balmer Constant

$$362880/13151 = 27.59333890958863$$

$27.59333890958863/.59333890958863 = 46.50519031141826$
 $46.50519031141826/.50519031141826 = 92.05479452062455$
 $92.05479452062455/.05479452062455 = 1680.000000000000 \text{ M9! Constant}$

Matrix9! Balmer's Ladder of Element Spectra

1 4 9 16 25 series

1 2 3 4 5 squared series

as Titius-Bode - Above & Atomic Shell Series - Below
+1Fractal Harmonics

Hydrogen Spectrum

1st/1st Rung 1
 $328787/328787 = 1$

1st/2nd Rung 4
 $328787/82187 = 4.00047452760169$

$1/0.00047452760169 = 2107.3589743537855$
 $2107.3589743537855/.3589743537855 = 5870.5000$
 $5870.5/.5 = 11741$

$82187/11741 = 7$

$362880/11741 = 30.90707776168981$
 $30.90707776168981/.90707776168981 = 34.07323943661953$
 $34.07323943661953/.07323943661953 = 465.2307692319628$
 $465.2307692319628/.2307692319628 = 2016.000000000000$

$2016/7 = 288$

1st/3rd Rung 9
 $328787/36532 = 8.9999726267382$
 $9-8.9999726267 = 0.0000273733$
 0.0000273733
 $1/0.0000273733 = 36531.94901601195$

1st/4th Rung 16

$$328787/20549 = 16.00014599250572$$

$$\begin{aligned} 16.00014599250572/.00014599250572 &= 109595.66666666666 \\ 109595.66666666666666/.666666666666 &= 164393.5000000000 \\ 164393.5/.5 &= 328787.0000000000 \end{aligned}$$

$$.00014599250572$$

$$1/0.00014599250572 = 6849.666666666666$$

$$6849.66666666666666/.666666666666 = 10274.500000000000$$

$$10274.5/.5 = 20549$$

1st/5th Rung 25

$$328787/13151 = 25.00091247813855$$

$$\begin{aligned} 25.00091247813855/.00091247813855 &= 27398.916666666666 \\ 27398.91666666666666/.916666666666 &= 29889.727272729448 \\ 29889.727272727272/.7272727272 &= 41098.3750000000 \\ 41098.375/.375 &= 109595.66666666666 \\ 109595.666666666669/.6666666666666666 &= 164393.5000000000 \\ 164393.5/.5 &= 328787.0000000000 \end{aligned}$$

$$1/0.00091247813855 = 1095.916666666666$$

$$1095.91666666666666/.91666666666666 = 1195.545454545454$$

$$1195.54545454545454/.54545454545454 = 2191.833333333333$$

$$2191.83333333333333/.833333333333333 = 2630.200000000000$$

$$2630.2/.2 = 13151.0000000000$$

Hydrogen Spectrum

M9! Red Wavelength 656.3 nm

$$362880/656.3 = 552.9178729239677$$

$$552.9178729239677 = 552.9178729239677$$

$$552.9178729239677/.9178729239677 = 602.3904382470105$$

$$602.3904382470105/.3904382470105 = 1542.8571428628775$$

$$1542.8571428628775/.8571428628775 = 1800.000000000000 \text{ M9! Constant}$$

$$1800/1.097393690$$

$1800/1.097393690 = 1640.250000000000$
 $1640.25/.25 = 6561$ M9! Constant

$656.3/18 = 36.46111111111111$
 $36.46111111111111/.46111111111111 = 79.0722891566267$
 $79.0722891566267/.0722891566267 = 1093.833333333333$
 $1093.833333333333/.8333333333333333 = 1312.60000000$
 $1312.6/.6 = 2187.66666666666666$
 $2187.666666666666/.666666666666666 = 3281.50000000$
 $3281.5/.5 = 6563$ M9! Constant

$656.3 \times 1.09739369 = 720.219478747$
 $720.219478747/.219478747 = 3281.499865437997$
 $3281.5/.5 = 6563$ M9! Constant

M9! Aqua

$362880/486.1 = 746.5130631557292$
 $746.5130631557292/.5130631557292 = 1455.0120288694955$
 $1455.0120288694955/.0120288694955 = 120959.997896$
 120960 M9! Constant

$362880/486 = 746.666666666666$
 $746.666666666666/.666666666666666 = 1120.0000000000$

M9!x10 Violet Wavelength 434.1 nm

$362880/4341 = 83.59364201796821$
 $83.59364201796821/.59364201796821 = 140.81490104772993$
 $140.81490104772993/.81490104772993 = 172.80000000000000$
 $172.8/.8 = 216$ M9! Constant

$1120/216 = 5.18518518518518$
 $5.18518518518518/.18518518518518 = 28.000000000000$ M9! Constant

M9! Violet Wavelength 410.2 nm

$362880/410.2 = 884.641638225256$
 $884.641638225256/.641638225256 = 1378.7234042552604$
 $1378.7234042552604/.7234042552604 = 1905.8823530958755$
 $1905.8823530958755/.8823530958755 = 2160.000$ M9! Constant

$2160/1.097393690 = 1968.300000000000$
 $1968.3/.3 = 6561$ M9! Constant

$6561/410.2 = 15.99463676255485$
 $16-15.99463676255485 = 0.00536323744515$
 $1/0.00536323744515 = 186.454545454545$
 $186.4545454545454/.454545454545454 = 410.200000000000$
 $410.2/.2 = 2051$

Violet Wavelength 397 nm

$362880/397 = 914.0554156171285$
 $914.0554156171285/.0554156171285 = 16494.545454534582$
 $16494.545454545454/.54545454545454 = 30240.000000000 M9! \text{ Constant}$

$30240/2160 = 14 M9! \text{ Constant}$

30240/1.097393690

$30240/1.097393690 = 27556.200000000$
 $27556.2/.2 = 137781$
 $137781/81 = 1701$

$30240/1701 = 17.7777777777777$
 $17.7777777777777/.77777777777777 = 22.85714285714309$
 $22.85714285714309/.85714285714309 = 26.6666666666666$
 $26.6666666666666/.66666666666666 = 40.0000000000000$

Violet Wavelength 388.9 nm

$362880/388.9 = 933.0933401902803$
 $933.0933401902803/.0933401902803 = 9996.694214873645$
 $9996.694214873645/.694214873645 = 14400.0000 M9! \text{ Constant}$

$14400/2160 = 6.66666666666666$
 $6.66666666666666/.66666666666666 = 10.0000000000$

$14400/3024 = 4.76190476190476$
 $4.76190476190476/.76190476190476 = 6.25000000000000$
 $6.25/.25 = 25$
 $25/5 = 5$

14400/1.097393690

$14400/1.097393690 = 13122.000000000$
 $13122/2 = 6561$
 $6561/81 = 81$

$$81/9 = 9$$

$$6561/1701 = 3.85714285714286$$

$$3.85714285714286/.85714285714286 = 4.500000000000$$

$$4.5/.5 = 9$$

UltraViolet Wavelength 383.5 nm

$$362880/383.5 = 946.232073011734$$

$$946.232073011734/.232073011734 = 4077.30337078702$$

$$4077.30337078702/.30337078702 = 13440.000000000000$$

$$13440/2160 = 6.22222222222222$$

$$6.22222222222222/.22222222222222 = 28.000000000000$$

$$13440/3024 = 4.44444444444444$$

$$4.44444444444444/.44444444444444 = 10.000000000000$$

$$13440/1.097393690$$

$$13440/1.097393690 = 12247.2000000000$$

$$12247.2/.2 = 61236$$

$$61236/6 = 10206$$

$$10206/6 = 1701 \text{ M9! Light-Gravity Constant}$$

M9! I-C DNA Hydrogen Spectra Rydberg Fractal Solar System

Matrix9! Cyber Solar System

Binary M9! IC 1 /9 Jupiter Constant

Binary M9! I C 2 Mars Constant

Binary M9! I C 3 Venus Constant

Binary M9! I C 4 Mercury Constant

Binary M9! I C 5 Sun Constant

Binary M9! I C 5 Earth Constant

Binary M9! I C 5 Earth Constant

Binary M9! I C 6 Saturn Constant

Binary M9! I C 7 Uranus Constant

Binary M9! I C 8 Neptune Constant

M9! I C 5 Sun Constant $8640/9.1125$ M9! NINE +1Fractal C.

$$8640/9.1125 = 948.148148148148$$

$$948.148148148148/.148148148148 = 6400.00000000$$

M9! I C 5 Earth Constant $7920/9.1125$ M9! NINE +1Fractal C.

$$7920/9.1125 = 869.1358024691357$$

$$869.1358024691357/.1358024691357 = 6400.00000000$$

M9! I C 5 Moon Constant $2160/9.1125$ M9! NINE +1Fractal C.

$$2160/9.1125 = 237.037037037037$$

$$237.037037037037/.037037037037 = 6400.00000000$$

M9! I C 4 Mercury Constant $88/9.1125$ M9! NINE +1Fractal C.

$$88/9.1125 = 9.65706447187929$$

$$9.65706447187929/.65706447187929 = 14.69728601252603$$

$$14.69728601252603/.69728601252603 = 21.07784431137915$$

$$21.07784431137915/.07784431137915 = 270.76923076263074$$

$$270.76923076263074/.76923076263074 = 352.00000$$

$$352/2 = 176$$

$$176/6 = 29.33333333333333$$

$$29.33333333333333/.33333333333333 = 88.000000000000$$

M9! I C 4 Mercury Constant $116/9.1125$ M9! NINE +1Fractal C.

$$116/9.1125 = 12.72976680384088$$

$$12.72976680384088/.72976680384088 = 17.44360902255635$$

$$17.44360902255635/.44360902255635 = 39.32203389830863$$

$$39.32203389830863/.32203389830863 = 122.1052631565615$$

$$122.1052631565615/.1052631565615 = 1160.0000$$

M9! I C 3 Venus Constant 225/9.1125 M9! NINE +1Fractal C.

$$225/9.1125 = 24.69135802469136$$

$$24.69135802469136/.69135802469136 = 35.71428571428563$$

$$35.71428571428563/.71428571428563 = 50.000000000000$$

$$225/.91125 = 246.91358024691357$$

$$246.91358024691357/.91358024691357 = 270.2702702702733$$

$$270.2702702702733/.2702702702733 = 1000.000000000000$$

M9! I C 3 Venus Constant 585/9.1125 M9! NINE +1Fractal C.

$$585/9.1125 = 64.19753086419753$$

$$64.19753086419753/.19753086419753 = 325.000000000000$$

$$325/5 = 65.00000000000028$$

$$65/5 = 13$$

$$585/13 = 45$$

$$45/5 = 9$$

$$13/50 = 0.26$$

M9! I C 5 Earth Constant 365.2173913043478/9.1125

$$8400/23 = 365.2173913043478$$

$$365.2173913043478/9.1125 = 40.07872606906423$$

$$40.07872606906423/.07872606906423 = 509.090909090909$$

$$509.0909090909304/.0909090909304 = 5600.000000000000$$

$$5600/600 = 9.33333333333333$$

$$9.33333333333333/.333333333333333 = 28$$

M9! I C 5 Moon 29.53125/9.1125 M9! NINE +1Fractal C.

$$29.53125/9.1125 = 3.24074074074074$$

$$3.24074074074074/.24074074074074 = 13.4615384615385$$

$$13.4615384615385/.4615384615385 = 29.16666666666666$$

$$29.16666666666666/.166666666666666 = 175.000000000000$$

$$175/5 = 35$$

$$35/5 = 7$$

$$28/7 = 4$$

$$29.53125/.91125 = 32.40740740740740$$

$$32.40740740740740/.40740740740740 = 79.545454545454$$

$$79.545454545454/.545454545454 = 145.83333333333333$$

$$145.83333333333333/.83333333333333 = 175.000000000000$$

M9! I C 5 Moon Constant 27.3/9.1125 M9! NINE +1Fractal C.

$$27.3/9.1125 = 2.99588477366255$$

$$2.99588477366255/.99588477366255 = 3.00826446280992$$

$$3.00826446280992/.00826446280992 = 364.000000000000$$

$$364/4 = 91$$

$$91/27.3 = 3.33333333333333$$

$$3.33333333333333/.33333333333333 = 10.000000000000$$

$$364/27.3 = 13.33333333333333$$

$$13.33333333333333/.33333333333333 = 40.000000000000$$

$$91/175 = 0.52$$

$$91/27.3 = 3.33333333333333$$

$$3.33333333333333/.33333333333333 = 10$$

$$27.3/.0091125 = 2995.884773662551$$

$$2995.884773662551/.884773662551 = 3386.046511629592$$

$$3386.046511629592/.046511629592 = 72800.00$$

$$728/27.3 = 26.66666666666666$$

$$26.66666666666666/.66666666666666 = 40.000000000000$$

M9! I C 2 Mars Constant 687/9.1125 M9! NINE +1Fractal C.

$$687/9.1125 = 75.3909465020576$$

$$75.3909465020576/.3909465020576 = 192.84210526316437$$

$$192.84210526316437/.84210526316437 = 229.000000000000$$

$$687/229 = 3$$

M9! I C 2 Mars Constant 780/9.1125 M9! NINE +1Fractal C.

$$780/9.1125 = 85.59670781893003$$

$$85.59670781893003/.59670781893003 = 143.44827586207163$$

$$143.44827586207163/.44827586207163 = 320.000000000000$$

$$320/20 = 16$$

M9! IC 1 /9 Jupiter Constant 399/9.1125 M9! NINE +1Fractal C.

$$399/9.1125 = 43.78600823045268$$

$$43.78600823045268/.78600823045268 = 55.70680628272216$$

$55.70680628272216/.70680628272216 = 78.81481481485369$
 $78.8148148148148/.8148148148148 = 96.7272727272727$
 $96.7272727272727/.7272727272727 = 133.000000000000$

$399/.91125 = 437.8600823045268$
 $437.8600823045268/.8600823045268 = 509.090909090909$
 $509.090909090909/.090909090909 = 5600.0000000000$
 $5600/600 = 9.3333333333333$
 $9.3333333333333/.3333333333333 = 28.0000000000000$

$399/28 = 14.25$
 $14.25/.25 = 57$
 $399/57 = 7$

M9! I C 6 Saturn Constant 378/9.1125 M9! NINE +1Fractal C.
 $378/9.1125 = 41.48148148148148$
 $41.48148148148148/.48148148148148 = 86.15384615384642$
 $86.15384615384642/.15384615384642 = 560.000000000000$

$378/28 = 13.5$
 $13.5/.5 = 27$

M9! I C 7 Uranus Constant 370/9.1125 M9! NINE +1Fractal C.
 $370/9.1125 = 40.60356652949246$
 $40.60356652949246/.60356652949246 = 67.2727272727272$
 $67.2727272727272/.2727272727272 = 246.6666666666666$
 $246.6666666666666/.6666666666666 = 370.000000000$

$370/.91125 = 406.03566529492457$
 $406.03566529492457 = 406.03566529492457$
 $406.03566529492457/.03566529492457 = 11384.615384610337$
 $11384.615384610337/.615384610337 = 18500.000$
 $18500/500 = 37$

M9! I C 8 Neptune C. 367.5/9.1125 M9! NINE +1Fractal C.
 $367.5/9.1125 = 40.32921810699588$
 $40.32921810699588/.32921810699588 = 122.500000000000$
 $122.5/.5 = 245$
 $245/5 = 49$

$49/7 = 7$

$367.5/49 = 7.5$

$$7.5/.5 = 15$$

$$15/5 = 3$$

$$367.5/7 = 52.5$$

$$52.5/.5 = 105$$

$$105/5 = 21$$

M9! I C 2 Pluto Constant 366.8/9.1125 M9! NINE +1Fractal C.

$$366.8/9.1125 = 40.25240054869684$$

$$40.25240054869684/.25240054869684 = 159.47826086956837$$

$$159.47826086956837/.47826086956837 = 333.4545454545454$$

$$333.454545454545454/.454545454545454 = 733.6$$

$$733.6/.6 = 1222.6666666666666$$

$$1222.6666666666666/.666666666666666 = 1834.0000000000000$$

$$1834/4 = 458.5000000000000$$

$$458.5/.5 = 917$$

$$917/7 = 131$$

$$366.8/131 = 2.8$$

$$28 \times 2 = 56$$

The Matrix9! Rydberg-Balmer Hydrogen Line Map Constants

1.0973936899863 M9! Rydberg-Balmer Constant

$$1/.10973936899863 = 9.1125000000000 \text{ M9! NINE +1Fractal C.}$$

$$29979.2458/1420.4057517859208 = 21.106114053894$$

Matrix9! Rydberg-Balmer Hydrogen Spectral Line Map C.

1.0973936899863 M9! Rydberg-Balmer Constant

$$1/.10973936899863 = 9.1125000000000 \text{ M9! NINE +1Fractal C.}$$

$$9.1125 \times 40 = 364.5 \text{ Balmer Constant - wiki}$$

$$9.1125 \times 720 = 6561 \text{ Balmer Constant - wiki}$$

$$81 \times 81 = 6561 \text{ M9! Constant}$$

Balmer Constant 6561-4860 Balmer Constant - wiki

$$6561 - 4860 = 1701 \text{ angstrom}$$

Matrix9! Constant 1701/1.0973936899863

$$1701/1.0973936899863 = 1550.0362500000000$$

$$1550.03625/.03625 = 42759.62068965518$$

$$42759.62068965518/.62068965518 = 68890.500000000$$

$$68890.5/.5 = 137781$$

$$137781/81 = 1701 \text{ Matrix9! Constant}$$

Matrix9! 362880/1701 Matrix9! Constant

$$362880/1701 = 213.3333333333333$$

$$213.3333333333333/.3333333333333 = 640.00000000000$$

1420.4057517859208 M9! Constant

$$1420.405751786/1.0973936899863 = 1294.3447413149722$$

$$1294.3447413149722/.3447413149722 = 3754.539085108927$$

$$3754.539085108927/.539085108927 = 6964.649965164121$$

$$6964.65/.65 = 10714.846153846152$$

$$10714.846153846152/.846153846152 = 12663.0000000$$

$$12663/3 = 4221$$

$$4221/21 = 201$$

$$12663/63 = 201$$

201x1.0973936899863

$$201 \times 1.0973936899863 = 220.5761316872463$$

$$220.5761316872463/.5761316872463 = 382.85714285$$

$$382.85714285/.85714285 = 446.666666$$

$$446.6666666666666/.6666666666666 = 670.000000000$$

$$670/201 = 3.3333333333333$$

$$3.333333333333333/.333333333333333 = 10.0000000000000$$

M9! Constant 14.20405751786/670

$$14.20405751786/670 = 0.02120008584755$$

$$1/0.02120008584755 = 47.16962031149348$$

$$47.16962031149348/.16962031149348 = 278.08945695342993$$

$$278.08945695342993/.08945695342993 = 3108.639924466602$$

$$3108.64/.64 = 4857.25$$

$$4857.25/.25 = 19429$$

$$19429/29 = 669.9655172413793$$

$$670-669.9655172413793 = 0.0344827586207$$

$$1/0.0344827586207 = 29.0000000000000 \text{ M9! Constant}$$

$$670/29 = 23.10344827586207$$

$$23.10344827586207/.10344827586207 = 223.3333333333333$$

$$223.3333333333333/107/.333333333333333 = 670.000000000$$

M9! NINE +1F Constant 91125/201

$91125/201 = 453.35820895522386$
 $453.35820895522386/.35820895522386 = 1265.6250000000$
 $1265.625/.625 = 2025$
 $2025/25 = 81$
 $81/9 = 9$

M9! NINE +1F Constant 9112500/201

$9112500/201 = 45335.82089552239$
 $45335.82089552239/.82089552239 = 55227.2727272727$
 $55227.272727272727/.272727272727 = 202500.0000000$
 $202500/25 = 8100$

$201/3 = 67$

300/9.1125 M9! NINE +1F Constant

$300/9.1125 = 32.92181069958848$
 $32.92181069958848/.92181069958848 = 35.71428571428561$
 $35.71428571428561/.71428571428561 = 50.000000000000$

67/9.1125 M9! NINE +1F Constant

$67/9.1125 = 7.35253772290809$
 $7.35253772290809/.35253772290809 = 20.85603112840486$
 $20.85603112840486/.85603112840486 = 24.36363636363$
 $24.36363636363/.36363636363 = 67.0000000000$

M9!/S of L/Hydrogen Line/Rydberg Constant/Balmer Constant

$299.792458/1420.4057517859208 = 0.21106114053894 \text{ ??????}$

$29979.2458 / 21.10611405389351 = 1420.405751786$

14.20405751785921 M9! Constant

$14.20405751785921 \times 10 = 142.0405751785921$
 $142.0405751785921/.0405751785921 = 3500.676524594458$
 $3500.6765245944581/.6765245944581 = 5174.500015625$
 $5174.5 + .000015625 = 5174.500015625$
 $5174.5/.5 = 10349$
 $5174.500015625/.500015625$
 $5174.500015625/.000015625 = 331168001$
 $331168001/10349 = 32000.0001$

$$1/0.000015625 = 64000$$

$$10349/.000015625 = 662336000$$

$$662336000/362880 = 1825.2204585537918$$

$$1825.2204585537918/.2204585537918 = 8279.200000000$$

$$8279.2/9.2 = 899.913043478261$$

Matrix9! Light Constant 3

$$3 \times 3 = 9$$

Matrix9! Light Constant 300

$$300 \times 300 = 900$$

$$900-899.913043478261 = 0.08695652173901$$

$$0.08695652173901$$

$$1/0.08695652173901 = 11.50000000000$$

$$899.913043478261/0.08695652173901 = 10349.00000000$$

$$+1$$

$$900/.08695652173901 = 10350.00000000$$

27973x16909 M9! Top Spin Constant

$$27973 \times 16909 = 472995457$$

472995457/457 Prime M9! Q-Planck C.

$$472995457/457 = 1035001$$

$$10350 + .01 = 10350.01$$

$$1035001/37 = 27973$$

M9! Constant 27973x21 = 587433 Constant

$$472995457/587433$$

$$472995457/587433 = 805.1904761904761$$

$$805.1904761904761/.1904761904761 = 4227.250000000$$

$$4227.250000002007/.25 = 16909.000000000 \text{ M9! Top Spin C.}$$

$$10350/.15625 = 66240$$

$$10349/.15625 = 66233.6$$

$$66240-66240-66233.6 = 6.4000000000$$

$$1825.2204585537918/.2204585537918 = 8279.200000000$$

$$8279.2/.2 = 41396$$

$$41396/6 = 6899.333333333333$$

$$6899.333333333333/.333333333333 = 20698.00000000$$

$$20698/8 = 2587.25$$

$$2587.25/.25 = 10349 \text{ M9! Constant}$$

$$\text{Speed of Light Constant} + \text{Speed of Light Fractal Constant} \\ 299.792458 + .2075420 = 300 \text{ M9!} + 1 \text{ Speed of Light Constant}$$

$$\text{Speed of Light Fractal Constant } 2075420/20698$$

$$2075420/20698 = 100.27152381872646$$

$$100.27152381872646/.27152381872646 = 369.2918149466016$$

$$369.2918149466016/.2918149466016 = 1265.5000000$$

$$1265.5/.5 = 2531$$

$$\text{M9! Constant } 103771/20698$$

$$2075420/20 = 103771$$

$$103771/20698 = 5.01357619093632$$

$$5.01357619093632/.01357619093632 = 369.2918149466829$$

$$369.2918149466829/.2918149466829 = 1265.500000000000$$

$$1265.5/.5 = 2531$$

$$2531/201$$

$$2531/201 = 12.59203980099503$$

$$12.59203980099503/.59203980099503 = 21.26890756302504$$

$$21.26890756302504/.26890756302504 = 79.0937500000$$

$$79.09375/.093750000 = 843.6666666666666$$

$$843.6666666666666/.66666666666666 = 1265.500000000$$

$$1265.5/.5 = 2531$$

$$10350/2531$$

$$10350/2531 = 4.08929276965626$$

$$4.08929276965626/.08929276965626 = 45.79646017699233$$

$$45.79646017699233/.79646017699233 = 57.5000000000000$$

$$57.5/.5 = 115$$

$$11/5 = 23$$

$$2531/23 \text{ M9! Constant}$$

$$2531/23 = 110.04347826086956$$

$$110.04347826086956/.04347826086956 = 2531.000000000$$

$$\text{Speed of Light Fractal Constant } 207542/201$$

$$207542/201 = 1032.547263681592$$

$$1032.547263681592/.547263681592 = 1886.745454545592$$

$$1886.74545454545454/.7454545454545454 = 2531.000000000000$$

$$207542/2531 = 82$$

$$82/2 = 41$$

Speed of Light Fractal Constant 207542/10349

$$207542/10349 = 20.05430476374529$$

$$20.05430476374529/.05430476374529 = 369.29181494661515$$

$$369.29181494661515/.29181494661515 = 1265.5000000$$

$$1265.5/.5 = 2531$$

$$207542/2531 = 82$$

$$82/2 = 41$$

$$207542/2531 = 82$$

$$82/2 = 41$$

$$201/41$$

$$201/41 = 4.90243902439024$$

$$0.49024390243902/100 = 0.00490243902439$$

$$49.0243902439/.0243902439 = 2010.000000$$

$$201/300 = 0.67$$

$$201/67 = 3 \text{ M9! Constant}$$

$$300/41 = 7.31707317073171$$

$$7.31707317073171/.31707317073171 = 23.07692307692289$$

$$23.07692307692289/.07692307692289 = 300.000000000$$

Speed of Light Fractal Constant

$$2075420/67 = 30976.417910447766$$

$$30976.417910447766/.417910447766 = 74122.14285629046$$

$$74122.14285629046 \times 7 = 518855.00000000$$

$$518855/5 = 103771 \text{ M9! Constant}$$

$$103771/67 = 1548.8208955223881$$

$$1548.8208955223881/.8208955223881 = 1886.7454545454545$$

$$1886.7454545454545/.745454545454545 = 2531.00000000000$$

$$103771/2531 = 41$$

$$41396/23 = 1799.8260869565215$$

$$1800-1799.8260869565215 = 0.17391304347848$$

$$1/0.17391304347848 = 5.7500000000000$$

$$5.75/.75 = 7.6666666666666$$

$$7.6666666666666/.66666666666666 = 11.50000000000$$

$$10349/11.5 = 899.9130434782608$$

$$900-899.9130434782608 = 0.08695652173924$$

$$1/0.08695652173924 = 11.50000000000$$

$$11.5/.5 = 23 \text{ M9! Constant}$$

$$10350/201$$

$$10350/201 = 51.49253731343283$$

$$51.49253731343283/.49253731343283 = 104.545454545454$$

$$104.54545454545575/.54545454545575 = 191.666666666666$$

$$191.666666666666/.666666666666 = 287.500000000$$

$$287.5/.5 = 575$$

$$575/5 = 115$$

$$115/5 = 23 \text{ M9! Constant}$$

$$10350/23 = 450$$

$$450/50 = 9 \text{ Matrix9! Constant}$$

$$10349/457 \text{ Prime M9! Q-Planck Constant}$$

$$10349/457 = 22.64551422319475$$

$$22.64551422319475/.64551422319475 = 35.0813559322033$$

$$35.0813559322033/.0813559322033 = 431.208333333333$$

$$431.208333333333 \times 12 = 5174.5$$

$$5174.5/.5 = 10349 \text{ M9! Constant}$$

$$431.208333333333 \times 10 = 4312.0833333333$$

$$4312.0833333333/.083333333333 = 51745.000000000$$

$$51745/5 = 10349 \text{ M9! Constant}$$

$$207542/457 \text{ Prime M9! Q-Planck Constant}$$

$$207542/457 = 454.14004376367615$$

$$454.14004376367615/.14004376367615 = 3242.843750000000$$

$$3242.84375/.84375 = 3843.3703703703703$$

$$3843.3703703703703/.3703703703703 = 10377.1$$

$$207542/2 = 103771 \text{ M9! Constant}$$

$$29979.2458/1420.4057517859208 = 21.1061140538935$$

$$21.1061140538935/.1061140538935 = 198.900270$$

$$198.90027/.00027 = 736667.6666666666$$

$$736667.6666666666/.666666666666 = 1105001.500000$$

$$1105001.50000/.5 = 2210003$$

$$2210003/198.90027 = 11111.1111111111$$

$$11111.1111111111/.111111111111 = 100000.00000000$$

$$1420.4057517859208 \text{ M9! H-Line Constant}$$

$$1420.4057517859208/.4057517859208 = 3500.676524596$$

$$3500.676524596 \text{ M9! H-Line Constant}$$

$$3500.67652459650/.67652459650 = 5174.5000000$$

$$5174.5/.5 = 10349 \text{ M9! Constant}$$

M9! H-Line Constant / Speed of Light Constant

$$3500.6765245965/299.792458 = 11.6770000$$

$$11.677 \times 1000 = 11677 \text{ Prime}$$

3500.685871056297/1.0973936899864 M9! Rydberg-Balmer C.

$$3500.685871056297/1.0973936899864 = 3190$$

$$3500.685871056297/.685871056297 = 5104.000000$$

$$1/.109739369 = 9.1125000000$$

$$3500.676524596183$$

$$3500.6858711/3190 = 1.09739369$$

$$1.09739369 \times 3190 = 3500.685871100000$$

$$3500.6858711/299.792458 = 11.6770$$

$$11677/31.9 = 366.05015673981194$$

$$366.05015673981194/.05015673981194 = 7298.125000000000$$

$$7298.125/.125 = 58385$$

$$58385/5 = 11677$$

11677 Prime

$$3500.6765245965/1.097393690 = 3189.9914829986847$$

$$1.097393690 \times 3190 = 3500.6858711000004$$

$$3500.6858711/.6858711 = 5104.000$$

$$5104/4 = 1276$$

$$1276/6 = 212.66666666666666$$

$$212.66666666666666/.6666666666666666 = 319.000000000000$$

$$5104/319 = 16 \text{ M9! Constant}$$

$$5104/81 = 63.01234567901235$$

$$63.01234567901235/.01234567901235 = 5104.00000000$$

M9! Constant 10349/64 M9! Constant

$$10349/64 = 161.703125$$

$$161.703125/.703125 = 229.977777777777$$

$$229.977777777777/.977777777777 = 235.20454545454$$

$$235.20454545454/.20454545454 = 1149.8888888$$

$$1149.888888888888/.888888888888888 = 1293.6250000000$$

$$1293.625/.625 = 2069.8$$

$$2069.8/.8 = 2587.25000000000$$

$$2587.25/.25 = 10349$$

$$64x.703125 = 45$$

$$45/5 = 9 \text{ Matrix9! Constant}$$

M9! NINE +1Fractal Constant 91125/64 M9! Constant

$$91125/64 = 1423.828125$$

$$1423.828125/.828125 = 1719.3396226415095$$

$$1719.3396226415095/.3396226415095 = 5062.500000000$$

$$5062.5/.5 = 10125.000000000$$

$$91125-10125 = 81000$$

M9! NINE +1Fractal Constant 91125/26 M9! Constant

$$91125/26 = 3504.8076923076924$$

$$3504.8076923076924/.8076923076924 = 4339.285714285219$$

$$4339.285714285219/.285714285219 = 15187.5000$$

$$15187.5/.3 = 50625$$

$$50625/625 = 81$$

M9! Constant 10349x9.1125 M9! NINE +1Fractal Constant

$$10349x9.1125 = 94305.2625000000$$

$$94305.2625/.2625 = 359258.1428571428$$

$$359258.1428571428/.142857142857142857 = 2514807.000000000$$

$$2514807/10347 = 243.04697013627137$$

$$243.04697013627137/.04697013627137 = 5174.50000000$$

$$5174.5/.5 = 10349$$

2514807/10349 M9! Constant

$$2514807/10349 = 243$$

$$243/81 = 3 \text{ Matrix9! Constant}$$

$$9.1125 \times 243 = 2214.3375$$

$$2214.3375/.3375 = 6561$$

$$6561/81 = 81M9! \text{ Constant}$$

$$10349 \times 9.1125 = 94305.2625000000$$

$$94305.2625/.2625 = 359258.1428571428$$

$$359258.1428571429/.1428571429 = 2514807.000$$

$$2514807/10349 = 243$$

$$243/81 = 3 \text{ Matrix9! Constant}$$

3500.676524596/299.792458 Speed of Light Constant

$$3500.676524596/299.792458 = 11.6770000$$

11677 Prime

$$362880/116.77 = 3107.647512203477$$

$$3107.647512203477/.647512203477 = 4799.365163337593$$

$$4800 - 4799.365163337593 = 0.634836662407$$

$$4799.365163337593/0.634836662407 = 7560.00000$$

$$+1$$

$$4800/0.634836662407 = 7561.00000$$

7560/81M9! Constant

$$7560/81 = 93.333333333333$$

$$93.33333333333333/.33333333333333 = 280.000000000000$$

7561/81M9! Constant

$$7561/81 = 93.34567901234568$$

$$93.34567901234568/.34567901234568 = 270.03571428571354$$

$$270.03571428571354/.03571428571354 = 7561.000000$$

11677/28M9! Constant

$$11677/28 = 417.0357142857142$$

$$417.0357142857142/.0357142857142 = 11677.0000000 \text{ Prime}$$

3500.676524596183/28 M9! Constant

$$3500.676524596183/28 = 125.02416159272082$$

$$125.02416159272082/.02416159272082 = 5174.50000$$

$$5174.5/.5 = 10349$$

$$10349/3500.676524596183 = 2.95628571428598$$

$$2.95628571428571 \times 1000 = 2956.28571428571$$

$$2956.285714285714/.285714285714 = 10347.0000000$$

$$362880/10347 = 35.07103508263265$$

$$35.07103508263265/.07103508263265 = 493.71428571426594$$

$$493.71428571426594/.71428571426594 = 691.2000000$$

$$691.2/.2 = 3456$$

$$3456/81 = 42.66666666666666$$

$$42.66666666666666/.6666666666666666 = 64.0000000000000 \text{ Matrix9! Constant}$$

$$3456/64 = 54 \text{ M9! Constant}$$

3456/9.1125

$$3456/9.1125 = 379.2592592592592$$

$$379.2592592592592/.2592592592592 = 1462.85714285747$$

$$1462.857142857477/.857142857477 = 1706.666666666666$$

$$1706.666666666666/.6666666666666666 = 2560.000000000000$$

$$2560/40 = 64 \text{ Matrix9! Constant}$$

$$10347 \times 9.1125 = 94287.0375$$

$$94287.0375/.0375 = 2514321.000000000$$

$$2514321/3456 = 727.5234375$$

$$727.5234375 \times 3456 = 2514321$$

$$2514321/10347 = 243.0000000000000 \text{ M9! Constant}$$

11677/243

$$11677/243 = 48.05349794238683$$

$48.05349794238683/.05349794238683 = 898.2307692307905$
 $898.2307692307905/.2307692307905 = 3892.333333$
 $3892.333333333333/.33333333333333 = 11677.0000000000$

243/11.677

$243/11.677 = 20.81013959064828$
 $20.81013959064828/.81013959064828 = 25.68710359408043$
 $25.68710359408043/.68710359408043 = 37.38461538461053$
 $37.38461538461053/.38461538461053 = 97.20000000000000$
 $97.2/.2 = 486$
 $486/6 = 81 \text{ M9! Constant}$
 $81/9 = 9 \text{ M9! Constant}$

3500.676524596183/6.67 Gravity Constant

$3500.676524596183/6.67 = 524.8390591598475$
 $524.8390591598475/.8390591598475 = 625.5090037456209$
 $625.5090037456209/.5090037456209 = 1228.8888$
 $1228.888888888888/.88888888888888 = 1382.50000000000000$
 $1382.5/.5 = 2765.0000000000$
 $2765/5 = 553$

$553/3 = 184.33333333333333$
 $184.33333333333333/.33333333333333 = 553.00000000000000$

10349/553

$10349/553 = 18.71428571428572$
 $18.71428571428572/.71428571428572 = 26.20000000000000$
 $26.2/.2 = 131$

$131/6.67 = 19.64017991004483$
 $19.64017991004483/.64017991004483 = 30.67915690867194$
 $30.67915690867194/.67915690867194 = 45.17241379265892$
 $45.17241379265892/.17241379265892 = 262.000000$
 $262/2 = 131$

553/6.67 Newton-Cavendish Gravity Constant

$553/6.67 = 82.90854572713643$
 $82.90854572713643/.90854572713643 = 91.25412541254143$
 $91.25412541254143/.25412541254143 = 359.090909090$
 $359.090909090/.090909090 = 3950.0000$

$3950/50 = 79$

$$553/79 = 7 \text{ M9! Constant}$$

$$11677/553$$

$$11677/553 = 21.11573236889693$$

$$21.11573236889693/.11573236889693 = 182.4531250000000$$

$$182.453125 \times 1000 = 182453.125$$

$$182453.125/.125 = 1459625$$

$$1459625/625 = 2335.4$$

$$2335.4/.4 = 5838.5$$

$$5838.5/.5 = 11677$$

$$11677/299.792458 \text{ Speed of Light Constant}$$

$$11677/299.792458 = 38.95027939628822$$

$$38.95027939628822/.95027939628822 = 40.98823940456622$$

$$40.98823940456622/.98823940456622 = 41.47602212093303$$

$$41.47602212093303/.47602212093303 = 87.13045107995761$$

$$87.13045107995761/.13045107995761 = 667.9166712017302$$

$$\text{Gravity Constant } 667 + 0.9166712017302 = 667.9166712017302$$

$$1/0.9166712017302$$

$$1/0.9166712017302 = 1.09090369383539$$

$$1.09090369383539/.09090369383539 = 12.0006530846900$$

$$12.00065308469002/.00065308469002 = 18375.33978069906$$

$$18375.33978069906/.33978069906 = 54080.000$$

$$54080/80 = 676$$

$$676/6 = 112.66666666666666$$

$$112.66666666666666/.66666666666666 = 169.000000000000$$

$$54080/169 = 320 \text{ Matrix9! Constant}$$

$$667/169 = 3.94674556213018$$

$$3.94674556213018/.94674556213018 = 4.1687500000000$$

$$4.16875/.16875 = 24.7037037037037$$

$$24.7037037037037/.7037037037037 = 35.10526315789492$$

$$35.10526315789492/.10526315789492 = 333.500000000000$$

$$333.5/.5 = 667 \text{ Newton-Cavendish Gravity Constant}$$

$$1/0.91666666666666$$

$$1/1.09090909090909 = 0.91666666666666$$

$$0.91666666666666 + 667 = 667.91666666666666$$

$$1/0.91666666666666 = 1.09090909090909$$

$$1.090909090909/.090909090909 = 12.000000000000$$

$$667/12 = 55.583333333333$$

$$55.583333333333/.583333333333 = 95.28571428571323$$

$$95.28571428571323/.28571428571323 = 333.50000000$$

$$333.5/.5 = 667 \text{ Newton-Cavendish Gravity Constant}$$

$$54080/12 = 4506.6666666666$$

$$4506.6666666666/.666666666666 = 6760.0000000000$$

$$112.666666666666/.666666666666 = 169.0000000000$$

$$4506.6666666666/6.67 = 675.6621689155412$$

$$675.6621689155412/.6621689155412 = 1020.3773584921497$$

$$1020.3773584921497/.3773584921497 = 2704.0000000000$$

$$2704/4 = 676$$

$$676/169 = 4 \text{ M9! Constant}$$

1134/6.67 Newton Quantum Gravity Constants

$$1134/6.67 = 170.01499250374812$$

$$170.01499250374812/.01499250374812 = 11340.00000000 \text{ Gravity Field Constant}$$

M9! Quantum Gravity Constant 11340/667.916666666666

$$11340/667.916666666666 = 16.97816593886463$$

$$16.97816593886463/.97816593886463 = 17.35714285714284$$

$$17.35714285714284/.35714285714284 = 48.600000000000$$

$$48.6/.6 = 81.000000000000 \text{ M9! Constant}$$

Gravity Prime 667 + 0.916666666666

$$0.916666666666$$

$$1/0.916666666666 = 1.090909090909$$

$$1.09090909090917/.09090909090909099 = 12.000000000000$$

$$486/12 = 40.5$$

$$40.5/.5 = 81$$

667.916666666666

$$667.916666666666/.916666666666 = 728.6363636363$$

$$728.6363636363/.6363636363 = 1145.000000000000$$

$$1145/5 = 229 \text{ Prime Mandelbrot Fractal Constant}$$

$$11677/667.916666666666$$

$$11677/667.916666666666 = 17.48271990018715$$

$$17.48271990018715/.48271990018715 = 36.2171103644352$$

$$36.2171103644352/.2171103644352 = 166.814285714$$

$$166.814285714 \times 10 = 1668.14285714$$

$$1668.14285714/.14285714 = 11677.00000 \text{ Prime}$$

$$\text{Prime } 11677/229 \text{ Prime}$$

$$11677/229 = 50.99126637554585$$

$$50.99126637554585/.99126637554585 = 51.44052863436131$$

$$51.44052863436131/.44052863436131 = 116.7700000000000$$

$$11677 \times 667.916666666666$$

$$11677 \times 667.916666666666 = 7799262.9166666666$$

$$7799262.916666666666/.916666666666 = 8508286.81818$$

$$8508286.818181818/.818181818181818 = 10399017.222222222$$

$$10399017.222222222/.222222222222 = 46795577.50000000000$$

$$46795577.5/.5 = 93591155$$

$$93591155/5 = 18718231$$

$$18718231/11677 = 1603$$

$$1603/229 = 7 \text{ M9! Constant}$$

$$667.916666666666 \times 26 = 17365.83333333333$$

$$17365.83333333333/.833333333332 = 20839.0000000$$

$$20839/39 = 534.333333333333$$

$$534.333333333333/.333333333333 = 1603$$

$$1603/667.916666666666 = 2.4$$

$$11677/553$$

$$11677/553 = 21.11573236889693$$

$$21.11573236889693/.11573236889693 = 182.4531250000000$$

$$182.453125/.453125 = 402.65517241379314$$

$$402.65517241379314/.65517241379314 = 614.5789473683868$$

$$614.5789473683868/.5789473683868 = 1061.545454545454$$

$$1061.545454545454/.545454545454 = 1946.166666666666$$

$$1946.166666666666/.166666666666 = 11677.00000000$$

$$0.11573236889693$$

$$1/0.11573236889693 = 8.64062500000000$$

$$8.640625 \times 100 = 864.0625$$

$$864.0625 / .0625 = 13825$$

$$13825 / 5 = 2765$$

$$2765 / 5 = 553$$

553/56 M9! Constant

$$553/56 = 9.875 \quad 9.875 / .875 = 11.28571428571429$$

$$11.28571428571429 / .28571428571429 = 39.50000000000000$$

$$39.5 / .5 = 79$$

553/21 M9! Constant

$$553/21 = 26.33333333333333$$

$$26.33333333333333 / .33333333333333 = 79.00000000000000$$

$$21$$

$$1/21 = 0.04761904761905$$

$$1/0.47602212093303 = 2.10074270926726$$

$$1/2.1 = 0.47619047619048$$

$$0.47619047619048 \times 41 = 41.47619047619048$$

$$41.47619047619048 / .47619047619048 = 87.10000000000000$$

$$11677/87.1 = 134.0642939150402$$

$$134.0642939150402 / .0642939150402 = 2085.1785714280427$$

$$2085.1785714280427 / .1785714280427 = 11677.000$$

$$87.1 / .9166666666666666 = 95.01818181818181$$

$$95.01818181818181 / .01818181818181 = 5226.0000000000$$

$$5226 / 6 = 871$$

553/6.67 Gravity Constant

$$553/6.67 = 82.90854572713643$$

$$82.90854572713643 / .90854572713643 = 91.25412541254143$$

$$91.25412541254143 / .25412541254143 = 359.090909090$$

$$359.090909090 / .090909090 = 3950.0000$$

$$395/50 = 79$$

$$553/79 = 7 \text{ M9! Constant}$$

Matrix9! 362880/553

$$362880/553 = 656.2025316455696$$

$$656.2025316455696 / .2025316455696 = 3240.000000000$$

$362880/3240 = 112$
 $112/2 = 56$ M9! Constant
 $3240/40 = 81$ M9! Constant
 $81/9 = 9$ M9! Constant

M9! Constant Prime 11677/229 Prime M9! Constant

$11677/229 = 50.99126637554585$
 $50.99126637554585/.99126637554585 = 51.44052863436131$
 $51.44052863436131/.44052863436131 = 116.7700000000$

21.10611405413/.10611405413
 $21.10611405413/.10611405413 = 198.900$
 $198.9/.9 = 221$ M9! Constant

M9! Constant Prime 11677/221 M9! Constant

$11677/221 = 52.83710407239819$
 $52.83710407239819/.83710407239819 = 63.1189189189189$
 $63.1189189189189 \times 10 = 631.189189189189$
 $631.189189189189/.189189189189 = 3336.28571428$
 $3336.28571428/.28571428 = 11677.0000$

1420.4057517859208x3.141592653589793 Pi

$1420.4057517859208 \times 3.141592653589793 = 4462.336274927336$
 $4462.336274927336/.336274927336 = 13269.90480758813$
 $13269.90480758813 \times 10 = 132699.0480758813$
 $132699.0480758813/.0480758813 = 2760200.0$
 $2760200/200 = 13801$

$13801/221 = 62.44796380090498$
 $62.44796380090498/.44796380090498 = 139.40404040404$
 $139.404040404040/.404040404040 = 345.025000000000$
 $345.025/.025 = 13801$

M9! Constant 13801/56 M9! Constant

$13801/56 = 246.4464285714286$
 $246.4464285714286/.4464285714286 = 552.040000000000$
 $552.04/.04 = 13801.000000000000$

M9! NINE +1F Constant 91125/56 M9! Constant

$91125/56 = 1627.2321428571431$
 $1627.2321428571431/.2321428571431 = 7009.615384608052$
 $7009.615384608052/9.615384608052 = 729.000000$

729/9 = 81 M9! Constant
81/9 = 9 Matrix9! Constant

M9! Constant 13801/9.1125 M9! NINE +1F Constant
13801/9.1125 = 1514.5130315500685
1514.5130315500685/.5130315500685 = 2952.0855614978273

2952.0855614978273x10 = 29520.855614978274
29520 + .855614978274 = 29520.855614978274
29520.855614978274/.855614978274 = 34502.500
34502.5/.5 = 69005
69005/5 = 13801

1/0.855614978274 = 1.16874999315377
1.16875/.16875 = 6.9259259259259
6.92592592592593x10 = 69.259259259259
69.2592592592593/.2592592592593 = 267.142857142815
267.14285714281533/.14285714281533 = 1870.000000 Matrix9! Constant

1870/81 = 23.08641975308642
23.08641975308642/.08641975308642 = 267.1428571428564
267.1428571428564/.1428571428564 = 1870.00000000 Matrix9! Constant

M9! Constant 1870/9.1125 M9! NINE +1F Constant
1870/9.1125 = 205.21262002743484
205.21262002743484/.21262002743484 = 965.1612903225908
965.1612903225908/.1612903225908 = 5984.000000000
5984/1870 = 3.2

362880/1870 = 194.05347593582889
194.05347593582889/.05347593582889 = 3628.8000000000

194.05347593582889/9.1125 = 21.29530600118836
21.29530600118836/.29530600118836 = 72.11267605633662
72.11267605633662/.11267605633662 = 640.00000000 Matrix9! Constant

M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant 69672960/362880 = 3x64

E8 PSΩ Constant $174182400/362880 = 7.5 \times 64$
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

E8 Root 64 Weyl $69672960/91125$ M9! NINE +1F. C.
 $69672960/91125 = 764.586666666666$
 $764.586666666666/.586666666666 = 1303.272727272727$
 $1303.272727272727/.272727272727 = 4778.666666666666$
 $4778.666666667941/.6666666666666666 = 7168.00000000$
 $7168/8 = 896.000000000$
 $896/6 = 149.333333333333$
 $149.333333333333/.333333333333 = 448.000000000$
 $448/8 = 56.000000000$ M9! Constant

E8 PSΩ Constant $174182400/91125$ M9! NINE +1F. C.
 $174182400/91125 = 1911.466666666666$
 $1911.466666666666/.466666666666 = 4096.00000000$
 $4096/64 = 64$ Matrix9! Constant

$4096/6 = 682.666666666666$
 $682.666666666666/.666666666666 = 1024.000000000$
 $1024/4 = 256$
 $256/6 = 42.666666666666$
 $42.666666666666/.666666666666 = 64.000000000$ Matrix9! Constant

91125 M9! NINE +1F. C. $91125/248$ Simple Lie Group Dim.
 $91125/248 = 367.43951612903226$
 $367.43951612903226/.43951612903226 = 836.0091743119228$
 $836.0091743119228/.0091743119228 = 91125.0000$
 $91125/25 = 3645$
 $3645/5 = 729$ M9! Constant
 $729/9 = 81$ Matrix9! Constant

M9! NINE +1F Constant $91125/57$ E8 Lie Group Dimensions
 $91125/57 = 1598.6842105263158$
 $1598.6842105263158/.6842105263158 = 2336.5384615384255$
 $2336.5384615384255/.5384615384255 = 4339.285714576069$
 $4339.285714576069 \times 7 = 30375.00000$
 $30375/75 = 405$

$405/5 = 81$ M9! Constant
 $81/9 = 9$ Matrix9! Constant



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55

THE MATRIX9! COMPUTATIONAL UNIVERSE CONSTANTS of CHANGE ALGORITHMIC THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! Speed of Light / hydrogen line 21 centimeter HI line SWEGYY H. E8

*

NET CONSTANTS

Planck Constant $4.135667516(91) \times 10^{-15} \text{ eVs}$ - CODATA - wiki

Planck Constant $4.13566739606127 \times 10^{-15} \text{ eVs}$ - Matrix9!

Planck's constant: $h = 6.6260683 \cdot 10^{-34} \text{ m}^2 \cdot \text{kg/s}$ - wiki

Planck Constant: $h = 6.62606837606838 \text{ m}^2 \cdot \text{kg/s}$ -Matrix9!

***1420.405751786 MHz the vacuum wavelength of 21.10611405413 cm in free space.
the hydrogen 1s ground state that have an energy difference of 5.87433 μeV . -wiki
299.792458 Speed of Light***

The hydrogen line, 21 centimetre line or HI line refers to the electromagnetic radiation spectral line that is created by a change in the energy state of neutral hydrogen atoms. This electromagnetic radiation is at the precise frequency of 1420.405751786 MHz, which is equivalent to the vacuum wavelength of 21.10611405413 cm in free space.

5.87433 μeV . H-Line Spin-Flip Q-Energy Constant

The microwaves of the hydrogen line come from the atomic transition of an electron between the two hyperfine levels of the hydrogen 1s ground state that have an energy difference of 5.87433 μeV . The frequency, ν , of the quanta that are emitted by this transition between two different energy levels is given by the Planck-Einstein relation $E = h\nu$ The constant of proportionality, h , is known as the Planck constant. - wiki

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant 69672960/362880 = 3x64

E8 $\text{PS}\Omega$ Constant 174182400/362880 = 7.5x64

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

Matrix9! Quantum Light Constants

*quantum mechanics (QM) wave theory wave packet diameter of circularly polarized light
quantum memory/electron from either down to up or up to down in the magnetic field in a
superposition state*



A 1420.4057517859208x21.10611405389351 = 29979.2458 S / L

B1420.405751770x21.10611405413 = 29979.2458 Speed of Light

Matrix9! Quantum Gravity Wave Field Constant

6.67, 7,17, 32, 261, 11340

Speed of Light / The hydrogen line 21 centimeter HI line

$$A \ 1420.4057517859208 \times 21.10611405389351 = 29979.2458 \text{ S / L}$$

$$B \ 1420.405751770 \times 21.10611405413 = 29979.2458 \text{ Speed of Light}$$

10349 M9! Hydrogen Line Quanta Constant

1420.405751786 MHz - wiki

A 1420.4057517859208 M9! Low-Loss Constant

$$1420.4057517859208 / .4057517859208 = 3500.676524596183$$

$$3500.676524596183 / .676524596183 = 5174.50000$$

$$5174.5 / .5 = 10349 \text{ M9! Hydrogen Line Quanta Constant}$$

21.10611405 cm - wiki

29979.2458/21.10611405389351 A

$$29979.2458 / 21.10611405389351 = 1420.4057517859155$$

$$1420.4057517859155 / .4057517859155 = 3500.676524641897$$

$$3500.676524641897 / .676524641897 = 5174.500$$

$$5174.5 / .5 = 10349 \text{ M9! Hydrogen Line Quanta Constant}$$

M9! Hydrogen Line Quanta Constant 10349/9

$$10349 / 9 = 1149.888888888888$$

$$1149.888888888889 / .8888888888888888 = 1293.6250000000$$

$$1293.625 / .625 = 2069.8000000000$$

$$2069.8 / .8 = 2587.2500000000$$

$$2587.25 / .25 = 10349 \text{ M9! Hydrogen Line Quanta Constant}$$

$$10349 / 77 = 134.4025974025974$$

$$134.4025974025974 \times 10 = 1344.025974025974$$

$$1344.025974025974 / .025974025974 = 51745.0000000$$

$$51745 / 5 = 10349 \text{ M9! Hydrogen Line Quanta Constant}$$

103490/231 M9!P-Pi HL Constant

$$103490 / 231 = 448.008658008658$$

$$448.008658008658 / .008658008658 = 51745.0000000$$

$$51745 / 5 = 10349$$

M9! Hydrogen Line Quanta Constant 10349/859 M9! C.
 $10349/859 = 12.0477299185099$
 $1/0.0477299185099 = 20.95121951219303$
 $20.95121951219303/.95121951219303 = 22.02564102568727$
 $22.02564102568727/.02564102568727 = 859.0000000000000$ Prime M9! C.

Hydrogen Line 21 Spin-F Photon C. 587433/859 M9! C.
 $587433/859 = 683.8568102444704$
 $683.8568102444704/.8568102444704 = 798.1426630433984$
 $798.1426630433984/.1426630433984 = 5594.60000$
 $5594.6/.6 = 9324.333333333333$
 $9324.333333333333/.3333333333333333 = 27973$ M9! Spin-Bit Constant

A 1420.4057517859208-1420.4057517700000 B
 $1420.4057517859208-1420.40575177 = 1.59208000000 \text{ e-}8$
 $1/1.59208\text{e-}8 = 62810914.0$

$62810914/4 = 15702728.5$
 $15702728.5/.5 = 31405457$

31405457/27973 M9! Spin-Bit Constant
 $31405457/27973 = 1122.7060737139384$
 $1122.7060737139384/.7060737139384 = 1590.0692116855757$
 $1590.0692116855757/.0692116855757 = 22974.000$

$22974/4 = 5743.5$
 $5743.5/.5 = 11487$

$11487/7 = 1641$

$31405457/1641 = 19137.999390615478$
 $19138-19137.999390615478 = 0.000609384522$
 0.000609384522
 $1/0.000609384522 = 1641.000000000$

$27973 \times 21 = 587433$

$5941/457 = 13$

31405457/457 Prime M9! Quantum Planck C.
 $31405457/457 = 68720.9124726477$

0.9124726477
 $1/0.9124726477 = 1.09592326139378$
 $1.09592326139378/.09592326139378 = 11.4250000000000$
 $11.425/.425 = 26.88235294117648$
 $26.88235294117648/.88235294117648 = 30.4666666666666$
 $30.4666666666666/.4666666666666 = 65.28571428575653$
 $65.28571428575653/.28571428575653 = 228.500000000000$
 $228.5/.5 = 457$ Prime M9! Quantum Planck Constant

68720/457 Prime M9! Quantum Planck Constant

$68720/457 = 150.37199124726476$
 $150.37199124726476/.37199124726476 = 404.23529411765816$
 $404.23529411765816/.23529411765816 = 1718.0000000000000$

$1718/8 = 214.7500000000000$
 $214.75/.75 = 286.3333333333333$
 $286.3333333333333/.33333333333333 = 859.0000000000000$

$859/9 = 95.4444444444444$
 $95.44444444444444/.44444444444444 = 214.7500000000000$
 $214.75/.75 = 286.3333333333333$
 $286.3333333333333/.33333333333333 = 859$

$1718/859 = 2$

68720/859

$68720/859 = 80$

M9! Hydrogen Line Quanta Constant10349/457 M9! Q-Planck C.

$10349/457 = 22.64551422319475$
 $22.64551422319475/.64551422319475 = 35.0813559322033$
 $35.0813559322033/.0813559322033 = 431.2083333333333$
 $431.2083333333333/.20833333333333 = 2069.8000000000$
 $2069.8/.8 = 2587.2500000000000$
 $2587.25/.25 = 10349$ M9! Hydrogen Line Quanta Constant

$431.2083333333333 \times 12 = 5174.5000000000000$
 $5174.5/.5 = 10349$ M9! Hydrogen Line Quanta Constant

68720/457 Prime M9! Quantum Planck Constant

$68720/457 = 150.37199124726476$

$150.372/.372 = 404.225806451613$
 $404.225806451613/.225806451613 = 1790.142857142$
 $1790.1428571420902/.1428571420902 = 12531.0000$

$150.372-150.37199124726476 = 0.00000875273524$
 $1/0.00000875273524 = 114250.0000000000$
 $114250/250 = 457$ Prime M9! Quantum Planck Constant

$68720/12531 = 5.483999?$
 $5.484/.484 = 11.3305785123967$
 $11.3305785123967/.3305785123967 = 34.2750000000000$
 $34.275/.275 = 124.63636363636363$
 $124.63636363636363/.63636363636363 = 195.8571428571428$
 $195.8571428571428/.8571428571428 = 2285000000000000$
 $228.5/.5 = 457$ Prime M9! Quantum Planck Constant

$457 \times 46 = 21022$
 $21022/2 = 10511$

$10511/457 = 23$

$10511/11 = 955.5454545454545$
 $955.5454545454545/.5454545454545 = 1751.8333333333333$
 $1751.8333333333333/.8333333333333 = 2102.2000000000$
 $2102.2/.2 = 10511.0000000000$

68720/10511 M9! Constant

$68720/10511 = 6.53791266292456$
 $6.53791266292456/.53791266292456 = 12.15422709586124$
 $12.15422709586124/.15422709586124 = 78.80733944959027$
 $78.80733944959027 \times 10 = 788.0733944959027$
 $788.0733944959027/.0733944959027 = 10737.499928341513$
 $10737.5/.5 = 21475$
 $21475/5 = 4295$
 $4295/5 = 859$ Prime M9! Quantum Planck Constant

68720/46 M9! Constant

$68720/46 = 1493.9130434782608$
 $1493.9130434782608/.9130434782608 = 1636.1904761906007$
 $1636.1904761906007/.1904761906007 = 8590.0000000000000$

$$\begin{aligned} & \text{B } 21.10611405413/.10611405413 \\ & 21.10611405413/.10611405413 = 198.900 \\ & 198.9/.9 = 221 \text{ M9! Constant} \end{aligned}$$

21.10611405 cm - wiki

$$\text{A } 21.10611405389351 \text{ M9! Constant}$$

$$\text{B } 21.10611405413 - 21.10611405389351 \text{ A}$$

$$\begin{aligned} & 21.10611405413 - 21.10611405389351 = 2.36489938743034 \text{ e-10} \\ & 221/2.36489994254185 = 93.4500 \\ & 93.45/.45 = 207.66666666666666 \\ & 207.66666666666663/.66666666666666 = 311.5000000000 \\ & 311.5/.5 = 623 \end{aligned}$$

$$27973/623$$

$$\begin{aligned} & 27973/623 = 44.90048154093099 \\ & 44.90048154093099 \times 10 = 449.0048154093099 \\ & 449.0048154093099/.0048154093099 = 93243.33333333 \\ & 93243.33333333333333/.33333333333333 = 279730 \\ & 27973 \times 21 = 587433 \text{ Hydrogen Line 21 Spin-Flip Photon Constant} \end{aligned}$$

$$\text{Hydrogen Line 21 Spin-Flip Photon Constant } 587433/623$$

$$\begin{aligned} & 587433/623 = 942.9101123595506 \\ & 942.9101123595506/.9101123595506 = 1036.0370370369935 \\ & 1036.037037037037/.037037037037 = 27973.0000000 \end{aligned}$$

$$\text{Hydrogen Line 21 Spin-Flip Photon Constant } 587433/27973$$

$$587433/27973 = 21 \text{ Matrix9! Constant}$$

$$\text{M9! Constant } 27973/623$$

$$\begin{aligned} & 27973/623 = 44.90048154093099 \\ & 44.90048154093099 \times 10 = 449.0048154093099 \\ & 449.0048154093099/.0048154093099 = 93243.3333333333 \\ & 93243.33333333333333/.33333333333333 = 279730 \\ & 27973 \times 21 = 587433 \end{aligned}$$

$$\text{M9! Constant } 17280/5.87433 \text{ M9!P-WP S-F H-L C. C.}$$

$$17280/5.87433 = 2941.6120646950376$$

$$1/0.6120646950376 = 1.63381421622198$$

$2941.6120646950376/1.6120646950376 = 1824.74814674012$
 $1824.74814674012/.74814674012 = 2439.0243903855508$
 $2439.0243903855508/.0243903855508 = 99999.419250900?$

M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant 69672960/362880 = 3x64
E8 PSΩ Constant 174182400/362880 = 7.5x64
E8 Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

E8 Root 64 Weyl Constant 69672960/10349 M9! H-Line Q C.
 Constant
 $69672960/10349 = 6732.337423905691$

$6732.337423905691/.337423905691 = 19952.164948475554$
 $19952.164948475554/.164948475554 = 120960.0$
 $120960/960 = 126$
 $126/6 = 21$

E8 PSΩ Constant 174182400/10349 M9! Hydrogen Line Q C.
 $174182400/10349 = 16830.843559764227$
 $16830.843559764227/.843559764227 = 19952.16494848738$
 $19952.16494848738/.16494848738 = 120960.0$
 $120960/60 = 2016$
 $2016/6 = 336$
 $336/6 = 56$

$103490/56 = 184.8035714285714$
 $1848.035714285714/.035714285714 = 51745.000000$
 $51745/5 = 10349$

M9! H-Line Quanta C.10349/ E8 Simple Lie Group Dimensions
 $10349/248 = 41.72983870967743$
 $41.72983870967743/.72983870967743 = 57.17679558010968$
 $57.17679558010968/.17679558010968 = 323.40625000$
 $323.40625/.40625 = 796.0769230769231$
 $796.0769230769231/.0769230769231 = 10349.000000000000$

M9! H-Line Quanta C. 10349/57 E8 Lie Group 57 Dimensions

$10349/57 = 181.56140350877192$

$181.56140350877192/.56140350877192 = 323.406250000000$

$323.40625/.40625 = 796.0769230769231$

$796.0769230769231/.0769230769231 = 10349.000000000000$



CyberTao
Information Age

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THE MATRIX9! COMPUTATIONAL UNIVERSE CONSTANTS of CHANGE ALGORITHMIC THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! HL Spectral hydrogen Line Higgs Mandelbrot Fractal Pixphi Q-Gravity C.

*

NET CONSTANTS
Balmer - Pauli - Born - Jordan Heisenberg - Dirac
&
Rainbow Bridge
The Universal Song
“Balmer Ladder of Hydrogen”
the 34 Spectral Lines of Hydrogen
according to the extended Balmer Series of Hydrogen.
Hydrogen is the prime and first element of all of creation.

The chime represents music of the spheres at the sub-atomic level.



*Their total range is ratio 323:180=1.79444944 , or a minor 7th interval,
the basic unit of the visible spectrum of color. - net*
 $323/180 = 1.79444444444444$

5.87433 μ eV - wiki

*Hydrogen is the prime and first element of all of creation. The chime represents music of the
spheres at the sub-atomic level. Their total range is ratio 323:180=1.79444944 , or a minor 7th
interval, the basic unit of the visible spectrum of color. - net*

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant 69672960/362880 = 3x64

E8 PS Ω Constant 174182400/362880 = 7.5x64

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

The Matrix9!

HI Spectral hydrogen Line

Mandelbrot Fractal Constants

Pi x phi = Pixphi

Quantum Gravity Wave Field

Speed of Light Constant

Matrix9! Quantum Gravity Wave Field Constant

667+F, 7,17, 32, 261, 11340

Matrix9! 362880/1.79444444444444

362880/1.79444444444444 = 202224.14860681168

202224.14860681168/.14860681168 = 1360800.00

$$1360800/800 = 1701$$

Matrix9! 362880/1701 Matrix9! Constant

$$362880/1701 = 213.33333333333333$$

$$213.33333333333337/.33333333333333 = 640.000000000000$$

Matrix9! Constant 1701x1.79444444444444

$$1701 \times 1.79444444444444 = 3052.350000000000$$

$$3052.35/.35 = 8721$$

8721 Factorization 3 x 3 x 3 x 17 x 19

Divisors 1, 3, 9, 17, 19, 27, 51, 57, 153, 171, 323, 459, 513, 969, 2907, 8721

Count of divisors 16

Sum of divisors 14400

8721/21 Matrix9! Constant

$$8721/21 = 415.2857142857142$$

$$415.2857142857142/.2857142857142 = 1453.5000000000$$

$$1453.5/.5 = 2907$$

2907/1.79444444444444

$$2907/1.79444444444444 = 1620.0000000000$$

$$1620/2 = 810$$

Matrix9! Constant 1701x1.79444444444444

$$1701 \times 1.79444444444444 = 3052.350000000000$$

$$3052.35/.35 = 8721$$

1.79444444 Field Constant

$$323 \times 180 = 58140$$

Matrix9! The Farm HL Field C. Prime 140593/5814

$$140593/5814 = 24.18180254557964$$

$$24.18180254557964/.18180254557964 = 133.0113528855217$$

$$133.0113528855217/.0113528855217 = 11716.083336811835$$

$$11716.083336811835 \times 12 = 140593.0000 \text{ Prime M9! The Farm Field Constant}$$

$$58140/12 = 4845$$

$$4845/5 = 969$$

$$969/9 = 107.66666666666666$$

$$107.66666666666666/.66666666666666 = 161.500000000000$$

$$161.5/.5 = 323$$

$$58140/323 = 180$$

$$58140/34 = 1710$$

$$1710/63 = 27.14285714285714$$

$$27.14285714285714/.14285714285714 = 190.000000000000$$

$$1710/19 = 90$$

$$180/2 = 90$$

$$\text{M9! Constant } 58140/8721$$

$$58140/8721 = 6.66666666666666$$

$$6.66666666666666/.66666666666666 = 10.0000000000$$

$$140593/8721$$

$$140593/8721 = 16.12120169705309$$

$$16.12120169705309/.12120169705309 = 133.01135288552533$$

$$133.01135288552533/.01135288552533 = 11716.0833333066024$$

$$11716.083333333333/.0833333333333333 = 140593.0000000000$$

$$58140-51840 = 6300 \text{ Matrix9! Constant}$$

$$140593/63 = 2231.6349206349205$$

$$2231.6349206349205/.6349206349205 = 3514.8250000000$$

$$3514.825 \times 10 = 35148.25000000$$

$$35148.25/.25 = 140593.0000000 \text{ Prime M9! The Farm HL Field Constant}$$

$$58140/90 = 646$$

$$646/2 = 323$$

$$51840/90 = 576$$

$$576/9 = 64$$

$$51840/1710 = 30.31578947368421$$

$$30.31578947368421/.31578947368421 = 96.00000000000000$$

$$96/6 = 16$$

$$140593/34 = 4135.088235294118$$

$$4135.088235294118/.088235294118 = 46864.333333$$

$$46864.333333333333/.33333333333333 = 140593 \text{ M9! The Farm HL Field Constant}$$

$$\text{Matrix9! } 362880/51840 \text{ M9! Constant}$$

$$362880/51840 = 7$$

$$362880/34 = 10672.941176470587$$

$$10672.941176470587/.941176470587 = 11340.00000000$$

$$51840/11340 = 4.57142857142857$$

$$4.57142857142857/.57142857142857 = 8.00000000000000$$

$$58140/32400 = 1.7944444444444444$$

$$\text{M9! The Farm HL Field C. Prime } 140593/491.666666666666$$

$$140593/491.666666666666 = 285.95186440678003$$

$$285.95186440678003/.95186440678003 = 300.4123931622771$$

$$0.4123931622771$$

$$1/0.4123931622771 = 2.42487046700369$$

$$2.42487046700369/.42487046700369 = 5.70731706560962$$

$$5.70731706560962/.70731706560962 = 8.06896559280754$$

$$8.06896559280754/.06896559280754 = 117.0000$$

$$300.4123931622771 \times 117 = 35148.25000000000$$

$$35148.25/.25 = 140593 \text{ Prime M9! The Farm Field Constant}$$

$$140539/1.794444444444444$$

$$140539/1.794444444444444 = 78318.94736842124$$

$$78318.94736842124/.94736842124 = 82670.000000000$$

$$82670/70 = 1181.0000000000$$

$$140539/1181$$

$$140539/1181 = 119$$

$$140593/.150659133709981 \text{ M9! Mandelbrot Fractal Constant}$$

$$800/531 = 1.50659133709981$$

$$140593/.150659133709981 = 933186.03750000$$

$$933186.0375/.0375 = 24884961$$

$$24884961/531 \text{ M9! Mandelbrot Fractal Constant}$$

$$24884961/531 = 46864.33333333333$$

$$46864.33333333333/.33333333333333 = 140593 \text{ Prime M9! The Farm Field Constant}$$

$$1.794444444444444 \times 63$$

$$1.794444444444444 \times 63 = 113.050000000000$$

$$113.05/.05 = 2261$$

$$24884961/2261$$

$$24884961/2261 = 11006.174701459531$$

$$11006.174701459531/.174701459531 = 63000.00$$

$$\text{Matrix9! } 362880/2261$$

$$362880/2261 = 160.4953560371517$$

$$160.4953560371517/.4953560371517 = 324.000000000000$$

$$324/4 = 81.000000000000$$

$$17361/531 \text{ Mandelbrot Fractal Constant}$$

$$17361/531 = 32.69491525423729$$

$$32.69491525423729/.69491525423729 = 47.04878048780476$$

$$47.04878048780476/.04878048780476 = 964.500000000$$

$$964.5/.5 = 1929$$

$$1929/9 = 214.3333333333333$$

$$214.3333333333333/.33333333333333 = 643.000000000000$$

$$643/3 = 214.333333333333$$

$$214.333333333333/.333333333333 = 643$$

$$17361/643 = 27$$

$$173610/1181$$

$$173610/1181 = 147.0025402201524$$

$$147.0025402201524/.0025402201524 = 57870.000000$$

$$57870/17361 = 3.33333333333333$$

$$3.33333333333333/.33333333333333 = 10$$

Quantum Gravity Field Wave Harmonics

$$180 : 323.000928 = 1.7944496$$

$$6.67/1.7944496$$

$$6.67/1.7944496 = 3.71701718454505$$

$$3.71701718454505/.71701718454505 = 5.184000$$

$$323.000928/.000928$$

$$323.000928/.000928 = 348061.3448275862$$

$$348061.3448275862/.3448275862 = 1009377.9000$$

$$1009377.9/9 = 1121531$$

$$1121531/531 = 2112.111111111111$$

$$2112.111111111111/.11111111111111 = 19009.000000000$$

$$19009/59 = 322.1864406779661$$

$$322.1864406779661/.1864406779661 = 1728.09090909090$$

$$1728.09090909090/.090909090909 = 19009.0000000$$

$$19009/.0150659133709981$$

$$19009/.0150659133709981 = 1261722.3750000$$

$$3364593/3 = 1121531$$

$$\text{M9! Constant } 5.184/.184$$

$$5.184/.184 = 28.17391304347826$$

$$28.17391304347826/.17391304347826 = 162.000000000000$$

$$162/2 = 81$$

$$81/9 = 9$$

$$\text{Matrix9! } 362880/5.184 \text{ M9! Constant}$$

$$362880/5.184 = 70000$$

Matrix9! Quantum Gravity Wave Field Constant

667+F, 7,17, 32, 261, 11340

M9! Quantum Gravity+Fractal 667.0588235294117/5.184 M9! C.

$667.0588235294117/5.184 = 128.67647058823528$

$128.67647058823528/.67647058823528 = 190.2173913043518$

$190.2173913043518/.2173913043518 = 875.000000000000$

$875/5 = 175$

$175/5 = 35$

$35/5 = 7$

M9! Quantum Gravity Constant 7/5.184 M9! Constant

$7/5.184 = 1.35030864197531$

$1.35030864197531 \times 100 = 135.030864197531$

$135.030864197531/.030864197531 = 4375.0000000000$

$4375/5 = 875$

$875/5 = 175$

$175/5 = 35$

$35/5 = 7$

M9! Quantum Gravity Constant 170/5.184 M9! Constant

$170/5.184 = 32.79320987654321$

$32.79320987654321/.79320987654321 = 41.34241245136186$

$41.34241245136186/.34241245136186 = 120.73863636363906$

$120.73863636363906/.73863636363906 = 163.4615384609454$

$163.4615384609454/.4615384609454 = 354.166666$

$354.1666666666666/.16666666666666 = 2125.0000000000$

$2125/5 = 425.0000000000$

$425/5 = 85$

$85/5 = 17$

M9! Quantum Gravity Constant 32/5.184 M9! Constant

$32/5.184 = 6.17283950617284$

$6.17283950617284/.17283950617284 = 35.71428571428563$

$35.71428571428563/.71428571428563 = 50.000000000000$

M9! Quantum Gravity Constant 261/5.184 M9! Constant

$261/5.184 = 50.34722222222222$

$50.34722222222222/.34722222222222 = 145.000000000000$

$145/5 = 29$

M9! Quantum Gravity Constant 11340/5.184 M9! Constant

$11340/5.184 = 2187.5$

$2187.5/.5 = 4375$

$4375/5 = 875$
 $875/5 = 175$
 $175/5 = 35$
 $34+1 = 35$
 $5184/34 = 152.47058823529412$
 $152.47058823529412/.47058823529412 = 324.000000000000$
 $323+1 = 324$
 $324/4 = 81$
 $80+1 = 81$

M9! Quantum Gravity Constant 11340/221 M9! Constant

$11340/221 = 51.31221719457014$
 $51.31221719457014/.31221719457014 = 164.34782608695429$
 $164.34782608695429/.34782608695429 = 472.500000000000$
 $472.5/.5 = 945$
 $362880/945 = 384$

Hydrogen L. 21 S-F P. C. 587433/384 M9! Constant

$587433/384 = 1529.7734375$
 $1529.7734375/.7734375 = 1977.888888888888$
 $1977.888888888888/.8888888888888888 = 2225.125000000000$
 $2225.125/.125 = 17801.000000000000$

M9! P S-F Wave-P Q-G C. 17801/491

$17801/491 = 36.25458248472505$
 $36.25458248472505/.25458248472505 = 142.408000000000$
 $142.408/.408 = 349.0392156862758$
 $349.0392156862758/.0392156862758 = 8900.5000000000$
 $8900.5/.5 = 17801$

491/6.67 Gravity Constant

$491/6.67 = 73.61319340329835$
 $73.61319340329835/.61319340329835 = 120.04889975550138$
 $120.04889975550138/.04889975550138 = 2455.000000000000$
 $2455/5 = 491$

323.000928/.000928

$323.000928/.000928 = 348061.3448275862$
 $348061.3448275862/.3448275862 = 1009377.9000201876$
 $1009377.9000/.9 = 1121531$
 $1121531/531 = 2112.111111111111$
 $2112.111111111111/.1111111111111111 = 19009.0000000000$

M9! P-Pi HL Spin-Bit Constant 2543/6.67 Gravity Constant

$$2543/6.67 = 381.25937031484256$$

$$1/0.25937031484256 = 3.85549132948005$$

$$3.85549132948005/.85549132948005 = 4.5067567567556$$

$$4.5067567567556 \times 10 = 45.067567567556$$

$$45.067567567556/.067567567556 = 667.000000 \text{ Gravity Constant}$$

M9! Spin-Bit Constant 27973/6.67 Gravity Constant

$$27973/6.67 = 4193.853073463269$$

$$1/0.853073463269 = 1.17223198593937$$

$$1.17223198593937/.17223198593937 = 6.80612244900912$$

$$6.80612244900 \times 10 = 68.0612244900$$

$$68.0612244900912/.0612244900912 = 1111.66666?$$

$$1111.666666666666/.66666666666666 = 1667.5000000000$$

$$1667.5/.5 = 3335$$

$$3335/5 = 667 \text{ Gravity Constant}$$

M9! Constant 221/6.67 Gravity Constant

$$221/6.67 = 33.13343328335832$$

$$33.13343328335832/.13343328335832 = 248.3146067415746$$

$$248.3146067415746/.3146067415746 = 789.2857142817898$$

$$789.2857142817898/.2857142817898 = 2762.5000$$

$$2762.5/.5 = 5525$$

$$5525/5 = 1105$$

$$1105/5 = 221$$

$$0.13343328335832$$

$$1/0.13343328335832 = 7.49438202247196$$

$$7.49438202247196/.49438202247196 = 15.15909090909$$

$$15.15909090909/.15909090909 = 95.28571428656124$$

$$95.28571428656124/.28571428656124 = 333.500000000000$$

$$333.5/.5 = 667 \text{ Gravity Constant}$$

Quantum Gravity Constant 11340/221 M9! Constant

$$11340/221 = 51.31221719457014$$

$$51.31221719457014/.31221719457014 = 164.34782608695429$$

$$164.34782608695429/.34782608695429 = 472.50000000$$

$$472.5/.5 = 945$$

$$362880/945 = 384$$

$$362880/11340 = 32$$

M9! Constant 221/11.34 Quantum Gravity Constant

$221/11.34 = 19.48853615520282$
 $19.48853615520282/.48853615520282 = 39.89169675090268$
 $39.89169675090268/.89169675090268 = 44.73684210525566$
 $44.73684210525566/.73684210525566 = 60.71428571489336$
 $60.71428571489336/.71428571489336 = 85.00000000000000$
 $85/5 = 17$
 $17 \times 2 = 34$

491/221M9! Constant

$491/221 = 2.22171945701357$
 $2.22171945701357/1.7944496 = 1.23810635696515$
 $1.23810635696515/.23810635696515 = 5.2000$

Speed of Light Constant 299.792458/1.7944496

$299.792458/1.7944496 = 167.06652446521764$
 $167.06652446521764/.06652446521764 = 2511.354641012843$
 $2511.354641012843/.354641012843 = 7081.399358975502$
 167.0667
 $167.0667/.0667 = 2504.7481259370315$
 $2504.7481259370315/.7481259370315 = 3348.03006012017$
 $3348.0300/.03 = 111601.0000000000$

111601/491

$111601/491 = 227.29327902240328$
 $227.29327902240328/.29327902240328 = 775.006944444444$
 $775.00694444444444/.00694444444444 = 111601.00000000$

111601/221 M9! Constant

$111601/221 = 504.9819004524886$
 $504.9819004524886/.9819004524886 = 514.290322580691$
 $514.290322580691/.290322580691 = 1771.4444444444444$
 $1771.4444444444444/.44444444444444 = 3985.7500000000$
 $3985.75/.75 = 5314.333333333333$
 $5314.333333333333/.333333333333 = 15943.00000000$

111601/457 Prime M9! Q-Planck Constant

$111601/457 = 244.20350109409193$
 $244.20350109409193/.20350109409193 = 1200.0107526880172$
 $1200.0107526880172/.0107526880172 = 111601.00160708466$
 $1/0.0107526880172 = 93.00000$
 $111601/93 = 1200.010752688172$
 $1200.010752688172/.010752688172 = 111601.000000$

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

M9! Constant 111601/667 M9! Quantum Gravity W-F Constant
 $111601/667 = 167.31784107946027$
 $167.31784107946027/.31784107946027 = 526.4198113207544$
 $526.4198113207544/.4198113207544 = 1253.9438202256654$
 $1253.9438202256654/.9438202256654 = 1328.5833320022634$
 $1328.5833333333333/.58333333333333 = 2277.571428571441$
 $2277.571428571441/.571428571441 = 3985.750000000000$
 $3985.75/.75 = 5314.333333333333$
 $5314.333333333333/.33333333333333 = 15943$ M9! Constant

M9! Constant 111601/7 M9! Quantum Gravity W-F Constant
 $111601/7 = 15943$

M9! Constant 111601/32 M9! Quantum Gravity W-F Constant
 $111601/32 = 3487.53125$
 $15943/3487.53125 = 4.57142857142857$
 $4.57142857142857/.57142857142857 = 8.00000000000000$ M9! Constant

$15943/32 = 498.218750000$
 $498.218750000/.218750000 = 2277.5714285714284$
 $2277.5714285714284/.5714285714284 = 3985.750000000$
 $3985.75/.75 = 5314.333333333333$
 $5314.333333333333/.33333333333333 = 15943.000000000$ M9! Constant

M9! Constant 111601/1134 M9! Quantum Gravity W-F Constant
 $111601/1134 = 98.41358024691358$
 $98.41358024691358/.41358024691358 = 237.95522388059717$
 $237.95522388059717/.95522388059717 = 249.10937500000000$
 $249.109375/.109375 = 2277.5714285714284$
 $2277.5714285714284/.5714285714284 = 3985.750000000$
 $3985.75/.75 = 5314.333333333333$
 $5314.333333333333/.33333333333333 = 15943$ M9! Constant

111601/63 Matrix9! Constant

$111601/63 = 1771.444444444444$
 $1771.444444444444/.444444444444 = 3985.7500000000$
 $3985.75/.75 = 5314.333333333333$
 $5314.333333333333/.333333333333 = 15943.0000000000$

M9! Constant 15943/491 M9! Constant

$15943/491 = 32.47046843177189$
 $32.47046843177189/.47046843177189 = 69.01731601731662$
 $69.01731601731662/.01731601731662 = 3985.750000000000$
 $3985.75/.75 = 5314.333333333333$
 $5314.333333333333/.333333333333333 = 15943 \text{ M9! Constant}$

M9! P-Pi HL Spin-Bit Constant 2543/491 M9! Constant

$2543/491 = 5.17922606924644$
 $5.17922606924644/.17922606924644 = 28.897727272727$
 $28.89772727272663/.89772727272663 = 32.18987341774385$
 $32.18987341774385/.18987341774385 = 169.53333333333333$
 $169.53333333333333/.533333333333333 = 317.875000000000$
 $317.875/.875 = 363.2857142857142$
 $363.28571428571655/.28571428571655 = 1271.500000000000$
 $1271.5/.5 = 2543 \text{ M9! Constant}$

M9! Spin-Bit Constant 27973/491 M9! Constant

$27973/491 = 56.97148676171079$
 $56.97148676171079/.97148676171079 = 58.64360587002123$
 $58.64360587002123/.64360587002123 = 91.11726384361101$
 $91.11726384361101/.11726384361101 = 777.027777$
 $777.02777777777777/.027777777777777 = 27973.0000000 \text{ M9! Constant}$

M9! Spin-Bit Constant 27973x21 M9! Constant

$27973 \times 21 = 587433$

M9! The Farm Constant 140593/221 M9! Constant

$140593/221 = 636.1674208144797$
 $.1674208144797$
 $1/0.1674208144797 = 5.97297297297076$
 $5.9729729729729729/.9729729729729729 = 6.13888888888888$
 $6.13888888888888/.138888888888888 = 44.20000000000000$
 $44.2/.2 = 221 \text{ M9! Constant}$

Matrix9! 362880/2261

$362880/2261 = 160.4953560371517$
 $160.4953560371517/.4953560371517 = 324.000000000000$
 $324/4 = 81$

$13253/261 = 50.77777777777777$
 $50.77777777777777/.77777777777777 = 65.28571428571493$
 $65.28571428571493/.28571428571493 = 228.500000000000$
 $228.5/.5 = 457$

$2761/457 = 6.04157549234136$
 $1/0.04157549234136 = 24.05263157894545$
 $24.05263157894545/.05263157894545 = 457.00000000$
 $457 \times 0.04157549234136 = 19.000000000000$

$13253/7 = 1893.2857142857142$
 $1893.2857142857142/.2857142857142 = 6626.5000000000$
 $6626.5/.5 = 13253$

$13253/457 = 29.00000000000000$
 $667/29 = 23$
 $1219276/6 = 203212.666666666666$
 $203212.666666666666 \times 6 = 1219276.0000000000$
 $1219276/457 = 2668.000000000000$
 $2668/8 = 333.500000000000$
 $333.5/.5 = 667$

$13253/2761 = 4.80007243752264$
 $4.80007243752264/.00007243752264 = 66265.0000000000$
 $66265/5 = 13253$
 0.00007243752264
 $1/0.00007243752264 = 13805.0000000000$

$13805/5 = 2761$
 $4.13566739606127 \times 457 = 1890.0000000000$

$54810/261 = 210$

$1524096/13253 = 115.00007545461403$
 $1/0.00007545461403 = 13253.000000$

M9! Constant $700/4.13566739606127$ M9! Q-Planck Constant
 $700/4.13566739606127 = 169.25925925925925$
 $169.25925925925925/.25925925925925 = 652.8571428572$
 $652.8571428572/.857142857142857 = 761.666666666666$

$$761.6666666666666/.6666666666666 = 1142.500000000$$

$$1142.5/.5 = 2285.0000000000$$

2285/5 = 457 Prime Q-Planck Constant

$$140293 \times 1.79444444444444 = 251747.994444444444$$

$$251748 - 251747.99444444 = 0.00555555$$

$$1/0.00555555555555 = 180.00000000$$

M9! Constant 180/1.7944444444444444

$$180/1.79444444444444 = 100.30959752322006$$

$$100.30959752322006/.30959752322006 = 324.000000000000$$

$$251748/180 = 1398.6$$

$$1398.6/.6 = 2331$$

2331/4.13566739606127

$$2331/4.13566739606127 = 563.633333333333$$

$$563.633333333333 \times 10 = 5636.33333333333$$

$$5636.3333333333/.333333333333 = 16909.0000000000$$

Speed of Light / The hydrogen line 21 centimeter HI line

neutral hydrogen atom - one proton and one electron HI or H-one as galaxies / HI clouds

$$A \ 29979.2458/1420.4057517859208 = 21.10611405389351$$

$$B \ 29979.2458/1420.4057517695000 = 21.10611405413$$

C $29979.2458/1420.4057461679954 = 21.10611413737147$

D $299.792458/14.20405751767217 = 21.10611405417143$

C 21.10611413737147 cm Constant

1420.405751786 MHz - wiki

A 1420.4057517859208 M9! Constant

1420.405751786 MHz - wiki

B 1420.4057517695 M9! Constant

1420.405751786 MHz - wiki

C 1420.4057461679954 M9! Constant

21.10611405 cm - wiki

A 21.10611405389351 M9! Constant
Speed of Light / The hydrogen line 21 centimeter HI line
 $29979.2458/1420.4057517859208 = 21.10611405389351$

Speed of Light C. $29979.2458/21.10611405389351$ A
 $29979.2458/21.10611405389351 = 1420.4057517859208$
 $1420.4057517859208/.4057517859208 = 3500.676524596183$
 $3500.676524596183/.676524596183 = 5174.50000$
 $5174.5/.5 = 10349$

21.10611405 cm - wiki

B $21.10611405413/.10611405413 = 198.900$
 $198.9/.9 = 221$ M9! Constant

$362880/21.10611405413$ B
 $362880/21.10611405413 = 17193.122290031046$
 $17193.122290031046/.122290031046 = 140593.000$

Matrix9! The Farm HL Field Constant Prime 140593

M9! TFHLF C. $140593 \times 4.13566739606127$ M9! Q-Planck C.
 $140593 \times 4.13566739606127 = 581445.8862144421$
 $581445.8862144421/.8862144421 = 656100.6666$
 $656100.66666666666666/.6666666666666666 = 984151.0000000$ M9! Constant

M9! HIQ-Planck C. $984151/140593 = 7$ M9! Constants

M9! HIQ-Planck C. $9841510/457$ Prime M9! Q-Planck Constant
 $9841510/457 = 21535.03282275711$
 $21535.03282275711/.03282275711 = 656100.66666$
 $656100.66666666666666/.6666666666666666 = 984151.0000000$

M9! Spin-Bit C. $27973/221$ M9! Constant
 $27973/221 = 126.57466063348416$
 $126.57466063348416/.57466063348416 = 220.25984251968617$
 $220.25984251968617/.25984251968617 = 847.6666666666666$
 $847.66666666666666/.6666666666666666 = 1271.5000000000$

1271.5/.5 = 2543 M9! P-Pi HL Spin-Bit Constant

M9! HIQ-Planck C. 984151/2543 M9! P-Pi HL Spin-Bit C.

984151/2543 = 387.0039323633504

387.0039323633504 = 387.0039323633504

387.0039323633504/.0039323633504 = 98415.100000000

1/0.0039323633504 = 254.300000000000 M9! P-Pi HL Spin-Bit Constant

Hydrogen Line 21 Spin-F Photon C. 587433/221 M9! Constant

587433/221 = 2658.0678733031673

2658.0678733031673/.0678733031673 = 39162.2000000

39162.2/.2 = 195811

195811/11 = 17801

17801/2543 M9! P-Pi HL Spin-Bit Constant

17801/2543 = 7

Hydrogen Line 21 Spin-F Photon C. 587433/491

587433/491 = 1196.4012219959268

1196.4012219959268x10 = 11964.012219959268

11964.012219959268/.012219959268 = 979055.000000000

979055/55 = 17801

587433/17801 = 33

33/3 = 11

M9! Spin-Bit Constant 27973/491

27973/491 = 56.97148676171079

1/0.97148676171079 = 1.02935010482181

1.02935010482181/.02935010482181 = 35.07142857142037

35.07142857142857/.07142857142857 = 491.000000000000

Matrix9! 362880/491

362880/491 = 739.0631364562119

739.0631364562119/.0631364562119 = 11705.806451596703

11705.806451596703/5.806451596703 = 2016.00000

2016/491 = 4.10590631364562

4.10590631364562/.10590631364562 = 38.7692307692312

38.7692307692312/.7692307692312 = 50.4000000000000

2016/504

2016/504 = 4

2016/49.1 = 41.0590631364562

1/.05906313645621 = 695.1724137931247

695.1724137931247/.1724137931247 = 4032.00000000000

41.05906313645621/.05906313645621 = 695.1724137931247

695.1724137931247/.1724137931247 = 4032.00000000000

M9! Constant 4032/491

$4032/491 = 8.21181262729124$
 $8.21181262729124/.21181262729124 = 38.7692307692312$
 $38.7692307692312/.7692307692312 = 50.400000000000$

M9! Spin-Bit Constant 27973/50.4

$27973/50.4 = 555.0198412698413$
 $555.0198412698413/.0198412698413 = 27973.0000000000$

M9! Photon W-P S-F H-L C. C 587433/50.4

$587433/50.4 = 11655.416666666666$
 $11655.416666666666/.416666666666 = 27973.0000000000$ M9! BHOLine Constant

10349/50.4

$10349/50.4 = 205.3373015873016$
 $205.3373015873016/.3373015873016 = 608.7647058823301$
 $608.7647058823301/.7647058823301 = 796.0769231006715$
 $796.0769231006715/.0769231006715 = 10349.000000$

10349/491

$10349/491 = 21.07739307535642$
 $21.07739307535642/.07739307535642 = 272.34210526314206$
 $272.34210526314206/.34210526314206 = 796.0769231137242$
 $796.0769231137242/.0769231137242 = 10349.00$

362880/50.4

$362880/50.4 = 7200$

M9! Constant 221x11.340 M9! Q-Gravity Constant

$221 \times 11.34 = 2506.14$
 $2506.14/.14 = 17901.000000000000$
 $9841510/17901 = 549.7743142841182$
 $549.7743142841182/.7743142841182 = 710.0144289733837$
 $710.0144289733837/.0144289733837 = 49207.5500$
 $49207.55/.55 = 89468.27272727272$
 $89468.27272727272/.27272727272 = 328050.33333333$
 $328050.33333333/.3333333333 = 984151.0000$

Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 11340

M9! HIQ-Planck C. 984151/667 Prime Gravity Constant

$$984151/667 = 1475.4887556221888$$

$$1/0.4887556221888 = 2.04601226993909$$

$$2.04601226993909/.04601226993909 = 44.466666666666$$

$$44.466666666666/.4666666666666666 = 95.28571428571414$$

$$95.28571428571414/.28571428571414 = 333.500000000000$$

$$333.5/5 = 66.7$$

Matrix9! The Farm HL Field C. Prime 140593/667 Gravity C.

$$140593/667 = 210.78410794602695$$

$$1/0.78410794602695 = 1.27533460803065$$

$$1.27533460803065/.27533460803065 = 4.6319444444444$$

$$4.63194444444369/.63194444444369 = 7.32967032967789$$

$$7.32967032967789/.32967032967789 = 22.2333333333333$$

$$22.2333333333333/.2333333333333333 = 95.28571428571414$$

$$95.28571428571414/.28571428571414 = 333.500000000000$$

$$333.5/5 = 66.7$$

M9! HIQ-Planck C. 984151/7 Prime M9! Q-Gravity Constant

$$984151/7 = 140593 \text{ Prime Matrix9! The Farm Field Constant}$$

M9! HIQ-Planck C. 984151/17 Prime Q-Gravity C.

$$984151/17 = 57891.23529411765$$

$$57891.23529411765/.23529411765 = 246037.75000000000$$

$$57\ 246037.75/.75 = 328050.333333333$$

$$328050.333333333/.333333333333 = 984151$$

Matrix9! The Farm HL Field C. Prime 140593/17 M9! Q-G C.

$$140593/17 = 8270.176470588236$$

$$8270.176470588236/.176470588236 = 46864.333333333$$

$$46864.333333333/.3333333333333333 = 140593 \text{ Prime M9! The Farm Field C.}$$

Matrix9! The Farm HL Field C. Prime 140593/32 M9! Q-G C.

$$140593/32 = 4393.53125$$

$$4393.53125/.53125 = 8270.176470588236$$

$$8270.176470588236/.176470588236 = 46864.333333333$$

$$46864.3333333333333/.3333333333333333 = 140593 \text{ Prime M9! The Farm Field C.}$$

M9! HIQ-Planck C. 984151/32 M9! Q-G Constant

$$984151/32 = 30754.71875$$

$$30754.71875/.71875 = 42789.17391304348$$

$$42789.17391304348/.17391304348 = 246037.7500000000$$

$$246037.75/.75 = 328050.3333333333$$

$$328050.3333333333/.3333333333333333 = 984151 \text{ M9! HIQ-Planck C.}$$

$$\text{M9! HIQ-Planck C. } 984151/261 \text{ M9! Q-G Constant}$$

$$984151/261 = 3770.6934865900384$$

$$0.6934865900384$$

$$1/0.6934865900384 = 1.44198895027606$$

$$1.44198895027606 \times 100 = 144.198895027606$$

$$144.198895027606/.198895027606 = 725.0000000000000$$

$$725/5 = 145$$

$$145/5 = 29$$

$$261/29 = 9$$

$$984151/29 = 33936.24137931035$$

$$33936.24137931035/.24137931035 = 140593 \text{ Prime Matrix9! The Farm Field C.}$$

$$\text{M9! HIQ-Planck C. } 984151/1.1340 \text{ M9! Q-G C.}$$

$$984151/1.1340 = 867858.0246913581$$

$$984151/11.34 = 8678.58024691358$$

$$867858.024691358/.024691358 = 35148250.03514825$$

$$35148250.0/250 = 140593 \text{ Prime Matrix9! The Farm Field Constant}$$

$$\text{Matrix9! The Farm Field C. Prime } 140593/187 \text{ M9! Constant}$$

$$140593/187 = 751.8342245989305$$

$$751.8342245989305/.8342245989305 = 901.2371794871592$$

$$901.2371794871592/.2371794871592 = 3799.810811135742$$

$$0.2371794871592$$

$$1/0.2371794871592 = 4.21621621621$$

$$4.216216216216216/.216216216216216 = 19.5$$

$$19.5 = 19.5$$

$$19.5/.5 = 39$$

$$\text{Matrix9! The Farm Field C. Prime } 140593/39$$

$$140593/39 = 3604.9487179487182$$

$$3604.9487179487182/.9487179487182 = 3799.810810809804$$

$$3799.81081080/.81081080 = 4686.433395805779$$

$$46864.33333333333/.3333333333333333 = 140593.000000000000$$

$$3.1416^2 = 9.86965056$$

$$9.86965056 \times 10 = 98.6965056$$

$$98.6965056/.6965056$$

$98.6965056/.6965056 = 141.70238631247187$
 $141.70238631247187/.70238631247187 = 201.7442307692278$
 $201.7442307692278/.7442307692278 = 271.0775193809225$
 $271.0775193809225/.0775193809225 = 3496.8999514061165$
 $3496.9/.9 = 3885.444444444444$
 $3885.444444444444/.44444444444444 = 8742.2500000000$
 $8742.25/.25 = 34969$

34969 Factorization 11x11x17x17
 Divisors 1, 11, 17, 121, 187, 289, 2057, 3179, 34969
 Count of divisors 9

34969/187 Matrix9! Constant

$34969/187 = 187$

34969/3.1416 Matrix9! Polygon Pi

$34969/3.1416 = 11130.952380952382$
 $11130.952380952382/.952380952382 = 11687.50000000$
 $11687.5/.5 = 23375$

$23375/5 = 4675$
 $4675/5 = 935$
 $935/5 = 187$

Matrix9! 362880/187 Matrix9! Constant

$362880/187 = 1940.5347593582887$
 $1940.5347593582887/.5347593582887 = 3628.8000000000$

Matrix9! 362880/34969

$362880/34969 = 10.37719122651491$
 $10.37719122651491/.37719122651491 = 27.51175132676293$
 $27.51175132676293/.51175132676293 = 53.76000000000000$
 $53.76/.76 = 70.73684210526315$
 $70.73684210526315/.73684210526315 = 96.000000000000$

34969/96

$34969/96 = 364.2604166666666$
 $364.2604166666666/.2604166666666 = 1398.7600000000$
 $1398.76/.76 = 1840.47368421000$
 $1840.4736842100087/.4736842100087 = 3885.444444$
 $3885.4444444444/.44444444444444 = 8742.25000$
 $8742.25/25 = 349.690000$

M9! Polygon Pi 31416/5941

$$31416/5941 = 5.28799865342535$$

$$5.288 - 5.28799865342535 = 0.00000134657465$$

$$0.00000134657465$$

$$1/0.00000134657465 = 742625.000$$

$$742625/5 = 148525$$

$$148525/5 = 29705$$

$$29705/5 = 5941$$

$$5941 \times 5.288$$

$$5941 \times 5.288 = 31416.008$$

$$31416.008/.008 = 3927001$$

3927001/457 M9! Q-Planck Constant

$$3927001/457 = 8593$$

$$5.288/.288$$

$$5.288/.288 = 18.3611111111111$$

$$18.3611111111111/.36111111111111 = 50.84615384615262$$

$$50.84615384615262/.84615384615262 = 60.0909090909090$$

$$60.0909090909090/.090909090909090 = 661.000000000000$$

$$661/5.288 = 125$$

$$125/5 = 25$$

$$25/5 = 5$$

D Matrix9! Hydrogen Line 21.10611405417143 cm W-L

$$21.10611405417143/.10611405417143 = 198.900270270270$$

M9! Hydrogen Line Constant 198.900270270270270

$$198.900270270270270/.000270270270270270$$

$$198.900270270270270/.000270270270270270 = 735931.000000000 \text{ M9! H-L C.}$$

M9! Hydrogen Line Constant 735931

$$198.9 + .00027027027027 \text{ Fractal}$$

$$1/0.00027027027027 = 3700.000000000$$

$$735931/37 = 19890.027027027027$$

$$19890.027027027027/.027027027027 = 735931.000000$$

$$198.9/.9 = 221$$

M9! Hydrogen Line Constant 735931/221

$735931/221 = 3330.0045248868782$
 $3330.0045248868782/.0045248868782 = 735931.0000000$
 0.0045248868782
 $1/0.0045248868782 = 221.000000000000$

M9! Hydrogen Line Constant 735931/37

$735931/37 = 19890.027027027027$

Matrix9! 362880/221 M9! Constant

$362880/221 = 1641.9909502262444$
 $1641.9909502262444/.9909502262444 = 1656.9863013697693$
 $1656.9863013697693/.9863013697693 = 1680.000000$
 $1680/80 = 21$

$1642-1641.9909502262444 = 0.00904977375558$
 0.00904977375558
 $1/0.00904977375558 = 110.5000000000$
 $110.5/.5 = 221$

Matrix9! 362880/1642

$362880/1642 = 220.99878197320345$
 $220.99878197320345/.99878197320345 = 221.26829268291812$
 $221.26829268291812/.26829268291812 = 824.72727272$
 $824.7272727272727/.7272727272727 = 1134.000000000000$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Hydrogen Line Constant 735931/6.67 Newton Gravity C.

$735931/6.67 = 110334.4827586207$
 $110334.4827586207/.4827586207 = 228550.0000000000$
 $228550/50 = 4571$

735931/4571

$735931/4571 = 161$

M9! Quantum Gravity Constant 667/161 M9! Constant

$667/161 = 4.14285714285714$
 $4.14285714285714/.14285714285714 = 29.0000000000$
 $667/29 = 23$

735931/23 M9! Constant

$735931/23 = 31997.0000000000$
 $31997/7 = 4571.0000000000$

M9! Hydrogen Line Constant 735931/7 M9! Quantum Gravity C.

$735931/7 = 105133$
 $105133/3 = 35044.333333333333$
 $35044.333333333333/.333333333333 = 105133.0000000000$
 $735931/105133 = 7$

M9! Hydrogen Line C. 735931/17 M9! Quantum Gravity C.
 $735931/17 = 43290.05882352941$
 $43290.05882352941/.05882352941 = 735931.0000$
 0.05882352941
 $1/0.05882352941 = 17.0000000000$

M9! Hydrogen Line C. 735931/.32 M9! Quantum Gravity C.
 $735931/.32 = 2299784.375$
 $2299784.375 = 2299784.375$
 $2299784.375/.375 = 6132758.3333333333$
 $6132758.3333333333/.333333333333 = 18398275.0000000$
 $398275./5 = 3679655$
 $3679655/5 = 735931$

M9! Hydrogen Line C. 735931/261 M9! Quantum Gravity C.
 $735931/261 = 2819.6590038314175$
 $2819.6590038314175/.6590038314175 = 4278.668604651972$
 $4278.668604651972/.668604651972 = 6399.400000$
 $6399.4/.4 = 15998.5000000000$
 $15998.5/.5 = 31997$
 $31997/7 = 4571$
 $735931/4571 = 161$

M9! Hydrogen Line C. 735931/1134 M9! Quantum Gravity C.
 $735931/1134 = 648.9691358024692$
 0.9691358024692
 $1/0.9691358024692 = 1.03184713375789$
 $1.03184713375789/.03184713375789 = 32.4000000000$
 $32.4/.4 = 81$
 $81/9 = 9$

M9! Hydrogen Line C. 735931/37 M9! Constant
 $735931/37 = 19890.027027027027$
M9! Hydrogen Line Constant 198.90027027027027/13 M9! C.
 $198.90027027027027/13 = 15.30002079002079$
 $15.30002079002079 \times 10 = 153.0002079002079$
 $153.0002079002079/.0002079002079 = 735931.000000$

M9! Hydrogen Line Constant 735931/13 M9! Constant

$$735931/13 = 56610.07692307692$$

$$56610.07692307692/.07692307692 = 735931.0000$$

M9! Constant 221-220.93396678464276

$$221-220.93396678464276 = 0.06603321535724$$

$$0.06603321535724$$

$$1/0.06603321535724 = 15.14389379026897$$

$$15.14389379026897/.14389379026897 = 105.243553333333$$

$$105.24355333333333 \times 12 = 1262.92264$$

$$1262.92264 \times 1000 = 1262922.64$$

$$1262922.64/.64 = 1973316.6250000000$$

$$1973316.625/.625 = 3157306.600000000$$

$$3157306.6/.6 = 5262177.666666666$$

$$5262177.666666666/.6666666666 = 7893266.5000000$$

$$7893266.5/.5 = 15786533$$

$$1567/125.36 = 12.5$$

$$12.5/.5 = 25$$

$$25/5 = 5$$

M9! Higgs Constant 1567/13 M9! Constant

$$1567/13 = 120.53846153846153$$

$$120.53846153846153/.53846153846153 = 223.85714285714636$$

$$223.85714285714636/.85714285714636 = 261.1666666666666$$

$$261.1666666666666/.16666666666666 = 1567.000000000000 \text{ M9! Higgs Constant}$$

M9! Higgs 125.36x13 M9! Constant

$$125.36 \times 13 = 1629.68$$

$$1629.68/.68 = 2396.5882352941176$$

$$2396.5882352941176/.5882352941176 = 4074.200000000$$

$$4074.2/.2 = 20371$$

$$20371/13 = 1567$$

15786533/1567 M9! Higgs Constant

$$15786533/1567 = 10074.366943203573$$

$$10074.366943203573/.366943203573 = 27454.8400000$$

$$27454.84/.84 = 32684.333333333333$$

$$32684.333333333336/.33333333333333 = 98053.000000000$$

98053/1567 M9! Higgs Constant

$$98053/1567 = 62.57370772176133$$

$$62.57370772176133/.57370772176133 = 109.06896551724088$$

109.06896551724088/.06896551724088 = 1581.5000000
1581.5/.5 = 3163

15786533/3163

15786533/3163 = 4991

Matrix9! 362880/4991

362880/4991 = 72.70687237026648

72.70687237026648/.70687237026648 = 102.85714285714282

102.85714285714282/.85714285714282 = 120.000000000000

M9! Constant 585283/221 M9! Constant

585283/221 = 2648.339366515837

2648.339366515837/.339366515837 = 7803.773333333333

x3

7803.773333333333x3 = 23411.3200000000

23411.32/.32 = 73160.375

73160.375/.375 = 195094.33333333333

195094.3333333333/.33333333333 = 585283.0000000

1.4204057517667 M9! Hydrogen Line Constant

M9! H-L C. 198.90027027027027/1.4204057517667 M9! H-L C.

198.90027027027027/1.4204057517667 = 140.03060042729214

140.03060042729214/.03060042729214 = 4576.100

4576.1/6.1

4576.1/6.1 = 750.1803278688526

750.1803278688526/.1803278688526 = 4160.090909090

4160.090909090909/.090909090909 = 45761.0000000

M9! Planck Constant Prime 457/6.1

457/6.1 = 74.91803278688525

74.91803278688525/.91803278688525 = 81.6071428571424

81.607142857142x10 = 816.0714285714198

816.0714285714198/.07142857142857 = 11425.000000000

11425/5 = 2285.0000000000

2285/5 = 457

M9! H-L C. 45761/21 Matrix9! Hydrogen Line Constant

45761/21 = 2179.095238095238

2179.095238095238/.095238095238 = 22880.5000000

22880.5/.5 = 45761

1/0.095238095238 M9! Hydrogen Line Fractal Constant

1/0.095238095238 = 10.5000000000

$$10.5/.5 = 21$$

M9! H-L C. 45761x4.13566739606127 M9! Planck Constant

$$45761 \times 4.13566739606127 = 189252.27571115977$$

$$189252.27571115977/.27571115977 = 686415.0000$$

$$686415/5 = 137283$$

$$137283/3 = 45761$$

189252.27571115977/21 M9! Constant

$$189252.27571115977/21 = 9012.013129102847$$

$$9012.013129102847/.013129102847 = 686414.9998765598$$

$$686415/5 = 137283$$

$$137283/3 = 45761$$

M9! H-L C. 45761/4.13566739606127 M9! Q-Planck Constant

$$362880/87744 = 4.13566739606127$$

$$45761/4.13566739606127 = 11064.961375661374$$

$$110.64961375661375/.64961375661375 = 170.331389429618$$

$$170.331389429618/.331389429618 = 513.9916189419886?$$

$$45761/514 = 89.02918287937743$$

$$89.02918287937743/.02918287937743 = 3050.733333333$$

$$3050.733333333333/.733333333333 = 4160.090907959637$$

$$4160.0909090909/.0909090909 = 45761.00000$$

Matrix9! 362880/45761 M9! H-L C.

$$362880/45761 = 7.9298966368742$$

$$7.9298966368742/.9298966368742 = 8.52771837473264$$

$$8.52771837473264/.52771837473264 = 16.15960099750757$$

$$16.15960099750757/.15960099750757 = 101.250000000000$$

$$101.25/.25 = 405$$

$$405/5 = 81$$

$$81/9 = 9$$

M9! H-L C. 45761/13 M9! Constant

$$45761/13 = 3520.076923076923$$

$$3520.076923076923/.076923076923 = 45761.0000000$$

$$1/0.076923076923 = 13.0000000000$$

M9! H-L C. 45761/980.53

$$45761/980.53 = 46.66965824605061$$

$$46.66965824605061/.66965824605061 = 69.69175474399148$$

$$69.69175474399148/.69175474399148 = 100.74633437548187$$

$$100.74633437548187/.74633437548187 = 134.98820057756967$$

$$134.98820057756967/.98820057756967 = 136.60000$$

$$136.6/.6 = 227.6666666666666$$

$227.66666666666666/.66666666666666 = 341.500000000000$
 $341.5/.5 = 683$
 $45761/683 = 67$

M9! H-L C. 45761/221 M9! Constant

$45761/221 = 207.0633484162896$
 $207.0633484162896/.0633484162896 = 3268.642857142484$
 $3268.642857142484/.642857142484 = 5084.555555$
 $5084.555555555555/.55555555555555 = 9152.2000000000$
 $9152.2/.2 = 45761$

M9! H-L C. 45761/125.36 Higgs Boson Constant

$45761/125.36 = 365.03669432035736$
 $1/0.03669432035736 = 27.25217391305148$
 $27.25217391305148/.25217391305148 = 108.06896551384396$
 $108.06896551384396/.06896551384396 = 1567.0000$
 $\times 23$
 $27.25217391305148 \times 23 = 626.8000000000$
 $626.8/.8 = 783.500000000000$
 $783.5/.5 = 1567$

Higgs Boson Constant 1567/125.36 Higgs Boson Constant

$1567/125.36 = 12.5$
 $12.5/.5 = 25$
 $25/5 = 5$

Matrix9! 362880/1567 Higgs Boson Constant

$362880/1567 = 231.576260370134$
 $231.576260370134/.576260370134 = 401.8604651162889$
 $401.8604651162889/.8604651162889 = 467.027027027027$
 $467.027027027027/.027027027027 = 17280.00000000$
 $17280/80 = 216$
 $216/6 = 36$
 $36/6 = 6$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! H-L C. 45761/6.67 Newton Gravity Constant

$45761/6.67 = 6860.71964017991$
 $6860.71964017991/.71964017991 = 9533.54166666$
 $9533.541666666666/.541666666666 = 17600.384615406274$
 $17600.384615406274/.384615406274 = 45761.00$

M9! H-L C. Prime 45761/7 M9! Quantum Gravity Constant

$$45761/7 = 6537.285714285716$$

$$6537.285714285716/.285714285716 = 22880.5000000000$$

$$22880.5/.5 = 45761$$

M9! H-L C. 45761/17 M9! Quantum Gravity Constant

$$45761/17 = 2691.823529411765$$

$$2691.823529411765/.823529411765 = 3268.6428571416895$$

$$3268.6428571416895/.6428571416895 = 5084.55555$$

$$5084.555555555555/.555555555555 = 9152.2000000000$$

$$9152.2/.2 = 45761$$

M9! H-L C. 45761/32 M9! Quantum Gravity Constant

$$45761/32 = 1430.03125$$

$$1430.03125/.03125 = 45761$$

M9! H-L C. 45761/261 M9! Quantum Gravity Constant

$$45761/261 = 175.32950191570882$$

$$175.32950191570882/.32950191570882 = 532.1046511627783$$

$$532.1046511627783/.1046511627783 = 5084.555555$$

$$5084.555555555555/.555555555555 = 9152.2000000000$$

$$9152.2/.2 = 45761$$

M9! H-L C. Prime 45761/113.4 M9! Quantum Gravity Constant

$$45761/113.4 = 403.5361552028218$$

$$403.5361552028218/.5361552028218 = 752.648026315887$$

$$752.648026315887/.648026315887 = 1161.44670033297$$

$$1161.44670033297/.44670033297 = 2600.0$$

$$45761/260 = 176.0038461538462$$

$$176.0038461538462/.0038461538462 = 45761.0000000 \text{ Prime}$$

$$45761 \times 1642$$

$$45761 \times 1642 = 75139562$$

$$75139562/221 = 339998.01809954754$$

$$340000/221 = 1538.4615384615386 \quad 340000 = 340000$$

$$340000 \times 221 = 75140000$$

75140000/21 Matrix9! Constant

$$75140000/21 = 3578095.238095238$$

$$3578095.238095238/.238095238 = 15028000.00$$

$$15028000/8000 = 1878.5$$

$$1878.5/.5 = 3757$$

3757/7 M9! Constant

$$3757/7 = 536.7142857142857$$

$$536.7142857142857/.7142857142857 = 751.4000000000$$

$$7514000/3757 = 2000$$

7514000/125.36 Higgs Boson Constant

$$7514000/125.36 = 59939.374601148695$$

$$59939.374601148695/.374601148695 = 160008.51788618325$$

$$160008.51788618325/8.51788618325 = 18785.00$$

$$18785.00/5 = 3757$$

$$7514000/3757 = 2000$$

M9! H-L C. 45761/3757

$$45761/3757 = 12.18019696566409$$

$$12.18019696566409/.18019696566409 = 67.5937961595287$$

$$67.5937961595287/.5937961595287 = 113.833333333333$$

$$113.833333333333/.833333333333 = 136.6000000000$$

$$136.6/.6 = 227.666666666666$$

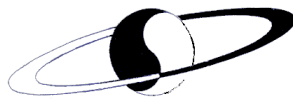
$$227.666666666666/.666666666666 = 341.50000000$$

$$341.5/.5 = 683$$

7514000/683

$$7514000/683 = 11001.464128843338$$

$$11001.464128843338/1.464128843338 = 7514.00000000$$



CyberTao
Information Age

57

THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! SWEGYY Holographic Hydrogen Line Constant-Speed of Light M-Fractal C.

*

NET CONSTANTS

21.1061140542 cm Constant - net

*The HYDROGEN LINE, 21-CENTIMETER LINE or ... vacuum wavelength of
6999211061140541999♠ 21.1061140542 cm in free space - wiki
photon energy of a 1,420,405,751.7667 Hz photon is ~ 5.87433 μeV. - wiki
quanta-photon-wave packet 5.87433 μeV - wiki*

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant 69672960/362880 = 3x64

E8 PSΩ Constant 174182400/362880 = 7.5x64

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

Hydrogen Line 21 S-F Photon C. 5.87433 μeV

Matrix9! Hydrogen Line Constant 21.10611413737147 cm ♠

Matrix9! Quantum Gravity Wave Field Constants



6.67, 7, 17, 32, 261, 11340

M9! Hydrogen Line Constant 21.10611413737147

M9! Hydrogen Line Constant 140671.00000000

362880/21.1061140542 = 17193.122289974024

362880/21.10611413737147

362880/21.10611413737147 = 17193.122222222222

17193.1222222222/.1222222222 = 140671.00000000 M9! Hydrogen Line C.

M9! Hydrogen Line Constant 140671.00000000

Speed of Light Constant 299.792458/21.10611413737147

$$299.792458/21.10611413737147 = 14.20405746167996$$

$$14.20405746167996 \times 100 = 1420.405746167996$$

$$1420.405746167996/.405746167996 = 3500.724980801295$$

$$3500.724980801295/.724980801295 = 4828.714049459117$$

$$4828.714049459117 \times 7 = 33801.000$$

33801/1728 M9! Constant

$$33801/1728 = 19.56076388888888$$

$$19.56076388888888/.56076388888888 = 34.88235294117641$$

$$34.88235294117641/.88235294117641 = 39.5333333333333$$

$$39.53333333333333/.53333333333333 = 74.12500000$$

$$74.125/.125 = 593$$

$$33801/593 = 57$$

$$33801/57 = 593 \text{ M9! Constant}$$

21.10611413737147/.10611413737147

$$21.10611413737147/.10611413737147 = 198.9001151042301$$

$$198.9001151042301 \times 10 = 1989.0011510423012$$

$$1989.0011510423012/.0011510423012 = 1728000.0$$

$$120 \times 120 \times 120 = 1728000$$

362880/21.10611413737147 = 17193.12222222222222

$$17193.122222222222/.122222222222$$

$$17193.122222222222/.122222222222 = 140671.00000 \text{ M9! Hydrogen Line C.}$$

M9! Hydrogen Line C. 140671x21.10611413737147

$$140671 \times 21.10611413737147 = 2969018.1818181818$$

$$2969018.1818181818/.1818181818181818 = 16329600.0000000000$$

$$16329600/600 = 27216$$

$$27216/16 = 1701$$

$$362880/1701 = 213.33333333333333$$

$$213.33333333333333/.33333333333333 = 640.000000000000$$

Matrix9! 362880/27216

$$362880/27216 = 13.33333333333333$$

$$13.33333333333333/.33333333333333 = 40.000000000000$$

1728000x5.87433 M9! Photon W-P S-F H-L C. C.

$$1728000x5.87433 = 10150842.24$$

$$10150842.24/.24 = 42295176$$

42295176/140671 M9! Hydrogen Line Constant

$$42295176/140671 = 300.667344370908$$

$$667.344370908/.344370908 = 1937.8651198608218$$

$$1937.8651198608218/.8651198608218 = 2240.00$$

$$1728000/2240 = 771.4285714285716$$

$$771.4285714285716/.4285714285716 = 1800.000000000000$$

M9! Hydrogen Line C. 140671/517

$$140671/517 = 272.09090909090909$$

$$272.09090909090909/.09090909090909 = 2993.0000000000 \text{ M9! Constant}$$

$$140671/2993 = 47$$

$$517/47 = 11$$

$$517/47 = 11$$

$$42295176/11 = 3845016$$

$$3845016/6 = 640836$$

$$106806/6 = 17801$$

$$17801/47 = 378.74468085106383$$

$$378.74468085106383/.74468085106383 = 508.600000000000$$

$$17801/508.6 = 35$$

$$35/5 = 7$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Hydrogen Line C. 140671/6.67 M9! Quantum Gravity C.

$$140671/6.67 = 21090.104947526237$$

$$21090.104947526237/.104947526237 = 200958.5714283446$$

$$200958.57142857142857/.57142857142857 = 351677.500000000$$

$$351677.5/.5 = 703355$$

$$703355/5 = 140671$$

M9! Hydrogen Line C. 140671/7 M9! Quantum Gravity Constant

$$140671/7 = 20095.85714285714$$

$$20095.85714285714/.85714285714 = 23445.1666666666$$

$$23445.1666666666/.166666666666 = 140671.000000$$

M9! Hydrogen Line C. 140671/17 M9! Quantum Gravity C.

$$140671/17 = 8274.764705882353$$

$$8274.764705882353/.764705882353 = 10820.846153845323$$

$$10820.846153845323/.846153845323 = 12788.272739828666$$

$$12788.272727272727/.272727272727 = 46890.333333333$$

$$46890.333333333/.333333333333 = 140671$$

M9! Hydrogen Line C. 140671/32 M9! Quantum Gravity C.

$$140671/32 = 4395.968750008791$$

$$4395.968750008791/.968750008791 = 4537.774152379065$$

$$4537.774193548387/.774193548387 = 5861.291666666666$$

$$5861.291666666666/.291666666666 = 20095.8571428$$

$$20095.857142857142857/.857142857142857 = 23445.1666666666$$

$$23445.1666666666/.166666666666 = 140671.000000$$

M9! Hydrogen Line C. 140671/261 M9! Quantum Gravity C.

$$140671/261 = 538.9693486590038$$

$$538.9693486590038/.9693486590038 = 556.0118577075278$$

$$556.0118577075278/.0118577075278 = 46890.3332624773$$

$$46890.333333333333/.3333333333333333 = 140671.000000000$$

M9! Hydrogen Line C. 140671/.1134 M9! Quantum Gravity C.

$$140671/.1134 = 1240485.0088183421$$

$$1240485.0088183421/.0088183421 = 140671000.8?$$

M9! Hydrogen Line C. 140671/931

$$140671/931 = 151.09667024704618$$

$$151.09667024704618/.09667024704618 = 1563.011111111$$

$1563.011111111111/.01111111111111 = 140671.0000000000$ M9! Hydrogen Line C.

M9! Hydrogen Line C. 140671/133

$140671/133 = 1057.6766917293232$

$1057.6766917293232/.6766917293232 = 1563.011111111111$

$1563.011111111111/.01111111111111 = 140671.0000000000$ M9! Hydrogen Line C.

M9! Hydrogen Line C. 140671/91.125 Matrix9! Q-NINE +R F.C.

$140671/91.125 = 1543.7146776406034$

$1543.7146776406034/.7146776406034 = 2160.0153550868754$

$2160.0153550868754/.0153550868754 = 140671.00$

0.0153550868754

$1/0.0153550868754 = 65.1250000000$

$65.125/.125 = 521$

$140671/521 = 270.00191938579655$

$270.00191938579655/.00191938579655 = 140671.0000000000$

0.00191938579655

$1/0.00191938579655 = 521$

$9.1125/0.00191938579655 = 4747.612499987894$

$4747.6125/.6125 = 7751.204081632653$

$7751.204081632653/.204081632653 = 37980.90000000$

$37980.9/.9 = 42201.00000000$

$42201/521 = 81.0000000000$

Matrix9! Q-NINE +R Fractal C. 91125x539121 Planck Time C.

$91125x539121 = 49127401125$

$91125/1080 = 84.375$

$84.375/.375 = 225$

$225/5 = 45$

$45/5 = 9$

49127401125/1080 M9! Constant

$49127401125/1080 = 45488334.37500000$

$45488334.375/.375 = 121302225.00000000$

$121302225/25 = 4852089$

$4852089/9 = 539121.0000000000$ Planck Time Constant

Matrix9! Q-NINE +R Fractal C. 9.1125x299.792458 S of L C.

$9.1125x299.792458 = 2731.8587735250003$

$2731.8587735250003/.8587735250003 = 3181.116666962976$

95433.5/.5 = 190867 M9! Constant

M9! Constant 190867/1.35125 Planck Time Constant

$$32488/8 = 4061.0000000000$$
$$190867/4061 = 47.0000000000$$

M9! Hydrogen Line C. 140671/47 M9! Planck Time Constant

$$140671/47 = 2993 \text{ M9! Constant}$$


Information Age

58

THE MATRIX9! COMPUTATIONAL UNIVERSE CONSTANTS of CHANGE ALGORITHMIC THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! 9.1125 Balmer Hydrogen Rydberg Constant M9! Solar System SWEGYY H. E8

*

NET CONSTANTS

the photon energy of a 1,420,405,751.7667 Hz photon is ~ 5.87433 μ eV- wiki
S of L/HI wavelength 21.10611405 cm hydrogen line =1420.405751786 MHz -wiki

Rydberg unit of energy 1 Ry is equal to 13.6056923 eV - net
Rydberg unit of energy 1 Ry is equal to 13.6056923 eV - net

Rydberg H-Light Constant ***1.0973731568539 - Wiki***

M9! Constant 1.09737315680792 - Matrix9!

$M9!E8$
 +1Fractal Harmonics
E8 Root 64 Weyl Constant $69672960/362880 = 3x64$
E8 $PS\Omega$ Constant $174182400/362880 = 7.5x64$
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

M9! 9.1125 M9! Q-NINE +1Fractal Rydberg-Plus Constant

M9! Rydberg Constant 1.09737315680792
 $1/1.09737315680792 = 0.9112670505891$
 $0.9112670505891 \times 10 = 9.112670505891$ M9! Rydberg C.

0.0000170505891 Fractal
 $0.9112670505891 - 0.0000170505891 = 0.91125$
 $1/0.0000170505891 = 58649.00000$ Prime

Matrix9! Q-NINE +R Fractal Constant 1.09739368998628
 $1/1.09739368998628 = 0.91125$
 Matrix9! Q-NINE +R Fractal Constant 9.1125

Balmer Series of Hydrogen
 Hydrogen first element Atomic Number One
 Hydrogen Balmer Series M3 Spectral Red 6561 Angstroms
 Hydrogen Balmer Series M4 Cyan Blue 4860 Angstroms
 $6561 - 4860 = 1701$ Angstroms

1701 Matrix9! 64 Constant

$81 \times 81 = 6561$ M9! Balmer Constants
 $9 \times 9 \times 9 \times 9 = 6561$ M9! Balmer Constants
 $4860/9 = 540$ M9! Balmer Constants

4860/81 = 60 M9! Balmer Constants

6561/9.1125

6561/9.1125 = 720

4860/9.1125

4860/9.1125 = 533.333333333333

533.333333333333/.333333333333 = 1600.000000000

540/9.1125

540/9.1125 = 59.2592592592592

59.2592592592592/.2592592592592 = 228.57142857143677

228.57142857143677/.57142857143677 = 400.000000000

M9! H-L Q-Photon-W-P B.S-F C. 5.87433 μeV Constant



Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

Rydberg Fractal Constant

M9! 9.1125 M9! Q-NINE Constant

1/1.09739368998628 = 0.91125 M9! Q-NINE +1F Constant

M9! Rydberg Constant 1.09737315680792

1/1.09737315680792 = 0.9112670505891

M9! R +1F C. 1.09739368998628-1.09737315680792 R. C.

0.00002053317836

$$9/0.00002053317836 = 438314.99645143095$$
$$9.1125/0.00002053317836 = 443793.933$$

0.00002053317836x443793.93333333333333 = 9.112500000 M9! Q-NINE +1F C.

$$0.00002053317836 \times 29221 = 0.60000000$$
$$2922.1/9.1125 = 320.6694101508916$$

M9! Rydberg-Plus Constant 1.09739368998628

$$0.9112670505891 - 0.91125 = 0.0000170505891 \text{ Fractal}$$
$$1/0.0000170505891 = 58649.00000 \text{ Prime}$$

58649 M9! Q-NINE +1Fractal Rydberg-Plus Constant

58649 Prime

+1

58650

$$5865/9.1125 = 643.6213991769547$$

$$643.6213991769547/.6213991769547 = 1035.7615894040275$$

$$1035.7615894040275/.7615894040275 = 1360.000000000000$$

$$5865/1360 = 4.3125$$

$$4.3125/.3125 = 13.8$$

$$13.8/.8 = 17.25$$

$$17.25/.25 = 69$$

$$4.3125 \times 10 = 43.125$$

$$43.125/.125 = 345$$

$$345/5 = 69$$

$$5865/69 = 85$$

$$85/5 = 17$$

$$91125/69 = 1320.6521739130435$$

$$1320.6521739130435/.6521739130435 = 2025.0000000000$$

$$2025/25 = 81$$

$$91125/17 = 5360.294117647059$$

$$5360.294117647059/.294117647059 = 18225.000000000000$$

$$18225/25 = 729$$

$$729/9 = 81$$

$$58649/1.09739368998628 \text{ M9! Q-NINE +1Fractal C.}$$

$$1/1.09739368998628 = 0.91125 \text{ M9! Q-NINE +1Fractal Constant}$$

$$58649/1.09739368998628 = 53443.901250000$$

$$53443.90125000 \times 10 = 534439.01250000$$

$$534439.0125/.0125 = 42755121$$

$$58649 \times 9.1125 = 534439.012500000$$

$$534439.0125/.0125 = 42755121$$

$$42755121/362880 \text{ Matrix9!}$$

$$42755121/362880 = 117.82165178571428$$

$$117.82165178571428/.82165178571428 = 143.3960880195609$$

$$143.3960880195609/.3960880195609 = 362.03086419662134$$

$$362.03086419662134/.03086419662134 = 11729.800$$

$$11729.8/.8 = 14662.250000000000$$

$$14662.25/.25 = 58649 \text{ M9! Q-NINE +1Fractal Rydberg-Plus Constant}$$

$$\text{M9! Q-NINE +1Fractal Rydberg-Plus Constant } 58649/652$$

$$58649/652 = 89.95245398773007$$

$1/0.95245398773007 = 1.04991948470208$
 $1.04991948470208/.04991948470208 = 21.03225806452151$
 $21.03225806452151/.03225806452151 = 652.000000000000$ M9! Rydberg-Plus C.

58649/1.0973731568539 Rydberg Constant

$58649/1.0973731568539 = 53444.90124776061$
 $53444.90124776061/.90124776061 = 59301.00$ M9! Rydberg Constant

M9! Rydberg-Plus Constant 59301-58649 M9! Rydberg-Plus C.
 $59301-58649 = 652$ M9! Rydberg-Plus Constant

Matrix9! 362880/652 M9! Rydberg-Plus Constant

$362880/652 = 556.5644171779142$
 $556.5644171779142/.5644171779142 = 986.0869565215827$
 $986.0869565215827/.0869565215827 = 11340.0000$ M9! Q-Gravity Constant

$11340/652$
 $11340/652 = 17.39263803680982$
 $17.39263803680982/.39263803680982 = 44.296875000000$
 $44.296875/.296875 = 149.21052631601412$
 $149.21052631601412/.21052631601412 = 708.7500000000$
 $708.75/.75 = 945$
 $945/5 = 189$
 $189/9 = 21$ Matrix9! Constant

M9! Rydberg-Plus Constant 59301/652 M9! Rydberg-Plus C.

$59301/652 = 90.95245398773007$
 0.95245398773007
 $1/0.95245398773007 = 1.04991948470208$
 $1.04991948470208/.04991948470208 = 21.03225806452151$
 $21.03225806452151/.03225806452151 = 652.000000000000$ M9! Rydberg-Plus C.

Matrix9! 362880/593.01

$362880/593.01 = 611.9289725299742$
 $611.9289725299742/.9289725299742 = 658.7158960954089$
 $658.7158960954089/.7158960954089 = 920.127795527602$
 $920.127795527602/.127795527602 = 7200.00000$

$652/72 = 9.055555555555555$
 $9.055555555555555/.05555555555555555 = 163.000000000000$

$652/163 = 4$

M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$
E8 $PS\Omega$ Constant $174182400/362880 = 7.5 \times 64$
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

E8 Root 64 Weyl Constant $69672960/59301$

$69672960/59301 = 1174.9036272575504$
 $1174.9036272575504/.9036272575504 = 1300.2082633524585$
 0.2082633524585
 $1/0.2082633524585 = 4.80161290114288$
 $4.80161290114288 \times 10 = 48.0161290114288$
 $48.0161290114288/.0161290114288 = 2977.00$

$4.80161290114288 \times 62 = 297.700000000000$

$2977/248 = 12.00403225806812$
 $12.00403225806812/.00403225806812 = 2977.000000000000$
 $1/0.00403225806812 = 248.000000000000$

E8 $PS\Omega$ Constant $174182400 \times .59301$

$174182400 \times .59301 = 103291905.024$
 $103291905.024 = 103291905.024$
 $103291905.024/.024 = 4303829376$

$4303829376/362880 = 11860.2$
 $11860.2/.2 = 59301$
 $4303829376/59301 = 72576$

$72576/64 = 1134$ M9! Quantum-Gravity Constant

$72576/2977 = 24.3789049378569$
 $24.3789049378569/.3789049378569 = 64.34042553191537$
 $64.34042553191537/.34042553191537 = 189.000000000000$
 $189/9 = 21$ Matrix9! Constant

$58649/1.09737315680792 = 53444.901250000000$
 $53444.90125/.90125 = 59300.8613037448$

59301

$1-.8613037448 = 0.1386962552$

0.1386962552

$1/0.1386962552 = 7.2100000000$

593010/248 Simple Lie Group Dimensions

$593010/248 = 2391.1693548387098$

$2391.1693548387098/.1693548387098 = 14119.285714275495$

x7

$14119.285714275495*7 = 98835.0000000000$

$98835/5 = 19767$

$19767/7 = 2823.8571428571427$

$2823.8571428571427/.8571428571427 = 3294.5000000000$

$3294.5/4.5 = 732.111111111111$

$732.1111111111111/.1111111111111 = 6589.0000000000$

$6589/593.01 = 11.11111111111111$

$11.11111111111111/.11111111111111 = 100.00000000000000$

59301/57 E8 Lie Group Dimensions

$59301/57 = 1040.3684210526317$

$1040.3684210526317/.3684210526317 = 2823.8571428562154$

$2823.8571428562154/.8571428562154 = 3294.50000$

$3294.5/.5 = 6589.00000$

$6589/593.01 = 11.11111111111111$

$11.11111111111111/.11111111111111 = 100.00000000000000$

SWEGYY Constant 15361x9.1125 M9! Q-NINE +1Fractal C.

$15361x9.1125 = 139977.1125000000$

$139977.1125/.1125 = 1244241.000000000000$

1244241/362880 Matrix9!

$1244241/362880 = 3.42879464285714$

x7

$3.42879464285714x7 = 24.00156250000000$

$$24.0015625/.0015625 = 15361.000000000$$

$$\begin{aligned} 1244241/59301 &= 20.98178782819851 \\ 20.98178782819851/.98178782819851 &= 21.371000 \\ 21.371/.371 &= 57.60377358490566 \\ 57.60377358490566 \times 10 &= 576.0377358490566 \\ 576.0377358490566/.0377358490566 &= 15265.000000000 \end{aligned}$$

$$15265/5 = 3053$$

$$\begin{aligned} 15265/9.1125 &= 1675.1714677640603 \\ 1675.1714677640603/.1714677640603 &= 9769.600000000 \\ 9769.6/.6 &= 16282.666666666666 \\ 16282.666666666666/.666666666666 &= 24424.000000000 \\ 24424/4 &= 6106.000000000 \\ 6106/2 &= 3053 \end{aligned}$$

E8 Constant 69672960/1244241

$$69672960/1244241 = 55.99635440401016$$

$$\begin{aligned} 56-55.99635440401016 &= 0.00364559598984 \\ 0.00364559598984 & \\ 1/0.00364559598984 &= 274.30357142890335 \\ 274.30357142890335/.30357142890335 &= 903.5882343072384 \\ 903.5882343072384/.5882343072384 &= 1536.10? \end{aligned}$$

$$\begin{aligned} 274.30357142890335 \times 10 &= 2743.035714285 \\ 2743.035714285714/.035714285714 &= 76805.00000 \\ 76805/5 &= 15361 \text{ SWEGYY Constant} \end{aligned}$$

MACRO LARGE & small micro
Solar System Matrix9! Q-NINE +1Fractal Constant 9.1125

$$\begin{aligned} 9.1125 \text{ M9! Q-NINE +1Fractal Constant} & \\ 362880 \text{ Matrix9! Constant} & \\ 362880/9.1125 &= 39822.2222222222 \\ 39822.2222222222/.222222222222 &= 179200 \text{ M9! C.} \end{aligned}$$

$$179200/6400 = 28 \text{ Matrix9! Constant}$$

$$\text{E8 PS}\Omega \text{ Constant } 174182400/91125$$

$$174182400/91125 = 1911.466666666666$$

$$1911.466666666666/.4666666666666666 = 4096.000000$$

$$4096/64 = 64 \text{ Matrix9! Constants}$$

$$\text{E8 Root 64 Weyl Constant } 69672960/9.1125$$

$$69672960/9.1125 = 7645866.666666666$$

$$7645866.666666666/.6666666666666666 = 11468800.000000$$

$$1/0.91125 = 1.09739368998628 \text{ M9! Rydberg Constant}$$

$$\text{M9!E8}$$

$$+1 \text{ Fractal Harmonics}$$

$$\text{E8 Root 64 Weyl Constant } 69672960/362880 = 3 \times 64$$

$$\text{E8 PS}\Omega \text{ Constant } 174182400/362880 = 7.5 \times 64$$

$$\text{Simple Lie Group 248 Dimensions}$$

$$\text{E8 Lie Group 57 Dimensions}$$

$$\text{Matrix9! Q-NINE + Fractal Constant } 9.1125$$

$$1/1.09739368998628 = 0.91125$$

$$\text{E8 Root 64 Weyl Constant } 69672960 \times 1.09739368998628$$

$$69672960 \times 1.09739368998628 = 7645866.666666666$$

$$69672960/7645866.6666666666666666 = 0.91125$$

$$7645866.666666666/.6666666666666666 = 11468800.000000$$

$$11468800/8000 = 14336$$

$$14336/64 = 224$$

$$224/4 = 56 \text{ Matrix9! Constant}$$

$$56/6 = 9.333333333333333$$

$$9.333333333333333/.3333333333333333 = 28.000000000000 \text{ Matrix9! Constant}$$

$114688000/56 = 2048000$
 $2048000/8000 = 256$
 $256/4 = 64$ Matrix9! Constant

E8 Root 64 Weyl Constant $69672960/1.09739368998628$
 $69672960/1.09739368998628 = 63489484.800000$
 $63489484.8/.8 = 79361856$
 $79361856/6 = 13226976$
 $13226976/6 = 2204496$
 $2204496/6 = 367416$
 $367416/6 = 61236$
 $61236/6 = 10206$
 $10206/6 = 1701$

E8 $\Psi\Omega$ Constant $174182400/1.09739368998628$
 $174182400/1.09739368998628 = 158723712.000000$
 $158723712/2 = 79361856$
 $79361856/6 = 13226976$
 $13226976/6 = 2204496$
 $2204496/6 = 367416$
 $367416/6 = 61236$
 $61236/6 = 10206$
 $10206/6 = 1701$

$174182400/1701 = 102400$
 $102400/400 = 256$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.6666666666666666 = 64.000000000000$

11468800/248 Simple Lie Group Dimensions
 $11468800/248 = 46245.16129032258$
 $46245.16129032258/.16129032258 = 286720.00000$
 $286720/64 = 4480$
 $4480/64 = 70$ Matrix9! Constant

$174182400/11468800 = 15.1875$
 $15.1875 = 15.1875$
 $15.1875/.1875 = 81$

11468800/57 E8 Lie Group Dimensions
 $11468800/57 = 201207.01754385966$

201207.01754385966/.01754385966 = 11468800.0000000
1/0.01754385966 = 57 E8 Lie Group Dimensions

M9! QUANTUM NINE +1 Fractal Constant

.1125 Fractal

80x.1125 = 9 M9! Constant

+1

81x.1125 = 9.1125

9.1125/.1125 = 81

81/9 = 9 M9! Constant

9.1125/.1125 = 81

9.1125x40 = 364.5 Balmer Constant

1/0.91125 = 1.09739368998628 M9! Rydberg Constant

Ancient Sumerian-Egyptian Qedat Constant 9.1125

Electron Rest Mass 9.1125?

Matrix9! NINE Light+1Fractal Constant 9.1125

9 + .1125 Fractal

9.0000/.1125 = 80

9.1125/.1125 = 81

micro - s m a l l

Spectroscopic

+1Fractal Harmonics

1.097393690 M9! Rydberg hydrogen Light Constant

floating point reciprocal

1/1.09739369 = 0.9112500000000000

911.25/.25 = 3645

364.5 nm Balmer Hydrogen Constant

4 / 364.5 x 100 = 1.097393690 M9! Rydberg C.

1.09739 Rydberg constant - wiki

364.5 Balmer Constant - wiki

qedet or sheqel 9.1125 grams

Egyptian royal cubit = 16,000 qedets or sheqels of 9.1125

The Great Pyramid of Giza Base = 362880 or 9! inches

$1 \times 2 \times 3 \times 4 \times 5 \times 6 \times 7 \times 8 \times 9 = 362880$ inches perimeter
 $362880 \text{ inches} = 9217.152 \text{ Meters}$
 $9217.152/4 = 2304.288$
 $2304.288/.288 = 8001.000000000000$ per Side Fractal Harmonic
 This Theory shows that Miles & Kilometers are Natural Measurements of SpaceTime

9.1125 Constant Matrix9! Q-NINE +1 Fractal Algorithm

$$\begin{aligned}
 &9 + .1125 \\
 &9.1125/.1125 = 81 \\
 &81/9 = 9
 \end{aligned}$$

$$\begin{aligned}
 &91125/9 = 10125 \\
 &\text{Decimal Last Number Division Algorithm} \\
 &10125/5 = 2025 \\
 &2025/5 = 405 \\
 &405/5 = 81
 \end{aligned}$$

$$91125/81 = 1125$$

$$\begin{aligned}
 &1125/5 = 225 \\
 &225/5 = 45 \\
 &45/5 = 9 \text{ Matrix9! Constant}
 \end{aligned}$$

M9! Q-NINE +1Fractal Constant 91125 91125/6.62606837606838 M9! Quantum Planck Constant

$$\begin{aligned}
 &3101/468 = 6.62606837606838 \\
 &91125/6.62606837606838 = 13752.5000 \\
 &13752.5/.5 = 27505 \\
 &27505/5 = 5501
 \end{aligned}$$

$$\begin{aligned}
 &5501 \times 6.62606837606838 = 36450.00213675216 \\
 &0.00213675216 \\
 &1/0.00213675216 = 468.0000000000
 \end{aligned}$$

M9! Q-NINE +1Fractal Constant 91.125 91.125/4.13566739606127 M9! Quantum Planck Constant

$$362880/87744 = 4.13566739606127$$

$91.125/4.13566739606127 = 22.0339285714286$
 $22.0339285714286/.0339285714286 = 649.4210526310329$
 $649.4210526310329/.4210526310329 = 1542.37500$
 $1542.375/.375 = 4113$

$87744/4113 = 21.33333333333333$
 $21.33333333333333/.33333333333333 = 64.000000000000$

$4113/9.1125 = 451.358024691358$
 $451.358024691358/.358024691358 = 1260.6896551725006$
 $1260.6896551725006/.6896551725006 = 1828.00000000$
 $1828/8 = 228.5$
 $228.5/.5 = 457$
 $4113/457 = 9$

M A C R O - L A R G E SpaceTime +1Fractal Harmonic Ratio's

Matrix9! Q-NINE +1Fractal C. / Matrix9! Solar System Constants
225 Major Harmonic Constant
3x3x5x5
 $225/5 = 45$
 $45/5 = 9$ Matrix9! Constant

M9! Q-NINE +1Fractal Constant 911250/8640 Sun Constant
 $911250/8640 = 105.46875$
.46875 M9! Constant
 $105.46875/.46875 = 225$

$225/5 = 45$
 $45/5 = 9$ Matrix9! Constant

M9! Q-NINE +1Fractal Constant 91125/88 Mercury Constant
 $91125/88 = 1035.5113636363637$
 $1035.5113636363637/.5113636363637 = 2025.0000000000$

$2025/5 = 405$
 $405/5 = 81$
 $81/9 = 9$ Matrix9! Constant

M9! Q-NINE +1Fractal Constant 91125/116 Mercury Constant

$$91125/116 = 785.5603448275863$$

$$785.5603448275863/.5603448275863 = 1401.923076922844$$

$$1401.923076922844/.923076922844 = 1518.750000000000$$

$$1518.75/.75 = 2025$$

$$2025/5 = 405$$

$$405/5 = 81$$

$$81/9 = 9 \text{ Matrix9! Constant}$$

M9! Q-NINE +1Fractal Constant 91125/225 Venus Constant

$$91125/225 = 405$$

$$405/5 = 81$$

$$81/9 = 9 \text{ Matrix9! Constant}$$

M9! Q-NINE +1Fractal Constant 91125/585 Venus Constant

$$91125/585 = 155.76923076923077$$

$$155.76923076923077/.76923076923077 = 202.500000000$$

$$2025/5 = 405$$

$$405/5 = 81$$

$$81/9 = 9 \text{ Matrix9! Constant}$$

M9! Q-NINE +1Fractal 91125/365.2173913043478 Earth C.

$$91125/365.2173913043478 = 249.5089285714286$$

$$249.5089285714286/.5089285714286 = 490.26315789470937$$

$$490.26315789470937/.26315789470937 = 1863.000000$$

$$1863/3 = 621$$

$$621/9 = 69$$

$$91125/69 = 1320.6521739130435$$

$$1320.6521739130435/.6521739130435 = 2025.0000000000$$

$$2025/225 = 9$$

$$2025/5 = 405$$

$$405/5 = 81$$

$$81/9 = 9 \text{ Matrix9! Constant}$$

M9! Q-NINE +1Fractal 911250/25920 Earth'Wobble'Precession

$$911250/25920 = 35.15625$$

$$0.15625$$

$$1/0.15625 = 6.4$$

$$35.15625/.15625 = 225$$

$$225/25 = 9 \text{ Matrix9! Constant}$$

$$91125/360 = 253.125$$

$$253.125/.125 = 2025$$

$$2025/25 = 81$$

$$81/9 = 9 \text{ Matrix9! Constant}$$

$$365.2173913043478-360 = 5.2173913043478$$

$$365.2173913043478/5.2173913043478 = 70.000000000000$$

$$840/70 = 12$$

$$5.2173913043478/.2173913043478 = 24.0000000000$$

$$362880/25920 = 14$$

$$25920/360 = 72$$

$$72/2 = 36$$

$$91125/36 = 2531.25$$

$$2531.25/.25 = 10125$$

$$10125/125 = 81$$

$$81/9 = 9 \text{ Matrix9! Constant}$$

M9! Q-NINE +1Fractal Constant 911250/7920 Earth Constant

$$911250/7920 = 115.05681818181818$$

$$115.05681818181818/.05681818181818 = 2025.0000000000$$

$$2025/225 = 9$$

$$2025/5 = 405$$

$$405/5 = 81$$

$$81/9 = 9 \text{ Matrix9! Constant}$$

$$9112500/7920 = 1150.5681818181818$$

$$115056.81818181818/.81818181818 = 140625.000000$$

$$140625/625 = 225$$

$$225/25 = 9$$

M9! Q-NINE +1Fractal Constant 9112500/2160 Moon C.

$$9112500/2160 = 4218.75$$

$$4218.75 = 4218.75$$

$$4218.75/.75 = 5625$$

$$5625/25 = 225$$

$$225/25 = 9$$

M9! Q-NINE +1Fractal Constant 91125/29.53125 Moon C.

$$91125/29.53125 = 3085.7142857142862$$

$$3085.7142857142862/.7142857142862 = 4320.0000000000$$

$$4320/225 = 19.2$$

$$4320/20 = 216$$

$$216/6 = 36$$

$$36/4 = 9 \text{ Matrix9! Constant}$$

M9! Q-NINE +1Fractal Constant 9112.5/27.3 Moon Constant

$$9112.5/27.3 = 333.79120879120876$$

$$333.79120879120876/.79120879120876 = 421.8750000000$$

$$421.875/.875 = 482.142857142876$$

$$482.142857142876/.142857142876 = 3375.0000000000$$

$$3375/225 = 15$$

$$3375/75 = 45$$

$$45/5 = 9 \text{ Matrix9! Constant}$$

M9! Q-NINE +1Fractal Constant 91125/384 Moon Constant

$$91125/384 = 237.3046875$$

$$237.3046875/.3046875 = 778.8461538461538$$

$$778.8461538461538/.8461538461538 = 920.45454545454545$$

$$920.4545454545454/.4545454545454 = 2025.0000000000$$

$$2025/225 = 9$$

$$2025/5 = 405$$

$$405/5 = 81$$

$$81/9 = 9 \text{ Matrix9! Constant}$$

M9! Q-NINE +1Fractal Constant 91125/2160 Moon Constant

$$91125/2160 = 42.1875$$

$$42.1875/.1875 = 225$$

$$225/5 = 45$$

$$45/5 = 9 \text{ Matrix9! Constant}$$

M9! Q-NINE +1Fractal Constant 911250/687 Mars Constant

$$911250/687 = 1326.419213973799$$

$$1326.419213973799/.419213973799 = 3164.062500000$$

$$3164.0625/.0625 = 50625$$

$$50625/5 = 10125$$

$$10125/5 = 2025$$

$$2025/5 = 405$$

$$405/5 = 81$$

$$81/9 = 9 \text{ Matrix9! Constant}$$

M9! Q-NINE +1Fractal Constant 91125/780 Mars Constant

$$91125/780 = 116.82692307692308$$

$$116.82692307692308/.82692307692308 = 141.27906976744134$$

$$141.27906976744134/.27906976744134 = 506.2500000000000$$

$$506.25/.25 = 2025.000000000$$

$$2025/225 = 9$$

$$2025/5 = 405$$

$$405/5 = 81$$

$$81/9 = 9 \text{ Matrix9! Constant}$$

M9! Q-NINE +1Fractal Constant 91125/399 Jupiter Constant

$$91125/399 = 228.38345864661653$$

$$228.38345864661653/.38345864661653 = 595.5882352941352$$

$$595.5882352941352/.5882352941352 = 1012.5000000000000$$

$$1012.5/.5 = 2025$$

$$2025/225 = 9$$

$$2025/5 = 405$$

$$405/5 = 81$$

$$81/9 = 9 \text{ Matrix9! Constant}$$

91125/4333.3333333333333333 Jupiter Constant

$$91125/4333.3333333333333333 = 21.02884615384616$$

$$21.02884615384616/.02884615384616 = 729.0000000000000$$

$$729/9 = 81$$

$$81/9 = 9 \text{ Matrix9! Constant}$$

M9! Q-NINE +1Fractal Constant 91125/378 Saturn Constant

$$91125/378 = 241.0714285714286$$

$$241.0714285714286/.0714285714286 = 3375.0000000000$$

$$3375/225 = 15$$

$$3375/75 = 45$$

$45/5 = 9$ Matrix9! Constant

M9! Q-NINE +1Fractal Constant 9112.5/378 Saturn Constant

$9112.5/378 = 24.10714285714286$

$24.10714285714286/.10714285714286 = 225.0000000000$

$225/5 = 45$

$45/5 = 9$ Matrix9! Constant

M9! Q-NINE +1Fractal Constant 91125/370 Uranus Constant

$91125/370 = 246.28378378378375$

$246.28378378378375/.28378378378375 = 867.8571428572461$

$867.8571428572461/.8571428572461 = 1012.500000000000$

$1012.5/.5 = 2025$

$2025/225 = 9$

$2025/5 = 405$

$405/5 = 81$

$81/9 = 9$ Matrix9! Constant

M9! Q-NINE +1Fractal Constant 91125/367.5 Neptune Constant

$91125/367.5 = 247.9591836734694$

$247.9591836734694/.9591836734694 = 258.51063829786904$

$258.51063829786904/.51063829786904 = 506.25000000$

$506.25/.25 = 2025$

$2025/5 = 405$

$405/5 = 81$

$81/9 = 9$ Matrix9! Constant

911250/366.8 Pluto minor Planet Constant

$911250/366.8 = 2484.3238822246453$

$2484.3238822246453/.3238822246453 = 7670.454545461257$

$7670.4545454545454/.4545454545454 = 16875.0000000000$

$16875/225 = 75$

$16875/5 = 3375$

$3375/75 = 45$

$45/5 = 9$ Matrix9! Constant

LARGE & small

Matrix9! Solar System SpaceTime M9! Light Ratio's

M9! C. 362880/9.1125 Matrix9! Q-NINE Light +1 Fractal C.

$$362880/9.1125 = 39822.2222222222$$

$$39822.2222222222/.222222222222 = 179200 \text{ M9! Q-Constant}$$

$$179200 \times 9.1125 = 1632960.000000000$$

$$1632960/362880 = 4.5$$

$$4.5/.5 = 9$$

$$17920/210 = 85.3333333333333$$

$$85.3333333333333/.333333333333333 = 256$$

$$256/4 = 64$$

$$1792/64 = 28$$

M9! Constant 210/9.1125 Matrix9! Q-NINE Light +1 Fractal C.

$$210/9.1125 = 23.04526748971193$$

$$23.04526748971193/.04526748971193 = 509.0909090909$$

$$509.0909090909/.0909090909 = 5600.000000000000 \text{ M9! Constant}$$

$$9.1125 \times 56 = 510.3000000000000$$

$$510.3/.3 = 1701.000000000000$$

$$1701/9.1125 = 186.6666666666666$$

$$186.666666666666/.666666666666 = 280.0000000000 \text{ M9! Constant}$$

M9! Constant 17920/210 M9! Constant

$$17920/210 = 85.3333333333333$$

$$85.3333333333333/.333333333333333 = 256$$

$$256/4 = 64$$

$$1792/64 = 28$$

Matrix9! Constant 640/9.1125 Q-NINE Light +1 Fractal C.

$$640/9.1125 = 70.23319615912207$$

$$70.23319615912207/.23319615912207 = 301.17647058822894$$

$$301.17647058822894/.17647058822894 = 1706.666666666666$$

$$1706.666666666666/.666666666666 = 2560.0000000000$$

$$2560/4 = 640$$

Sun Constant 8640/9.1125 Matrix9! Q-NINE Light +1 Fractal C.

$$8640/9.1125 = 948.148148148148$$

$$948.148148148148/.148148148148 = 6400.00000000 \text{ M9! Constant}$$

Moon Constant $2160/9.1125$ Matrix9! Q-NINE Light+1 Fractal C.

$$2160/9.1125 = 237.037037037037$$

$$237.037037037037/.037037037037 = 6400.00000000 \text{ M9! Constant}$$

Earth Constant $7920/9.1125$ Matrix9! Q-NINE Light+1 Fractal C.

$$7920/9.1125 = 869.1358024691357$$

$$869.1358024691357/.1358024691357 = 6400.00000000 \text{ M9! Constant}$$

M9! $362880/27.3$ Moon Constant

$$362880/27.3 = 13292.307692307691$$

$$13292.307692307691/.307692307691 = 43200.000000 \text{ M9! Constant}$$

$43200/9.1125$ Matrix9! Q-NINE Light+1 Fractal Constant

$$43200/9.1125 = 4740.74074074074$$

$$4740.74074074074/.74074074074 = 6400.00000000 \text{ M9! Constant}$$

M9! $362880/64$ M9! Constant

$$362880/64 = 5670$$

$$5670/9.1125 = 622.222222222222$$

$$622.222222222222/.222222222222 = 2800.0000000000 \text{ M9! Constant}$$

$$5670/28 = 202.5$$

$$202.5/.5 = 405$$

$$405/5 = 81 \text{ M9! Constant}$$

$$81/9 = 9 \text{ M9! Constant}$$

$$2800/64 = 43.750000000000$$

$$43.75/.75 = 58.333333333333$$

$$58.333333333333/.333333333333 = 175.0000000000$$

$$175/5 = 35$$

$$35/5 = 7 \text{ Prime M9! Constant}$$

Earth Constant $365.2173913043478/9.1125$

$$365.2173913043478/9.1125 = 40.07872606906423$$

$$40.07872606906423/.07872606906423 = 509.0909090909$$

$$509.0909090909/.0909090909 = 5600.0000000000 \text{ M9! Constant}$$

$$365.2173913043478 \times 9.1125 = 3328.04347826087$$

$$3328.04347826087/.04347826087 = 76545.0000000000$$

$$76545/45 = 1701$$

$$1701/9.1125 = 186.666666666666$$

$$186.666666666666/.666666666666 = 280.0000000000 \text{ M9! Constant}$$

Moon $29.53125/9.1125$ Matrix9! Q-NINE Light+1 Fractal C.

$$29.53125/9.1125 = 3.24074074074074$$

$$3.24074074074074/.24074074074074 = 13.4615384615385$$

$13.4615384615385/.4615384615385 = 29.1666666666666$
 $29.1666666666666/.1666666666666 = 175.00000000$
 $175/5 = 35$
 $35/5 = 7$
 $91125/7 = 13017.857142857145$
 $13017.857142857145/.857142857145 = 15187.500000000000$
 $15187.5/.5 = 30375$
 $30375/375 = 81 \text{ M9! Constant}$
 $81/9 = 9 \text{ M9! Constant}$

12288/9.1125 Matrix9! Q-NINE Light+1 Fractal Constant

$362880/29.53125 = 12288 \text{ M9! Moon Constant}$
 $12288/9.1125 = 1348.477366255144$
 $1348.477366255144/.477366255144 = 2824.8275862070914$
 $2824.8275862070914/.8275862070914 = 3413.3333333333$
 $3413.333333333333/.3333333333333 = 10240.000000000000$
 $10240/64 = 160$
 $12288/64 = 192$
 $192/64 = 3 \text{ M9! Constant}$

Moon 27.3/9.1125 Matrix9! Q-NINE Light+1 Fractal Constant

$27.3/9.1125 = 2.99588477366255$
 $2.99588477366255/.99588477366255 = 3.00826446280992$
 $3.00826446280992/.00826446280992 = 364.0000000000000$
 $364/4 = 91 \text{ M9! Constant}$

$91/27.3 = 3.33333333333333$
 $3.33333333333333/.33333333333333 = 10.00000000000000$

Matrix9! Quantum-Gravity 9.1125 Precession
 Matrix9! 64 Precession of the Equinoxes
 +1Fractal Harmonics

Quantum Gravity Wave Harmonic Field 6.67, 7, 32, 1134 Constants

Matrix9! Constant 362880/25772 Precession Constant

present rate of precession corresponds to a period of 25772 years -wiki

Precession Constant 25772/64 M9! Constant

$25772/64 = 402.6875$
 $402.6875/.6875 = 585.7272727272727$
 $585.7272727272727/.7272727272727 = 805.3750000000$
 $805.375/.375 = 2147.6666666666666$
 $2147.6666666666666/.66666666666666 = 3221.5000000000$
 $3221.5/.5 = 6443 \text{ M9! Constant}$

$362880/25772 = 14.08039733043613$
 $14.08039733043613/.08039733043613 = 175.13513513513$
 $175.13513513513/.13513513513 = 1296.0000000000$
 $1296/64 = 20.25$
 $20.25/.25 = 81 \text{ M9! Constant}$
 $81/9 = 9 \text{ M9! Constant}$

Matrix9! 362880/25920 M9! Precession Constant

$362880/25920 = 14 \text{ M9! Constant}$

$6443/14 = 460.2142857142858$
 $460.2142857142858/.2142857142858 = 2147.6666666666666$
 $2147.6666666666666/.66666666666666 = 3221.5000000000$
 $3221.5/.5 = 6443 \text{ M9! Constant}$

$25772/14 = 1840.8571428571431$
 $1840.8571428571431/.8571428571431 = 2147.6666666666666$
 $2147.6666666666666/.66666666666666 = 3221.5000000000000$
 $3221.5/.5 = 6443 \text{ M9! Constant}$

Ideal - Real Current Fractal Harmonics

$25920-25772 = 148 \text{ M9! Constant}$

Precession Constant 25920/148

$25920/148 = 175.13513513513513$
 $175.13513513513513/.13513513513513 = 1296.0000000000 \text{ M9! Constant}$
 $1296/64 = 20.25$
 $20.25/.25 = 81$
 $81/9 = 9$

M9! Constant 25772/148 M9! Constant

$25772/148 = 174.13513513513513$
 $174.13513513513513/.13513513513513 = 1288.6000000000$
 $1288.6/.6 = 2147.6666666666666$
 $2147.6666666666666/.66666666666666 = 3221.5000000000000$
 $3221.5/.5 = 6443.0000000000 \text{ M9! Constant}$

M9! Precession Constant 25920/6443 M9! Constant

$$25920/6443 = 4.0229706658389$$

$$4.0229706658389/.0229706658389 = 175.135135135135$$

$$175.135135135135135/.135135135135135 = 1296.000000000000 \text{ M9! Constant}$$

$$1296/64 = 20.25$$

$$20.25/.25 = 81$$

$$81/9 = 9$$

M9! Constant 25772/9.1125 Matrix9! Q-NINE Light+1 Fractal C.

$$25772/9.1125 = 2828.203017832647$$

$$2828.203017832647/.203017832647 = 13930.81081081081$$

$$13930.810810810810/.81081081081081081 = 17181.333333333333$$

$$17181.333333333333/.3333333333333333 = 51544.0000000000$$

$$51544/25772$$

$$51544/25772 = 2$$

$$51544/4 = 12886.0000000000$$

$$12886/6 = 2147.6666666666666$$

$$2147.6666666666666/.6666666666666666 = 3221.5$$

$$3221.5/.5 = 6443 \text{ M9! Constant}$$

$$51544/8 = 6443 \text{ M9! Constant}$$

M9! Constant 6443/9.1125 M9! Q-NINE Light+1 Fractal Constant

$$6443/9.1125 = 707.0507544581618$$

$$707.0507544581618/.0507544581618 = 13930.8108108081$$

$$13930.81081081081/.81081081081081081 = 17181.333333333333$$

$$17181.333333333333/.3333333333333333 = 51544$$

$$51544/4 = 12886$$

$$12886/6 = 2147.6666666666666$$

$$2147.6666666666666/.6666666666666666 = 3221.5$$

$$3221.5/.5 = 6443 \text{ M9! Constant}$$

M9! C. 25920/9.1125 Matrix9! Q-NINE Light+1 Fractal Constant

$$25920/9.1125 = 2844.444444444444$$

$$2844.4444444444443/.4444444444444444 = 6400.0000000000$$

M9! Precession Constant 25920/6.67 Quantum Gravity Constant

$$25920/6.67 = 3886.0569715142424$$

$$3886.0569715142424/.0569715142424 = 68210.526316?$$

$$68210.5263157/.5263157 = 129600.0 \text{ M9! Constant}$$

M9! Precession Constant 25920/7 Quantum Gravity Constant

$$25920/7 = 3702.857142857142$$

$$3702.857142857142/.857142857142 = 4320.00000000 M9! Constant$$

M9! Precession Constant 25920/32 Quantum Gravity Constant

$$25920/32 = 810 M9! Constant$$

M9! Precession Constant 25920/1134 Quantum Gravity Constant

$$25920/1134 = 22.85714285714286$$

$$22.85714285714286/.85714285714286 = 26.66666666666666$$

$$26.66666666666666/.66666666666666 = 40.0000000000 M9! Constant$$

M9! Q-NINE +1 Fractal 911250 M9! Quanta Constant

$$1/0.91125 = 1.09739368998628 M9! Rydberg-Balmer C.$$

91125 Ratio

&

M9!E8

4.13566739606127 M9! Quanta-Planck Constant

6.626068376068380 M9! Quanta-Planck Constant

6.58211951402742 M9! Reduced Q-Planck Constant

1.09739369 M9! Rydberg-Balmer Light Constant

5.87433 Quanta-Photon-Wave Packet Constant

364.5 Balmer Light Constant

225 M9! Quanta-Planck Constant

691 Prime M9! Quanta-Planck Constant

457 Prime M9! Quanta-Planck Constant

487 Prime Solar System Quantum Gravity Constant

Matrix9! 362880/9.1125 M9! Quantum Constant

M9! Quantum Constant 179200/3.1416 Polygon Pi

+1Fractal Harmonics

$$91125/4.13566739606127$$

$$91125/4.13566739606127 = 22033.92857142857$$

$$22033.92857142857/.92857142857 = 23728.84615388266$$

$$911250/4.13566739606127 = 220339.28571428568$$

$$220339.285714285714/.285714285714 = 771187.500000$$

$$771187.5/.5 = 1542375$$

$$1542375/375 = 4113$$

$$4113/3 = 1371 \text{ M9! Quanta-Planck Constant}$$

$$137/3 = 457 \text{ Prime M9! Quanta-Planck Constant}$$

$$\text{M9!Q-P C. } 2250/4.13566739606127 \text{ M9!Q-P Constant}$$

$$2250/4.13566739606127 = 544.0476190476189$$

$$544.0476190476189/.0476190476189 = 11425.0000000$$

$$11425/5 = 2285$$

$$2285/5 = 457 \text{ Prime M9! Quanta-Planck Constant}$$

$$1344.117647058839/.117647058839 = 11425.000000000$$

$$11425/25 = 457 \text{ Prime Quanta-Planck Constant}$$

$$\text{M9! Quanta Constant } 225/6.626068376068380 \text{ M9!Q-P C.}$$

$$225/6.626068376068380 = 33.95678813286036$$

$$33.95678813286036/.95678813286036 = 35.49039433771514$$

$$35.49039433771514/.49039433771514 = 72.37113402057831$$

$$72.37113402057831/.37113402057831 = 195.0000000$$

$$6.62606837606838 \times 195 = 1292.0833333333333$$

$$1292.0833333333333/.08333333333333 = 15505.000000000$$

$$15505/5 = 3101 \text{ Quanta-Planck Constant}$$

$$3101/6.62606837606838 = 468.000000000000 \text{ Quanta-Planck Constant}$$

$$468/225 = 2.08$$

$$2.08/.08 = 26$$

$$195/5 = 39$$

$$39/9 = 4.33333333333333$$

$$4.33333333333333/.33333333333333 = 13$$

$$225/1.09739369$$

$$225/1.09739369 = 205.031250000000$$

$$205.03125/.03125 = 6561$$

$$6561/81 = 81$$

225000/691 Prime Prime M9! Quanta Constant

$225000/691 = 325.6150506512301$
 $325.6150506512301/.6150506512301 = 529.4117647058835$
 $529.4117647058835/.4117647058835 = 1285.7142857107067$
 $1285.7142857107067/.7142857107067 = 1800.0000000000$

22500/457 Prime M9! Quanta Constant

$22500/457 = 49.23413566739606$
 $49.23413566739606/.23413566739606 = 210.28037383177684$
 $210.28037383177684/.28037383177684 = 750.0000000000000$
 $750/50 = 15$
 $15/5 = 3$

M9! NINE +1 Fractal-Q 911250/4.13566739606127M9!Planck C.

$911250/4.13566739606127 = 220339.28571428568$
 $220339.28571428571428/.28571428571428 = 771187.5000000$
 $771187.5/.5 = 1542375.000000000$
 $1542375/5 = 308475$
 $308475/5 = 61695$
 $61695/5 = 12339$
 $12339/9 = 1371$

$1371/3 = 457$ Prime M9! Quanta-Planck Constant

Matrix9! 362880/457 Prime M9! Quanta-Planck Constant

$362880/457 = 794.0481400437636$
 $794.0481400437636/.0481400437636 = 16494.545454571544$
 $16494.545454571544/.545454571544 = 30240.000$

$362880/30240 = 12$

$30240/9.1125 = 3318.5185185185182$
 $3318.5185185185182/.5185185185182 = 6400.000000000$

$302400/1.09739369$
 $302400/1.09739369 = 275562.0000000000$
 $275562/64 = 4305.65625$
 $4305.65625/.65625 = 6561$ Balmer Constant
 $6561/81 = 81$
 $81/9 = 9$

M9! NINE+1Fractal Quanta Constant 91125/6.626068376068380

$$91125/6.626068376068380 = 13752.49919380844$$

$$13752.5-13752.49919380844 = 0.0008061915596$$

$$0.0008061915596$$

$$1/0.0008061915596 = 1240.40000$$

$$1240.4/.4 = 3101$$

$$13752.49919380844 + 0.0008061915596 = 13752.5$$

$$13752.5/.5 = 27505$$

$$27505/5 = 5501 \text{ Prime}$$

$$911250/5501 = 165.65169969096527$$

$$165.65169969096527/.65169969096527 = 254.18410041841355$$

$$254.18410041841355/.18410041841355 = 1380.6818181555275$$

$$1380.6818181555275/.6818181555275 = 2025.0000$$

$$2025/25 = 81$$

$$3101/6.626068376068380 = 468.000000000000$$

$$468/8 = 58.5$$

$$58.5/.5 = 117$$

$$91125/117 = 778.8461538461538$$

$$778.8461538461538/.8461538461538 = 920.454545454545$$

$$920.4545454545454/.4545454545454 = 2025.000000000000$$

$$2025/25 = 81$$

Matrix9! NINE +1 Fractal Quanta Constant 91125/691Prime

$$91125/691 = 131.8740955137482$$

$$131.8740955137482/.8740955137482 = 150.86920529801168$$

$$150.86920529801168/.86920529801168 = 173.5714285717393$$

$$173.5714285717393/.5714285717393 = 303.7500000000000$$

$$303.75/.75 = 405$$

$$405/5 = 81$$

Matrix9! NINE +1 Fractal Quanta Constant 91125/457 Prime

$$91125/457 = 199.39824945295405$$

$$199.39824945295405/.39824945295405 = 500.6868131868108$$

$$500.6868131868108/.6868131868108 = 729.0000000000000$$

$$729/9 = 81$$

Matrix9! NINE +1 Fractal Quanta Constant 91125/457 Prime

$$91125/457 = 199.39824945295405$$

$$200-199.39824945295405 = 0.60175054704595$$

$$0.60175054704595$$

$$200/0.60175054704595 = 332.363636363636$$

$$332.3636363636374/.3636363636374 = 914.0000000000$$

$$1/0.60175054704595 = 1.66181818181818$$

$$1.66181818181818 \times 100 = 166.1818181818198$$

$$166.181818181818/.181818181818 = 914.000000000000$$

$$1371/914 = 1.5$$

$$1.5/.5 = 3$$

$$3 \times 3 = 9$$

$$3104/6.6260683760683805$$

$$3104/6.6260683760683805 = 468.4527571751046$$

$$468.4527571751046/.4527571751046 = 1034.66666666666666$$

$$1034.66666666666666/.6666666666666666 = 1552.000000000000$$

$$1552/2 = 776$$

$$776/6 = 129.33333333333333$$

$$129.33333333333333/.3333333333333333 = 388.00000000000000$$

$$388/8 = 48.50000000000000$$

$$48.5/.5 = 97$$

M9! Reduced Quanta-Planck C. 97/9.1125 M9!NINE+1F-Q C.

$$97/9.1125 = 10.64471879286694$$

$$10.64471879286694/.64471879286694 = 16.51063829787237$$

$$16.51063829787237/.51063829787237 = 32.33333333333333$$

$$32.33333333333333/.3333333333333333 = 97$$

M9! Reduced Quanta-Planck C. 3104/9.1125M9!NINE+1F-Q C.

$$3104/9.1125 = 340.63100137174206$$

$$340.63100137174206/.63100137174206 = 539.8260869565667$$

$$540-539.8260869565229 = 0.17391304347711$$

$$0.17391304347711$$

$$1/0.17391304347711 = 5.7500000000$$

$$5.75000000003805/.75 = 7.666666666666$$

$$7.66666666666666/.6666666666666666 = 11.5000000000$$

$$11.5/.5 = 23$$

$$3104/0.17391304347711 = 17848.000000$$

$$17848/8 = 2231$$

$$3104/22.31 = 139.13043478260872$$

$$139.13043478260872/.13043478260872 = 1066.666666666666$$

$$1066.666666666666/.6666666666666666 = 1600.000000000000$$

$$3104/9.1125 = 340.63100137174206$$

$$1/0.63100137174206 = 1.58478260869578$$

$$1.58478260869578/.58478260869578 = 2.71003717472082$$

$$2.71003717472082 \times 100 = 271.003717472082$$

$$271.003717472082/.003717472082 = 72900.000$$

$$729/9 = 81$$

$$729/27 = 27$$

$$81/3 = 27$$

$$3104 \times 27 = 83808$$

$$83808/8 = 10476$$

$$10476/3104 = 3.375$$

$$3.375/.375 = 9$$

3104/97 M9! Reduced Quanta-Planck C.

$$3104/97 = 32$$

M9! 362880/364.5 Balmer Constant

$$362880/364.5 = 995.555555555555$$

$$995.555555555555/.5555555555555555 = 1792.000000000000 \text{ M9! Q-Constant}$$

E8 Root 64 Matrix C. 696729600/9.1125 M9!NINE+1F-Q C.

$$696729600/9.1125 = 76458666.66666666$$

$$76458666.666666666666/.6666666666666666 = 114688000.000000000$$

$$114688000/8000 = 14336$$

$$14336/36 = 398.222222222222$$

$$398.222222222222/.2222222222222222 = 1792.000000000000 \text{ M9! Q-Constant}$$

Matrix9! 362880/9.1125 M9! Quantum Constant

$$362880/9.1125 = 39822.2222222222$$

$$39822.2222222222/.222222222222 = 179200 \text{ M9! Quantum C.}$$

17920 Matrix9! Quantum Solar System Constant

17920/8640 Sun Constant

$$17920/8640 = 2.07407407407407$$

$$2.07407407407407/.07407407407407 = 28.000000000000$$

17920/7920 Earth Constant

$$17920/7920 = 2.26262626262626$$

$$2.26262626262626/.26262626262626 = 8.61538461538469$$

$$8.61538461538469/.61538461538469 = 14.0000000000000$$

17920/2160 Moon Constant

$$17920/2160 = 8.2962962962963$$

$$8.2962962962963/.2962962962963 = 28.0000000000000$$

17920/365.2173913043478 M9! Earth Constant

$$8400/23 = 365.2173913043478$$

$$17920/365.2173913043478 = 49.0666666666666$$

$$49.0666666666666/.066666666666666 = 736.000000000000$$

$$736/6 = 122.666666666666$$

$$122.666666666666/.666666666666666 = 184.000000000000$$

$$184/4 = 46$$

$$736/64 = 11.5$$

$$11.5/.5 = 23 \text{ M9! Earth Constant}$$

9.1125 M9! NINE +1F. C. 91125/487 Prime Solar System Q-G C.

$$91125/487 = 187.11498973305956$$

$$187.11498973305956/.11498973305956 = 1627.2321428569767$$

$$1627.2321428569767/.2321428569767 = 7009.615389631827$$

$$7009.615389631827/9.615389631827 = 729.000$$

$$729/9 = 81$$

72900/487 Prime Solar System Q-G C.

$$72900/487 = 149.69199178644763$$

$$149.69199178644763/.69199178644763 = 216.32047477745073$$

$$216.32047477745073/.32047477745073 = 675.000000000000$$

$$675/5 = 135$$

$$135/5 = 27$$

$$729/27 = 27$$

$$81/27 = 3$$

91125/487 Prime Solar System Q-G C.

$$91125/487 = 187.11498973305956$$

$$M9! \text{ Constant } 187 + 0.11498973305956 = 187.11498973305956$$

$$0.11498973305956$$

$$1/0.11498973305956 = 8.69642857142768$$

$$8.69642857142768 \times 7 = 60.875$$

$$60.875/.875 = 69.57142857142857$$

$$69.57142857142857/.57142857142857 = 121.750000000000$$

$$121.75/.75 = 162.333333333333$$

$$162.33333333333377/.33333333333333 = 487 \text{ Prime Solar System Q-G Constant}$$

$$8.69642857142768/.69642857142768 = 12.48717948719419$$

$$12.48717948719419/.48717948719419 = 25.63157894662505$$

$$25.63157894662505/.63157894662505 = 40.58333337992309$$

$$40.58333333333333/.58333333333333 = 69.57142857142895$$

$$69.57142857142895/.57142857142895 = 121.750000000000$$

$$121.75/.75 = 162.333333333333$$

$$162.333333333333/.33333333333333 = 487 \text{ Prime Solar System Q-G Constant}$$

E8 Root 64 Matrix 696729600/487 Prime Solar System Q-G C.

$$696729600/487 = 1430656.2628336756$$

$$1430656.2628336756/.2628336756 = 5443200.000$$

$$5443200/3200 = 1701$$

$$1701/9 = 189$$

$$189/9 = 21$$

$$5443200/200 = 27216$$

$$27216/6 = 4536$$

$$4536/6 = 756$$

$$756/6 = 126$$

$$126/6 = 21$$

$$696729600/56 = 12441600$$

$$12441600/64 = 194400$$

$$194400/400 = 486$$

$$486/6 = 81$$

$$81/9 = 9$$

Matrix9! 362880/3.1416 M9! Polygon Pi

$$362880/3.1416 = 115508.02139037431$$

$$115508.02139037431/.02139037431 = 5400000.00$$

$$1/0.02139037431 = 46.750000$$

$$1/46.75 = 0.02139037433155$$

$$115508.02139037433155/.02139037433155 = 5400000.000000$$

179200/54 M9! Constant

$$179200/54 = 3318.5185185185185$$

$$3318.5185185185185/.5185185185185 = 6400.00000000$$

17920/64 M9! Constant

$$17920/64 = 280$$

M9! Quantum Constant 179200/3.1416 Polygon Pi

$$179200/3.1416 = 57040.998217468805$$

$$57041-57040.998217468805 = 0.0017825311952$$

$$0.0017825311952 \ 1/0.0017825311952 = 561.00000000 \text{ M9! Constant}$$

17920/561 M9! Planck Time Constant

$$17920/561 = 31.94295900178253$$

$$31.94295900178253/.94295900178253 = 33.87523629489607$$

$$17920/33.87523629489607 = 529.0000000000$$

$$32-31.94295900178253 = 0.057041000$$

$$0.05704099821747$$

$$1/0.05704099821747 = 17.5312500000000$$

$$17.53125/.53125 = 33$$

$$17920/33 = 543.030303030303$$

$$543.030303030303/.030303030303 = 17920.0000000$$

M9! NINE+1Fractal Quanta Constant 91125/529 M9! Constant
 $91125/529 = 172.25897920604916$
 $172.25897920604916/.25897920604916 = 665.1459854014324$
 $665.1459854014324/.1459854014324 = 4556.250000$
 $4556.25/.25 = 18225$
 $18225/225 = 81$
 $81/9 = 9$

Matrix9! 362880/529 M9! Constant
 $362880/529 = 685.9735349716447$
 $685.9735349716447/.9735349716447 = 704.6213592232376$
 $704.6213592232376/.6213592232376 = 1134.000000$ M9! Quantum Gravity Field C.

$1.68 \times 1.87 = 3.1416$ M9! Polygon Pi
 362880/187 M9! Constant
 $362880/187 = 1940.5347593582887$
 $1940.5347593582887/.5347593582887 = 3628.8000000000$

362880/168 M9! Moon-Sun Constant
 $362880/168 = 2160$
 $362880/2160 = 168$

Matrix9! 362880/31416 M9! Polygon Pi
 $362880/31416 = 11.55080213903743$
 $11.55080213903743/.55080213903743 = 20.97087378640788$
 $20.97087378640788/.97087378640788 = 21.6000000000$

M9! Constant 17920/3.1416 M9! Polygon Pi
 $17920/3.1416 = 5704.0998217468805$
 $5704.0998217468805/.0998217468805 = 57142.85714289745$
 $57142.85714289745/.85714289745 = 66666.6666666666$
 $66666.6666666666/.666666666666 = 100000.00000000$

Matrix9! 362880/3.1416 Polygon Pi
 $362880/3.1416 = 115508.02139037431$
 $115508.02139037431/.02139037431 = 5400000.00$

$362880/31.416 = 11550.802139037432$
 $11550.802139037432/.802139037432 = 14400.00000000$

$$362880/314.16 = 1155.0802139037432$$

$$1155.0802139037432/.0802139037432 = 14400.00000000$$

$$144/54 = 2.66666666666666$$

$$2.66666666666666/.66666666666666 = 4.00000000000000$$

$$362880/3141.6 = 115.50802139037434$$

$$115.50802139037434/.50802139037434 = 227.3684210526278$$

$$227.3684210526278/.3684210526278 = 617.1428571491771$$

$$617.1428571491771/.1428571491771 = 4320.00000000$$

$$4320/54 = 80$$

$$4320/144 = 30$$

$$362880/31416 = 11.55080213903743$$

$$11.55080213903743/.55080213903743 = 20.97087378640788$$

$$20.97087378640788/.97087378640788 = 21.60000000000000$$

$$2160/54 = 40$$

Sun Constant 8640/3.1416 M9! Polygon Pi

$$8640/3.1416 = 2750.1909854851033$$

$$2750.1909854851033/.1909854851033 = 14400.0000000000$$

$$0.1909854851033$$

$$1/0.1909854851033 = 5.236000000000$$

$$5.236 \ 5.236/.236 = 22.1864406779661$$

$$22.1864406779661/.1864406779661 = 119.0000000000$$

Earth Constant 7920/3.1416 M9! Polygon Pi

$$7920/3.1416 = 2521.008403361345$$

$$2521.008403361345/.008403361345 = 300000.00000000$$

$$0.008403361345$$

$$1/0.008403361345 = 119.0000000000$$

Moon Constant 2160/3.1416 M9! Polygon Pi

$$2160/3.1416 = 687.5477463712758$$

$$687.5477463712758/.5477463712758 = 1255.2301255229738$$

$$1255.2301255229738/.2301255229738 = 5454.5454545454$$

$$5454.545454545454/.54545454545454 = 10000.0000000000$$

$$21600/3.1416 = 6875.4774637127575$$

$$6875.4774637127575/.4774637127575 = 14400.00000000$$

362880/364.5 Balmer Light Constant

$$362880/364.5 = 995.5555555555555$$

$$995.5555555555555/.5555555555555 = 1792.000000000 \text{ M9! Quantum Constant}$$

$$364.5/.5 = 729$$

$$729/9 = 81$$

$$81/3 = 27$$

$$364.5/27 = 13.5$$

$$13.5/.5 = 27$$

Balmer Light Constant 364.5/.1792 M9! Quantum Constant

$$364.5/.1792 = 2034.0401785714283$$

$$2034.0401785714284/.0401785714284 = 50625.000000$$

$$50625/625 = 81.000000000$$

$$81/27 = 3$$

$$1792/27 = 66.37037037037037$$

$$66.37037037037037/.37037037037037 = 179.200000000000$$

362880/729 M9! Constant

$$362880/729 = 497.7777777777777$$

$$497.7777777777777/.7777777777777777 = 640 \text{ Matrix9! Constant}$$

$$1792/640 = 2.8$$

$$2.8/.8 = 3.5$$

$$3.5/.5 = 7$$

$$1792/81 = 22.12345679012346$$

$$22.12345679012346/.12345679012346 = 179.2000000 \text{ M9! Quantum Constant}$$

$$1729/64 = 27.015625$$

$$27.015625/.015625 = 1729$$

$$1/0.015625 = 64$$

M9! Quantum Constant 179200/457 Prime M9! Quantum C.

$$179200/457 = 392.1225382932166$$

$$392.1225382932166/.1225382932166 = 3200.000000000 \text{ M9! Q-Gravity Field C.}$$

$$17920/64 = 280$$

179200/691 Prime

$$179200/691 = 259.3342981186686$$

$$259.3342981186686/.3342981186686 = 775.75757575757$$

$$775.757575757575/.757575757575 = 1024.000000000$$

$$1024/4 = 256$$

$$256/4 = 64$$

17920/691 Prime

$17920/691 = 25.93342981186686$
 $25.93342981186686/.93342981186686 = 27.7829457364341$
 $27.7829457364341/.7829457364341 = 35.48514851485186$
 $35.48514851485186/.48514851485186 = 73.14285714280139$
 $73.14285714280139/.14285714280139 = 512.000000$

$$512/64 = 8$$

$17920/512 = 35$
 $35/5 = 7$ Prime M9! Quantum Gravity Field C.

E8 Constant 69672960/91.125

$69672960/91.125 = 764586.6666666666$
 $764586.6666666666/.6666666666666666 = 1146880.000000000000$

$174182400/91.125 = 1911466.6666666666$
 $1911466.6666666666/.6666666666666666 = 2867200.0000000000$
 $2867200/200 = 14336.000000000000$
 $14336/6 = 2389.3333333333333$
 $2389.3333333333333/.3333333333333333 = 7168.000000000000$
 $7168/8 = 896.00000000000009$
 $896/6 = 149.33333333333333$
 $149.33333333333333/.3333333333333333 = 448.00000000000000$
 $448/8 = 56$

$2867200/7200 = 398.22222222222222$
 $398.22222222222222/.2222222222222222 = 1792.0000000000000$
 $1792/2 = 896$
 $896/64 = 14$

E8 Root 64 Weyl Constant 69672960 69672960x1.09739368998628

$69672960x1.09739368998628 = 76458666.66666666$
 $69672960/76458666.666666666666666666 = 0.91125$
 $76458666.66666666/.6666666666666666 = 114688000.0000000$

11468800/13.6 Hydrogen Constant

$$11468800/13.6 = 843294.1176470589$$

$$843294.1176470589/.1176470589 = 7168000.00$$

$$7168000/13.6 = 527058.8235294118$$

$$527058.8235294118/.8235294118 = 640000.000000000000$$

$$91125/13.6 = 6700.367647058823$$

$$6700.367647058823/.367647058823 = 18225.00000000$$

$$18225/25 = 729$$

$$729/9 = 81$$

Matrix9! Rydberg unit of energy: $1\text{Ry} = 13.60569037656904$

$$13.60569037656904/.00569037656904$$

$$13.60569037656904/.00569037656904 = 2391.000000000000$$

$$13.6/.00569037656904 = 2390.000000000000$$

$$13.6/2390 = 0.00569037656904$$

$$1/0.00569037656904 = 175.7352941175747$$

$$175.7352941175747/.7352941175747 = 239.00000000$$

Hydrogen Constant $13.6/2391$

$$13.6/2391 = 0.00568799665412$$

$$0.00568799665412$$

$$1/0.00568799665412 = 175.80882352939986$$

$$175.80882352939986 \times 10 = 1758.0882352939987$$

$$1758.0882352939987/.0882352939987 = 19925.0000$$

$$19925/25 = 797$$

$$797/7 = 113.85714285714285$$

$$113.85714285714286/.85714285714286 = 132.833333333333$$

$$132.833333333333/.833333333333 = 159.4000000000$$

$$159.4/.4 = 398.5$$

$$398.5/.5 = 797$$

$$797/13.6 = 58.60294117647059$$

$$58.60294117647059 \times 10 = 586.0294117647059$$

$$586.0294117647059 / .0294117647059 = 19925.00000000$$

13.7525-13.6 Hydrogen Constant

$$13.7525 - 13.6 = 0.1525$$

$$13.6 / 0.1525 = 89.18032786885246$$

$$89.18032786885246 / .18032786885246 = 494.54545454545$$

$$494.54545454545 / .545454545451 = 906.666666666666$$

$$906.66666666666 / .666666666666 = 1360.00000000$$

13.7525/.1525

$$13.7525 / .1525 = 90.18032786885246$$

$$90.18032786885246 / .18032786885246 = 500.09090909090$$

$$500.0909090909064 / .0909090909064 = 5501.000000$$

13.7525/.7525

$$13.7525 / .7525 = 18.27574750830565$$

$$18.27574750830565 / .27574750830565 = 66.27710843373443$$

$$66.27710843373443 / .27710843373443 = 239.17391304391637$$

$$239.17391304391637 / .17391304391637 = 1375.25000$$

$$1375.25 / .25 = 5501.0000$$

91.125/6.62606837606838 M9! Planck Constant

$$3101 / 468 = 6.62606837606838$$

$$91.125 / 6.62606837606838 = 13.75249919380844$$

13.7525-13.75249919380844

$$13.7525 - 13.75249919380844 = 8.06191559954428 \text{ e-}7$$

$$1 / 8.06191559954428 \text{ e-}7 = 1240400.00$$

$$1240400 / 400 = 3101$$

5501x6.62606837606838 M9! Planck Constant

$$5501 \times 6.62606837606838 = 36450.00213675216$$

$$1 / 0.00213675216 = 468.0000000$$

$$91125 / 6.62606837606838 = 13752.5000$$

$$13752.5 / .5 = 27505$$

$$27505 / 5 = 5501$$

$$\begin{aligned} 0.91125/0.0000170505891 &= 53443.9012432714 \\ 53444/4 &= 13361 \end{aligned}$$

$$\begin{aligned} 13361/61 &= 219.0327868852459 \\ 219.0327868852459/.0327868852459 &= 6680.500000000 \\ 6680.5/.5 &= 13361 \end{aligned}$$

$$\begin{aligned} &\text{M9! Rydberg Plus Constant } 1.09739368998628 - \\ &\quad \text{M9! Rydberg Constant } 1.09737315680792 \\ &1.0973936899862 - 1.0973731568079 = 0.0000205331782 \end{aligned}$$

$$\begin{aligned} 1/0.0000205331782 &= 48701.66666 \\ 48701.66666666666666/.666666666666 &= 73052.5 \\ 73052.5/.5 &= 146105 \end{aligned}$$

$$\begin{aligned} 48701/146105 &= 0.33332877040485 \\ 0.33332877040485 \\ 1/0.33332877040485 &= 3.00004106691851 \\ 3.00004106691851/.00004106691851 &= 73052.5000 \\ 73052.5000/.5 &= 146105 \\ 146105/5 &= 29221 \end{aligned}$$

$$1.0973936899862 - 1.0973731568079 = 0.0000205331783$$

146105/13.6 Hydrogen Constant

$$146105/13.6 = 10743.014705882353$$

$$10743.014705882353/.014705882353 = 730525.0000000$$

$$730525/25 = 29221$$

$$\begin{aligned} 146105/5 &= 29221 \\ 29221/21 &= 1391.4761904761904 \\ 1391.4761904761904/.4761904761904 &= 2922.100000000 \end{aligned}$$

146105/.64 Matrix9! Constant

146105/.64 = 228289.0625

228289.0625 = 228289.0625

228289.0625/.0625 = 3652625

3652625/625 = 5844.2

5844.2/.2 = 29221

$$2922.1/64 = 45.6578125$$

$$456578.125/.125 = 3652625$$

$$3652625/625 = 5844.2$$

$$5844.2/.2 = 29221$$

$$48701/13.6 = 3580.9558823529414$$

$$3580.9558823529414/.9558823529414 = 3746.2307692298937$$

$$3746.2307692298937/.2307692298937 = 16233.666728252863$$

$$16233.666666666666/.66666666666666 = 24350.5000000000$$

$$24350.5/.5 = 48701$$

$$48701/146105 = 0.33332877040485$$

$$0.33332877040485$$

$$1/0.33332877040485 = 3.00004106691851$$

$$3.00004106691851/.00004106691851 = 73052.5000$$



CyberTao
Information Age

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THE MATRIX9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! Balmer Hydrogen Atom Spectrum/ M9! Q-Gravity Spin/M-Fractals E8 C.

*

NET CONSTANTS

***Balmer four visible lines of the hydrogen atom spectrum
410 nm 434 nm 486 nm, 656 nm wavelengths - wiki***

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 $PS\Omega$ Constant $174182400/362880 = 7.5 \times 64$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

M9! Top Spin Constant 16909 & 457 Prime M9!Q-Planck Constants

Mandelbrot area $1.506\ 591\ 77 \pm 0.000\ 000\ 08$ wiki

the Mandelbrot Set - self-similar fractal nature at all scales zoom



Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Planck C. $4.13566739606127 \times 16909$ M9! Top Spin C.

$4.13566739606127 \times 16909 = 69930.0000000000$ M9! C.

$362880/87744 = 4.13566739606127$

$69930/30 = 2331.000000000000$

$2331/31 = 75.19354838709678$

$75.19354838709678/.19354838709678 = 388.5000000000$

$388.5/.5 = 777$
 $777/7 = 111$
 $6993/111 = 63$
 $63/3 = 21$ Matrix9! Constant

$87744/457$
 $87744/457 = 192$
 $192/2 = 96$
 $96/6 = 16$ Matrix9! Constant

$362880/457 = 794.0481400437636$
 $794.0481400437636/.0481400437636 = 16494.54545454545$
 $16494.545454545454/.54545454545454 = 30240.000000000$
 $30240/40 = 756.0000000000$
 $756/6 = 126.0000000000$
 $126/6 = 21$ Matrix9! Constant

Line 1

M9! Top Spin Constant 16909x410 nm wavelength

$16909 \times 410 = 6932690$ M9! Constant

$6932690/457$ Prime M9!Q-Planck Constant

$6932690/457 = 15170$ M9! Quantum Spin Constant

$15170/70 = 216.71428571428572$

$216.71428571428572/.71428571428572 = 303.400000000$
 $303.4/.4 = 758.5$

$758.5/.5 = 1517$ M9! Quantum Spin Constant

Matrix9! $362880/1517$ M9! Quantum Spin Constant

$362880/1517 = 239.2089650626236$
 $239.2089650626236/.2089650626236 = 1144.731861198734$
 $1144.731861198734/.731861198734 = 1564.1379310433897$
 $1564.1379310433897/.1379310433897 = 11340.0000$ M9! Q-G Constant
M9! Q-G Constant $11340/1517$ M9! Quantum Spin Constant

$11340/1517 = 7.47528015820699$
 $7.47528015820699/.47528015820699 = 15.72815533980575$
 $15.72815533980575/.72815533980575 = 21.600000000000$

Matrix9! 362880/410 nm wavelength

$362880/410 = 885.0731707317074$
 $885.0731707317074/.0731707317074 = 12096.0000000000$
 $12096/64 = 189$
 $189/9 = 21$

$1890/457 = 4.13566739606127$

M9! Quantum Spin Constant 1517/189 M9! Constant

$1517/189 = 8.02645502645503$
 $8.02645502645503/.02645502645503 = 303.400000000000$
 $303.4/.4 = 758.5$
 $758.5/.5 = 1517$ M9!Q-Planck Constant

M9!Q-Planck Constant 15170/1.5065913371M9! Mandelbrot C.

$15170/1.5065913371 = 10069.087500000000$
 $10069.0875/.0875 = 115075.28571428572$
 $115075.28571428572/.28571428572 = 402763.5000000000$
 $402763.5/.5 = 805527$

$805527/1517 = 531$
 $531+9 = 540$
 $531/9 = 59$

M9! Quantum Spin Constant 15170/531 M9! Mandelbrot C.

$15170/531 = 28.56873822975518$
 $28.56873822975518/.56873822975518 = 50.23178807947011$
 $50.23178807947011/.23178807947011 = 216.71428571436823$
 $216.71428571436823/.71428571436823 = 303.40000000000000$
 $303.4/.4 = 758.50000000000000$
 $758.5/.5 = 1517$ M9!Q-Planck Constant

M9! Quantum Spin C. 1517/59 Prime Mandelbrot Fractal C.

$1517/59 = 25.71186440677966$
 $25.71186440677966/.71186440677966 = 36.11904761904767$
 $36.11904761904767/.11904761904767 = 303.40000000000000$
 $303.4/.4 = 758.5$
 $758.5/.5 = 1517$ M9! Quantum Spin Constant

Line 2

M9! Top Spin Constant 16909x434 nm wavelength

$$16909 \times 434 = 7338506$$

7338506/457 Prime Q-Planck Constant

$$7338506/457 = 16058$$

$$16058/8 = 2007.25$$

$$2007.25/.25 = 8029$$

Matrix9! 362880/8029

$$362880/8029 = 45.19616390584132$$

$$45.19616390584132/.19616390584132 = 230.400000000000$$

$$230.4/.4 = 576.000000000000$$

$$576/6 = 96$$

$$96/6 = 16$$

8029/531M9! Mandelbrot Constant

$$8029/531 = 15.12052730696799$$

$$15.12052730696799/.12052730696799 = 125.4531250000000000$$

$$125.453125/.453125 = 276.86206896551727$$

$$276.86206896551727 = 276.86206896551727$$

$$276.86206896551727/.86206896551727 = 321.1600000000000000$$

$$321.16/.16 = 2007.2500000000000000$$

$$2007.25/.25 = 8029$$

8029/59 Prime Mandelbrot Fractal Constant

$$8029/59 = 136.08474576270737$$

$$136.08474576270737/.08474576270737 = 1605.8000000000$$

$$1605.8/.8 = 2007.25$$

$$2007.25/.25 = 8029$$

M9! 362880/434 nm wavelength

$$362880/434 = 836.1290322580645$$

$$836.1290322580645/.1290322580645 = 6480.0000000000$$

E8 Constant 69672960/7338506

$$69672960/7338506 = 9.49416134564719$$

$$9.49416134564719/.49416134564719 = 19.21267502866486$$

$$19.21267502866486/.21267502866486 = 90.33818003589316$$

$$90.33818003589316/.33818003589316 = 267.13043482091706$$

$$267.13043482091706/.13043482091706 = 2048.0000$$

$$69672960/2048 = 34020$$

Line 3

M9! Top Spin Constant 16909x486 nm wavelength

$$16909 \times 486 = 8217774$$

8217774/457 Prime Q-Planck Constant

$$8217774/457 = 17982$$

$$17982/2 = 8991$$

M9! 362880/8991

$$362880/8991 = 40.36036036036036$$

$$40.36036036036036/.36036036036036 = 112.000000000000$$

M9! 362880/486 M9! Planck Constant

$$362880/486 = 746.6666666666666$$

$$746.6666666666666/.66666666666666 = 1120.000000000000$$

8991/531 M9! Mandelbrot Fractal Constant

$$8991/531 = 16.93220338983051$$

$$16.93220338983051/.93220338983051 = 18.16363636363636$$

$$18.16363636363636/.16363636363636 = 111.000000000000$$

$$8991/111 = 81$$

8991/59 M9! Mandelbrot Fractal Constant

$$8991/59 = 152.38983050847457$$

$$152.38983050847457/.38983050847457 = 390.9130434782671$$

$$390.9130434782671/.9130434782671 = 428.14285713994246$$

$$428.14285713994246/.14285713994246 = 2997.0000$$

$$2997/81 = 37.00000000000000$$

$$899.1/59 = 15.23898305084746$$

$$15.23898305084746/.23898305084746 = 63.76595744680789$$

$$63.76595744680789/.76595744680789 = 83.25000000000000$$

$$83.25/.25 = 333$$

$$8991/333 = 27$$

Line 4

M9! Top Spin Constant 16909x656 nm wavelength

$$16909 \times 656 = 11092304$$

$$11092304/457$$

$$11092304/457 = 24272$$

$$24272/2 = 12136$$

$$12136/6 = 2022.666666666666$$

$$2022.666666666666/.66666666666666 = 3034.0000000000$$

$$3034/4 = 758.500000000000$$

$$758.5/.5 = 1517 \text{ Matrix9! Constant}$$

M9! Top Spin Constant 16909/1517 M9! Quantum Spin Constant

$$16909/1517 = 11.14634146341463$$

$$11.14634146341463/.14634146341463 = 76.16666666666666$$

$$76.16666666666666/.16666666666688 = 457.0000000000 \text{ M9! Q-Planck Constant}$$

M9! 362880/1517 M9! Quantum Spin Constant

$$362880/1517 = 239.2089650626236$$

$$239.2089650626236/.2089650626236 = 1144.731861198734$$

$$1144.731861198734/.731861198734 = 1564.1379310433897$$

$$1564.1379310433897/.1379310433897 = 11340.0000 \text{ M9! Q-G Constant}$$

M9! 362880/656 nm wavelength

$$362880/656 = 553.170731707317$$

$$553.170731707317/.170731707317 = 3240.00000000$$

$$11340/3240 = 3.5$$

$$3.5/.5 = 7 \text{ Matrix9! Constant}$$

$$3240 \times 2 = 6480$$

12136/531 M9! Mandelbrot Fractal Constant

$$12136/531 = 22.85499058380414$$

$$22.85499058380414/.85499058380414 = 26.73127753303974$$

$$26.73127753303974/.73127753303974 = 36.55421686746539$$

$$36.55421686746539/.55421686746539 = 65.95652173965662$$

$$\times 46 \text{ M9! Constant}$$

$$65.95652173965662 \times 46 = 3034.00000000$$

$$3034/4 = 758.5$$

$$758.5/.5 = 1517 \text{ M9! Q-Planck Constant}$$

12136/59 M9! Mandelbrot Fractal Constant

$12136/59 = 205.6949152542373$
 $205.6949152542373/.6949152542373 = 296.000000000000$
 $29/6 = 49.33333333333333$
 $49.33333333333333/.33333333333333 = 148.000000000000$
 $148/8 = 18.5$
 $18.5/.5 = 37$

E8 Constant 69672960/16909 M9! Top Spin Constant

$69672960/16909 = 4120.4660240108815$
 $4120.4660240108815/.4660240108815 = 8841.746192898692$
 $8841.746192898692/.746192898692 = 11849.1427731319$
x7 Matrix9! Constant
 $11849.1427731319 \times 7 = 82944.0000$
 $82944/4 = 20736$
 $20736/36 = 576$
 $576/64 = 9$ Matrix9! Constant

Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 1134

15170/667 M9! Quantum Gravity Constant

$15170/667 = 22.74362818590705$
 $22.74362818590705/.74362818590705 = 30.5846774193547$
 $30.5846774193547/.5846774193547 = 52.31034482759839$
 $52.31034482759839/.31034482759839 = 168.555555555555$
 $168.55555555555555/.55555555555555 = 303.4000000000$
 $303.4/.4 = 758.5000000000$
 $758.5/.5 = 1517$

15170/70 M9! Quantum Gravity Constant

$15170/70 = 216.71428571428572$
 $216.71428571428572/.71428571428572 = 303.4000000000$
 $303.4/.4 = 758.5000000000$
 $758.5/.5 = 1517$

15170/170 M9! Quantum Gravity Constant

$15170/170 = 89.23529411764706$
 $89.23529411764706/.23529411764706 = 379.2500000000$
 $379.25/.25 = 1517$

15170/32 M9! Quantum Gravity Constant

$15170/32 = 474.0625$

$$474.0625/.0625 = 7585$$

$$7585/5 = 1517$$

15170/261 M9! Quantum Gravity Constant

$$15170/261 = 58.12260536398468$$

$$58.12260536398468/.12260536398468 = 474.0625000000000$$

$$474.0625/.0625 = 7585$$

$$7585/5 = 1517$$

15170/1134 M9! Quantum Gravity Constant

$$15170/1134 = 13.37742504409171$$

$$13.37742504409171/.37742504409171 = 35.44392523364494$$

$$35.44392523364494/.44392523364494 = 79.84210526314365$$

$$79.84210526314365/.84210526314365 = 94.81250000$$

$$94.8125/.8125 = 116.6923076923077$$

$$116.6923076923077/.6923076923077 = 168.5555555555555$$

$$168.5555555555555/.55555555555555 = 303.4000000000$$

$$303.4/.4 = 758.5000000000$$

$$758.5/.5 = 1517$$

M9!E8

+1Fractal Harmonics

$$\text{E8 Root 64 Weyl Constant } 69672960/362880 = 3 \times 64$$

$$\text{E8 PS}\Omega \text{ Constant } 174182400/362880 = 7.5 \times 64$$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 Root 64 Weyl Constant 69675960/15170 M9!Q-Spin C.

$$69675960/15170 = 4593.009887936717$$

$$4593.009887936717/.009887936717 = 464506.40000$$

$$464506.4/6.4 = 72579.125$$

$$72579.125/.125 = 580633$$

$$69675960/580633 = 120 \text{ M9! Constant}$$

E8 PS Ω Constant 17418240/15170 M9! Quantum Spin C.

$$17418240/15170 = 1148.2030323005933$$

$$1148.2030323005933/.2030323005933 = 5655.272727272727$$

$$5655.272727272727/.27272727272727 = 20736.0000000000$$

$$20736/6 = 3456$$

$$3456/6 = 576$$

$$576/64 = 9 \text{ Matrix9! Constant}$$

M9!Q-Pl. Constant 15170/248 Simple Lie Group Dimensions

$$15170/248 = 61.16935483870968$$

$$61.16935483870968/.16935483870968 = 361.19047619047075$$

$$361.19047619047075/.19047619047075 = 1896.2500000$$

$$1896.25/.25 = 7585$$

$$7585/5 = 1517 \text{ M9! Quantum Spin Constant}$$

M9!Q-Planck Constant 15170/57 E8 Lie Group Dimensions

$$15170/57 = 266.140350877193$$

$$266.140350877193/.140350877193 = 1896.250000000000$$

$$1896.25/.25 = 7585$$

$$7585/5 = 1517 \text{ M9! Quantum Spin Constant}$$

E8 Constant 69672960/16909 M9! Top Spin Constant

$$69672960/16909 = 4120.4660240108815$$

$$4120.4660240108815/.4660240108815 = 8841.746192898692$$

$$8841.746192898692/.746192898692 = 11849.1427731319$$

$$\times 7 \text{ Matrix9! Constant}$$

$$11849.14277313195 \times 7 = 82944.0000$$

$$82944/4 = 20736$$

$$20736/36 = 576$$

$$576/64 = 9 \text{ Matrix9! Constant}$$

E8 Root 64 Weyl Constant 69675960/15170 M9!Q-Spin C.

$$69675960/15170 = 4593.009887936717$$

$$4593.009887936717/.009887936717 = 464506.40000$$

$$464506.4/6.4 = 72579.125$$

$$72579.125/.125 = 580633$$

$$69675960/580633 = 120 \text{ M9! Constant}$$

E8 PSΩ Constant 17418240/15170 M9! Quantum Spin C.

$$17418240/15170 = 1148.2030323005933$$

$$1148.2030323005933/.2030323005933 = 5655.272727272727$$

$$5655.272727272727/.2727272727272727 = 20736.000000000000$$

$$20736/6 = 3456$$

$$3456/6 = 576$$

$$576/64 = 9 \text{ Matrix9! Constant}$$

M9!Q-Pl. Constant 15170/248 Simple Lie Group Dimensions

$$15170/248 = 61.16935483870968$$

$$61.16935483870968/.16935483870968 = 361.19047619047075$$

$$361.19047619047075/.19047619047075 = 1896.2500000$$

$$1896.25/.25 = 7585$$

$$7585/5 = 1517 \text{ M9! Quantum Spin Constant}$$

M9!Q-Planck Constant 15170/57 E8 Lie Group Dimensions

$$15170/57 = 266.140350877193$$

$$266.140350877193/.140350877193 = 1896.250000000000$$

$$1896.25/.25 = 7585$$

$$7585/5 = 1517 \text{ M9! Quantum Spin Constant}$$

M9! Top Spin Constant 16909x410 nm wavelength

$$16909 \times 410 = 6932690 \text{ M9! Constant}$$

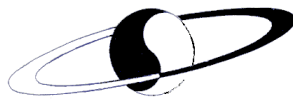
$$6932690/7.5646 = 916464.8494302408$$

$$916464.8494302408/.8494302408 = 1078917.144000$$

$$1078917.144/.144 = 7492480.166666666$$

$$7492480.166666666/.1666666666 = 44954881.00000$$

$$6932690/15170 = 457 \text{ Prime M9! Q-Planck Constant}$$



CyberTao
Information Age

60

THE MATRIX9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples

of
Matrix9! Radiation Energy Density Q-G Planck Time Cosmological Fractal C.
 *

NET CONSTANTS
 Radiation Energy Density Constant $7.5646 \text{ erg cm}^{-3} \text{ K}^{-4}$

$M9!E8$
+1Fractal Harmonics
E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$



E8 $PS\Omega$ Constant $174182400/362880 = 7.5 \times 64$
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

Radiation Energy Density Constant 7.5646
 M9! I C-DNAPP Q-G Cosmos C. C. 12288
 5.39121 Planck Time Constant
 135.125 M9! P-T Q-G Constant
 Mandelbrot Fractal Constants

Quantum Gravity Wave Field Constants
 $6.67, 7, 17, 32, 261, 1134$

M9! Q-Planck Constant $1517/7.5646$ M9! R. E. D. Constant
 $1517/7.5646 = 200.53935436110305$
 $200 + 0.53935436110305 = 200.53935436110305$
 0.53935436110305
 $0.53935436110305 \times 7.5646 = 4.080000000000$
 $4.08/.8 = 5.100000000000$

75646/51 M9! Constant

$75646/51 = 1483.2549019607843$
 $1483.2549019607843/.2549019607843 = 5818.923076923389$
 $5818.923076923389/.923076923389 = 6303.83333333$
 $6303.833333333333/.83333333333333 = 7564.6000000000$

$75646/5.1 = 14832.549019607844$
 $14832.549019607844 = 14832.549019607844$
 $14832.549019607844/.549019607844 = 27016.42857138612$
 $27016.42857138612/.428571428571428 = 63038.33333333$
 $63038.3333333333/.33333333333333 = 189115$
 $189115/5 = 37823$
 $75646/37823 = 2$

Matrix9! 362880/7.5646 Radiation Energy Density Constant

$362880/7.5646 = 47970.81141104618$
 $47970.81141104618/.81141104618 = 59120.2346047487$
 $/1000$
 $59120.2346047487/1000 = 59.1202346047487$
 $59.1202346047487/.1202346047487 = 491.7073144484049$
 $491.7073144444444444/.7073144444444444 = 695.1749936771799$
 $695.175/.175 = 3972.4285714285714$
 $3972.4285714285714/.4285714285714 = 9269.0000000000$ M9! R.E.D. C.

M9! Radiation Energy Density C.9269/20.36 Cosmological C.

$9269/20.36 = 455.2554027504911$
 $455.2554027504911/.2554027504911 = 1782.5000000000$
 $1782.5/.5 = 3565$
 $3565/5 = 713$ M9! Cosmological Radiation Energy Constant

$9269/713 = 13$

9269/173 M9! Cosmological Radiation Energy Constant

$9269/173 = 53.57803468208093$
 $53.57803468208093/.57803468208093 = 92.690000000000$

M9!I C64DNA Q-C Cosmos C. C.12288/173 M9!C. R E D C.

$12288/173 = 71.02890173410404$
 $71.02890173410404/.02890173410404 = 2457.6000000000$
 $2457.6/.6 = 4096$
 $4096/64 = 64$

M9! Q-Planck C. 457/7.5646 M9! Radiation Energy Density C.

M9! Radiation Energy Density Constant $457/7.5646 = 60.41297623139359$
 $60.41297623139359/.41297623139359 = 146.2868117797718$
 $146.2868117797718/.2868117797718 = 510.0446428531073$
 $510.0446428531073/.0446428531073 = 11425.00$
 $11425.00/5 = 2285$
 $2285/5 = 457 /69$ M9! Constants
 $9269/69 = 134.33333333333333$
 $134.33333333333333/.33333333333333 = 403.000000000000$

$403/93 = 4.33333333333333$
 $4.33333333333333/.33333333333333 = 13.0000000000$

$403/13 = 31$

$75646/13 = 5818.923076923077$
 $5818.923076923077/.923076923077 = 6303.8333333333$
 $\times 12$
 $6303.8333333333 \times 12 = 75646$
 $6303.833333333333/.83333333333333 = 7564.6000000000$ R.E.D Constant
 $457/7.5646 = 60.41297623139359$
 $60.41297623139359/.41297623139359 = 146.2868117797718$
 $146.2868117797718/.2868117797718 = 510.0446428531073$
 $510.0446428531073/.0446428531073 = 11425.00$
 $11425/5 = 2285$
 $2285/5 = 457$

M9! R E D C. $75646/173$ M9! Cosmological Radiation Energy C.
 $75646/173 = 437.2601156069364$
 $437.2601156069364/.2601156069364 = 1681.022222222222$
 $1681.02222222222222/.022222222222222 = 75646.00000000$ R.E.D Constant

M9! $362880/7.5646$ Radiation Energy Density Constant
 $362880/7.5646 = 47970.81141104618$
 $47970.81141104618/.81141104618 = 59120.2346047487$
 $59120.2346047487/.2346047487 = 251999.3091885300?$

$362880/252 = 1440$
 $1440/7.5646 = 190.36036274224676$
 $190.36036274224676/.36036274224676 = 528.246515040383$
 $528.246515040383/.246515040383 = 2142.85714258$
 $2142.8571428571428/.8571428571428 = 2500.0000000000$

M9! Radiation Energy Density Constant $75646/46$

$75646/46 = 1644.478260869565$
 $1644.478260869565/.478260869565 = 3438.45454545$
 $3438.454545454545454/.454545454545454 = 7564.600000000000$

M9! 362880/75646 M9! Radiation Energy Density Constant

$362880/75646 = 4.79708114110462$
 $4.79708114110462/.79708114110462 = 6.0183096722834$
 $6.0183096722834/.0183096722834 = 328.69565217394677$
 $\times 46$
 $328.69565217394677 \times 46 = 15120.000000000$

$362880/15120 = 24$

$2500/24 = 104.16666666666666$
 $104.16666666666666/.16666666666666 = 625.0000000000000$
 $1/625 = 0.0016$

M9! Radiation Energy Density C. 75646/34 Fibonacci Constant

$75646/34 = 2224.8823529411766$
 $2224.8823529411766/.8823529411766 = 2521.5333333333$
 $2521.533333333333/.533333333333 = 4727.875000000$
 $4727.875/.875 = 5403.285714285715$
 $5403.285714285715/.285714285715 = 18911.5000000000$
 $18911.5/.5 = 37823$
 $75646/37823 = 2$

M9! Radiation Energy Density C. 75646/13 Fibonacci Constant

$75646/13 = 5818.923076923077$
 $5818.923076923077/.923076923077 = 6303.8333333333$
 $6303.833333333333/.833333333333 = 7564.60000$
 0.923076923077
 $1/0.923076923077 = 1.0833333333333$
 $1.0833333333333/.0833333333333 = 13.0000000000$

Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 1134

M9! R.E.D Constant 75646/6.67 M9! Quantum Gravity Constant

$75646/6.67 = 11341.229385307346$
 $11341.229385307346/1.229385307346 = 9225.121951221965$
 $9225.121951221965/.121951221965 = 75646.000$

$75646.2/6.67 = 11341.259370314841$

$11340 + 1.259370314841 = 11341.259370314841$
 $11341.259370314841 / 1.259370314841 = 9005.5000000$
 $9005.5 / .5 = 18011$

M9! R.E.D Constant 75646/7 M9! Quantum Gravity Constant

$75646/7 = 10806.57142857143$
 $10806.57142857143 / .57142857143 = 18911.5000000000$
 $18911.49999995272 / .5 = 37823$
 $37823 * 2 = 75646$

$37823/3 = 12607.6666666666$
 $12607.6666666666 / .666666666666 = 18911.5000000000$
 $18911.5 / 11.5 = 1644.4782608695662$
 $1644.4782608695662 / .4782608695662 = 3438.45454545454$
 $3438.4545454545454 / .454545454545454 = 7564.60000000000$

M9! R.E.D Constant 75646/17 M9! Quantum Gravity Constant

$75646/17 = 4449.764705882353$
 $4449.764705882353 / .764705882353 = 5818.923076922629$
 $5818.923076922629 / .923076922629 = 6303.833333333$
 $6303.833333333333 / .8333333333333333 = 7564.6$

M9! R.E.D Constant 75646/3.2 M9! Quantum Gravity Constant

$75646/3.2 = 23639.375$
 $23639.375 / .375 = 63038.33333333333$
 $63038.33333333333 / .333333333333 = 189115.0000000000$
 $189115 / 5 = 37823$ Mandelbrot Constant

$37823/3 = 12607.6666666666$
 $12607.6666666666 / .666666666666 = 18911.5000000000$
 $18911.5 / 11.5 = 1644.4782608695662$
 $1644.4782608695662 / .4782608695662 = 3438.45454545454$
 $3438.4545454545454 / .454545454545454 = 7564.60000000000$

M9! R.E.D Constant 75646/261 M9! Quantum Gravity Constant

$75646/261 = 289.83141762452107$
 $289.83141762452107 / .83141762452107 = 348.59907834101494$
 $348.6 / .6 = 581.000000000000$

$75646/581 = 130.19965576592082$
 $130.2 / .2 = 651$

M9! Radiation Energy Density Constant 75646/261 M9! Q-G C.

$75646/261 = 289.83141762452107$
 $289.83141762452107/.83141762452107 = 348.59907834101494$
 $0.6-.59907834101494 = 0.00092165898506$
 $0.00092165898506 \ 1/0.00092165898506 = 1085.00000$
 $1085/5 = 217$
 $75646.2/217 = 348.600000000$
 $348.6/.6 = 581$

$348.6/.6 = 581.000000000000$

$75646/581 = 130.19965576592082$
 $130.2/.2 = 651.000000000$
 $130.2 \times 581 = 75646.2$
 75646.2
 $75646.2/.2 = 378231.000000000$
 $378231/231 = 1637.36363636363$
 $1637.36363636363/.36363636363 = 4502.750000000$
 $4502.75/.75 = 6003.6666666666$
 $6003.6666666666/.66666666666666 = 9005.500000000$
 $9005.5/.5 = 18011.000000000$

$18011/93 = 193.666666666666$
 $193.6666666666663/.666666666666 = 290.500000000$
 $290.5/.5 = 581$

18011/11 M9! Constant

$18011/11 = 1637.36363636383$
 $1637.36363636383/.3636363636383 = 4502.750000000$
 $4502.75/.75 = 6003.66666666666$
 $6003.66666666668/.66666666666666 = 9005.500000000$
 $9005.5/.5 = 18011$

18011/.64 M9! Constant

$18011/.64 = 28142.1875$
 $28142.1875/.1875 = 150091.66666666666$
 $150091.66666666666/.66666666666666 = 225137.500000000$
 $225137.5/.5 = 450275.000000000$

$450275/75 = 6003.6666666666$
 $6003.66666666666/.66666666666666 = 9005.500000000$
 $9005.5/.5 = 18011.000000000$

Matrix9! 362880/18011

$362880/18011 = 20.14768752429071$
 $20.14768752429071/.14768752429071 = 136.42105263158007$
 $136.42105263158007/.42105263158007 = 324.0000000000000$

Matrix9! 362880/324

$362880/324 = 1120$
 $1120/20 = 56$
 $118011/56 = 321.625$
 $321.625/.625 = 514.6$ $514.6/.6 = 857.6666666666666$
 $857.6666666666666/.66666666666666 = 1286.500000000$
 $1286.5/.5 = 2573.000000000$

18011/28 M9! Constant

$18011/28 = 643.25$
 $643.25/.25 = 2573$

$18011/2573 = 7$

Matrix9! 362880/2573

$362880/2573 = 141.033812670035$
 $141.033812670035/.033812670035 = 4171.034482755985$
 $4171.034482755985/.034482755985 = 120960.00$
 $120960/64 = 1890$
 $1890/90 = 21$

M9! R.E.D Constant 75646/113.4 M9! Quantum Gravity C.

$75646/113.4 = 667.0723104056438$
 $667.0723104056437/.0723104056437 = 9225.121951224484$
 $9225.121951224484/.121951224484 = 75646.000$

M9! R.E.D Constant 75646/531 M9! Mandelbrot Fractal Constant

$75646/531 = 142.45951035781545$
 $142.45951035781545/.45951035781545 = 310.0245901639294$
 $310.0245901639294/.0245901639294 = 12607.666669243472?$
 $12607.666666666666/.66666666666666 = 18911.5$
 $18911.5/.5 = 37823$

M9! R.E.D Constant 75646/37823 R.E.D Constant

$75646/37823 = 2$

M9! R.E.D Constant 37823/531 M9! Mandelbrot Fractal C.

$37823/531 = 71.22975517890772$
 $71.22975517890772/.22975517890772 = 310.0245901639362$
 $310.0245901639362/.0245901639362 = 12607.666665757304?$
 $12607.666666666666/.66666666666666 = 18911.5000000$
 $18911.5/.5 = 37823$

M9! R.E.D Constant 37823/59 M9! Mandelbrot Fractal C.

$37823/59 = 641.0677966101695$
 $641.0677966101695/.0677966101695 = 9455.75000000000$

$9455.75/.75 = 12607.666666666666$
 $12607.666666666666/.666666666666 = 18911.500000000000$
 $18911.5/.5 = 37823$
 0.0677966101695
 $1/0.0677966101695 = 14.75000000000000$
 $14.75/.75 = 19.66666666666666$
 $19.66666666666666/.66666666666666 = 29.50000000000000$
 $29.5/.5 = 59$ Prime Mandelbrot Fractal Constant

$37823/9269 = 4.08059121803862$
 $4.08059121803862/.08059121803862 = 50.63319946452684$
 $50.63319946452684/.63319946452684 = 79.96405919635866$
 0.08059121803862
 $1/0.08059121803862 = 12.40829986613171$
 $12.40829986613171 \times 10 = 124.0829986613171$
 $124.0829986613171/.0829986613171 = 1495.000000000000$
 $1495/5 = 299$

299/59 Prime Mandelbrot Fractal Constant

$299/59 = 5.06779661016949$
 $5.06779661016949/.06779661016949 = 74.750000000000$
 $74.75/.75 = 99.66666666666666$
 $99.666666666666886/.6666666666666666 = 149.500000000000$
 $149.5/.5 = 299$

$9269/93 = 99.66666666666666$
 $99.66666666666666/.66666666666666 = 149.500000000000$
 $149.5/.5 = 299.000000000000$
 $75646/299 = 252.99665551839465$
 $252.99665551839465/.99665551839465 = 253.8456375838923$
 $253.8456375838923/.8456375838923 = 300.182539682652$

M9! Radiation Energy Density Constant 75646/252

$75646/252 = 300.1825396825397$
 0.1825396825397
 $1/0.1825396825397 = 5.47826086956469$
 $5.47826086956469/.47826086956469 = 11.4545454545454$
 $11.454545454545454/.45454545454545454 = 25.200000000000$
 $252/12 = 21$

M9! 362880/37823 M9! R.E.D Constant

$362880/37823 = 9.59416228220924$
 $9.59416228220924/.59416228220924 = 16.14737685222261$
 $16.14737685222261/.14737685222261 = 109.5652173913465$
 $109.5652173913465/.5652173913465 = 193.84615383177197$
 $193.84615383177197/.84615383177197 = 229.0909129677162$

$$229.0909129677162/.0909129677162 = 2519.892582132636? \\ 2520$$

M9! R.E.D Constant 37823/2520

$$37823/2520 = 15.00912698412699 \\ 15.00912698412699/.00912698412699 = 1644.4782608685077 \\ 1644.4782608685077/.4782608685077 = 3438.454553055352 \\ 0.00912698412699 \\ 1/0.00912698412699 = 109.56521739123384 \\ 109.56521739123384 \times 23 = 2520.000000000000$$

M9! R.E.D Constant 75646/5.39121 Planck Time Constant

$$75646/5.39121 = 14031.358451998718 \\ 14031.358451998718/.358451998718 = 39144.31640000000000 \\ 39144.3164/.3164 = 123717.81415929204 \\ 123717.81415929204/.81415929204 = 151957.75000000000000 \\ 151957.75/.75 = 202610.333333333333 \\ 202610.333333333333/.3333333333333333 = 607831.0000000000$$

M9! R.E.D Planck Time Constant 607831/31

$$607831/31 = 19607.451612903227 \\ 19607.451612903227/.451612903227 = 43416.500000000000 \\ 43416.5/.5 = 86833 \text{ M9! R.E.D Planck Time Constant}$$

607831/252

$$607831/252 = 2412.027777777777 \\ 2412.027777777777/.027777777777 = 86833.00000000 \text{ M9! R.E.D Planck Time C.} \\ 607831/86833 = 7$$

M9!R.E.D Planck Time C. 86833x135.125 M9!P-T Q-G Constant

$$86833 \times 135.125 = 11733309.125 \\ 11733309.125/.125 = 93866473 \\ 93866473/86833 = 1081$$

M9! P-T Q-G Constant 1081/135.125 M9! P-T Q-G Constant

$$1081/135.125 = 8$$

M9! R.E.D P-T C. 607831/135.125 M9! P-T Q-G Constant

$$607831/135.125 = 4498.286771507863 \\ 4498.286771507863/.286771507863 = 15685.961290327488 \\ \times 31 \\ 15685.961290327488 \times 31 = 486264.80000015214$$

$486264.800000/64.8 = 7504.086419753086$
 $7504.086419753086/.086419753086 = 86833.000000$ M9! R E D Constant
M9! R.E.D Planck Time Constant 86833/3
 $86833/3 = 28944.3333333333$
 $28944.3333333333/.333333333333 = 86833.000000$

M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant 69672960/362880 = 3x64
E8 PSΩ Constant 174182400/362880 = 7.5x64
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

E8 Root 64 Weyl Constant 69672960/75646 M9! R.E.D Constant
 $69672960/75646 = 921.0395790920867$
 $921.0395790920867/.0395790920867 = 23270.861723520666$
 $23270.861723520666/.861723520666 = 27005.0?$
 $27005/5 = 5401$

$5401/37823 = 0.14279671099595$
 $1/0.14279671099595 = 7.00296241436795$
 $7.00296241436795/.00296241436795 = 2363.937499808314$
 $2363.9375/.9375 = 2521.533333333333$
 $2521.533333333333/.533333333333 = 4727.8750000000$
 $4727.875/.875 = 5403.285714285747$
 $5403.285714285747/.285714285747 = 18911.5000000000$
 $18911.5/.5 = 37823$
x12
 $2521.533333333333x12 = 30258.4$
 $30258.4/.4 = 75646$ M9! Radiation Energy Density Constant

E8 PSΩ Constant 17418240/75646 M9! R.E.D Constant
 $17418240/75646 = 230.2598947730217$
 $230.25989477302167/.25989477302167 = 885.9735503561766$
 $885.9735503561766/.9735503561766 = 910.043887031831$
 $910.043887031831/.043887031831 = 20736.0$
 $362880/20736 = 17.5$
 $17.5/.5 = 35$
 $75646/35 = 2161.3142857142857$
 $2161.3142857142857/.3142857142857 = 6876.9090909090$

$6876.9090909090/.9090909090 = 7564.600000000000$ M9! R E D Constant

M9! R.E.D Constant 75646/248 Simple Lie Group Dimensions

$75646/248 = 305.0241935483871$

$305.0241935483871/.0241935483871 = 12607.666666666666$

$12607.666666666666/.66666666666666 = 18911.500000000000$

$18911.5/.5 = 37823$

$37823 \times 2 = 75646$ M9! Radiation Energy Density Constant

M9! R.E.D Constant 75646/57 E8 Lie Group Dimensions

$75646/57 = 1327.122807017544$

$1327.122807017544/.122807017544 = 10806.571428559078$

$10806.57142857142857/.57142857142857 = 18911.500000000000$

$18911.5/.5 = 37823$

$37823 \times 2 = 75646$ M9! Radiation Energy Density Constant

#

Matrix9!

362880

Permutation

Gate



MATRIX9! ALGORITHMIC UNIVERSE-PROGRAM THEOREMS

61 - 70

Matrix9! Cosmic Computer Constants

Pixphi - Q-G Polygon Pi -Speed of light - Cyber Solar System

CyberTao
Information Age

THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

Matrix9! Cyber NASA-Moon Earth Computations Luna Year SpaceTime Constants
*

NET CONSTANTS
Moon Synodic Month Constant 29.53059 - wiki
mean synodic month length 29.53059 days 29d 12h 44m - NASA

M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant $69672960/362880 = 3x64$
E8 $PS\Omega$ Constant $174182400/362880 = 7.5x64$
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

29.53059 Matrix9! Cyber NASA-Moon Constant

$$362880/29.53059 = 12288.274633185452$$

$$12288.274633185452/.274633185452 = 44744.3181818181$$



$$44744.31818181818/.31818181818 = 140625.000000000 \text{ M9! C.}$$

140625 Matrix9! Moon Constant

$$140625/625 = 225$$

$$225/5 = 45$$

$$45/5 = 9 \text{ M9! Constant}$$

$$\text{Moon C. } 29.53059 + .00066 \text{ Root M9! SpaceT. Fractal} = 29.53125$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

$$140625/66 = 2130.681818181818$$

$$2130.681818181818/.681818181818 = 3125.000000000$$

$$1/3125 = 0.00032 \text{ M9! Constant}$$

M9! Moon Constant 29.53125-29.53059 NASA-Moon Constant

$$29.53125-29.53059 = 0.00066 \text{ Root M9! SpaceTime Fractal Constant}$$

M9! Moon Constant 29.53125/0.00066

$$29.53125/0.00066 = 44744.31818181818$$

$$44744.318181818184/.31818181818418181818 = 140625.000000000 \text{ M9! Constant}$$

$140625/625 = 225$
 $225/25 = 9$ Matrix9! Constant

M9! Constant $1406250/29.53125$ M9! Moon Constant

$1406250/29.53125 = 47619.047619047615$
 $47619.04761904762/.04761904762 = 1000000.000000000000$

NASA Moon Constant $29.53059/.00066$ M9! Moon Fractal C.

$29.53059/.00066 = 44743.3181818181818$
 $44743.3181818181818/.31818181818181818 = 140621.85714285716$
 $140621.85714285716/.857142857142857 = 164058.8333333333333$
 $164058.8333333333333/.8333333333333 = 196870.60000000000$
 $196870.6/.6 = 328117.66666666666$
 $328117.66666666666/.6666666666666666 = 492176.5000000000$
 $492176.5/.5 = 984353$ Prime M9! NASA Cyber Moon C.

$1000000-984353.0000000000 = 15647$ Prime M9! Cyber NASA-Moon Constant

Matrix9! $362880/15647$ Prime M9! Cyber NASA-Moon C.

$362880/15647 = 23.19166613408321$
 $23.19166613408321/.19166613408321 = 121.000333444444$

0.000333444444
 $1/0.000333444444 = 2999.00000$ Prime M9! Cyber NASA-Moon Constant

$121.000333444444444/.000333444444444444 = 362880.0$ Matrix9!

2999×29.53125 M9! Moon Constant

$2999 \times 29.53125 = 88564.21875$
 $88564.21875/.21875 = 404865$
 $404865/5 = 80973$
 $80973/3 = 26991$
 $26991/2999 = 9$

Moon C. $27.3/0.00066$ Root M9! SpaceTime Fractal Constant

$27.3/0.00066 = 41363.63636363636$
 $41363.63636363636/.63636363636 = 65000.00000$
 $65000/5000 = 13$

M9! Moon Constant $273/13$ M9! Constant

$273/13 = 21$

Earth C. 7920/.00066 Root M9! SpaceTime Fractal Constant
 $7920/.00066 = 12000000$

Moon Constant 2160/.00066
 $2160/.00066 = 3272727.2727272727$
 $3272727.2727272727/.2727272727272727 = 12000000.00000000$

Sun C. 8640/.00066 Root M9! SpaceTime Fractal Constant
 $8640/.00066 = 13090909.0909090909$
 $13090909.090909090909/.0909090909090909 = 144000000$

$144000000/12000000 = 12$

1/0.00066 Root M9! SpaceTime Fractal Constant
 $1/0.00066 = 1515.15151515151$
 $1515.15151515151/.15151515151 = 10000.00000000$

Matrix9! 362880/.00066 Root M9! SpaceTime Fractal Constant
 $362880/.00066 = 549818181.8181818$
 $549818181.818181818/.81818181818181818 = 672000000$
 $672000000/2000000 = 336$
 $336/6 = 56$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.333333333333333 = 28.000000000000$

Planck Time C. 5.39121/.00066 Root M9! SpaceTime Fractal C.
 $5.39121/.00066 = 8168.5$
 $8168.5/.5 = 16337$

$539121/16337 = 33$
 $33/3 = 11$

Planck Time C. 1.35125/.00066 Root M9! SpaceTime Fractal C.
 $1.35125/.00066 = 2047.348484848484$
 $2047.348484848484/.348484848484 = 5875.000000000$
 $5875/5 = 1175$
 $1175/5 = 235$
 $235/5 = 47$ M9! Constant

M9! Constant 47/.00066 Root M9! SpaceTime Fractal C.

$$47/.00066 = 71212.12121212122$$

$$71212.12121212122/.121212121212121 = 587500$$

$$587500/500 = 1175$$

$$1175/5 = 235$$

$$235/5 = 47 \text{ M9! Constant}$$

M9! SpaceTime Constant 87744/47 M9! Constant

$$87744/47 = 1866.893617021277$$

$$1866.893617021277/.893617021277 = 2089.1428571419124$$

$$2089.1428571419124/.1428571419124 = 14624.0000$$

$$14624/24 = 609.3333333333333$$

$$609.3333333333333/.33333333333333 = 1828.0000000000$$

$$1828/8 = 228.50000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Q-Planck Constant}$$

M9! SpaceTime C. 87744/.00066 Root M9! SpaceTime Fractal C.

$$87744/.00066 = 132945454.54545454$$

$$132945454.54545454/.54545454545454 = 243733333.33333333$$

$$243733333.33333333/.333333333333333 = 731200000.0000000$$

$$731200000/2 = 365600000.00000000$$

$$365600000/600000 = 609.3333333333333$$

$$609.3333333333333/.33333333333333 = 1828.0000000000$$

$$1828/8 = 228.500000000000$$

$$228/5 = 457 \text{ Prime M9! Q-Planck Constant}$$

$$36560/457 = 80$$

M9! SpaceTime C. 87744/66 Root M9! SpaceTime Fractal C.

$$87744/66 = 1329.4545454545454$$

$$1329.4545454545455/.4545454545455 = 2924.80000000000$$

$$2924.8/.8 = 3656$$

$$3656/6 = 609.3333333333333$$

$$609.3333333333333/.33333333333333 = 1828.0000000000$$

$$1828/8 = 228.50000000000$$

$$228.5/.5 = 457$$

Matrix9! 362880/66 Root M9! SpaceTime Fractal Constant

$362880/66 = 5498.181818181818$
 $5498.181818181818/.181818181818 = 30240.00000000$
 $30240/40 = 756$
 $756/6 = 126$
 $126/6 = 21$

M9!IC-DNAPP CC-Clock C. 12288/66 Root M9!SpaceTime F. C.
 $12288/66 = 186.1818181818181$
 $186.1818181818181/.1818181818181 = 1024.000000000000$
 $1024/4 = 256$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.000000000000$

M9! Constant 30240/1024 M9! Constant
 $30240/1024 = 29.53125$ M9! Moon Constant

Matrix9! 362880/29.53125 M9! Moon Constant
 $362880/29.53125 = 12288$ M9!IC-DNAPP CC-Clock Constant

M9!IC-DNAPP CC-Clock C. 12288/29.53125 M9! Moon C.
 $12288/29.53125 = 416.1015873015873$
 $416.1015873015873/.1015873015873 = 4096.000000000064$
 $4096/64 = 64$ Matrix9! Constant

The Matrix9! Binary Format 362880 Bit Cycle

362880 bits = 354.375 kilobits = 45360 bytes - wiki

362880 bit Earth/Sun day-bit cycle

12 Month x 29.53125 = Moon 354.375 day kilobit Luna Year

8 bits = 1 byte

$362880/8 = 45360$ bytes

1 kilobyte = $32 \times 32 = 1024$ bits

$362880/1024 = 354.375$ bytes

$45360/354.375 = 128$ bytes

$$2 \times 64 = 128$$

$$128 \times 8 = 1024 \text{ bits}$$

$$1024 \text{ bits} \times 354.375 \text{ bits} = 362880$$

$$354.375 \text{ kilobits} = 362880 \text{ bits}$$

$$\text{Factorial } 9! = 1 \times 2 \times 3 \times 4 \times 5 \times 6 \times 7 \times 8 \times 9 = 362880 \text{ Changes}$$

$$\text{M9! Moon Constant } 140625 / 354.375 \text{ Moon Constant}$$

$$140625 / 354.375 = 396.8253968253968$$

$$396.8253968253968 / .8253968253968 = 480.7692307692455$$

$$480.7692307692455 / .7692307692455 = 625.0000000000000$$

$$140625 / 625 = 225$$

$$225 / 25 = 9 \text{ M9! Constant}$$

$$1024 \times 384 = 393216$$

$$393216 / 216 = 1820.4444444444444$$

$$1820.4444444444444 / .4444444444444444 = 4096.0000000000000$$

$$4096 / 64 = 64 \text{ M9! Constant}$$

$$\text{Matrix9! } 362880 / 1406.25$$

$$362880 / 1406.25 = 258.048 / .048 = 5376$$

$$5376 / 64 = 84$$

$$84 / 12 = 7 \text{ M9! Constant}$$

$$14.0625 / .0625 = 225$$

$$225 / 5 = 45$$

$$45 / 5 = 9$$

$$\text{Matrix9! } 362880 / 14.0625$$

$$362880 / 14.0625 = 25804.8$$

$$25804.8 / .8 = 32256.000000000$$

M9! Constants

$$32256 / 64 = 504$$

$$504 / 7 = 72$$

$$504 / 4 = 126$$

$$126 / 6 = 21$$

$$\text{Matrix9! } 362880 / 140.625$$

$$362880 / 140.625 = 2580.48$$

$2580.48/.48 = 5376$
 $5376/76 = 70.73684210526316$
 $70.73684210526316/.73684210526316 = 96.000000000000$

$140625/96 = 1464.84375$
 $1464.84375/.84375 = 1736.111111111111$
 $1736.111111111111/.1111111111111111 = 15625 \text{ M9! Constant}$
 $1/15625 = 0.000064 \text{ M9! Constant}$

$96/0.000064 = 1500000$

$140625 \times 0.000064 = 9 \text{ M9! Constant}$

$29.53125 - 29.53059 = 0.00066 \text{ M9! Cyber NASA-Moon F. C.}$

0.00066
 $1/0.00066 = 1515.1515151515151$
 $1515.1515151515151/.1515151515151 = 10000.0000000000$

M9! Moon Synodic Constant $29.53125/.00066$
 $29.53125/.00066 = 44744.318181818181$
 $44744.318181818181/.318181818181 = 140625.000000000000 \text{ M9! Constant}$

$1/0.318181818181 = 3.14285714283559$
 $3.14285714283559/.14285714283559 = 22.00000000$

$140625/625 = 225$
 $225/25 = 9 \text{ M9! Constant}$

M9! Moon Sidereal C. $27.3/.00066$ Root M9! SpaceTime F. C.
 $27.3/.00066 = 41363.63636363636$
 $41363.63636363636/.63636363636 = 65000.0000000000$

$140625/65 = 2163.4615384615386$
 $2163.4615384615386/.4615384615386 = 4687.50000000 \text{ M9! Sun Moon Light C.}$

$140625/46875 = 3 \text{ M9! Light Constant}$

M9! Cyber-NASA Cyber Moon C. 29.53059×12 Luna Months
 $29.53059 \times 12 = 354.36708$
 $35436708/8 = 4429588.5$
 $4429588.5/.5 = 8859177$

$8859177/177 = 50051.84745762712$
 $50051.84745762712/.84745762712 = 59061.180000000000$
 $59061.18/.18 = 328117.6666666666$
 $328117.6666666666/.66666666666666 = 492176.5000000000$
 $492176.5/.5 = 984353$ Prime M9! Cyber NASA-Moon Constant

$984353/29.53059 = 33333.3333333333$
 $33333.3333333333/.333333333333 = 100000.0000000$

M9! Cyber NASA-Moon C. Prime 984353/140625 M9! C.

$984353/140625 = 6.99984355555555$
 $7-6.9998435555555555 = 0.00015644444444$
 $1/0.00015644444444 = 6392.045454727047$
 $6392.045454545454/.045454545454 = 140625.000000$ M9! Constant

362880/354.36708 M9! Luna Year

$29.53059 \times 12 = 354.36708$

$362880/354.36708 = 1024.0228860987877$
 $1024.0228860987877/.0228860987877 = 44744.3181818$
 $44744.318181818181/.318181818181 = 140625.000000$ M9! Constant

$354.37/12 = 29.53083333333333$

$354.375-354.37 = 0.005$

$354.37/.005 = 70874$

+1

$354.375/.005 = 70875$

$69672960/70875 = 983.04$

$983.04/.04 = 24576$

$24576/64 = 384$ M9! Constant

$354.37 \times 309 = 109500.33$

$109500.33/.33 = 331819.1818181818$

$331819.1818181818/.1818181818 = 1825005.500182500$

$365.2173913043478 \times 300 = 109565.21739130434$

$109565.21739130434/.21739130434 = 504000.0000$ M9! Constant

$140625/1024 = 137.3291015625$

$137.3291015625/.3291015625 = 417.2848664688427$

$417.2848664688427/.2848664688427 = 1464.843750000$
 $1464.843750000/.84375 = 1736.111111111111$
 $1736.111111111111/.111111111111111 = 15625 \text{ M9! Constant}$
 $1/15625 = 0.000064 \text{ M9! Constant}$

$1/0.3291015625 = 3.03857566765579$
 $3.03857566765579/.03857566765579 = 78.76923076922341$
 $78.76923076922341/.76923076922341 = 102.400000000$

$102.4/0.000064 = 1600000.00000000 \text{ M9! Constant}$

M9! Constant 140625/365.2173913043478 M9! Earth C.
 $140625/365.2173913043478 = 385.0446428571429$
 $385.0446428571429/.0446428571429 = 8625.000000000000$

$8625/25 = 345$
 $345/5 = 69 \text{ M9! Constant}$

$140625/69 = 2038.0434782608695$
 $2038.0434782608695/.0434782608695 = 46875.0000000 \text{ M9! Sun Moon Light C.}$

$362880/66 = 5498.181818181818$
 $30240.00000003024/66 = 458.18181818227634$
 $30240/240 = 126$

$126/6 = 21 \text{ M9! Constant}$

$362880/6804 = 53.3333333333333$
 $53.3333333333333/.33333333333333 = 160.000000000000$

$6804/365.2173913043478 = 18.63 \text{ M9! Constant}$

$$18.63 - 18.613 = 0.017$$

$18.63/.017 = 1095.8823529411764$
 $1095.8823529411764/.8823529411764 = 1242.0000000000$
 $1242/2 = 621$

$1863/3 = 621 \text{ M9! Constant}$

365.2173913043478x18.613 Lunar Standstill Cycle

$365.2173913043478 \times 18.613 = 6797.791304347826$
 $6797.791304347826 / .791304347826 = 8590.615384616329$
 $8590.615384616329 / .615384616329 = 13959.749978578553$
 $13959.75 / .75 = 18613$

$402840 / 365.2173913043478 = 1103.0142857142857$
 $1103.0142857142857 / .0142857142857 = 77211.00000000$

$77211 / 621 = 124.33333333333333$
 $124.33333333333333 / .33333333333333 = 373.0000000000$

$402840 / 373 = 1080$ M9! Constant

$402840 / 77211 = 5.21739130434783$
 $5.21739130434773 \times 46 = 240.0000000000$ M9! Constant

M9! Earth Constant $365.2173913043478 \times 19$ Year Constant

$365.2173913043478 \times 19 = 6939.130434782609$
 $6939.130434782609 / .130434782609 = 53200.00000000$
 $53200 / 200 = 266$

$266 / 19 = 14$

$266 / 6 = 44.33333333333333$
 $44.33333333333333 / .33333333333333 = 133.0000000000$

$133 / 19 = 7$ M9! Constant

$1 / 0.130434782609 = 7.66666666666666$
 $7.66666666666666 / .66666666666666 = 11.5000000000$
 $11.5 / .5 = 23$ M9! Constant

$8400 / 23 = 365.2173913043478$

$8400 / 7 = 1200$ M9! Constant

DNA Levels $12 / 2 = 6$ M9! Constant

$6939.130434782609 / 29.53125$ Moon Constant

$6939.130434782609 / 29.53125 = 234.97584541062804$
 $234.97584541062804 / .97584541062804 = 240.79207920791572$
 $240.79207920791572 / .79207920791572 = 304.00000000$

$304/19 = 16 \text{ M9! Constant}$

$304/4 = 76.000000000 \text{ M9! Constant}$

$6939.130434782609/76 = 91.30434782608695$

$91.30434782608695/.30434782608695 = 300.00000000000 \text{ Matrix9! Constant}$

6939.130434782609/27.3 Moon Constant

$6939.130434782609/27.3 = 254.18060200668896$

$254.18060200668896/.18060200668896 = 1407.4074074074$

$1407.4074074074324/.4074074074324 = 3454.5454545454$

$3454.54545454545454/.54545454545454 = 6333.3333333333$

$6333.3333333333/.333333333333 = 19000.000000000 \text{ M9! Constant}$

M9! Constant 2903040/27.3 Moon Constant

$2903040/27.3 = 106338.46153846153$

$106338.46153846153/.46153846153 = 230400.00000$

$230400/400 = 576$

$576/9 = 64 \text{ M9! Constant}$

M9! Constant 2903040/29.53125 Moon Constant

$2903040/29.53125 = 98304$

$98304/4 = 24576$

$24576/9 = 2730.6666666666666$

$2730.6666666666666 \times 9 = 24576$

$24576/64 = 384 \text{ M9! Constant}$

$384/6 = 64 \text{ M9! Constant}$

Matrix9! 362880/384 I Ching-DNA Sun-Moon Constant

$362880/384 = 945$

M9! S.S. Constant 945/.00066 Root M9! SpaceTime Fractal C.

$945/.00066 = 1431818.1818181818$

$1431818.1818181819/.1818181819 = 7875000$

$7875000/5000 = 1575$

$1575/5 = 315$

$315/5 = 63$

$63/3 = 21$

M9! S.S. Constant 94500/66 Root M9! SpaceTime Fractal C.

$94500/66 = 1431.8181818181818$

$1431.8181818181818/.8181818181818 = 1750.0000000000$

$$1750/50 = 35$$

$$35/5 = 7$$

M9! S.S. Constant 945000/6336

$$945000/6336 = 149.14772727272727$$

$$149.14772727272727/.14772727272727 = 1009.6153846153351$$

$$1009.6153846153351/.6153846153351 = 1640.625000131928$$

$$1640.625/.625 = 2625$$

$$2625/5 = 525$$

$$525/5 = 105$$

$$105/5 = 21$$

Matrix9! Quantum Gravity Wave Field Constants 6.67, 7, 17, 32, 261, 11340

M9! S.S. Constant 945000/667 M9! Quantum Gravity Constant

$$945000/667 = 1416.791604197901$$

$$1416.791604197901/.791604197901 = 1789.7727272727$$

$$1789.77272727272727/.7727272727272727 = 2316.176470588235$$

$$2316.176470588235/.176470588235 = 13125.0000000$$

$$13125/25 = 525$$

$$525/5 = 105$$

$$105/5 = 21$$

M9! S.S. Constant 945000/7 M9! Quantum Gravity Constant

$$945000/7 = 135000$$

$$135000/5000 = 27$$

$$945000/27 = 35000$$

$$35000/5000 = 7$$

M9! S.S. Constant 945000/17 M9! Quantum Gravity Constant

$$945000/17 = 55588.23529411765$$

$$55588.23529411765/.23529411765 = 236250.00000000$$

$$236250/250 = 945$$

$$945/5 = 189$$

$$189/9 = 21$$

M9! S.S. Constant 945000/32 M9! Quantum Gravity Constant

$$945000/32 = 29531.25000000$$

$29531.25/.25 = 118125$
 $118125/25 = 4725$
 $4725/25 = 189$
 $189/9 = 21$

M9! S.S. Constant 945000/261 M9! Quantum Gravity Constant
 $945000/261 = 3620.689655172414$
 $3620.689655172414 = 3620.689655172414$
 $3620.689655172414/.689655172414 = 5250.0000000000$
 $5250/50 = 105$
 $105/5 = 21$

M9! S.S. Constant 9450000/11340 M9! Quantum Gravity C.
 $9450000/11340 = 833.333333333333$
 $833.333333333333/.333333333333333 = 2500.0000000000$
 $1/833.3333333333329 = 0.0012$

E8 Root 64 Weyl 69672960/140625 M9! Moon Constant
 $69672960/140625 = 495.45216$
 $495.45216/.45216 = 1095.7452229299363$
 $1095.7452229299363/.7452229299363 = 1470.3589743589855$
 $1470.3589743589855/.3589743589855 = 4096.000000000000$

$4096/64 = 64$ M9! Constant

E8 $\text{PS}\Omega$ Constant 174182400/140625 M9! Moon Constant
 $174182400/140625 = 1238.6304$ $1238.6304/.6304 = 1964.8324873096449$
 $1964.8324873096449/.8324873096449 = 2360.1951219505677$
 $2360.1951219505677/.1951219505677 = 12096.0000$
 $12096/64 = 189$
 $189/9 = 21$ Matrix9! Constant

M9! Moon C. 140625/248 Simple Lie Group Dimensions
 $140625/248 = 567.0362903225806$
 $567.0362903225806/.0362903225806 = 15625.00000000$

$1/15625 = 0.000064$ M9! Constant

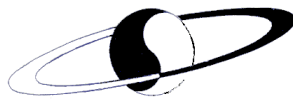
M9! Moon Constant 140625/57 E8 Lie Group Dimensions

$140625/57 = 2467.1052631578946$
 $2467.1052631578946/.1052631578946 = 23437.5000000$
 $23437.5/.5 = 46875$ M9! Sun Moon Light Constant

$46875 \times 64 = 3000000$

$46875/63 = 744.047619047619$
 $744.047619047619/.047619047619 = 15625.0000000$ M9! Constant
 $1/15625 = 0.000064$ M9! Constant

$46875/29.53125$ M9! Moon Constant
 $46875/29.53125 = 1587.3015873015872$
 $1587.3015873015872/.3015873015872 = 5263.157894738615$
 $5263.157894738615/.157894738615 = 33333.333333333333?$
 $33333.333333333333/.3333333333333333 = 100000.000000000$



CyberTao
Information Age

62

THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! Cyber I Ching-DNA Pixphi Binary-Decimal Numeration Sri 9 Yantra Solar-S.

*

NET CONSTANTS
The Mandelbrot Fractal *est. 1.5065918849 - wiki*

M9! Mandelbrot Fractal Constant 1.50659133709981
Pixphi 5.083203125 Pi x phi SKHane Constant - net

M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant 69672960/362880 = 3x64
E8 PSΩ Constant 174182400/362880 = 7.5x64
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

Matrix9!64 Cyber Solar System SpaceTime Constants
Pixphi Constant Sun - Moon - Earth E8 Computing
Pixphi 5.083203125 skhane Pyramidion Constant
M9! Sri 9 Yantra Mandelbrot Fractal Constants
Cosmic Solar System Computing

Matrix9! Binary Cyber-Cosmos Formats

Earth Day-Spin
354.375 Kilobytes Luna Cycle = 12x 29.53125
362880/354.375 = 1024 Kilobyte = 32 x32
362880 Great Pyramid Constant
354.375 Khafre Pyramid Moon Constant
DNA Levels 12/2 = 6
384/6 = 64 DNA-I Ching Binary Sun-Moon Constants
362880 DNA-I Ching Book of Changes Chinese Lo Shu Constant
362880/384 = 945
945/5 = 189
189/9 = 21 Matrix9! Constant
3 Prime x7 Prime = 21 M9! C.
207360/144 = 144

Moon C. 29.53059 +.00066 Root M9! SpaceT. Fractal = 29.53125



Pixphi Constant Sun - Moon - Earth E8 Computing

Matrix9! $\text{Pi} \times \text{Phi} = \text{Pixphi}$
Pixphi Great Pyramid Capstone Pyramidion
12 Pixphi Constant
Moon/Earth Sri 9 Yantra 43 Constant

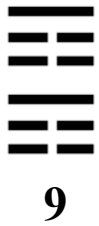
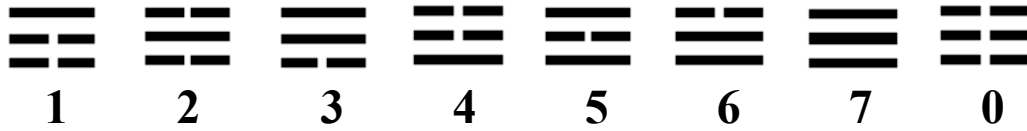
Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

M9! Cyber I Ching-DNA Pixphi Binary-Decimal Numeration

362880 is One-Quantum-Unit of Infinity
Fractal Harmonic Ripples of Infinity

9! 362880 Lo shu River Constant Nine Halls Diagram
CyberTao Holographic Computational Cosmos CPU Constant
Matrix9! Equation $1 \times 2 \times 3 \times 4 \times 5 \times 6 \times 7 \times 8 \times 9 = 362880$
Simple Magic Square 3×3 # Matrix Permutations of Change

Cyber
Change
Yin 0 - 1 Yang
Trigrams & Hexagrams



Binary
Numeration



1
2
4
8
16
32

6 Line Values

$$64 \times 6 = 384$$

64 Hexagrams 384 Lines

M9! I Ching-DNA Codon/Codon Pixphi Binary Code

12288 Pixphi 384 Line

Fractal Harmonics

Matrix9! Pi x phi

Matrix9! 384 DNA-I Ching Sun Earth Moon Pixphi Constants

5.083203125 SKHane Constant - net

Matrix9! 362880/5.083203125 Pixphi

$$362880/5.083203125 = 71388.0580957504$$

$$71388.0580957504/.0580957504 = 1228800.0000 \text{ M9! IC-DNAP Pixphi CC-CC.}$$

M9! IC-DNAPP CC-C C. 1228800/384 M9! DNA-I. C. S-E-M C.

$$1228800/384 = 3200$$

$$3200/200 = 16$$

Matrix9! 362880/384M9! DNA-I Ching Sun-Earth-Moon C.

$$362880/384 = 945$$

$$945/5 = 189$$

$$189/9 = 21$$

M9! DNA-I Ching Sun-Earth-Moon Constant 384/64 Matrix9! C.
 384/64 = 6 Perfect Number I Ching Constant

$$384/64 = 6 \text{ Perfect Number I Ching Constant}$$

$$12288/64 = 192$$

$$192/64 = 3$$

$$384 \times 64 = 24576$$

$$24576/6 = 4096$$

$$4096/64 = 64 \text{ Matrix9! Constant}$$

M9! DNA-I Ching S-E-M C. 384/6 Perfect Number Line C.
 384/6 = 64

M9! DNA-I Ching Sun-Earth-Moon C. 384/27.3 Moon C.
 $384/27.3 = 14.06593406593407$
 $14.06593406593407/.06593406593407 = 213.333333333333$
 $213.333333333333/.333333333333 = 640.000000$

M9! DNA-I. C. Sun-Earth-Moon C. 384/29.53125 M9! Moon C.
 $384/29.53125$
 $384/29.53125 = 13.0031746031746$
 $13.0031746031746/.0031746031746 = 4096.00000000$
 $4096/64 = 64$

Sun Constant 8640/384M9! DNA-I Ching Sun-Earth-Moon C.
 $8640/384 = 22.5$
 $22.5/.5 = 45$
 $45/5 = 9$

Moon C. 2160/384M9! DNA-I Ching Sun-Earth-Moon C.
 $2160/384 = 5.625$
 $5.625/.625 = 9$

M9! DNA-I Ching Sun-Earth-Moon C. 384-365.2173913043478
 $8400/23 = 365.2173913043478$
 $384-365.2173913043478 = 18.78260869565219$
 $18.78260869565219/.78260869565219 = 24.0000000000$
 $24/4 = 6$
 $384/18.78260869565219 = 20.44444444444444$

$20.4444444444444444/.4444444444444444 = 46.0000000000000$
 $46/2 = 23$

Earth Constant $7920/384M9!$ DNA-I Ching Sun-Earth-Moon C.
 $7920/384 = 20.625$
 $20.625/.625 = 33$
 $33/3 = 11$

M9! DNA-I. C. Sun-Earth-Moon C. $384/11$ M9! Series Constant
 $384/11 = 34.90909090909090$
 $34.90909090909090/.9090909090909090 = 38.4000000000000$
 $38.4/.4 = 96$
 $96/6 = 16$

Moon Constant $2160/11$ M9! Series Constant
 $2160/11 = 196.36363636363636$
 $196.36363636363636/.3636363636363636 = 540.0000000000000$
 $2160/540 = 4$

Sun Constant $8640/11$ M9! Series Constant
 $8640/11 = 785.4545454545454$
 $785.4545454545454/.454545454545454 = 1728.0000000000000$
 $1728/8 = 216$
 $216/6 = 36$
 $36/6 = 6$

M9! DNA-I Ching S-E-M C. 384×5.083203125 Pixphi
 $384 \times 5.083203125 = 1951.9500000000000$
 $1951.95/.95 = 2054.684210526316$
 $2054.684210526316/.684210526316 = 3003.0000000000000$
 $3003/3 = 1001$

M9! IC-DNAPP CC-Clock C. $122800 \times 5.083203125$ Pixphi
 $122800 \times 5.083203125 = 624.6240000000000$
 $624624/624 = 1001$

M9! DNA-I Ching Sun-Earth-Moon C. $384/5.083203125$ Pixphi
 $384/5.083203125 = 75.5429186198417$
 $75.5429186198417/.5429186198417 = 139.14225053078474$
 $139.14225053078474/.14225053078474 = 978.1492537369941$
 $978.1492537369941/.1492537369941 = 6553.5997519154935?$
 $6553.6/.6 = 10922.666666666666$
 $10922.666666666666/.6666666666666666 = 16384.0000000000000$

$$16384/384 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.000000000000$$

M9! IC-DNAPP CC-CC. 12288/384 DNA-I Ching S-E-M C.

$$12288/384 = 32$$

$$32/2 = 16$$

M9! IC-DNAPP CC-CC. 12288/29.53125 M9! Moon Constant

$$12288/29.53125 = 416.1015873015873$$

$$416.1015873015873/.1015873015873 = 4096.000000000000$$

$$4096/64 = 64$$

Matrix9! 362880/12288 M9! IC-DNA Planck P C C-Clock C.

$$362880/12288 = 29.53125 \text{ M9! Moon Constant}$$

Moon Constant 27.3/5.083203125 Pixphi

$$27.3/5.083203125 = 5.37062937062937$$

$$5.37062937062937/.37062937062937 = 14.49056603773587$$

$$14.49056603773587/.49056603773587 = 29.53846153846032$$

$$29.53846153846032/.53846153846032 = 54.85714285726473$$

$$54.85714285726473/.85714285726473 = 64.000000000000$$

Moon Constant 2730/5.083203125 Pixphi

$$2730/5.083203125 = 537.062937062937$$

$$537.062937062937/.062937062937 = 8533.3333333333$$

$$8533.3333333333/.333333333333 = 25600$$

$$25600/600 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.000000000000$$

Sun Constant 8640x5.083203125 Pixphi

$$8640x5.083203125 = 43918.875$$

$$43918.875/.875 = 50193$$

$$50193/3 = 16731$$

$$16731/5.083203125 = 3291.4285714285716$$

$$3291.4285714285716/.4285714285716 = 7680.000000000$$

$$7680/80 = 96$$

$$96/6 = 16$$

Moon Constant 2160x5.083203125 Pixphi

$$2160 \times 5.083203125 = 10979.71875$$

$$10979.71875/.71875 = 15276.130434782608$$

$$15276.130434782608/.130434782608 = 117117.000000$$

$$117117/7 = 16731$$

Earth Constant 7920x5.083203125 Pixphi

$$7920 \times 5.083203125 = 40258.96875$$

$$40258.96875/.96875 = 41557.645161290326$$

$$41557.645161290326/.645161290326 = 64414.3500000000$$

$$64414.35/.35 = 184041$$

M9! Constant 184041/16731 M9! Constant

$$184041/16731 = 11$$

M9! Moon Constant 29.53125/5.083203125 Pixphi

$$29.53125/5.083203125 = 5.80957504034427$$

$$5.80957504034427/.80957504034427 = 7.17607973421928$$

$$7.17607973421928/.17607973421928 = 40.75471698112961$$

$$40.75471698112961/.75471698112961 = 54.00000000000000 \text{ M9! Constant}$$

Moon Constant 2160x5.083203125 Pixphi

$$2160 \times 5.083203125 = 10979.71875$$

$$10979.71875/.71875 = 15276.130434782608$$

$$15276.130434782608/.130434782608 = 117117.000000$$

$$2160/117 = 18.46153846153846$$

$$18.46153846153846/.46153846153846 = 40.00000000000000$$

$$117/13 = 9 \text{ Matrix9! Constant}$$

Matrix9! Constant 64x5.083203125 Pixphi

$$64 \times 5.083203125 \times 64 = 325.325$$

$$325.325 / .325 = 1001.000000000$$

$$1001 / 5.083203125 = 196.92307692307693$$

$$196.92307692307693 / .92307692307693 = 213.3333333333333$$

$$213.3333333333333 / .33333333333333 = 640.000000000000$$

M9! IC-DNAPP CC-C C. 12288/384 M9! I C-DNA S-E-M C.

Matrix9! Constants

$$12288 / 384 = 32 \text{ M9! Quantum Gravity Constant}$$

M9! IC-DNAPP CC-CC. 12288/384 DNA-I Ching S-E-M C.

$$12288 / 32 = 384 \text{ M9! IC-DNA Sun-Earth-Moon hub Constants}$$

$$384 / 32 = 12 \text{ M9! Constant}$$

$$384 / 64 = 6 \text{ Perfect Number I Ching Constant}$$

12288 Factorization $2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 3$

Divisors 1, 2, 3, 4, 6, 8, 12, 16, 24, 32, 48, 64, 96, 128, 192, 256, 384,

512, 786, 1024, 1536, 2048, 3072, 4096, 6144, 12288

Count of divisors 26

M9! IC-DNAPP CC-Clock Constant 12.288/.288

$$12.288 / .288 = 42.66666666666666$$

$$42.66666666666666 / .66666666666666 = 64.000000000000 \text{ Matrix9! Constant}$$

M9! IC-DNAPP CC-Clock Constant 12288/8 Matrix9! Constant

$$12288 / 8 = 1536$$

$$1536 / 6 = 256$$

$$256 / 6 = 42.66666666666666$$

$$42.66666666666666 / .66666666666666 = 64.000000000000 \text{ Matrix9! Constant}$$

$$64 / 8 = 8 \text{ Matrix9! Constant}$$

M9! IC-DNAPP CC-Clock C. 12288/64 Matrix9! Constant

$$12288 / 64 = 192$$

$$192 / 2 = 96$$

$$96 / 6 = 16$$

M9! IC-DNAPP CC-Clock C. 12288/4096 M9! Constant

$$4096 / 64 = 64$$

12288/4096 = 3
122880/4096 = 30
1228800/4096 = 300

4096/6 = 682.666666666666 out
682.666666666666/.666666666666 = 1024.0000000000

1024/4 = 256.000000000000
256/6 = 42.66666666666666
42.66666666666666/.666666666666 = 64.000000000000

Matrix9! 362880/12.88 M9! Constant

362880/12.88 = 28173.91304347826
28173.91304347826/.91304347826 = 30857.142857172246
30857.142857172246/.142857172246 = 216000.0 Moon Constant

M9! IC-DNAPP CC-Clock C. 12288/2160 Moon Constant

12288/2160 = 5.68888888888888
5.68888888888888/.688888888888888 = 8.25806451612904
8.25806451612904/.25806451612904 = 32.000000000000 Matrix9! Q-G Constant

Sun Constant 8640/2160 Moon Constant

8640/2160 = 4

Matrix9! 362880/187 Matrix9! Constant

362880/187 = 1940.5347593582887
1940.5347593582887/.5347593582887 = 3628.8000000000

M9! IC-DNAPP CC-C C. 12288/384M9! DNA-I Ching S-E-M C.

12288/384 = 32
32/2 = 16

M9! IC-DNAPP CC-Clock C. 12288/27.3 Moon Constant

12288/27.3 = 450.1098901098901
450.1098901098901/.1098901098901 = 4096.0000000000
4096/64 = 64.000000000000

M9! IC-DNAPP CC-Clock C. 12288/864 Sun Constant

12288/864 = 14.22222222222222
14.22222222222222/.22222222222222 = 64.000000000000

M9! IC-DNAPP CC-Clock C. 12288/216.0 Moon Constant

$$12288/216.0 = 56.888888888888$$

$$56.888888888888/.88888888888888 = 64.000000000000$$

M9! IC-DNAPP CC-C C. 12288/29.53125 M9! Moon Constant

$$12288/29.53125 = 416.1015873015873$$

$$416.1015873015873/.1015873015873 = 4096.000000000$$

$$4096/64 = 64$$

Matrix9! 362880/12288 M9! IC-DNAPP CC-Clock C.

$$362880/12288 = 29.53125$$

$$29.53125/.53125 = 55.58823529411764$$

$$55.58823529411764/.58823529411764 = 94.500000000000$$

$$94.5/.5 = 189$$

$$189/9 = 21$$

Matrix9! 362880 Quantum Planck Computational Solar System

Synodic Period Computational Harmonics

&

Sidereal Period Computational Harmonics

Matrix9! 362880/88 Mercury Constant

$$362880/88 = 4123.6363636364$$

$$4123.636363636364/.636363636364 = 6480.000000000$$

$$6480/80 = 81$$

$$81/9 = 9$$

Matrix9! 362880/116 Mercury Constant

$$362880/116 = 3128.2758620689656$$

$$3128.2758620689656/.2758620689656 = 11340.000000000$$

$$362880/115.5 = 3141.8181818181$$

$$3141.818181818181/.81818181818181 = 3840$$

$$3840/40 = 96$$

$$96/6 = 16$$

Matrix9! 362880/225 Venus Constant

$$362880/225 = 1612.8$$

$$1612.8/.8 = 2016.0000000000$$

$$2016/6 = 336$$

$$336/6 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 2$$

Matrix9! 362880/585 Venus Constant

$$362880/585 = 620.3076923076923$$

$$620.3076923076923/.3076923076923 = 2016.0000000000$$

$$2016/6 = 336.0000000000$$

$$336/6 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28$$

Matrix9! 362880/687 Mars Constant

$$362880/687 = 528.2096069868995$$

$$528.2096069868995/.2096069868995 = 2520.0000000000$$

$$2520/20 = 126$$

$$126/6 = 21$$

Matrix9! 362880/780 Mars Constant

$$362880/780 = 465.2307692307692$$

$$465.2307692307692/.2307692307692 = 2016.0000000000$$

$$2016/6 = 336.0000000000$$

$$336/6 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28$$

Matrix9! 362880/399 Jupiter Constant

$$362880/399 = 909.4736842105264$$

$$909.4736842105264/.4736842105264 = 1920.0000000000$$

$$1920/20 = 96$$

$$96/6 = 1$$

Matrix9! 362880/378 Saturn Constant

$$362880/378 = 960$$

$$1920/20 = 96$$

$$96/6 = 16$$

Matrix9! 362880/370 Uranus Constant

$$362880/370 = 980.7567567567568$$

$$980.7567567567568/.7567567567568 = 1296.000000000000$$

$$1296/6 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

Matrix9! 362880/367.5 Neptune Constant

$362880/367.5 = 987.4285714285716$
 $987.4285714285716/.4285714285716 = 2304.0000000000$
 $2304/4 = 576$
 $576/6 = 96$
 $96/6 = 16$

Matrix9! 362880/366.8 Pluto minor Constant

$362880/366.8 = 989.3129770992366$
 $989.3129770992366/.3129770992366 = 3160.975609756514$
 $3160.975609756514/.975609756514 = 3240.00000000$
 $3240/40 = 81$
 $81/9 = 9$

$362880/366.4 = 990.3930131004367$
 $990.3930131004367/.3930131004367 = 2520$
 $2520/20 = 126$
 $126/6 = 21$

Matrix9! 362880/365.2173913043478 M9! Earth Constant

$8400/23 = 365.2173913043478$
 $362880/365.2173913043478 = 993.6$
 $993.6/.6 = 1656$
 $1656/6 = 276$
 $276/6 = 46$
 $46/6 = 7.666666666666666$
 $7.666666666666666/.6666666666666666 = 11.5000000000$
 $11.5/.5 = 23$

Matrix9! 362880/27.3 Moon Constant

$362880/27.3 = 13292.307692307691$
 $13292.307692307691/.307692307691 = 43200.000000$
 $43200/200 = 216$

Matrix9! 362880/29.53125 M9! Moon Constant

$362880/29.53125 = 12288$

#

Matrix9!
362880
Permutation
CPU Gate

Matrix9! 362880/5.083203125 Pixphi
 $362880/5.083203125 = 71388.0580957504$
 $71388.0580957504/.0580957504 = 1228800.0000$

M9! Moon Constant 29.53125
Matrix9! $362880/29.53125 = 12288$ M9! IC-DNAPP CC-Clock C.

Matrix9! 362880 day-bits
 $362880/30240 = 12$ M9! Constant

$12288/12 = 1024$ M9! Constants
 $32 \times 32 = 1024$ M9! Constants

$30240/5.083203125 = 5949.004841312534$
 $5949.004841312534/.004841312534 = 1228800.00000000$ M9! C.

$362880/12288 = 29.53125$ Moon Constants

$362880/30240 = 12$ Matrix9! Constant
30240 bits = 29.53125 Moon C. kilobits
30240 bits = 3780 Saturn C. bytes

Matrix9! / Pixphi
 $362880/5.083203125 = 71388.0580957504$
 $71388.0580957504/.0580957504 = 1228800.00$ M9! IC-DNAPP CC-Clock C.

$362880 \times 8 = 2903040$

$2903040/5.083203125 = 571104.4647660032$
 $571104.4647660032/.4647660032 = 1228800.0000$ M9! IC-DNAPP CC-Clock C.

$2903040/2 = 1451520$
 $1451520/64 = 22680$
 $22680/8 = 2835$

$2903040/1024 = 2835$
 $2835/29.53125 = 96$
 $96/6 = 16$
 $16/2 = 8$ M9! Constant

M9! IC-DNAPP CC-Clock C. $12288 / 288$ M9! Constant
 $12288/288 = 42.66666666666666$
 $42.66666666666666/.6666666666666666 = 64.0000000000$ M9! Constant

$288/32 = 9$ Matrix9! Constant
M9! Constants
 $2903040/384 = 7560$
 $7560/8 = 945$
 $945/2 = 384$ I Ching-DNA Sun-Moon Constant

$7560 \times 1024 = 7741440$
 $7741440/362880 = 21.33333333333333$
 $21.33333333333333/.3333333333333333 = 64$ M9! Constant

32 Matrix9! Quantum Gravity Constant

$32 \times 32 = 1024$
 $362880/1024 = 354.375$ M9! Moon Constant

Moon Constant $354.375/12 = 29.53125$ M9! Moon Constant

M9! IC-DNAPP CC-Clock Constant $12288/1024 = 12$

Matrix9! Constants
 $12288/29.53125 = 416.1015873015873$
 $416.1015873015873/.1015873015873 = 4096.000000000$
 $4096/64 = 64$ Matrix9! I Ching Constant
 $64/8 = 8$ M9! Constant

M9! Constants
 $362880/354.375 = 1024$ Matrix9! Constant

$1024/8 = 128$

128/8 = 16
128/2 = 64 I Ching Binary Hexagram Constant
64/4 = 16
16/2 = 8 Binary I Ching Trigram Constant

Matrix9! 362880/5.083203125 Pixphi
362880/5.083203125 = 71388.0580957504
71388.0580957504/.0580957504 = 1228800.00 M9! Moon Constant

5.083203125x.0580957504 = 0.2953125
362880/12288 = 29.53125 M9! Moon Constant

362880/29.53125 = 12288 M9! IC-DNAPP CC-Clock C.

12288/1024 = 12 M9! Constant

12288x5.083203125 = 62462.40000000
624624/624 = 1001

Matrix9! 362880/27.3 Moon Constant
362880/27.3 = 13292.307692307691
13292.307692307691/.307692307691 = 43200.00000 M9!Moon
1228800/43200 = 28.44444444444444
28.44444444444444/.4444444444444444 = 64.000000000 M9! Constant

43200/8640 = 5 Matrix9! I Ching Sun Constant

362880x8 = 2903040

2903040/43200. = 67.2
67.2 = 67.2
67.2/.2 = 336
336/36 = 9.33333333333333
9.33333333333333/.333333333333333 = 28 M9! Constant

2903040/8640 = 336
336/36 = 9.33333333333333
9.33333333333333/.333333333333333 = 28 M9! Constant

$29030400/365.2173913043478 = 79488000000000$
 $79488/8 = 9936$ M9! Constant
 $362880/365.2173913043478 = 993.6$ M9! Constant
 $993.6/.6 = 1656$

$1656/6 = 276$
 $276/6 = 46$
 $8400/23 = 365.2173913043478$ M9! Earth Mean Constant
 $1024/365.2173913043478 = 2.80380952380952$
 $2.80380952380952 \times 10 = 28.0380952380952$
 $28.0380952380952/.0380952380952 = 736.0000000000$
 $736/64 = 11.5$
 $11.5/.5 = 23$ M9! Constant

Pixphi 5.083203125x12 M9! Constant

$5.083203125 \times 12 = 60.9984375000000000$
 $61 - 60.9984375 = 0.0015625$
 $60.9984375/0.0015625 = 39039$
 $1/0.0015625 = 640$ M9! Constant

$5.083203125/.0015625 = 3253.2500000000$
 $3253.25/.25 = 13013$
 $13013/13 = 1001$ M9! Constant

M9! IC-DNAPP CC-Clock Constant 12288/12

$M9! IC-DNAPP CC-Clock Constant 12288/12 = 1024$

1024/.00066 Root M9! SpaceT. Fractal

$1024/.00066 = 1551515.1515151515$
 $1551515.1515151515/.1515151516 = 10240000.0000000000$

Sri 9 Yantra Constant 43/.00066 Root M9! SpaceT. Fractal

$43/.00066 = 65151.515151515151$
 $65151.51515151515151/.51515151515151515151 = 126470.58823529413$
 $126470.58823529413/.58823529413 = 215000.00000000000000$
 $215/5 = 43$ Sri 9 Yantra Constant

Moon Constant 29.53125/.00066 Root M9! SpaceT. Fractal

$29.53125/.00066 = 44744.31818181818$

$$44744.318181818184/.318181818184 = 140625.00000000$$

$$140625/625 = 225$$

$$225/5 = 45$$

$$45/5 = 9$$

Moon Constant 27.3/.00066 Root M9! SpaceT. Fractal

$$27.3/.00066 = 41363.63636363636$$

$$41363.63636363636/.63636363636 = 65000.000000000$$

$$65000/5000 = 13$$

Sun Constant 8640/43 Sri 9 Yantra Constant

$$8640/43 = 200.9302325581395$$

$$200.9302325581395/.9302325581395 = 216.000000000 \text{ Moon Constant}$$

$$1/0.93023255813952 = 1.0750000000000$$

$$1.075/.075 = 14.333333333333$$

$$14.333333333333/.33333333333 = 43 \text{ Sri 9 Yantra Constant}$$

$$42+1 = 43 \text{ Matrix9! Constant}$$

$$42/2 = 21 \text{ Matrix9! Constant}$$

$$1024/21 = 48.76190476190476$$

$$48.76190476190476/.76190476190476 = 64.000000000 \text{ M9! Constant}$$

207360/8640 Sun Constant

$$207360/8640 = 24 \text{ M9! Constant}$$

8640/40

$$8640/40 = 216 \text{ Moon Constant}$$

$$216/24 = 9 \text{ Matrix9! Constant}$$

207360/2160

$$207360/2160 = 96$$

M9! Sri 9 Yantra Constant 96/43 M9! Sri 9 Yantra Constant

$$96/43 = 2.23255813953488$$

$$2.23255813953488/.23255813953488 = 9.600000000000$$

M9! Sri 9 Yantra Constant 96/.00066 Root M9! SpaceT. Fractal

$$96/.00066 = 145454.54545454544$$

$$145454.54545454544/.54545454544 = 266666.6666666666$$

$$266666.6666666666/.66666666666 = 400000.00000$$

960x66

960x66 = 63360 M9! Mandelbrot Fractal Sri 9 Yantra Constant

207360/6336 M9! Sri 9 Yantra M-F C.

$207360/6336 = 32.72727272727272$

$32.72727272727272/.72727272727272 = 45$

$45/5 = 9$

M9! Sri 9 Yantra M-F C. 6336/216

$6336/216 = 29.33333333333333$

$29.33333333333333/.33333333333333 = 88.0000000000$

$88/8 = 11$

M9! Sri 9 Yantra M-F C. 6336/.00066 Root M9! SpaceT. Fractal

$6336/.00066 = 9600000$

$9600000/600000 = 16$

M9! Sri 9 Yantra M-F C. 6336/66

$6336/66 = 96$

$96/6 = 16$

$66/6 = 11$

Matrix9! 362880/6336 M9! Sri 9 Yantra M-F C.

$362880/6336 = 57.27272727272727$

$57.27272727272727/.27272727272727 = 210.0000000000$ Matrix9! Constant

M9! Sri 9 Yantra M-F C. 6336/1.50659133709981M9! M-F C.

$800/531 = 1.50659133709981$

$6336/1.50659133709981 = 4205.5200000000$

$4205.52/.52 = 8087.538461538469$

$8087.538461538469/.538461538469 = 15019.714285$

$15019.7142857142857/.7142857142857 = 21027.6000000000$

$21027.6/.6 = 35046.0000000000$

$35046/6 = 5841.0000000000$

$5841/531 = 11$

5841/59 Prime M9! Mandelbrot Fractal Constant

$5841/59 = 99.0000000000$

$64 \times 99 = 6336$ M9! Constant

M9! Sri 9 Yantra M-F C. $6336/531$ M9! Mandelbrot F. Constant

$6336/531 = 11.93220338983051$

$11.93220338983051/.93220338983051 = 12.800000000$

$128/2 = 64$

M9! Sri 9 Yantra M-Fractal C. $6336/5.083203125$ Pixphi

$6336/5.083203125 = 1246.458157227388$

$1246.458157227388/.458157227388 = 2720.5904059040$

$2720.590405904039/.590405904039 = 4608.000000$ M9! Constant

$4608/8 = 576$

$576/64 = 9$ M9! Constant

M9! Sri 9 Yantra M-F Pixphi Constant $4608/384$

$4608/384 = 12$

M9! IC-DNAPP CC-CC. $1228800/6336$ M9! S-Y M-F C.

$1228800/6336 = 193.9393939393939$

$193.9393939393939/.9393939393939 = 206.45161290323443$

$206.45161290323443/.45161290323443 = 457.1428571341471$

$457.1428571341471/.1428571341471 = 3200.000$

M9! IC-DNAPP CC-Clock C. $122880/6336$ M9! S-Y M-F C.

$122880/6336 = 19.3939393939393$

$19.3939393939394/.3939393939394 = 49.23076923076849$

$49.23076923076849/.23076923076849 = 213.3333333333333$

$213.3333333333333/.3333333333333 = 640.0000000000000$

M9! Sri 9 Yantra M-Fractal C. $6336/384$ I Ching Sun Moon C.

$6336/384 = 16.5$

$16.5/.5 = 33$

M9! Sri 9 Yantra Mandelbrot Fractal C. $6336/64$ M9! Constant

$6336/64 = 99$

$6336/12 = 528$

$528/8 = 66$

$6336/384 = 16.5$

$16.5/.5 = 33$

Matrix9! 362880x8

$$362880 \times 8 = 2903040$$

2903040/99

$$2903040/99 = 29323.636363636363$$

$$29323.636363636363/.636363636363 = 46080.0000000000$$

2903040/6336 M9! Sri 9 Yantra Mandelbrot Fractal C.

$$2903040/6336 = 458.1818181818181$$

$$458.1818181818181/.1818181818181 = 2520.0000000000$$

$$2520/20 = 126$$

$$126/6 = 21$$

M9! IC-DNAPP CC-Clock C. 1228800/4608 M9! Constant

$$1228800/4608 = 266.6666666666666$$

$$266.6666666666666/.6666666666666 = 400.0000000000$$

Sun 8640/460.8 M9! Constant

$$8640/460.8 = 18.75$$

$$18.75/.75 = 25$$

$$25/5 = 5 \text{ M9! Constant}$$

M9! Constant 4608/487 M9! Solar System-Quantum Gravity C.

$$4608/487 = 9.46201232032854$$

$$9.46201232032854/.46201232032854 = 20.4800000000000$$

$$20.48/.48 = 42.6666666666666$$

$$42.6666666666666/.6666666666666 = 64.0000000000000$$

Matrix9! 362880/487 M9! Solar System-Quantum Gravity C.

$$362880/487 = 745.1334702258727$$

$$745.1334702258727/.1334702258727 = 5582.76923076881$$

$$5582.76923076881/.76923076881 = 7257.60000$$

$$7257.6/.6 = 12096.0000000000$$

$$12096/6 = 2016.000000000000$$

$$2016/6 = 336$$

$$336/6 = 56 \text{ M9! Constant}$$

$$12096/64 = 189$$

$$189/9 = 21 \text{ M9! Constant}$$

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

M9! Sri 9 Yantra M-Fractal C. 6336/667 M9! Quantum Gravity C.
 $6336/667 = 9.49925037481259$

$9.5 - 9.49925037481259 = 0.00074962518741$
 0.00074962518741

$1/0.00074962518741 = 1334.0000000000$
 $333.5/.5 = 667$

M9! Sri 9 Yantra M-Fractal C. 6336/7 M9! Quantum Gravity C.
 $6336/7 = 905.1428571428571$

$905.1428571428571/.1428571428571 = 6336.000000000$
 $6336/11 = 576$

$576/6 = 96$
 $96/6 = 16$

M9! Sri 9 Yantra M-Fractal C. 6336/17 M9! Quantum Gravity C.
 $6336/17 = 372.7058823529411$

$372.7058823529411/.7058823529411 = 528.0000000000$
 $528/8 = 66$

$66/6 = 11$

M9! Sri 9 Yantra M-Fractal C. 6336/32 M9! Quantum Gravity C.
 $6336/32 = 198$

$198/8 = 24.75$
 $24.75/.75 = 33$

$33/3 = 11$

M9! Sri 9 Yantra M-Fractal C. 6336/261 M9! Quantum Gravity C.
 $6336/261 = 24.27586206896552$

$24.27586206896552/.27586206896552 = 88.0000000000$
 $88/8 = 11$

M9! Sri 9 Yantra M-F C. 6336/113.4 M9! Quantum Gravity C.
 $6336/113.4 = 55.87301587301587$

$55.87301587301587/.87301587301587 = 64.0000000000000$

M9! Sri 9 Yantra M-F C. 6336/487 M9! Solar System Q-G C.
 $6336/487 = 13.01026694045175$

$13.01026694045175/.01026694045175 = 1267.2000000000000$
 $1267.2/.2 = 6336$ M9! Constant

0.01026694045175

$$1/0.01026694045175 = 97.4000000000000$$

M9! Sri 9 Yantra M-Fractal C. 6336/27.3 Moon Constant

$$6336/27.3 = 232.0879120879121$$

$$232.0879120879121/.0879120879121 = 2640.000000000$$

$$264/4 = 66$$

$$66/6 = 11 \text{ M9! Constant}$$

M9! Sri 9 Yantra M-Fractal C. 6336/29.53125 M9! Moon C.

$$6336/29.53125 = 214.55238095238096$$

$$214.55238095238096/.55238095238096 = 388.41379310344297$$

$$388.41379310344297/.41379310344297 = 938.6666666666666$$

$$938.6666666666666/.66666666666666 = 1408.000000000$$

$$1408/8 = 176$$

$$176/6 = 29.3333333333333$$

$$29.3333333333333/.33333333333333 = 88.0000000000000$$

$$1408/88 = 16 \text{ M9! Constant}$$

M9! Sri 9 Yantra M-Fractal C. 633600/365.2173913043478

$$633600/365.2173913043478 = 1734.8571428571431$$

$$1734.8571428571431/.8571428571431 = 2024.000000000$$

$$2024/4 = 506$$

$$506/6 = 84.3333333333333$$

$$84.3333333333333/.33333333333333 = 253 \text{ M9! Constant}$$

M9! Sri 9 Yantra M-Fractal C. 6336/253 M9! Constant

$$6336/253 = 25.04347826086957$$

$$25.04347826086957/.04347826086957 = 576$$

$$576/9 = 64 \text{ M9! Constant}$$

E8 Root 64 Weyl C69672960/6336 M9! Sri 9 Yantra M-Fractal C.

$$69672960/6336 = 10996.3636363636$$

$$10996.3636363636/.363636363636 = 30240.0000000 \text{ M9! Constant}$$

E8 PSΩ Constant 174182400/6336 M9! Sri 9 Yantra M-Fractal C.

$$174182400/6336 = 27490.9090909090$$

$$27490.9090909090/.909090909090 = 30240.000000 \text{ M9! Constant}$$

$$30240/43 = 703.2558139534884$$

$$703.2558139534884/.2558139534884 = 2749.09090909090$$

$2749.090909090909/.090909090909 = 30240.0000000000$ M9! Constant

M9! Sri 9 Yantra M-F C. 6336/248 Simple Lie Group Dimensions

$6336/248 = 25.54838709677419$

$25.54838709677419/.54838709677419 = 46.58823529411794$

$46.58823529411794/.58823529411794 = 79.200000000000$

$79.2/.2 = 396$

$396/6 = 66$

$66/6 = 11$

M9! Sri 9 Yantra M-F C. 6336/57 E8 Lie Group 57 Dimensions

$6336/57 = 111.1578947368421$

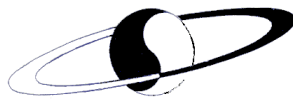
$111.1578947368421/.1578947368421 = 704.0000000000$

$704/4 = 176.000000000000$

$176/6 = 29.333333333333$

$29.333333333333/.333333333333 = 88.0000000000$

$88/8 = 11$



CyberTao
Information Age

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THE MATRIX9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! Celestial-Pi C./ Q-Gravity/M9! Q-Planck Spin / Solar System E8 Constants
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NET CONSTANTS
The Mandelbrot Fractal ***est. 1.5065918849 - wiki***
M9! Mandelbrot Fractal Constant 1.50659133709981

Pixphi 5.083203125 Pi x phi SKHane Constant - net

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant 69672960/362880 = 3x64

E8 PSΩ Constant 174182400/362880 = 7.5x64

Simple Lie Group 248 Dimensions



E8 Lie Group 57 Dimensions

M9! Celestial-Pi C./ Q-Gravity/M9!Q-Planck/Solar System

M9! Celestial-Pi-Q-Gravity Constant 3.14150943396226

666/212 = 3.14150943396226 M9! Celestial-Pi

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Constant 666/3.14150943396226 M9! Celestial-Pi

666/3.14150943396226 = 212.000000000000

666+1 = 667 M9! Gravity Constant

Gravity Constant 667/3.14150943396226 M9! Celestial-Pi

667/3.14150943396226 = 212.3183183183183

212.3183183183183/.3183183183183 = 667.0000000000 M9! Gravity Constant

0.3183183183183

1/0.3183183183183 = 3.14150943396245

Four Matrix9! Pi Constants

Pi 9 decimal places 3.141592654
 $3 \times 1 \times 4 \times 1 \times 5 \times 9 \times 2 \times 6 \times 5 \times 4 = 129600$

M9! Celestial-Pi-Q-G Constant 3.141509433
 $3 \times 1 \times 4 \times 1 \times 5 \times 9 \times 4 \times 3 \times 3 = 19440$

M9! Polygon Pi 3.141600000
 $3 \times 1 \times 4 \times 1 \times 6 = 72$

M9! Polygon + Pi 0.0000015625
 $3 \times 1 \times 4 \times 1 \times 6 \times 1 \times 5 \times 6 \times 2 \times 5 = 21600$

$129600/19440 = 6.66666666666666$
 $6.66666666666666/.66666666666666 = 10.000000000000$

$129600/72 = 1800$

$19440/72 = 270$

$21600/72 = 300$

M9! Polygon 3.1416 3.1416/.0000015625 M9! Fractal Constant
 $3.1416 \times 3.1416/.0000015625 = 2010624.00000000$

$2010624/24 = 83776$
 $83776/64 = 1309$
 $1309 \times 24 = 31416$

M9! Constant 666/4.13566739606127 M9! Q-Planck Constant
 $666/4.13566739606127 = 161.03809523809522$
 $161.03809523809522/.03809523809522 = 4227.25000000$
 $4227.25/.25 = 16909$ M9! Quantum Gravity Spin Constant

M9! Quantum Gravity Spin Constant 16909/212

$$16909/212 = 79.75943396226415$$

$$79.75943396226415/.75943396226415 = 105.02484472049701$$

$$105.02484472049701/.02484472049701 = 4227.250000000000$$

$$4227.25/.25 = 16909 \text{ M9! Quantum Gravity Spin Constant}$$

M9! Q-G Spin Constant 16909/457 Prime M9! Planck C.

$$16909/457 = 37 \text{ M9! Q-Planck Spin Constant}$$

212/37 M9! Constant

$$212/37 = 5.72972972972973$$

$$5.72972972972973/.72972972972973 = 7.85185185185185$$

$$7.85185185185185/.85185185185185 = 9.21739130434784$$

$$9.21739130434784/.21739130434784 = 42.40000000000000$$

$$42.4/.4 = 106$$

$$106/6 = 17.66666666666666$$

$$17.66666666666666/.66666666666666 = 26.50000000000000$$

$$26.5/5 = 5.3$$

M9! Celestial-Pi Solar System

Sun Constant 8640/3.1415094339622 M9! Celestial-Pi C.

$$8640/3.1415094339622 = 2750.27027027027$$

$$2750.2702702702707/.27027027027027 = 10176.00000$$

$$10176/6 = 1696$$

$$1696/6 = 282.6666666666666$$

$$282.6666666666666/.66666666666666 = 424.0000000000000$$

$$424/4 = 106.0000000000000$$

$$106/6 = 17.66666666666666$$

$$17.66666666666666/.66666666666666 = 26.5000000000$$

$$26.5/.5 = 53$$

Sun Constant 8640x3.14150943396226 M9!Celestial-Pi C.

$$8640x3.14150943396226 = 27142.641509433928$$

$$27142.641509433928/666$$

$$27142.641509433928/666 = 40.75471698113203$$

$$40.75471698113203/.75471698113203 = 54.000000000000$$

Mercury Constant $88/3.14150943396226$ M9!Celestial-Pi C.

$$88/3.14150943396226 = 28.01201201201205$$

$$28.01201201201205/.01201201201205 = 2332.000000000000$$

$$2332/53 = 44$$

Mercury C. $115.5/3.14150943396226$ M9!Celestial-Pi Constant

$$115.5/3.14150943396226 = 36.765765765765$$

$$36.76576576576582/.76576576576582 = 48.01176470587902$$

$$48.01176470587902/.01176470587902 = 4081.00000000$$

$$4081/53 = 77$$

Venus Constant $225/3.14150943396226$ M9!Celestial-Pi C.

$$225/3.14150943396226 = 71.62162162162171$$

$$71.62162162162171/.62162162162171 = 115.2173913043316$$

$$115.2173913043316/.2173913043316 = 530.00000000$$

Venus Constant $585/3.14150943396226$ M9!Celestial-Pi C.

$$585/3.14150943396226 = 186.2162162162162$$

$$186.21621621621645/.21621621621645 = 861.250000000000$$

$$861.25/.25 = 3445$$

$$3445/5 = 689$$

$$689/53 = 13$$

M9! E. C. $365.2173913043478/3.14150943396226$ M9!C.Pi C.

$$8400/23 = 365.2173913043478$$

$$365.2173913043478/3.14150943396226 = 116.25538582060337$$

$$116.25538582060337/.25538582060337 = 455.2147239260992$$

$$455.2147239260992/.2147239260992 = 2120.000000$$

$$2120/20 = 106$$

$$106/6 = 17.66666666666666$$

$$17.66666666666666/.6666666666666666 = 26.500000000000$$

$$26.5/.5 = 53$$

$$2120/53 = 40$$

$$666/212.0 = 3.14150943396226$$

Earth Constant $7920 \times 3.14150943396226$ M9!Celestial-Pi C.

$$7920 \times 3.14150943396226 = 24880.7547169811$$

$$24880.7547169811/.7547169811 = 32967.00000$$

$$32967/7 = 4709.571428571428$$

$$4709.571428571428/.571428571428 = 8241.75000000$$

$$8241.75/.75 = 10989.0000000$$

$$10989/9 = 1221.00000000$$

$$1221/11 = 111$$

$$1221/21 = 58.14285714285715$$

$$58.14285714285715/.14285714285715 = 407$$

$$407/11$$

$$407/11 = 37$$

Moon Constant $2160/3.14150943396226$ M9!Celestial-Pi C.

$$2160/3.14150943396226 = 687.5675675675685$$

$$687.5675675675685/.5675675675685 = 1211.428571426583$$

$$1211.428571426583/.428571426583 = 2826.666666$$

$$2826.666666666/.666666666666 = 4240.000000000$$

$$4240/40 = 106.00000000$$

Moon Constant $2160 \times 3.14150943396226$ M9!Celestial-Pi C.

$$2160 \times 3.14150943396226 = 6785.660377358482$$

$$6785.660377358482/.660377358482 = 10275.428571561846$$

$$10275.428571561846/.428571561846 = 23976.00$$

$$23976/6 = 3996$$

$$3996/6 = 666$$

$$6785.660377358482/666$$

$$2160 \times 3.14150943396226 = 6785.660377358482$$

$$6785.660377358482/666 = 10.18867924528301$$

$$10.18867924528301/.18867924528301 = 54.000000000000$$

Moon Constant $29.53125/3.14150943396226$ M9!Celestial-Pi C.

$$29.53125/3.14150943396226 = 9.40033783783785$$

$$9.40033783783785/.00033783783785 = 27825.000000000$$

$$27825/25 = 1113$$

$$1113/3 = 371$$

$$371/53 = 7$$

$$27825/441 = 63.09523809523809$$

$$63.09523809523809/.09523809523809 = 662.5000000000$$

$$662.5/.5 = 1325$$

$$1325/5 = 265.0000000000$$

$$265/5 = 53$$

$$27825/9261 = 3.00453514739229$$

$$3.00453514739229/.00453514739229 = 662.5000000000365$$

$$662.5/.5 = 1325$$

$$1325/25 = 53$$

Moon Constant 27.3/3.14150943396226 M9!Celestial-Pi C.

$$27.3/3.14150943396226 = 8.690090090090$$

$$8.6900900900901/.6900900900901 = 12.592689295039$$

$$12.592689295039/.592689295039 = 21.24669603524791$$

$$21.24669603524791/.24669603524791 = 86.1250000000$$

$$86.125/.125 = 689$$

$$689/53 = 13$$

Mars Constant 687/3.14150943396226 M9!Celestial-Pi C.

$$687/3.14150943396226 = 218.684684684684$$

$$218.684684684685/.684684684685 = 319.39473684195866$$

$$319.39473684195866/.39473684195866 = 809.133333333333$$

$$809.133333333333/.13333333333333 = 6068.500000000000$$

$$6068.5/.5 = 12137$$

$$12137/53 = 229$$

$$2120/53 = 40$$

Mars Constant 780/3.14150943396226 M9!Celestial-Pi C.

$$780/3.14150943396226 = 248.288288288288$$

$$248.2882882882886/.2882882882886 = 861.250000000000$$

$$861.25/.25 = 3445$$

$$3445/5 = 689$$

$689/9 = 76.55555555555555$
 $76.55555555555556/.55555555555555 = 137.8000000000$
 $172.25/.25 = 689$

$12137/689 = 17.61538461538462$
 $17.61538461538462/.61538461538462 = 28.62500000000000$
 $28.625/.625 = 45.8$
 $45.8/.8 = 57.25$
 $57.25/.25 = 229$

$689/229 = 3.00873362445415$
 $3.00873362445415/.00873362445415 = 344.5000000000$
 $344.5/.5 = 689$

$12137/229 = 53$

Jupiter Constant $399/3.14150943396226$ M9!Celestial-Pi C.
 $399/3.14150943396226 = 127.00900900900900$
 $127.009009009009/.009009009009 = 14098.00000000$
 $14098/8 = 1762.25$
 $1762.25/.25 = 7049$
 $7049/7 = 1007$

Saturn Constant $378/3.14150943396226$ M9!Celestial-Pi C.
 $378/3.14150943396226 = 120.32432432432448$
 $120.32432432432448/.32432432432448 = 371.00000000000000$
 $2120/371 = 5.71428571428572$
 $5.71428571428572/.71428571428572 = 8.00000000000000$

Neptune C. $367.5/3.14150943396226$ M9!Celestial-Pi C.
 $367.5/3.14150943396226 = 116.98198198198214$
 $116.98198198198214/.98198198198214 = 119.12844036695346$
 $119.12844036695346/.12844036695346 = 927.500000$
 $927.5/.5 = 1855$
 $1855/5 = 371$

Pluto-minor P. C. $366.8/3.14150943396226$ M9!Celestial-Pi C.
 $366.8/3.14150943396226 = 116.75915915915932$
 $116.75915915915932/.75915915915932 = 153.80063291136005$

x10

$153.80063291136 \times 10 = 1538.0063291136$
 $1538.0063291136 / .0063291136 = 243005.0?$
 $243005./5 = 48601$

$48601/371 = 131$
 $366.8/131 = 2.8$

$280/3.14150943396226 = 89.1291291291291$
 $89.12912912912924/.12912912912924 = 690.2325581389432$
 $690.2325581389432/.2325581389432 = 2968.00000$

$2968/8 = 371$

M9! IC-DNAPP CC-Clock C. 12288/3.1415094339622

$12288/3.1415094339622 = 3911.495495495495$
 $3911.49549549549549/.49549549549549 = 7894.109090909090$
 $7894.109090909090/.109090909090 = 72362.666666666$
 $72362.66666666666/.666666666666 = 108544.0000000$

$108544/4 = 27136$
 $27136/6 = 4522.666666666666$
 $4522.666666666666/.666666666666 = 6784.000000000000$
 $6784/4 = 1696.000000000000$
 $1696/6 = 282.666666666666$
 $282.666666666666/.666666666666 = 424.000000000000$
 $424/4 = 106.000000000000$
 $106/6 = 17.666666666666$
 $17.66666666666666/.666666666666 = 26.500000000000$
 $26.5/.5 = 53$

3.1415094339622x53

$3.1415094339622 \times 53 = 166.500000000000$
 $166.5/.5 = 333$

6660/360 Circle Degrees Constant

$6660/360 = 18.5$
 $18.8/.5 = 37$

$371/37 = 10.02702702702703$
 $10.02702702702703/.02702702702703 = 371$

Circle Degrees Constant 360/3.14150943396226

$360/3.14150943396226 = 114.59459459459474$
 $114.59459459459474/.59459459459474 = 192.727272727272$
 $192.727272727272/.727272727272 = 265.0000000$
 $265/5 = 53$

$$212/53 = 4$$

$666/53 = 12.56603773584906$
 $12.56603773584906/.56603773584906 = 22.2000000000$
 $22.2/.2 = 111$

$$666/111 = 6$$

$$666/12 = 55.5$$
$$55.5/.5 = 111$$

$111/3.14150943396226 = 35.3333333333333$
 $35.3333333333333/.33333333333333 = 106.0000000000$
 $17.6666666666666/.66666666666666 = 26.5000000000$
 $26.5/.5 = 53$

$666/3.1416 = 211.99388846447667$
 $211.99388846447667/.99388846447667 = 213.2974634896297$

$.33333333333333-.2974634896297 = 0.0358698437036$
 0.0358698437036
 $1/0.0358698437036 = 27.87857143351972$
 $\times 7$
 $27.87857143351972 \times 7 = 195.1500000$
 $195.1500000/.15 = 1301$

$666/3.1416015625 = 211.99378302766553$
 $211.99378302766553/.99378302766553 = 213.3199874882696$
 $212-211.99378302766553 = 0.00621697233447$
 0.00621697233447
 $1/0.00621697233447 = 160.8500000000$
 $160.85/.85 = 189.23529411764704$
 $189.23529411764704/.23529411764704 = 804.2500000000$
 $804.25/.25 = 3217$

$3217/3.1416015625 = 1024$
 $1024/4 = 256$
 $256/6 = 42.66666666666666$

$$42.66666666666666/.66666666666666 = 64.000000000000$$

M9! Constant 666/4.13566739606127 M9! Q-Planck Constant

$$666/4.13566739606127 = 161.03809523809522$$

$$161.03809523809522/.03809523809522 = 4227.250000002007$$

$$4227.25/.25 = 16909$$

$$16909/457 = 37$$

$$212/37 = 5.72972972972973$$

$$5.72972972972973/.72972972972973 = 7.85185185185185$$

$$7.85185185185185/.85185185185185 = 9.21739130434784$$

$$9.21739130434784/.21739130434784 = 42.40000000000000$$

$$42.4/.4 = 106$$

$$106/6 = 17.66666666666666$$

$$17.66666666666666/.66666666666666 = 26.50000000000000$$

$$26.5/5 = 5.3$$

M9! Constant 384/37 M9! Constant

$$384/37 = 10.37837837837838$$

$$10.37837837837838/.37837837837838 = 27.42857142857132$$

$$27.42857142857132/.42857142857132 = 64.000000000000$$

M9! Constant 666/384 M9! Constant

$$666/384 = 1.734375$$

$$1.734375 \times 1000 = 1734.375$$

$$1734.375/.375 = 4625$$

$$4625/25 = 185$$

$$185/5 = 37$$

$$666/37 = 18$$

3.2-3.1416 M9! Polygon Pi

$$3.2-3.1416 = 0.0584$$

$$1/0.0584 = 17.12328767123288$$

$$17.12328767123288/.12328767123288 = 138.888888888888$$

$$138.888888888888/.88888888888888 = 156.250000000000$$

$$1/156.25 = 0.0064$$

M9! Pi +Fractal 3.2-3.14150943396226

$$3.2-3.14150943396226 = 0.05849056603774$$

$$0.05849056603774$$

$$1/0.05849056603774 = 17.09677419354717$$

$$17.09677419354717/.09677419354717 = 176.666666666666$$

$$176.666666666666/.66666666666666 = 265.0000000000$$

$$265/5 = 53$$

$$212/53 = 4$$

3.1416-3.14150943396226

$$3.1416-3.14150943396226 = 0.00009056603774$$

$$0.00009056603774$$

$$1/0.00009056603774 = 11041.666666666666$$

$$11041.666666666666/.66666666666666 = 16562.5000000000$$

$$16562.5/.5 = 33125.0000000000$$

$$33125/125 = 265.000000000000$$

$$265/5 = 53$$

$$212/53 = 4$$

Pixphi 5.083203125/3.14150943396226

$$5.083203125/3.14150943396226 = 1.61807667042042$$

$$1.61807667042042 \times 1000 = 1618.0766704204198$$

$$1618.0766704204198/.0766704204198 = 21104.314565654244$$

$$21104.314565654244/.314565654244 = 67090.3333?$$

$$67090.3333333333/.333333333333 = 201271.0000000000$$

$$201271/53 = 3797.566037735849$$

$$3797.566037735849/.566037735849 = 6709.033333333333$$

$$6709.033333333333/.333333333333 = 20127.100000000000$$

$$201271/37 = 5439.756756756757$$

$$5439.756756756757/.756756756757 = 7188.250000000000$$

$$7188.25/.25 = 28753$$

$$201271/28753 = 7$$

Matrix9! 362880/28753

$$362880/28753 = 12.62059611171008$$

$$12.62059611170955/.62059611170955 = 20.33624747816051$$

$$20.33624747816051/.33624747816051 = 60.48000000000000$$

$$60.48/.48 = 126$$

$$126/6 = 21$$

Matrix9! 362880/3.14150943396226

$$362880/3.14150943396226 = 115511.3513513515$$

$$115511.3513513515/10 = 11551.13513513515$$

$$11551.13513513515/.13513513515 = 85478.4.000000000$$

$$85478.4/.4 = 213696.00000000000$$

$$213696/6 = 35616.00000000000$$

$$35616/6 = 5936.000000000000$$

$$5936/6 = 989.3333333333333$$

$$989.3333333333333/.33333333333333 = 2968.00000000000$$

$$2968/8 = 371.0000000000000$$

Sun Constant 371x3.14150943396226

$$371 \times 3.14150943396226 = 1165.50000000000$$

$$1165.5/.5 = 2331.000000000000$$

2331/667 M9! Gravity Constant

$$2331/667 = 3.49475262368816$$

$$3.49475262368816/.49475262368816 = 7.0636363636363$$

$$7.0636363636363/.0636363636363 = 111.00000000000$$

Matrix9! 362880/371

$$362880/371 = 978.11320754717$$

$$978.11320754717/.11320754717 = 8640.00000000000$$

M9! 64 Cube 21 Constant 9261/371

$$9261/371 = 24.9622641509434$$

$$24.9622641509434/.9622641509434 = 25.94117647058814$$

$$25.94117647058814/.94117647058814 = 27.562500000000$$

$$27.5625/.5625 = 49$$

$$49/7 = 7 \text{ M9! Quantum Gravity Constant}$$

Matrix9! 362880/667 M9! Quantum Gravity Constant

$$362880/667 = 544.047976011994$$

$$544.047976011994/.047976011994 = 11340.000000000 \text{ M9! Q-Gravity Constant}$$

Matrix9! 362880/666

$$362880/666 = 544.8648648648649$$

$$544.8648648648649/.8648648648649 = 630.00000000000$$

$666/63 = 10.57142857142857$
 $10.57142857142857/.57142857142857 = 18.50000000000000$
 $18.5/5 = 3.7$

M9!64 Cube 21 Constant 9261/37

$9261/37 = 250.2972972972973$
 $250.2972972972973/.2972972972973 = 841.909090909090$
 $841.909090909090/.9090909090831 = 926.1000000000000$

M9!64 Cube 21 Constant 9261/3.14150943396226
 $9261/3.14150943396226 = 2947.94594594595$

$2947.94594594595/.945945945945945 = 3116.400000000000$
 $3116.4/.4 = 7791.000000000000$

$7791/53 = 147$

201271/147

$201271/147 = 1369.1904761904761$
 $1369.1904761904761/.1904761904761 = 7188.250000000$
 $7188.25/.25 = 28753$
 $201271/28753 = 7$

M9!64 Cube 21 Constant 9261/667 M9! Q-Gravity C.

$9261/667 = 13.88455772113943$
 $13.88455772113943/.88455772113943 = 15.69661016949153$
 $15.69661016949153/.69661016949153 = 22.53284671532833$
 $22.53284671532833/.53284671532833 = 42.28767123288734$
 $42.28767123288734/.28767123288734 = 147.0000000000000$

M9!64 Cube 21 Constant 9261/66.6

$9261/66.6 = 139.05405405405406$
 $139.05405405405406/.05405405405406 = 2572.5000000000$
 $2572.5/.5 = 5145$
 $5145/5 = 1029$

$666/9 = 74$
 $74/2 = 37$
 $666/37 = 18$

M9! S.S. Constant 945000/9261 M9!64 Cube 21 Constant
 $945000/9261 = 102.04081632653062$
 $102.04081632653062/.04081632653062 = 2500.000000000000$

M9! S.S. Constant 945000/37 M9! Q-Planck Spin Constant
 $945000/37 = 25540.54054054054$
 $25540.54054054054/.54054054054 = 47250.0000000$
 $47250/250 = 189$

$945000/457 = 2067.8336980306344$
 $2067.8336980306344/.8336980306344 = 2480.314960630437$
 $2480.314960630437/.314960630437 = 7875.00000000$
 $7875/5 = 1575$
 $1575/5 = 315$
 $315/5 = 63$
 $945000/63 = 15000$

Matrix9! Constant 362880/945 M9! Constant
 $362880/945 = 384$ Matrix9! Moon I Ching-DNA ConstantConstant

M9! S.S. Constant 9450000/365.2173913043478 M9! Earth C.
 $9450000/365.2173913043478 = 25875$ M9! Earth Quantum Time Constant

$25875/75 = 345$
 $345/5 = 69$ M9! Constant

$25875/5 = 5175$
 $5175/5 = 1035$
 $1035/5 = 207$

$207/69 = 3$ M9! Constant
 $207/7 = 29.57142857142857$
 $29.57142857142857/.57142857142857 = 51.75000000000000$
 $51.75/.75 = 69$ M9! Constant

$69/3 = 23$ M9! Constant

$25875/23 = 1125$
 $1125/25 = 45$
 $45/5 = 9$ M9! Constant

M9! Earth Quantum Time C. 25875/6.67 newton Gravity Constant

$$25875/6.67 = 3879.310344827586$$

$$3879.310344827586/.310344827586 = 12500.00000000$$

$$12500/500 = 25$$

$$25/5 = 5$$

M9! Earth Quantum Time C. 25875/365.2173913043478

$$25875/365.2173913043478 = 70.84821428571429$$

$$70.84821428571429/.84821428571429 = 83.52631578947327$$

$$83.52631578947327/.52631578947327 = 158.7000000000$$

$$1587/23 = 69 \text{ M9! Constant}$$

M9! Earth Quantum Time C. 25875/5.39125 Planck Time C.

$$25875/5.39125 = 4799.443542777649$$

$$4800-4799.443542777649 = 0.55645722235113$$

$$4800/0.55645722235113 = 8626.000000000000$$

$$25875/4800 = 5.390625$$

$$5.390625 \times 100 = 539.0625$$

$$539.0625/.0625 = 8625$$

M9! Earth Q-Time C. 25875/1.35125 M9! Q. M. C. Time C.

$$25875/1.35125 = 19148.936170212764$$

$$19148.936170212764/.936170212764 = 20454.54545458822?$$

$$20454.54545458822/.54545458822 = 37500.00$$

$$37500/500 = 75$$

$$75/5 = 15 \text{ M9! Constant}$$

$$15/5 = 3 \text{ M9! Constant}$$

M9! Earth Quantum Time C. 25875/384 M9! Constant

$$25875/384 = 67.3828125$$

$$67.3828125/.3828125 = 176.0204081632653$$

$$176.0204081632653 = 176.0204081632653$$

$$176.0204081632653/.0204081632653 = 8625.00000000 \text{ M9! Constant}$$

$$8625+1 = 8626$$

$$8625/25 = 345$$

$$345/5 = 69 \text{ M9! Constant}$$

$$8626/69 = 125.01449275362317$$

$125.01449275362317/.01449275362317 = 8626.0000000$
 0.01449275362317
 $1/0.01449275362317 = 69.0000000000$ M9! Constant
 $8626/5.39121 = 1600.0118711754874$
 $1600.0118711754874/.0118711754874 = 134781.25000$
 $134781.25/.25 = 539125$ Planck Time Constant

M9! Constant $8626/2.31342592592593$ M9! Solar System C.
 $8626/2.31342592592593 = 3728.6692015209055$
 $3728.6692015209055/.6692015209055 = 5571.818181818$
 $5571.818181818181/.818181818181 = 6810.0000000$

M9! Cyber Sun-Moon Constant $552960/6810$
 $552960/6810 = 81.19823788546256$
 $81.19823788546256/.19823788546256 = 409.6000000000$
 $409.6/6.4 = 64$ M9! Constant
 $8640 \times 64 = 552960$ M9! Cyber Sun-Moon Constant

M9! ml-km Constant $19988/25.875$ M9! Earth Q-Time C.
 $19988/25.875 = 772.4830917874397$
 $772.4830917874397/.4830917874397 = 1599.0400000000$
 $1599.04/.4 = 3997.6$ M9! ml-km Constant
 $19988 \times 2 = 39976$ M9! ml-km Constant

M9! Earth Q-Time C. $25875/7920$ Earth Constant
 $25875/7920 = 3.26704545454545$
 $3.26704545454545/.26704545454545 = 12.23404255319168$
 $12.23404255319168/.23404255319168 = 52.2727272727272$
 $52.2727272727272/.2727272727272 = 191.6666666666666$
 $191.6666666666666/.66666666666666 = 287.5000000000000$
 $287.5/5 = 57.5$
 $57.5/.5 = 115.0000000000$
 $115/5 = 23$ M9! Constant

M9! Earth Q-Time C. $25875/29.53125$ Moon Constant
 $25875/29.53125 = 876.1904761904761$
 $876.1904761904761/.1904761904761 = 4600.00000000$ M9! Constant

$46/2 = 23$ M9! Constant

M9! Earth Q-Time C. $25875/216$ Moon Constant
 $25875/216 = 119.79166666666666$

$119.79166666666666/.79166666666666 = 151.31578947367976$
 $151.31578947367976/.31578947367976 = 479.16666666666666$
 $479.16666666666666/.16666666666666 = 2875.00000000$
 $2875/5 = 575$
 $575/5 = 115$
 $115/5 = 23$ M9! Constant

M9! Earth Q-Time C. 25875/864 Sun Constant

$25875/864 = 29.947916666666666$
 $30-29.947916666666666 = 0.052083333333333$
 0.052083333333333
 $1/0.052083333333333 = 19.200000000000$
 $19.2/.2 = 96.000000000000$
 $96/6 = 16$ M9! Constant

$19.2/6.4 = 3.000000000000$ M9! Constant

M9! Earth Q-T C. 25875/1.5065913371M9! Mandelbrot F. C.

$25875/1.5065913371 = 17174.53125$
 $17174.53125/.53125 = 32328.529411764706$
 $32328.529411764706/.529411764706 = 61065.000000000000$
 $61065/5 = 12213$
 $12213/3 = 4071$

$4071/177 = 23$ M9! Constant
 $177 \times 3 = 531$ M9! Mandelbrot Fractal Constant

M9! Earth Q-Time C. 25875/531M9! Mandelbrot Fractal C.

$25875/531 = 48.72881355932203$
 $48.72881355932203/.72881355932203 = 66.86046511627943$
 $66.86046511627943/.86046511627943 = 77.70270270267059$
 $77.7027027027027027/.7027027027027027 = 110.57692307692308$
 $110.57692307692308/.57692307692308 = 191.66666666666666$
 $191.66666666666666/.6666666666666666 = 287.50000000000000$
 $287.5/.5 = 575$
 $575/5 = 115$
 $115/5 = 23$ M9! Constant

M9! Earth Q-Time C. 25875/59 PrimeM9! Mandelbrot F. C.

$25875/59 = 438.5593220338983$
 $438.5593220338983/.5593220338983 = 784.090909090909$
 $784.090909090909/.090909090909 = 8625.000000000087$
 $8625/25 = 345.000000000000$
 $345/5 = 69.000000000000$

$69/23 = 3$ M9! Constant

Matrix9! Quantum Gravity Wave Field Constants 6.67, 7, 17, 32, 261, 11340

M9! Earth Q-Time C. 25875/6.67 Q-Gravity Constant

$25875/6.67 = 3879.310344827586$
 $3879.310344827586/.310344827586 = 12500.00000000$

$12500/500 = 25$

$25/5 = 5$ M9! Constant

M9! Earth Q-Time C. 25875/7 Q-Gravity Constant

$25875/7 = 3696.4285714285714$
 $3696.4285714285714/.4285714285714 = 8625.000000000000$
 $8625/25 = 345$
 $345/5 = 69$ M9! Constant

M9! Earth Q-Time C. 25875/17 Q-Gravity Constant

$25875/17 = 1522.058823529412$
 $1522.058823529412/.058823529412 = 25875.0000000000$

M9! Earth Q-Time C. 25875/32 Q-Gravity Constant

$25875/32 = 808.59375$
 $808.59375/.59375 = 1361.842105263158$
 $1361.842105263158/.842105263158 = 1617.187500000000$
 $1617.1875/.1875 = 8625$
 $8625/25 = 345$

$345/5 = 69$ M9! Constant

M9! Earth Q-Time C. 25875/261 Q-Gravity Constant

$25875/261 = 99.13793103448276$

$99.13793103448276/.13793103448276 = 718.750000000000$
 $718.75/.75 = 958.333333333333$
 $958.333333333333/.333333333333 = 2875$
 $2875/5 = 575$
 $575/5 = 115$
 $115/5 = 23 \text{ M9! Constant}$
 $100-99.13793103448276 = 0.86206896551724$
 0.86206896551724
 $1/0.86206896551724 = 1.16$
 $1.16/.16 = 7.25$
 $7.25/.25 = 29 \text{ M9! Constant}$
 $261/29 = 9 \text{ Matrix9! Constant}$

M9! Earth Q-Time C. 25875/11340 Q-Gravity Constant

$25875/11340 = 2.28174603174603$
 $2.28174603174603/.28174603174603 = 8.09859154929582$
 $8.09859154929582/.09859154929582 = 82.14285714281982$
 $82.14285714281982/.14285714281982 = 575.000000$
 $575/5 = 115$
 $115/5 = 23 \text{ M9! Constant}$

Matrix9! 362880/25875 M9! Earth Q-Time Constant

$362880/25875 = 14.02434782608696$
 $14.02434782608696/.02434782608696 = 576.000000000000$
 $576/64 = 9 \text{ Matrix9! Constant}$

E8 Root 64 Weyl C. 69672960/25875 M9! Earth Q-Time C.

$69672960/25875 = 2692.6747826086958$
 $2692.6747826086958/.6747826086958 = 3990.4329896898475$
 $3990.4329896898475/.4329896898475 = 9216.000000$
 $9216/16 = 576$
 $576/9 = 64 \text{ M9! Constant}$

E8 PSΩ Constant 17418240/25875 M9! Earth Q-Time C.

$17418240/25875 = 673.1686956521739$
 $673.1686956521739/.1686956521739 = 3990.4329896910303$
 $3990.4329896910303/.4329896910303 = 9216.0000000000$
 $9216/16 = 576$
 $576/9 = 64 \text{ Matrix9! Constant}$

M9! Earth Q-Time C. 2587.5/248 E8 Simple Lie Group Dim.

$$2587.5/248 = 10.43346774193548$$

$$10.43346774193548/.43346774193548 = 24.06976744186068$$

$$24.06976744186068/.06976744186068 = 345.0000000000000$$

$$345/5 = 69 \text{ M9! Constant}$$

M9! Earth Q-Time C. 25875/57 E8 Lie Group 57 Dimensions

$$25875/57 = 453.94736842105266$$

$$453.94736842105266/.94736842105266 = 479.16666666666666$$

$$479.16666666666666/.16666666666666 = 2875.0000000000000$$

$$2875/5 = 575$$



$$575/5 = 115$$

$$115/5 = 23 \text{ M9! Constant}$$

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THE MATRIX9! COMPUTATIONAL UNIVERSE CONSTANTS of CHANGE ALGORITHMIC THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! Mandelbrot Fractal Solar System Q-Gravity Speed of light Planck Time C.

*

NET CONSTANTS

The Mandelbrot Fractal ***est. 1.5065918849 - wiki***
M9! Mandelbrot Fractal Constant 1.50659133709981
Pixphi 5.083203125 Pi x phi SKHane Constant - net

6.673198 M.Gibson Gravity Constant - ***net***
Gravitational constant = G Dyne cm² g⁻² 6.6732 (31) x10⁻⁸ Gravitational constant

M9!E8
+1Fractal Harmonics

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$



E8 $PS\Omega$ Constant $174182400/362880 = 7.5 \times 64$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

Planck Time - Quantum Gravity - Speed of Light
Mandelbrot Fractal Constants

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

Matrix9! $362880/6.670588235294117$ M9! Q-Gravity +F C.
 $362880/6.670588235294117 = 54400.0000000000$

$54400/400 = 136.000000000000$

$136/6 = 22.6666666666666$

$22.6666666666666/.66666666666666 = 34.000000000000$

$34/4 = 8.5$

$8.5/.5 = 17$

0.00058823529412

$1/0.00058823529412 = 1700.000000000$

$54400/457 = 119.03719912472648$

$119.03719912472648/.03719912472648 = 3200.000000000$

$5440/487 = 11.17043121149897$

$11.17043121149897/.17043121149897 = 65.5421686747000$

$65.54216867470005/.54216867470005 = 120.888888888888$

$120.888888888888/.88888888888888 = 136.000000000000$

$136/6 = 22.6666666666666$

$$22.666666666666666/.666666666666666 = 34.000000000000000$$

$$34/2 = 17$$

$$667+17 = 684$$

$$684/4 = 171$$

$$667/17 = 39.23529411764706$$

$$39.23529411764706/.23529411764706 = 166.75000000000$$

$$166.75/.75 = 222.33333333333333$$

$$222.333333333333/.333333333333333 = 667$$

Newton Gravity Constant 6.670x299.792458 Speed of Light C.

$$6.670 \times 299.792458 = 1999.61569486$$

$$2000-1999.61569486 = 0.38430514$$

$$2000/.38430514 = 5204.197893371918$$

$$5204.19789337/.19789337 = 26298.00?$$

$$26298/8 = 3287.25$$

$$3287.25/.25 = 13149$$

13149/6.67 Newton Gravity Constant

$$13149/6.67 = 1971.3643178410796$$

$$1971.3643178410796/.3643178410796 = 5411.111111$$

$$5411.1111111111/.11111111111111 = 48700 \text{ M9! Solar System Q-Gravity Constant}$$

M9! Solar System Q-Gravity C. 487/6.67 Newton Gravity C.

$$487/6.67 = 73.01349325337331$$

$$73.01349325337331/.01349325337331 = 5411.1111111111$$

$$5411.11111111111111/.111111111111111 = 48700.0000000000$$

M9! Solar System Quantum Gravity C. 487/5.083203125 Pixphi

$$487/5.083203125 = 95.80573272880966$$

$$95.80573272880966 \times 10 = 958.0573272880965$$

$$958.0573272880965/.0573272880965 = 16712.06434316904$$

$$16712.06434316904/.06434316904 = 259733.31111?$$

$$259733.311111111111/.311111111111 = 834857.0714285744$$

$$834857.0714285744/.0714285744 = 11687998.513779303$$

$$11688000/8000 = 1461$$

1461/3 = 487 Prime M9! Solar System Quantum Gravity Constant

$$1461/4 = 365.25$$

M9! S-S Q-G C. 487/.0150659133709981 M9! Mbrot Fractal C.

$$487/.0150659133709981 = 32324.6250000000$$

$32324.625/.625 = 51719.4000000000$
 $51719.4/.4 = 129298.5000000000$
 $129298.5/.5 = 258597.0000000000$

258597/531 M9! Mandelbrot Fractal Constant

$258597/531 = 487.000000000000$

258597/59 Prime M9! Mandelbrot Fractal Constant

$258597/59 = 4383$
 $4383/3 = 1461$
 $1461/3 = 487$

M9! S-S Q-G C. 48700x6.67 Newton Gravity Constant

$48700 \times 6.67 = 324829$
 $324829/29 = 11201$

11201/531 Mandelbrot Fractal Constant

$11201/531 = 21.09416195856874$
 $21.09416195856874/.09416195856874 = 224.020000000000$
 $224.02/.02 = 11201$

11201/59 Mandelbrot Fractal Constant

$11201/59 = 189.84745762711864$
 $189.84745762711864/.84745762711864 = 224.0200000000$
 $224.02/.02 = 11201$

M9! S-S Q-G C. 48700/531 Mandelbrot Fractal C.

$48700/531 = 91.71374764595105$
 $91.71374764595105/.71374764595105 = 128.4960422163563$
 $128.4960422163563/.4960422163563 = 259.04255319281015$
 $259.04255319281015/.04255319281015 = 6087.5000$
 $6087.5/.5 = 12175$

$12175/75 = 162.33333333333333$
 $162.33333333333333/.33333333333333 = 487.000000000000$

1003/487 M9! Solar System Quantum Gravity Constant

$1003/487 = 2.05954825462012$
 $2.05954825462012/.05954825462012 = 34.58620689655354$
 $34.58620689655354/.58620689655354 = 59.000000000000$

$1003/59 = 17$

$$487-457 = 30$$

$$457/30 = 15.23333333333333$$

$$15.23333333333333/.23333333333333 = 65.285714285714$$

$$65.285714285714/.285714285714 = 228.500000000000$$

$$228.5/.5 = 457$$

$$487/30 = 16.23333333333333$$

$$16.23333333333333/.23333333333333 = 69.571428571428$$

$$69.57142857142862/.57142857142862 = 121.7500000000$$

$$121.75/.75 = 162.3333333333$$

$$162.333333333333/.33333333333333 = 487$$

M9! Planck Time Constant 539121x81

$$539121/6.67319808389756 = 80789 \text{ Prime}$$

$$539121x81 = 43668801$$

43668801/6.67319808389756 M9! Gibson Gravity Constant

$$80789x81 = 6543909$$

$$43668801/6.67319808389756 = 6543909.00000000$$

$$6543909/9 = 727101$$

$$727101/9 = 80789 \text{ Prime}$$

$$6543909/81 = 80789.0000000000 \text{ Prime}$$

M9! Planck Time 539121/6.6732

Gravitational constant = G Dyne cm² g⁻² 6.6732 (31) x10⁻⁸ Gravitational constant

$$539121/6.6732 = 80788.97680273332$$

6.673198 M.Gibson Gravity Constant

6.67319808389756 M9! Gibson Gravity Constant

M9! Planck Time Constant $539121/6.67319808389756$

$$539121/6.67319808389756 = 80789.0000000000$$

$$80789/9 = 8976.555555555555$$

$$8976.555555555555/.555555555555 = 16157.80000000$$

$$16157.8/.8 = 20197.25000000$$

$$20197.25/.25 = 80789$$

$$539121/80789 = 6.67319808389756$$

M9! Quantum Gravity C. $11340/6.67319808389756$

$$11340/6.67319808389756 = 1699.3351399778528$$

$$1700-1699.3351399778528 = 0.6648600$$

$$0.66486$$

$$1/0.66486 = 1.50407604608489$$

$$1.50407604608489 \times 10 = 15.0407604608489$$

$$15.0407604608489/.0407604608489 = 369.00369003690$$

$$369.00369003690/.00369003690 = 100000.00000$$

Matrix9! $362880/6.67$ Newton Q-Gravity C.

$$362880/6.67 = 54404.7976011994$$

$$54404.7976011994/.7976011994 = 68210.52631581512$$

$$68210.52631581512/.52631581512 = 129600.00$$

Matrix9! $362880/66.7$ M9! Quantum Gravity C.

$$362880/66.7 = 5440.47976011994$$

$$5440.47976011994/.47976011994 = 11340.0000000000$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

Newton Q-Gravity C. $6.67/.667$ M9! Quantum Gravity C.

$$6.67/6.67 = 10$$

M9! Quantum Gravity C. $7/.667$ M9! Quantum Gravity C.

$$7/.667 = 10.49475262368816$$

$$10.49475262368816/.49475262368816 = 21.212121212121$$

$$21.212121212121/.212121212121 = 100.0000000000$$

M9! Quantum Gravity C. 17/.667 M9! Quantum Gravity C.

$$17/.667 = 25.48725637181409$$

$$25.48725637181409/.48725637181409 = 52.30769230769262$$

$$52.30769230769262/.30769230769262 = 170.000000000000$$

M9! Quantum Gravity C. 32/6.67 Newton Q-Gravity C.

$$32/6.67 = 4.7976011994003$$

$$4.7976011994003/.7976011994003 = 6.01503759398496$$

$$6.01503759398496/.01503759398496 = 400.0000000000$$

M9! Quantum Gravity C. 261/.667 M9! Quantum Gravity C.

$$261/.667 = 391.30434782608694$$

$$391.30434782608694/.30434782608694 = 1285.7142857143554$$

$$1285.7142857143554/.7142857143554 = 1800.0000000000$$

M9! Quantum Gravity C. 11340/66.7 M9! Quantum Gravity C.

$$11340/66.7 = 170.01499250374812$$

$$170.01499250374812/.01499250374812 = 11340.00000000$$

$$1/0.01499250374812 = 66.7000000000$$

43668801/6.670588235294117 M9! Gibson Gravity Constant

$$43668801/6.670588235294117 = 6546469.285714286$$

$$6546469.2857142857142857/.2857142857142857 = 22912642.5$$

$$22912642.5/.5 = 45825285$$

$$539121 \times 81 = 43668801$$

$$45825285 - 43668801 = 2156484$$

$$2156484/4 = 539121$$

45825285/539121 Planck Time Constant

$$45825285/539121 = 85$$

$$85/5 = 17$$

$$45825285/5 = 9165057$$

$$9165057/57 = 160790.47368421053$$

$$160790.47368421053/.47368421053 = 339446.55555$$

$$339446.55555555555/.555555555555 = 611003.800000000$$

$$611003.8/.8 = 763754.750000000$$

$$763754.75/.75 = 1018339.6666666666$$

$$1018339.6666666666/.66666666666666 = 1527509.500000000$$

$$1527509.5/.5 = 3055019$$

$$9165057/3 = 3055019$$

$$3055019/179707 = 17$$

$$3055019/187 = 16337$$

$$539121/16337 = 33$$

$$33 = 33 \quad 33/3 = 11$$

$$980.621/.621$$

$$\text{Gravitational constant Centimeters}/(\text{second} \times \text{second}) \quad 980.621$$

$$980.621 \text{ Gravitational constant}$$

$$980.621/.621 = 1579.0998389694041$$

$$1579.0998389694041 = 1579.0998389694041$$

$$1579.1 - 1579.0998389694041 = 0.0001610305959$$

$$0.0001610305959$$

$$1/0.0001610305959 = 6210.000000000000$$

$$1591/91 = 17.48351648351648$$

$$17.48351648351648/.48351648351648 = 36.15909090909$$

$$36.159090909090909/.159090909090909 = 227.285714285714$$

$$227.285714285714/.285714285714 = 795.500000000000$$

$$795.5/.5 = 1591$$

$$362880/1591 = 228.08296668761784$$

$$228.08296668761784/.08296668761784 = 2749.09090909$$

$$2749.09090909090909/.09090909090909 = 30240.000000000$$

$$30240/621 = 48.69565217391353$$

$$48.69565217391353/.69565217391353 = 70.000000000000$$

6.67058823529412 M9! Gibson Gravity Constant
Gravitational Constant Variation 6.6705+0.009 - net

$$6.67058823529412/125.36 \text{ Higgs Boson Constant}$$

$$6.67058823529412/125.36 = 0.05321145688652$$

$$1/0.05321145688652 = 18.79294532627858$$

$$18.79294532627858/.79294532627858 = 23.70017793594534$$

$$23.70017793594534/.00017793594534 = 133195.000$$

$$1/0.058823529412 = 17.000000000000$$

$$133195/17 = 7835$$

$$7835/5 = 1567 \text{ Prime}$$

$$6.67 + 0.00058823529412$$

$$6.67 + 0.00058823529412 = 6.67058823529412$$

$$362880/6.67058823529412 = 54400.00000000$$

$$54400/17 = 3200$$

$$54400/1024 = 53.125$$

$$53.125/.125 = 425$$

$$425/5 = 85$$

$$85/5 = 17$$

$$6.67 + 0.00058823529412$$

$$6.67058823529412/.00058823529412 = 1134.00000000$$

$$11340/6.67058823529412 = 1700 \text{ M9! Q-Gravity Constants}$$

$$11340/32 = 354.375$$

$$362880/354.375 = 1024 \text{ kibibyte}$$

$$362880/1024 = 354.375 \text{ kibibyte Moon Constant}$$

$$11340/6.67058823529412 = 1700$$

$$0.00058823529412$$

$$1/0.00058823529412 = 1700.0000000$$

$$\text{M9! Quantum Gravity C. } 11340/1700 \text{ M9! Quantum Gravity C. } \\ 11340/1700 = 6.67058823529412$$

$$667.058823529412/.058823529412 = 11340.0000000000$$

$$\text{Precession Constant } 25920/17 \text{ M9! Quantum Gravity Constant } \\ 25920/17 = 1524.7058823529412 \\ 1524.7058823529412/.7058823529412 = 2160.000000 \text{ Precession-Moon Constant}$$

$$25920/2160 = 12 \text{ Precession-Moon Constants}$$

$$\text{M9! Earth C. } 365.2173913043478/17 \text{ M9! Quantum Gravity C. } \\ 365.2173913043478/17 = 21.48337595907928 \\ 21.48337595907928/.48337595907928 = 44.444444444444 \\ 44.444444444444/.444444444444 = 100.0000000000$$

$$365.2173913043478 \times 6.67058823529412 \text{ M9! Quantum Gravity C. } \\ 365.2173913043478 \times 6.67058823529412 = 2436.2148337595913 \\ 2436.2148337595913/.2148337595913 = 11340.0000000000$$

$$11340/64 = 177.1875 \\ 177.1875/.1875 = 945 \\ 945/5 = 189 \\ 189/9 = 21$$

$$\text{Earth Constant } 7920 \times 6.67058823529412 \text{ M9! Quantum Gravity C. } \\ 7920 \times 6.67058823529412 = 52831.058823529434 \\ 52831.058823529434/.058823529434 = 898128.00000000$$

$$898128/128 = 7016.625 \\ 7016.625/.625 = 11226.6 \\ 11226.6/.6 = 18711$$

$$18711/11 = 1701$$

$$1701/6.67058823529412 = 255.00000000$$

$$255/5 = 51.000000000000$$

$$7920/51 = 155.2941176470588$$

$$155.2941176470588/.2941176470588 = 528.0000000000$$

$$528/8 = 66$$

$$7920/66 = 120$$

Moon Constant 2160x6.67058823529412M9! Q-Gravity Constant

$$6.67058823529412 \times 2160 = 14408.4705882353$$

$$14408.4705882353/.4705882353 = 30618.0000000000$$

$$14408.4705882353/8.4705882353 = 1701.0000000000$$

$$30618/1701 = 18$$

$$30618/8 = 3827.25$$

$$3827.25/.25 = 15309$$

$$15309/9 = 1701$$

$$1701/6.67058823529412 = 255$$

$$255/5 = 51$$

$$15309/9 = 1701$$

$$7920+2160 = 10080$$

$$30618/10080 = 3.0375$$

$$3.0375/.0375 = 81$$

Sun Constant 8640x6.67058823529412 M9! Quantum Gravity C.

$$8640 \times 6.67058823529412 = 57633.8823529412$$

$$57633.8823529412/.8823529412 = 65318.40000000000$$

$$65318.4/.4 = 163296$$

$$163296/6 = 27216$$

$$27216/6 = 4536$$

$$4536/6 = 756$$

$$756/6 = 126$$

$$126/6 = 21$$

Sun Constant 8640/181 Prime M9! Hubble Expansion Constant

$$8640/181 = 47.73480662983425$$

$$47.73480662983425/.73480662983425 = 64.96240601503796$$

$$64.96240601503796/.96240601503796 = 67.50000000000000$$

$$67.5/.5 = 135$$

$$135/5 = 27$$

Earth Constant 7920/181 Prime M9! Hubble Expansion Constant

$$7920/181 = 43.75690607734807$$

$$43.75690607734807/.75690607734807 = 57.81021897810191$$

$$57.81021897810191/.81021897810191 = 71.35135135135135$$

$$71.35135135135135/.351351351351351 = 203.07692307692307$$

$$203.07692307692307/.07692307692307 = 2640.000000000000$$

$$7920/2640 = 3$$

Moon Constant 2160/181 Prime M9! Hubble Expansion C.

$$2160/181 = 11.93370165745856$$

$$11.93370165745856/.93370165745856 = 12.78106508875744$$

$$12.78106508875744/.78106508875744 = 16.36363636363636$$

$$16.36363636363636/.36363636363636 = 45.00000000000000$$

$$45/5 = 9$$

$$9/3 = 3$$

M9! Hubble E. C. 181x6.67058823529412 M9! Q-Gravity C.

$$181 \times 6.67058823529412 = 1207.3764705882356$$

$$1207.3764705882356/.3764705882356 = 3207.0937500000000$$

$$3207.09375/.09375 = 34209$$

$$34209/9 = 3801$$

$$3801/181 = 21$$

$$3801/.058823529412$$

$$3801/.058823529412 = 64617.00000000$$

$$64617/17 = 3801$$

$$3801/181 = 21$$

3801/17 M9! Quantum Gravity Constant

$$3801/17 = 223.58823529411765$$

$$223.58823529411765/.58823529411765 = 380.100000000$$

$$0.58823529411765$$

$$1/0.58823529411765 = 1.7000000000000$$

M9! Hubble E. C. 181/17 M9! Quantum Gravity C.

$$181/17 = 10.64705882352941$$

$$10.64705882352941/.64705882352941 = 16.454545454545$$

$$16.454545454545/.454545454545 = 36.200000000000$$

$$36.2/.2 = 181$$

M9! Hubble E. C. 181/6.67058823529412 M9! Q-Gravity C.

181/6.67058823529412 = 27.13403880070546
27.13403880070546/.13403880070546 = 202.4342105263269
202.4342105263269/.4342105263269 = 466.21212121212
466.2121212121212/.212121212121212 = 2197.85714285714
2197.857142857144/.857142857144 = 2564.1666666666
2564.166666666666/.166666666666 = 15385.0000000

15385/5 = 3077

3077/181 = 17.000000000000

M9! Hubble Expansion Constant 181/6.67 Newton Q-Gravity C.

181/6.67 = 27.13643178410795
27.13643178410795/.13643178410795 = 198.90109890109
198.90109890109890/.90109890109890 = 220.73170731707
220.7317073170731/.7317073170731 = 301.666666666666
301.666666666666/.666666666666 = 452.500000000000
452.5/.5 = 905
905/5 = 181

5.083203125x5100 = 25924.3359375

25924.3359375-25920 = 4.3359375

4.3359375/.3359375 = 12.90697674418605
12.90697674418605/.90697674418605 = 14.23076923076918
14.23076923076918/.23076923076918 = 61.666666666666
61.666666666666/.666666666666 = 92.5000000000
92.5/.5 = 185.000000000
185/5 = 37

25924.3359375/37

25924.3359375/37 = 700.6577280405405
700.6577280405405/.6577280405405 = 1065.2696629214138
1065.2696629214138/.2696629214138 = 3950.3750000
3950.375/.375 = 10534.3333333333
10534.333333333333/.333333333333 = 31603.00000000
31603/3 = 10534.333333333
10534.333333333333/.333333333333 = 31603.00000000

31603/5.083203125 = 6217.142857143542

$$6217.142857143542/.142857143542 = 43520.0000$$

$$43520/20 = 2176$$

$$2176/6 = 362.666666666666$$

$$362.666666666666/.666666666666 = 544.000000000000$$

$$544/4 = 136.000000000000$$

$$136/6 = 22.666666666666$$

$$22.666666666666/.666666666666 = 34.000000000000$$

$$34/2 = 17$$

$$25924.3359375/4333.333333333333$$

$$25924.3359375/4333.333333333333 = 5.9825390625$$

$$5.9825390625/.9825390625 = 6.08885620005566$$

$$6.08885620005566/.08885620005566 = 68.52483221476461$$

$$68.52483221476461/.52483221476461 = 130.565217391425$$

$$130.5652173914255/.5652173914255 = 231.000000000000$$

$$\text{M9! Constant } 231/37 \text{ M9! Constant}$$

$$231/37 = 6.24324324191082$$

$$6.24324324191082/.24324324191082 = 25.666666666666$$

$$25.666666666666/.666666666666 = 38.500000000000$$

$$38.5/.5 = 77$$

$$231/77 = 3$$

$$231 \times 37 = 8547$$

$$8547/7 = 1221$$

$$1221/77 = 15.85714285714286$$

$$15.85714285714286/.85714285714286 = 18.500000000000$$

$$18.5/.5 = 37$$

$$25924.3359375/37 \text{ M9! Constant}$$

$$25924.3359375/37 = 700.6577280405405$$

$$0.6577280405405$$

$$1/0.6577280405405 = 1.52038523274488$$

$$1.52038523274488 \times 100 = 152.038523274488$$

$$152.038523274488/.038523274488 = 3946.6666666666$$

$$3946.666666666666/.666666666666 = 5920.0000000000$$

$$5920/20 = 296.0000000000$$

$$296/6 = 49.333333333333$$

$$49.333333333333/.333333333333 = 148.0000000000$$

$$18.5/.5 = 37$$

$$\text{M9! Constant } 25920/37 \text{ M9! Constant}$$

$25920/37 = 700.5405405405405$
 $700.5405405405405/.5405405405405 = 1296.0000000000$
 $1296/6 = 216.0000000000$
 $216/6 = 36.0000000000$
 $36/6 = 6$
 $36+1 = 37$

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

$667.058823529412/.058823529412 = 11340.00000000$
 $1/0.00058823529412 = 1700.00000000$
 $6.67/.00058823529412 = 11339.0000000000$
 $11339 + 1 = 11340$

M9! Newton Quantum Gravity C. $6.67/.00058823529412$

M9! Quantum Gravity C. $7/0.00058823529412$
 $7/0.00058823529412 = 11900.0000000000$

M9! Quantum Gravity C. $17/0.00058823529412$
 $17/0.00058823529412 = 28900.0000000000$

M9! Quantum Gravity C. $32/0.00058823529412$
 $32/0.00058823529412 = 54400.0000000000$

M9! Quantum Gravity C. $261/0.00058823529412$
 $261/0.00058823529412 = 443700.0000000000$

M9! Quantum Gravity C. $11340/0.00058823529412$
 $11340/0.00058823529412 = 19278000.0000000000$

$$19278000/11339$$

$$19278000/11339 = 1700.1499250374814$$

$$1700.1499250374814/.1499250374814 = 11340.000000000$$

$$19278000/11900$$

$$19278000/11900 = 1620$$

$$1620/20 = 81$$

$$19278000/54400$$

$$19278000/54400 = 354.375$$

$$354.375/.375 = 945$$

$$945/5 = 189$$

$$189/9 = 21$$

$$19278000/443700$$

$$19278000/443700 = 43.44827586206897$$

$$43.44827586206897/.44827586206897 = 96.92307692307595$$

$$96.92307692307595/.92307692307595 = 105.0000000000000$$

$$105/5 = 21$$

$$0.0026024793167 \text{ Quantum Gravity Fractal}$$

$$6.67319071461082-6.67058823529412$$

$$6.67319071461082-6.67058823529412 = 0.0026024793167$$

$$1/0.0026024793167 \text{ Quantum Gravity Fractal}$$

$$1/0.0026024793167 = 384.24897119567567$$

$$384 + 0.24897119567567 = 384.24897119567567$$

$$0.24897119567567$$

$$1/0.24897119567567 = 4.01652888915986$$

$$4.01652888915986/.01652888915986 = 243.000$$

$$0.24897119567567$$

$$1/0.24897119567567 = 4.01652888915986$$

$$4.01652888915986/.01652888915986 = 243.000$$

$$M9! \text{ Constant } 243/3$$

$$243/3 = 81$$

$$243/.026024793167 = 9337.2500000$$

$$9337.25/.25 = 37349$$

37349/17 M9! Quantum Gravity Constant

$$37349/17 = 2197$$

$$2197/243 = 9.04115226337449$$

$$9.04115226337449/.04115226337449 = 219.700$$

M9! Constant 243/.0026024793167

$$243/.0026024793167 = 93372.500000$$

$$93372.5/.5 = 186745$$

$$186745/219.7 = 850$$

$$850/50 = 17$$

$$186745 \times 6.67058823529412 = 1245699.000000000$$

$$1245699/2197 = 567$$

$$567/81 = 7$$

$$567/9 = 63$$

$$1245699/243 = 5126.333333333333$$

$$5126.333333333333/.333333333333 = 15379.0000000$$

$$1245699/99 = 12582.81818181818$$

$$12582.81818181818/.81818181818 = 15379.000000000$$

$$1245699/9 = 138411$$

$$138411/63 = 2197$$

$$15379/2197 = 7$$

$$37349/15379 = 2.42857142857143$$

$$2.42857142857143/.42857142857143 = 5.66666666666666$$

$$5.66666666666666/.666666666666 = 8.50000000000$$

$$8.5/.5 = 17$$

$$37349/9 = 4149.88888888888$$

$$4149.88888888888/.888888888888 = 4668.62500000$$

$$4668.625/.625 = 7469.800000000$$

$$7469.8/.8 = 9337.25$$

$$9337.25/.25 = 37349$$

$$37349 \times .0026024793167 = 97.200000000000$$

$$97.2/.2 = 486$$

$$486/6 = 81.000000000000$$

$$81/9 = 9$$

M9! Constant 243/17 M9! Quantum Gravity Constant

$$243/17 = 14.29411764705883$$

$$14.29411764705883/.29411764705883 = 48.600000000000$$

$$48./6 = 81$$

$$81/9 = 9$$

M9! Quantum Gravity C. 243/6.67319071461082

$$243/6.67319071461082 = 36.41436464088405$$

$$36.41436464088405/.41436464088405 = 87.880000000000$$

$$87.88/.88 = 99.86363636363636$$

$$99.86363636363636/.86363636363636 = 115.6315789473689$$

$$115.6315789473689/.6315789473689 = 183.083333333333$$

$$183.08333333333333/.083333333333333 = 2197.000000000000$$

Matrix9! 362880/2197

$$362880/2197 = 165.1706873008648$$

$$165.1706873008648/.1706873008648 = 967.680000000000$$

$$967.68/.68 = 1423.0588235294115$$

$$1423.0588235294115/.0588235294115 = 24192.00000000$$

$$362880/24192 = 15$$

$$15/5 = 3$$

$$24192/64 = 378$$

$$378/8 = 47.25$$

$$47.25/.25 = 189$$

$$189/9 = 21$$

2197/181 M9! Hubble Expansion Constant

$$2197/181 = 12.13812154696133$$

$$12.13812154696133/.13812154696133 = 87.880000000000$$

$$2197/87.88 = 25$$

$$87.88/.88 = 99.86363636363636$$

$$99.86363636363636/.86363636363636 = 115.6315789473689$$

$115.6315789473689/.6315789473689 = 183.08333333333333$
 $183.0833333333333/.0833333333333 = 2197.000000000000$

M9! Q-G C 17x6.67319071461082 M9! Gibson Q-Gravity C.
 $17x6.67319071461082 = 113.44424214838394$
 $113.44424214838394/.44424214838394 = 255.3657786886507$
 $255.3657786886507/.3657786886507 = 698.1428569025026$
 $698.1428571428571428/.1428571428571428 = 4887.000000000000$

$4887/7 = 698.1428571428575$
 $4887/243 = 20.11111111111111$
 $20.11111111111111/.11111111111111 = 181.000000000000$

$4887/181 = 27$

M9! Hubble Expansion Constant 181/6.67319071461082
 $181/6.67319071461082 = 27.12345679012351$
 $27.12345679012351/.12345679012351 = 219.700000000000$

6.67319071461082/.0026024793167
 $6.67319071461082/.0026024793167 = 2564.166666666666$
 $2564.166666666666/.1666666666666 = 15385.00000000$
 $15385/5 = 3077$

3077/181 M9! Hubble Expansion Constant
 $3077/181 = 17$

3077/243
 $3077/243 = 12.66255144032922$
 $12.66255144032922/.66255144032922 = 19.11180124223597$
 $19.11180124223597/.11180124223597 = 170.9444444444444$
 $170.9444444444444/.94444444444444 = 181$

37349/2197
 $37349/2197 = 17$

37349/3077
 $37349/3077 = 12.13812154696133$
 $12.13812154696133/.13812154696133 = 87.880000000000$

2197/181 M9! Hubble Expansion Constant
 $2197/181 = 12.13812154696133$
 $12.13812154696133/.13812154696133 = 87.880000000000$

24192/17 M9! Quantum Gravity Constant

$$24192/17 = 1423.0588235294117$$

$$1423.0588235294117/.0588235294117 = 24192.0000000$$

$$1/0.0588235294117 = 17.0000000000187$$

37349/187 Matrix9! Constant

$$37349/187 = 199.72727272727272$$

$$199.72727272727272/.72727272727272 = 274.62500000000273$$

$$274.625/.625 = 439.400000000000$$

$$439.4/.4 = 1098.500000000000$$

$$1098.5/.5 = 2197$$

2197/17 M9! Quantum Gravity Constant

$$2197/17 = 129.23529411764832$$

$$129.23529411764832/.23529411764832 = 549.2500000000000$$

$$549.25/.25 = 2197$$

Matrix9! 362880/6.670588235294117 M9! Quantum Gravity C.

$$362880/6.670588235294117 = 54400.000000000000$$

$$54400/400 = 136.00000000000000$$

$$136/6 = 22.66666666666666$$

$$22.66666666666666/.66666666666666 = 34.00000000000000$$

$$34/4 = 8.5$$

$$8.5/.5 = 17$$

Matrix9! 362880/17 M9! Quantum Gravity Constant

$$362880/17 = 21345.882352941175$$

$$21345.882352941175/.882352941175 = 24192.00000004032$$

$$24192/2 = 12096.00000002016$$

$$12096/6 = 2016.00000000336$$

$$2016/6 = 336.00000000056$$

$$336/6 = 56.000000000933$$

$$56/6 = 9.333333333333$$

$$9.33333333333333/.33333333333333 = 28.000000000467$$

Moon Constant 354.375/28 M9! Constant

$$354.375/28 = 12.65625$$

$$12.65625/.65625 = 19.28571428571429$$

$$19.28571428571429/.28571428571429 = 67.500000000000$$

$$67.5/.5 = 135$$

$$135/5 = 27$$

$$1265.625/.625 = 2025$$

$$2025/25 = 81$$

$$81/27 = 3$$

Moon Constant 354.375/17 M9! Quantum Gravity Constant

$$354.375/17 = 20.84558823529412$$

$$20.84558823529412/.84558823529412 = 24.65217391304342$$

$$24.65217391304342/.65217391304342 = 37.800000000000$$

$$37.8/.8 = 47.250000000000$$

$$47.25/.25 = 189$$

$$189/9 = 21$$

Saturn Constant 378/17 M9! Quantum Gravity Constant

$$378/17 = 22.23529411764706$$

$$22.23529411764706/.23529411764706 = 94.500000000000$$

$$94.5/.5 = 189$$

$$189/9 = 21$$

Saturn Constant 378-354.375 Moon Constant

$$378-354.375 = 23.625$$

$$23.625/.625 = 37.8$$

$$378/37.8 = 10$$

$$354.375/37.8 = 9.375$$

$$9.375/.375 = 25$$

$$25/5 = 5$$

54400/354.375 Moon Constant

$$54400/354.375 = 153.50970017636683$$

$$153.50970017636683/.50970017636683 = 301.176470588243$$

$$301.176470588243/.176470588243 = 1706.666666666666$$

$$1706.666666666666/.666666666666 = 2560.000000000000$$

$$2560/60 = 42.666666666666$$

$$42.666666666666/.666666666666 = 64.000000000000$$

M9!81 Q-P-Time 43668801/6.67058823529412 M9! Gravity C.

$$43668801/6.67058823529412 = 6546469.285714284$$

$$6546469.28571428571428/.28571428571428 = 22912642.500000$$

$$22912642.5/.5 = 45825285.000000$$

$$45825285/5 = 9165057.000000$$

$$9165057/5.39121 = 1700000$$

$$0.00058823529412$$

$$1/0.00058823529412 = 1700.000000000$$

$$9165057/531 = 17259.994350282486$$

$$17260$$

$$17260 \times 531 = 9165060$$

$$9165060 - 9165057 = 3$$

$$9165060/3 = 3055020$$

$$3055020/20 = 152751$$

$$152751/59 = 2589$$

$$17260/3 = 5753.333333333333$$

$$5753.333333333333/.3333333333333333 = 17260.000000000$$

43668801/17 M9! Gravity Constant

$$43668801/17 = 2568753$$

$$2568753/3 = 856251$$

856251/5.39121 Planck Time

$$856251/5.39121 = 158823.5294117647$$

$$158823.5294117647/.5294117647 = 300000.00000$$

$$0.0026024793167 \times 299.792458 = 0.78020367124765$$

$$1/0.78020367124765 = 1.28171660407707$$

$$1.28171660407707 \times 100 = 128.171660407707$$

$$128.171660407707/.171660407707 = 746.6582546307235$$

$$746.6582546307235/.6582546307235 = 1134.3000$$

$$1134.3/.3 = 3781$$

856251/6.67058823529412 M9! Gravity C.

$$856251/6.67058823529412 = 128362.14285714281$$

$$128362.14285714281/.14285714281 = 898535.000$$

$$898535/35 = 25672.42857142857$$

$$25672.428571428572/.428571428572 = 59902.33333333333$$

$$59902.33333333333333/.33333333333333 = 179707.00000000$$

Planck Time Constant 539121/179707

$$539121/179707 = 3$$

Planck Time C. 53912.1x6.67058823529412 M9! Gravity C.

$$53912.1 \times 6.67058823529412 = 359625.420000000$$

$$359625.42/.42 = 856251$$

$$856251/51 = 16789.235294117647$$

$$16789.235294117647/.235294117647 = 71354.2500000$$

$$71354.25/.25 = 285417.0000000$$

$$285417/17 = 16789.235294117647$$

$$16789.235294117647/.235294117647 = 71354.2500000$$

$$71354.25000001784/.25 = 285417.0000000$$

$$285417/7 = 40773.857142857142857$$

$$40773.857142857142/.857142857142 = 47569.500000$$

$$47569.5/.5 = 95139$$

$$95139/9 = 10571$$

$$359625.42/10571 = 34.0200000000000$$

$$34.02/.02 = 1701$$

179707/181 Hubble Expansion Constant

$$179707/181 = 992.8563535911602$$

$$992.8563535911602/.8563535911602 = 1159.4000000000$$

$$1159.4/.4 = 2898.500000000$$

$$2898.5/.5 = 5797$$

$$5797/7 = 828.1428571428772$$

$$828.1428571428772/.1428571428772 = 5797$$

$$179707/5797 = 31$$

$$5797/31 = 187$$

Matrix9! 362880/187 Matrix9! C.

$$362880/187 = 1940.5347593582887$$

$$1940.5347593582887/.5347593582887 = 3628.800000000$$

Matrix9! C. 36288/181 Hubble Expansion Constant

$$36288/181 = 200.48618784530387$$

$$200.48618784530387/.48618784530387 = 412.36363636363416$$

$$412.36363636363416/.36363636363416 = 1134.00000000$$

$$\text{M9! Q- Gravity C. } 1134/6.67319071461082$$

$$1134/6.67319071461082 = 169.9337016574589$$

$$169.9337016574589/.9337016574589 = 182.000000000000$$

$$181 + 1 = 182$$

$$\text{M9! Q-Gravity C. } 1134/6.67058823529412$$

$$1134/6.67058823529412 = 170.0000000000$$

$$283627/6.67319071461082 \text{ M9! Gibson Q-Gravity Constant}$$

$$283627/6.67319071461082 = 42502.456790123535$$

$$4250.245679012353/.245679012353 = 17300.00$$

$$283627/125.36 \text{ Higgs Constant}$$

$$283627/125.36 = 2262.5$$

$$2262.5/.5 = 4525$$

$$4325/25 = 173$$

$$17300/125.36 \text{ Higgs Constant}$$

$$17300/125.36 = 138.0025526483727$$

$$138.0025526483727/.0025526483727 = 54062.5$$

$$54062.5/.5 = 108125$$

$$108125/25 = 4325$$

$$4325/25 = 173$$

$$\text{M9! Gravity C. } 6.67/.00058823529412 \text{ M9! Q-Gravity C.}$$

$$6.67/.00058823529412 = 11339.00000000$$

$$32/0.00058823529412 = 54400.00000000$$

$$19278000/11339 = 1700.1499250374814$$

$$1700.1499250374814/.1499250374814 = 11340.0000000000$$

$$19278000/11900 = 1620$$

$$1620/20 = 81$$

$$19278000/54400 = 354.375$$

$$354.375/.375 = 945$$

$$945/5 = 189$$

$$189/9 = 21$$

$$19278000/433700 = 44.45008070094536$$

$$0.00008070094536$$

$$1/0.00008070094536 = 12391.428570496737$$

$$12391.428570496737 \times 7 = 86740.0000000$$

$$86740/40 = 2168.5$$

$$2168.5/.5 = 4337$$

$$86740/4337 = 20$$

$$443700-433700 = 10000$$

$$1927800/44370$$

$$1927800/44370 = 43.44827586206897$$

$$43.44827586206897/.44827586206897 = 96.92307692307595$$

$$96.92307692307595/.92307692307595 = 105.000000000$$

$$105/5 = 21$$

$$\text{Higgs Constant } 125.36/6.67058823529412 \text{ M9! Q-Gravity C.}$$

$$125.36/6.67058823529412 = 18.79294532627866$$

$$18.79294532627866/.79294532627866 = 23.7001779359430$$

$$23.7001779359430 \times 10 = 237.0017793594305$$

$$237.0017793594305/.0017793594305 = 133195.00000$$

$$133195/5 = 26639$$

$$26639/39 = 683.0512820512821$$

$$683.0512820512821/.0512820512821 = 13319.500000000$$

$$13319.5/.5 = 26639$$

$$26639/125.36 = 212.5$$

$$212.5/.5 = 425$$

$$425/5 = 85$$

$$85/5 = 17$$

$$26639/17 = 1567$$

$$1567/125.36 \text{ Higgs Constant}$$

$$1567/125.36 = 12.5$$

$$12.5/.5 = 25$$

$$25/5 = 5$$

$$0.0017793594305$$

$$1/0.0017793594305 = 562.0000000$$

$$562/17 = 33.05882352941177$$

$$33.05882352941177/.05882352941177 = 562.000000000000$$

$$0.05882352941177$$

$$1/0.05882352941177 = 17$$

Higgs Constant 12536/17 M9! Q-Gravity Constant

$$12536/17 = 737.4117647058822$$

$$737.4117647058822/.4117647058822 = 1790.8571428578077$$

$$1790.8571428578077/.8571428578077 = 2089.33333333$$

$$2089.333333333333/.333333333333 = 6268.00000000$$

$$6268/8 = 783.5$$

$$783.5/.5 = 1567$$

M9! Hubble Expansion Constant 181/125.36 Higgs Constant

$$181/125.36 = 1.44384173580089$$

$$1.44384173580089/.44384173580089 = 3.25305535585911$$

$$3.25305535585911/.25305535585911 = 12.8551136363629$$

$$12.8551136363629/.8551136363629 = 15.03322259137421$$

$$15.03322259137421/.03322259137421 = 452.500000000000$$

$$452.5/.5 = 905$$

$$905/5 = 181$$

Hubble Expansion Constant 181x125.36 Higgs Constant

$$181 \times 125.36 = 22690.16$$

$$22690.16 = 22690.16$$

$$22690.16/.16 = 141813.5$$

$$141813.5/.5 = 283627$$

$$283627/7 = 40518.142857142851428$$

$$40518.142857142855/.1428571428571428 = 283627.000000000$$

$$283627/181 = 1567.000000000000$$

$$1567/7 = 223.85714285714295$$

$$223.85714285714295/.85714285714295 = 261.166666666666$$

$$261.166666666666/.16666666666666 = 1567$$

$$1567/125.36 = 12.5$$

$$12.5/.5 = 25$$

$$25/5 = 5$$

283627/6.67319071461082 M9! Gibson Q-Gravity Constant

$$283627/6.67319071461082 = 42502.456790123535$$

$$4250.245679012353/.245679012353 = 17300.000?$$

$$1567/173 = 9.05780346820809$$

$$9.05780346820809/.05780346820809 = 156.700000000000$$

156.7/125.36 Higgs Constant

$$156.7/125.36 = 1.25$$

$$1.25 = 1.25$$

$$1.25/.25 = 5$$

$$1567 \times 8 = 12536$$



CyberTao
Information Age

65

THE MATRIX9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

Matrix9! Quantum Light - Quantum Gravity -Planck Time -Planck Length

*

NET CONSTANTS

1 Planck unit approx. 5.39121×10^{-44} seconds - net

The Mandelbrot Fractal est. 1.5065918849 - wiki
M9! Mandelbrot Fractal Constant 1.50659133709981
Pixphi 5.083203125 Pi x phi SKHane Constant - net

M9!E8
+1Fractal Harmonics



E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$
E8 $PS\Omega$ Constant $174182400/362880 = 7.5 \times 64$
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

Matrix9! Quantum Light - Quantum Gravity
Planck Time - M9! Quantum Planck Length S of L

Matrix9! Light 300 Squared = 90000
Matrix9! Quantum Gravity Wave Field Constants
6.67+1F, 7, 17, 32, 261, 11340

Light - Gravity
M9! Speed of Light+Fractal 300-299.792458 M9! Speed of Light
300-299.792458 = 0.2075420000000 Speed of Light Fractal
Matrix9! Light 300 Squared = 90000
 $362880/90000 = 4.032$
 $4.032/.032 = 126$
 $126/6 = 21$

M9! Speed of Light Fractal 207542/17 M9! Quantum Gravity C.
 $207542/17 = 12208.35294117647$

12208.35294117647/.35294117647 = 34590.333333333333
34590.333333333333/.33333333333333 = 103771
103771x2 = 207542 M9! Speed of Light Fractal

M9! Speed of Light+F 300/17 M9! Quantum Gravity Constant
300/17 = 17.64705882352941
17.64705882352941/.64705882352941 = 27.27272727272727
27.27272727272727/.27272727272727 = 100.000000000000

Speed of Light C. 299.792458/17 M9! Quantum Gravity C.
299.792458/17 = 17.63485047058824
17x.63485047058824 = 10.79245800000000
17.63485047058824/.63485047058824 = 27.7779592007676
27.7779592007676-27.77777777777777 = 0.00018142298982
0.00018142298982
1/0.00018142298982 = 5511.98?
5512/2 = 2756

2756/17 M9! Quantum Gravity C.
2756/17 = 162.11764705882354
162.11764705882354/.11764705882354 = 1378.000000000000
1378/8 = 172.250000000000
172.25/.25 = 689

689/9 = 76.55555555555555
76.55555555555555/.55555555555555 = 137.800000000000

689/17 = 40.52941176470589
40.52941176470589/.52941176470589 = 76.555555555555
76.55555555555555/.55555555555555 = 137.800000000000

1871/17 = 110.05882352941175
110.05882352941175/.05882352941175 = 1871.000000000000

2756/110.05882352941175
2756/110.05882352941175 = 25.04115446285409
25.04115446285409/.04115446285409 = 608.4675324675136
608.4675324675136/.4675324675136 = 1301.444444444444
1301.444444444444/.44444444444444 = 2928.250000000000
2928.25/.25 = 11713.000000000000
11713/13 = 901.000000000000
2756/901 = 3.05882352941176
3.05882352941176/.05882352941176 = 52.000000000000
2756/52 = 53

$207542/.058823529412 = 3528214.0000000000$
 $3528214/4 = 882053.5000000000$
 $882053.5/.5 = 1764107$

$1764107/207542 = 8.5$
 $8.5/.5 = 17$

M9! Planck Time Constant 961/6.67 M9! Newton Gravity C.
 $961/6.67 = 144.07796101949026$
 $144.07796101949026/.07796101949026 = 1848.0769230768017$
 $1848.0769230768017/.0769230768017 = 24025.0000$
 $24025/25 = 961$

M9! Planck Time Constant 961/17 M9! Quantum Gravity C.
 $961/17 = 56.52941176470588$
 $56.52941176470588/.52941176470588 = 106.77777777777777$
 $106.77777777777777/.77777777777777 = 137.2857142857286$
 $137.2857142857286/.2857142857286 = 480.50000000000000$
 $480.5/.5 = 961$

M9! Constant 16337/17 M9! Quantum Gravity C.
 $16337/17 = 961.0000000000$

M9! Speed of Light C. 299792458/16337
 $299792458/16337 = 18350.520781049152$
 $1/0.520781049152 = 1.92019275975638$
 $1.92019275975638 \times 100 = 192.019275975638$
 $192.019275975638/.019275975638 = 9961.585321632061$
 $9961.585321632061/.585321632061 = 17019.00$

17019/339

$17019/339 = 50.20353982300885$
 $50.20353982300885/.20353982300885 = 246.65217391304296$
 $246.65217391304296 \times 23 = 5673.0000000$
 $5673/3 = 1891$
 $17019/9 = 1891$
 $16337/1891 = 8.63934426229508$
 $8.63934426229508/.63934426229508 = 13.51282051282055$
 $13.51282051282055/.51282051282055 = 26.35000000000000$
 $26.35/.35 = 75.28571428571429$
 $75.28571428571429/.28571428571429 = 263.50000000000000$
 $263.5/.5 = 527$
 $16337/527 = 31$
 $961/31 = 31$

$18350.520781049152/.520781049152 = 35236.53714152951$
 $35236.53714152951/.53714152951 = 65600.0?$
 $65600/31 = 2116.1290322580644$

$$2116.1290322580644/.1290322580644 = 16400.0000000$$

16400/961 M9! Planck Time Constant

$$16400/961 = 17.06555671175859$$

$$17.06555671175859/.06555671175859 = 260.3174603174398$$

$$260.3174603174398/.3174603174398 = 820.0000000$$

$$820/20 = 41$$

M9! Speed of Light C. 299.792458/7

$$299.792458/7 = 42.827494$$

$$1/0.827494 = 1.20846797680708$$

$$1.20846797680708 \times 10 = 12.0846797680708$$

$$12.0846797680708/.0846797680708 = 142.71035506340672$$

$$142.71035506340672/.71035506340672 = 200.9000$$

$$200.9/.9 = 223.222222222222$$

$$223.222222222222/.22222222222222 = 1004.500000000000$$

$$1004.5/.5 = 2009.000000000000$$

$$2009/493 = 4.07505070993915$$

$$4.07505070993915/.07505070993915 = 54.29729729729593$$

$$54.29729729729593/.29729729729593 = 182.636363636$$

$$182.636363636/.636363636363 = 287.000000000$$

$$287/7 = 41$$

$$2009/41 = 49$$

$$49/7 = 7$$

M9! Speed of Light Fractal 207542/41

$$207542/41 = 5062$$

$$5062/2 = 2531$$

$$16400/41 = 400$$

$$1/0.06555671175859 = 15.25396825396705$$

$$15.25396825396705/.25396825396705 = 60.062500000$$

$$60.0625/.0625 = 961.000000000$$

16400/531 M9! Mandelbrot Fractal C.

$$16400/531 = 30.88512241054614$$

$$30.88512241054614/.88512241054614 = 34.89361702127657$$

$$34.89361702127657/.89361702127657 = 39.04761904762015$$

$$39.04761904762015/.04761904762015 = 820.000000000000$$

$$820/20 = 41$$

41/1.50659133709981 M9! Mandelbrot Fractal C.

$$41/1.50659133709981 = 27.21375000000000$$

$$27.21375 \times 100 = 2721.375000000000$$

$$2721.375/.375 = 7257.000000000000$$

$$7257/41 = 177$$

$$177 \times 3 = 531 \text{ M9! Mandelbrot Fractal Constant}$$

16400/2531

$$16400/2531 = 6.47965231133939$$

$6.47965231133939 \times 10 = 64.7965231133939$
 $64.7965231133939 / .7965231133939 = 81.3492063492079$
 $81.3492063492079 / .3492063492079 = 232.95454545351535$
 $232.954545454547 \times 10 = 2329.54545454545$
 $2329.54545454545 / .54545454545 = 4270.8333333333$
 $4270.83333333369 / .83333333333333 = 5125.000000000$
 $5125 / 25 = 205.000000000$
 $205 / 5 = 41$

16400/31

$16400 / 31 = 529.0322580645161$
 $529.0322580645161 / .0322580645161 = 16400.0000000$

16400/41

$16400 / 41 = 400$

M9! Q-Gravity Constant 667/31

$667 / 31 = 21.51612903225807$
 $21.51612903225807 / .51612903225807 = 41.68750000000$
 $41.6875 / .6875 = 60.636363636363$
 $60.636363636363 / .636363636363 = 95.285714285714$
 $95.285714285714 / .285714285714 = 333.50000000000$
 $333.5 / .5 = 667$

31/1.50659133709981 M9! Mandelbrot Fractal C.

$31 / 1.50659133709981 = 20.5762500000000$
 $20.57625 \times 100 = 2057.62500000000$
 $2057.625 / .625 = 3292.20000000000$
 $3292.2 / .2 = 16461$
 $16461 / 31 = 531.000000000000$ M9! Mandelbrot Fractal Constant

M9! Mandelbrot Fractal C. 531/31

$531 / 31 = 17.12903225806453$
 $17.12903225806453 / .12903225806453 = 132.75000000000$
 $132.75 / .75 = 177.00000000000$
 $177 \times 3 = 531$ M9! Mandelbrot Fractal Constant

31x31

$31 \times 31 = 961$

M9! Speed of Light C. 299792458/667

$23 \times 29 = 667$
 $299792458 / 667 = 449463.9550224888$
 $1 / 0.9550224888 = 1.04709576133282$
 $1.04709576133282 / .04709576133282 = 22.2333333333$
 $22.233333333333 / .23333333333333 = 95.28571428571414$
 $95.28571428571414 / .28571428571414 = 333.500000000$

$$333.5/.5 = 667$$

M9! Speed of Light C. 299792458/667

$$299792458/667 = 449463.9550224888$$

$$449463.9550224888/.9550224888 = 470631.802175933$$

$$470631.802175933/.802175933 = 586694.00?$$

$$1/0.9550224888 = 1.04709576133282$$

$$1.04709576133282/.04709576133282 = 22.233333333$$

$$22.23333333333333/.23333333333333 = 95.2857142857142$$

$$95.2857142857142/.2857142857142 = 333.500000000$$

$$333.5/.5 = 667$$

586694/667 M9! Q-Gravity Constant

$$586694/667 = 879.6011994002998$$

$$879.6011994002998/.6011994002998 = 1463.0773067332889$$

$$1463.0773067332889/.0773067332889 = 18925.61287340495$$

$$18925.61287340495/.61287340495 = 30880.13400$$

$$30880.134/.134 = 230448.76119402982$$

$$230448.76119402982/448.76119402982 = 513.5220341238253$$

$$513.5220341238253/.5220341238253 = 983.6943806678751$$

$$983.6943806678751/.6943806678751 = 1416.6500108335601$$

$$1416.6500108335601/.6500108335601 = 2179.4252306143703$$

$$2179.4615384615386/.4615384615386 = 4722.1666666666666$$

$$4722.1666666666666/.16666666666666 = 28333.000000000000$$

28333/667 M9! Q-Gravity Constant

$$28333/667 = 42.47826086956522$$

$$42.47826086956522/.47826086956522 = 88.81818181818181$$

$$88.81818181818181/.8181818181818181 = 108.55555555555555$$

$$108.55555555555555/.55555555555555 = 195.40000000000000$$

$$195.4/.4 = 488.5000000000$$

$$488.5/.5 = 977$$

28333/961 M9! Planck Time Constant

$$28333/961 = 29.48283038501561$$

$$29.48283038501561/.48283038501561 = 61.0625$$

$$61.0625/.0625 = 977$$

977/6.67 M9! Newton Q-Gravity Constant

$$977/6.67 = 146.4767616191904$$

$$146.4767616191904/.4767616191904 = 307.2327044025188$$

$$307.2327044025188/.2327044025188 = 1320.2702702528272$$

$$1320.270270270270/.270270270270 = 4885.00000000$$

$$4885/5 = 977.00000000$$

M9! Speed of Light Fractal 299792458/977

$$299792458/977 = 306850.0081883316$$

$$1/0.0081883316 = 122.125000$$

$$122.125/.125 = 977$$

586694/667 M9! Q-Gravity Constant

$$586694/667 = 879.6011994002998$$

$$8796.011994002998/.011994002998 = 733367.500030618$$

$$733367.500030618/.5 = 1466735.0000$$

$$1466735/5 = 293347$$

$$293347/231 = 1269.9004329004329$$

$$1269.9004329004329 \times 10 = 12699.004329004329$$

$$12699.004329004329/.004329004329 = 2933470.00000$$

586694/94

$$586694/94 = 6241.425531914892$$

$$6241.425531914892/.425531914892 = 14667.3500000$$

$$14667.35/.35 = 41906.71428571428$$

$$41906.71428571428/.71428571428 = 58669.4000000$$

$$58669.4/.4 = 146673.5$$

$$146673.5 \times 10 = 1466735$$

1466735/31

$$1466735/31 = 47314.032258064515$$

$$47314.032258064515/.032258064515 = 1466735.0000$$

$$0.032258064515 \ 1/0.032258064515 = 31.00000000$$

1466735/667 M9! Q-Gravity Constant

$$1466735/667 = 2199.0029985007495$$

$$1/0.0029985007495 = 333.5000000$$

$$333.5/.5 = 667$$

1466735/5

$$1466735/5 = 293347$$

$$293347/7 = 41906.71428571428$$

$$1466735/667 = 2199.0029985007495$$

$$2199.0029985007495/.0029985007495 = 733367.500030618$$

$$1/733367.500030618 = 0.00000136357283$$

$$1/0.00000136357283 = 733367.50?$$

$$733367.5/.5 = 1466735$$

$$1466735/667 = 2199.0029985007495$$

$$1/0.0029985007495 = 333.5000000$$

$$333.5000000/.5 = 667$$

M9! Speed of Light Fractal 207542x.67058823529412

$$207542 \times .67058823529412 = 139175.22352941227$$

$$139175.22352941227/.22352941227 = 62262600$$

$$622626/6 = 103771$$

$$103771 \times 2 = 207542$$

$$207542/6$$

$$207542/6 = 34590.3333333333$$

$$34590.3333333333/.3333333333 = 103771.000000$$

$$103771 \times 2 = 207542$$

$$449463/17 \text{ M9! Quantum Gravity Constant}$$

$$449463/17 = 26439$$

$$449463/261 \text{ M9! Quantum Gravity Constant}$$

$$449463/261 = 1722.0804597701149$$

$$1722.0804597701149/.0804597701149 = 21403.0000000$$

$$\text{M9! Quantum Gravity Constant } 667/261 \text{ M9! Quantum Gravity C.}$$

$$667/261 = 2.555555555555$$

$$2.555555555555/.5555555555 = 4.60000000000$$

$$299.792458 \times 5.39121 = 1616.24409749418$$

$$1616.24409749418/961 = 1.68183568938$$

$$9350/50 = 187$$

$$187/.0763724655504 = 2448.526424442776$$

$$2448.526424442776/.526424442776 = 4651.240000$$

$$4651.24/.24 = 19380.166666666666$$

$$19380.166666666666/.166666666666 = 116281.000000000$$

$$116281/961 = 121.000000000000$$

$$\text{M9! Speed of Light Fractal } 299.79245/5.39121 \text{ Planck Time C.}$$

$$299.79245/5.39121 = 55.60763724655504$$

$$55.60763724655504 \times 10 = 556.0763724655504$$

$$1/0.0763724655504 = 13.09372419488116$$

$$13.09372419488116/.09372419488116 = 139.70484581365233$$

$$139.70484581365233 \times 10 = 1397.0484581365233$$

$$1397.0484581365233/.0484581365233 = 28830.00$$

$$28830/30 = 961$$

$$\text{Planck Time C. } 539121/961 \text{ M9! Planck Time Constant}$$

$$539121/961 = 561$$

$$\text{M9! Planck Time C. } 561/17 \text{ M9! Quantum Gravity Constant}$$

$$561/17 = 33$$

$$33/3 = 11$$

$$28830/5.39121 \text{ Planck Time Constant}$$

$$28830/5.39121 = 5347.593582887701$$

$$5347.593582887701/.593582887701 = 9009.00900900$$

$$9009.009009/.009009 = 1000001$$

28830/961 M9! Planck Time Constant

$$28830/961 = 30$$

Matrix9! 362880/961 M9! Planck Time Constant

$$362880/961 = 377.6066597294485$$

$$377.6066597294485 \times 10 = 3776.0665972944853$$

$$3776.0665972944853 / .0665972944853 = 56700.00000000$$

$$362880/5670 = 64$$

Matrix9! 362880/96.1 M9! Planck Time Constant

$$362880/96.1 = 3776.066597294485$$

$$3776.0665972944853 / .0665972944853 = 56700.000000000$$

$$56700/700 = 81$$

28830/299.792458 Speed of Light Constant

$$28830/299.792458 = 96.16652864562724$$

$$96.16652864562724 / .16652864562724 = 577.4773960564581$$

$$577.4773960564581 / .4773960564581 = 1209.6400?$$

$$1209.64 / .64 = 1890.062500000000$$

$$1890.0625 / .0625 = 30241.000000000000$$

30241/17 M9! Quantum Gravity Constant

$$30241/17 = 1778.8823529411766$$

$$1778.8823529411766 / .8823529411766 = 2016.066666666$$

$$2016.066666666 / .06666666666 = 30241.000000000$$

30241/11

$$30241/11 = 2749.1818181818$$

$$2749.1818181818 / .1818181818 = 15120.5000000$$

$$15120.5 / .5 = 30241.0000000$$

30241/31

$$30241/31 = 975.516129032258$$

$$975.516129032258 / .516129032258 = 1890.062500000$$

$$1890.0625 / .1890.0625 / .0625 = 30241$$

Matrix9! 362880/31

$$362880/31 = 11705.806451612902$$

$$11705.806451612902 / .806451612902 = 14515.2000000$$

$$14515.2 / .2 = 72576$$

$$72576 / 6 = 12096$$

$$12096 / 6 = 2016$$

$$2016 / 6 = 336$$

$336/6 = 56$
 $30241/56 = 540.0178571428571$
 $540.0178571428571/.0178571428571 = 30241.0000000$
 0.0178571428571
 $1/0.0178571428571 = 56.00000000$

$31 \times 31 = 961$

30241/961 M9! Planck Time Constant

$30241/961 = 31.46826222684704$
 $31.46826222684704/.46826222684704 = 67.2022222222222$
 $67.2022222222222 \times 2 = 134.4044444444444$
 $134.4044444444444 \times 10 = 1344.044444444444$
 $1344.0444444444444/.0444444444444444 = 30241.000000000$

M9! Speed of Light Fractal 207542-207458

$207542-207458 = 84$
 $207542/84 = 2470.7380952380954$
 $2470.7380952380954/.7380952380954 = 3347.4516129024923$
 $3347.4516129024923 \times 62 = 207542.0000000$
 $62/2 = 31$

$207542/6 = 34590.33333333333$
 $34590.33333333333/.3333333333333 = 103771.00000000$
 $103771 \times 2 = 207542$

$207458/6 = 34576.33333333333$
 $34576.33333333333/.3333333333333 = 103729.00000000$
 $103729/961 = 107.93860561914671$
 $107.93860561914671/.93860561914671 = 115.00$
 $115/5 = 23$

30241x.207458

$30241 \times .207458 = 6273.737378$
 $6273.737378/.737378 = 8508.1700000000$
 $8508.17/.17$
 $8508.17/.17 = 50048.0588235294$
 $50048.0588235294/.0588235294 = 850817.000$

850817/11

$850817/11 = 77347$

77347/961 M9! Planck Time Constant

$77347/961 = 80.48595213319459$
 $.48595213319459$
 $1/0.48595213319459 = 2.05781584582441$
 $2.05781584582441/.05781584582441 = 35.592592592592$

$$35.59259259259327/.59259259259327 = 60.062500000000$$

$$60.0625/.0625 = 961$$

M9! Speed of Light Fractal C. 207458/961 M9! Planck Time C.

$$207458/961 = 215.87721123829343$$

$$215.87721123829343/.87721123829343 = 246.09489916963628$$

$$246.09489916963628/.09489916963628 = 2593.225000000000$$

$$2593.225/.225 = 11525.444444444444$$

$$11525.444444444444/.44444444444444 = 25932.250000000000$$

$$25932.25/.25 = 103729.000$$

$$103729 \times 2 = 207458 \text{ M9! Speed of Light Fractal Constant}$$

384/17 M9! Quantum Gravity Constant

$$384/17 = 22.58823529411765$$

$$22.58823529411765/.58823529411765 = 38.400000000000$$

384/.207542 Speed of Light Fractal

$$384/.207542 = 1850.2279056769232$$

$$.207542 \times 1850.2279056769232 = 0.0473000000000$$

$$1/0.0473 = 21.14164904862579$$

$$21.14164904862579/.14164904862579 = 149.25373134328652$$

$$149.25373134328652/.25373134328652 = 588.2352941108476$$

$$1/588.2352941108476 = 0.00170000000000$$

$$473/17 = 27.82352941176471$$

$$27.82352941176471/.82352941176471 = 33.785714285714$$

$$33.785714285714/.785714285714 = 43.000000000000$$

473/11

$$473/11 = 43$$

1037290/473

$$1037290/473 = 2193.0021141649047$$

$$2193.002114164905/.002114164905 = 1037290.0000000000$$

1037290/299.792458 M9! Speed of Light Fractal

$$1037290/299.792458 = 3460.0270030809115$$

$$3460027/3844 = 900.1110822060353$$

$$0.1110822060353$$

$$1/0.1110822060353 = 9.00234192038118$$

$$9.00234192038118/.00234192038118 = 3844.0000000000$$

$$3844/4 = 961$$

M9! Constant 384/.0473

$$384/.0473 = 8118.393234672305$$

$8118.393234672305/.393234672305 = 20645.16129029317$
 $20645.16129029317/.16129029317 = 128000.0$
 0.16129029317
 $1/0.16129029317 = 6.20000$
 $1/6.2 = 0.16129032258065$
 $20645.16129032258065/.16129032258065 = 128000.000000000$
 $128000/384 = 333.333333333333$
 $333.333333333333/.333333333333 = 1000.00000000$

Matrix9! 362880/473

$362880/473 = 767.1881606765328$
 $767.1881606765328/.1881606765328 = 4077.303370785857$
 $4077.303370785857/.303370785857 = 13440.0000$
 $13440/40 = 336$
 $336/6 = 56$

473/6.67058823529412 M9! Quantum Gravity Constant

$473/6.67058823529412 = 70.90828924162255$
 $70.90828924162255/.90828924162255 = 78.06796116505066$
 $78.06796116505066/.06796116505066 = 1148.714285678546$
 $1148.714285678546/.714285678546 = 1608.20008041$
 $1608.2/.2 = 8041$
 $8041/473 = 17$
 $6.67 + 0.058823529412 = 6.67058823529412$
 $1/0.058823529412 = 17.000000000000$

Matrix9! Quantum Gravity Wave Field Constants 6.67+1F , 7, 17, 32, 261, 11340

M9! Sof L Fractal 207542/6.67058823529412 M9! Q-Gravity C.
 $207542/6.67058823529412 = 31112.99823633156$
 $31113-31112.99823633156 = 0.00176366844$
 $0.00176366844 = 0.00176366844$
 $1/0.00176366844 = 567.0000000000$
 $207542/567 = 366.03527336860674$
 $366.03527336860674/.03527336860674 = 10377.100000000$
 $103771 \times 2 = 207542$ M9! Speed of Light Fractal Constant

M9! Speed of Light Fractal 207542/7 M9! Q-Gravity C.
 $207542/7 = 29648.857142857138$
 $29648.857142857138/.857142857138 = 34590.3333333333$
 $34590.333333333333/.333333333333 = 103771.00000000$
 $103771 \times 2 = 207542$ M9! Speed of Light Fractal Constant

M9! Speed of Light Fractal 207542/17 M9! Q-Gravity C.

$$207542/17 = 12208.35294117647$$

$$12208.35294117647/.35294117647 = 34590.33333333$$

$$34590.333333333333/.333333333333 = 103771.00000000$$

$$103771.00000001039 \times 2 = 207542.00000002078$$

M9! Speed of Light Fractal 207542/32 M9! Q-Gravity C.

$$207542/32 = 6485.6875$$

$$6485.6875/.6875 = 9433.727272727272$$

$$9433.727272727272/.727272727272 = 12971.3750000$$

$$12971.375/.375 = 34590.33333333333$$

$$34590.333333333333/.333333333333 = 103771.00000000$$

$$103771 \times 2 = 207542 \text{ M9! Speed of Light Fractal Constant}$$

M9! Speed of Light Fractal 207542/261 M9! Q-Gravity C.

$$207542/261 = 795.1800766283525$$

$$795.1800766283525/.0000766283525 = 10377100.000$$

$$10377100 \times 2 = 20754200 \text{ M9! Speed of Light Fractal Constant}$$

$$795.18/.18 = 4417.666666666666$$

$$4417.666666666666/.666666666666 = 6626.5000000000$$

$$6626.5/.5 = 13253.000000000$$

$$10377100/13253 = 783.000075454614$$

$$783.000075454614/.000075454614 = 10377100.00$$

$$10377100 \times 2 = 20754200 \text{ M9! Speed of Light Fractal Constant}$$

M9! Speed of Light Fractal 2075420/1134 M9! Q-Gravity C.

$$2075420/1134 = 1830.1763668430335$$

$$1830.1763668430335/.1763668430335 = 10377.100000000$$

$$10377.1 \times 2 = 20754.2 \text{ M9! Speed of Light Fractal Constant}$$

69672960/207542 M9! Speed of Light Fractal

$$69672960/207542 = 335.70535120602096$$

$$335.70535120602096 \times 10 = 3357.05351206021$$

$$3357.05351206021/.05351206021 = 62734.521879478394$$

$$62734.521879478394/.521879478394 = 120208.8307295274$$

$$120208.8307295274/.8307295274 = 144702.73026860438$$

$$144702.73026860438/2.73026860438 = 52999.4484925281?$$

$$299.792458 \times 53 = 15889.000274$$

$$0.000274$$

$$1/0.000274 = 3649.6350364963505$$

$3649.6350364963505/.6350364963505 = 5747.126436780388$
 $5747.126436780388/.126436780388 = 45454.54589356059$
 $45454.545454545454/.00274 = 16589250.16589250$
 $16589250.1658925/.1658925 = 100000001$

69672960/299.792458 M9! Speed of Light C.

$69672960/299.792458 = 232403.9786217704$
 $232403.9786217704/.9786217704 = 237480.900?$
 $237480.9/.9 = 263867.6666666666$
 $263867.6666666666/.6666666666666666 = 395801.5000000000$
 $395801.5/.5 = 791603$

791603/17 M9! Q-Gravity Constant

$791603/17 = 46564.882352941284$
 $46564.882352941284/.882352941284 = 52773.53332690212$
 $52773.53333333333333/.5333333333333333 = 98950.375$
 $98950.375/.375 = 263867.6666666666$
 $263867.6666666666/.6666666666666666 = 395801.5000000000$
 $395801.5/.5 = 791603$

13417/26.1 M9! Q-Gravity Constant

$13417/26.1 = 514.0613026819918$
 $514.0613026819917/.0613026819917 = 8385.6250000$
 $8385.6250000/.625 = 13417$

791603x1.50659133709981 M9! Mandelbrot Fractal Constant

$791603x1.50659133709981 = 1192622.2222222222$
 $1192622.2222222222/.2222222222222222 = 5366800.0000000000$
 $5366800/800 = 6708.500000000000$
 $6708.5/.5 = 13417.000000000$

791603/59 Prime M9! Mandelbrot Fractal Constant

$791603/59 = 13417$

13417/17 M9! Q-Gravity Constant

$13417/17 = 789.2352941176471$
 $789.2352941176471/.2352941176471 = 3354.2500000000$
 $3354.25/.25 = 13417$

E8 PSΩ Constant 174182400/299.792458 S of L C.

$174182400/299.792458 = 581009.946554426$
 $581009.946554426/10 = 58100.9946554426$
 $1/0.9946554426 = 1.00537327517761$
 $1.00537327517761/.00537327517761 = 187.1062325947717$
 $187.1062325947717x10 = 1871.0623259477172$
 $1871.0623259477172/.0623259477172 = 30020.599677642167$
 $30020.6/.6 = 50034.33333333333$

$$50034.333333333333/.33333333333333 = 150103.00000000$$

$$1-.9946554426 = 0.0053445574$$

$$1/0.0053445574 = 187.1062325946766$$

$$187.1062325946766 \times 10 = 1871.0623259467661$$

$$1871.0623259467661/.0623259467661 = 30020.600$$

$$30020.600/.6 = 50034.333333333333$$

$$50034.333333333333/.33333333333333 = 150103.000000000$$

150103/17 M9! Q-Gravity Constant

$$150103/17 = 8829.588235294117$$

$$8829.588235294117/.588235294117 = 15010.30000001651$$

$$0.588235294117$$

$$1/0.588235294117 = 1.700000000000187$$

150103/31

$$150103/31 = 4842.032258064517$$

$$4842.032258064517/.032258064517 = 150103.000000$$

150103/59 Prime M9! Mandelbrot Fractal Constant

$$150103/59 = 2544.1186440677966$$

$$2544.1186440677966/.1186440677966 = 21443.2857142875$$

$$21443.28571428755/.28571428755 = 75051.5000000$$

$$75051.5/.5 = 150103$$

150103/299.792458 M9! Speed of Light Constant

$$150103/299.792458 = 500.68971381528223$$

$$500.68971381528223/.68971381528223 = 725.9383569261994$$

$$725.9383569261994/.9383569261994 = 773.6271099595829$$

$$773.6271099595829/.6271099595829 = 1233.6386914890231$$

$$1/0.68971381528223 = 1.4498767138524$$

$$1.4498767138524 \times 100 = 144.98767138524$$

$$144.98767138524/.98767138524 = 146.79748097593068$$

$$146.79748097593068/.79748097593068 = 184.0764675353094$$

$$184.0764675353094/.0764675353094 = 2407.2499105732427$$

$$2407.25/.25 = 9629$$

$$9629/961 = 10.0197710718002$$

$$1/0.0197710718002 = 50.57894736844182$$

$$50.57894736844182/.57894736844182 = 87.363636363636$$

$$87.3636363636363/.3636363636363 = 240.250000000000$$

$$240.25/.25 = 961$$

M9! S of L Fractal 207542/248 Simple Lie Group Dimensions

$$207542/248 = 836.8629032258063$$

$$836.8629032258063/10 = 83.68629032258063$$

$83.68629032258063/.68629032258063 = 121.94007050529056$
 $121.94007050529056/.94007050529056 = 129.7137500000000$
 $129.71375 \times 100 = 12971.375$
 $12971.375/.375 = 34590.333333333333$
 $34590.333333333333/.33333333333333 = 103771.00000000$
 $103771 \times 2 = 207542$

M9! S of L Fractal 207542/57 E8 Lie Group Dimensions

$207542/57 = 3641.0877192982457$
 $3641.0877192982457/.0877192982457 = 41508.400000000$
 $41508.4/.4 = 1037701.00000000000$
 $103771 \times 2 = 207542$

M9! Q-Planck 1.61624799572421x299.792458 M9! S of L C.

$1.61624799572421 \times 299.792458 = 484.5389593757344$
 $484.5389593757344/.5389593757344 = 899.0268676845801$

0.0268676845801
 $1/0.0268676845801 = 37.21943351756731$
 $37.21943351756731/.21943351756731 = 169.61599089414614?$

$900 - 899.0268676845801 = 0.97313231541989$
 0.97313231541989
 $1/0.97313231541989 = 1.02760948758393$
 $1.02760948758393/.02760948758393 = 37.21943351755815$
 $37.21943351755815/.21943351755815 = 169.61599090118483?$

$169.616/.616 = 275.35064935064935$
 $275.35064935064935/.35064935064935 = 785.259259259259$
 $785.2592592592606/.2592592592606 = 3028.8571428414$
 $3028.8571428414843/.8571428414843 = 3533.66666$
 $3533.666666666666/.66666666666666 = 5300.500000000$
 $5300.5/.5 = 10601$ Prime

10601/961 M9! Planck Time Constant

$10601/961 = 11.0312174817898$
 $11.0312174817898/.0312174817898 = 353.366666666666$
 $353.3666666666666/.366666666666666 = 963.7272727272727$
 $963.7272727272727/.7272727272727 = 1325.12500000000$
 $1325.125/.125 = 10601$

Matrix9! 362880/1.61624799572421 M9! Planck Length C.

$362880/1.61624799572421 = 224520.000000000$

$$224520/899.0268676845801 = 249.73669649967783$$

$$249.73669649967783/.73669649967783 = 338.9953618741123$$

$$339-338.9953618741123 = 0.0046381258877$$

$$\text{M9! Planck Length C. } 1.61624799572421/0.0046381258877$$

$$1.61624799572421/0.0046381258877 = 348.4700?$$

$$348.4700/.47 = 741.4255319148936$$

$$741.4255319148936/.4255319148936 = 1742.3500000000$$

$$1742.35/.35 = 4978.142857142857$$

$$4978.142857142857/.142857142857 = 34847.00000000$$

$$484.5389593757344 \times 0.0046381258877$$

$$484.5389593757344 \times 0.0046381258877 = 2.24735269107981$$

$$2.24735269107981$$

$$1/2.24735269107981 = 0.44496798565227$$

$$0.44496798565227 \times 362880 = 161469.98263349576$$

$$161470/70 = 2306.714285714285$$

$$2306.714285714286/.714285714286 = 3229.400000000000$$

$$3229.4/.4 = 8073.5$$

$$8073.5/.5 = 16147$$

$$34847-16147$$

$$34847-16147 = 18700$$

$$28830/187 \text{ M9! Constant}$$

$$28830/187 = 154.1711229946524$$

$$154.1711229946524/.1711229946524 = 900.9375000000$$

$$900.9375/.9375 = 961.0000000000$$

$$18700/1.61624799572421 = 11570.006613756626$$

$$11570.006613756626/.006613756626 = 1749385.00$$

$$1749385/5 = 349877$$

$$0.006613756626$$

$$1/0.006613756626 = 151.200000000000$$

$$151.2/.2 = 756$$

$$756/6 = 126$$

$$126/6 = 21$$

$$349877/339 = 1032.085545722714$$

$$1032.085545722714/.085545722714 = 12064.724137911897$$

$$12064.724137911897/.724137911897 = 16660.81?$$

$16660.81/.81 = 20568.9012345679$
 $20568.9012345679/.9012345679 = 22823.02739729154$

$1/0.085545722714 = 11.68965517239525$
 $11.68965517239525/.68965517239525 = 16.950000000$
 $16.95/.95 = 17.8421052631579$
 $17.8421052631579/.8421052631579 = 21.1875$
 $21.1875/.1875 = 113.00000000$
 $339/113 = 3$

349877/961 M9! Planck Time Constant

$349877/961 = 364.0759625390218$
 $1/0.0759625390218 = 13.16438356165289$
 $13.16438356165289/.16438356165289 = 80.083333333333$
 $80.083333333333/.0833333333333 = 961.000000000$

M9! Speed of Light Fractal Constant 4658/933

$4658/933 = 4.9924973204716$
 $5-4.9924973204716 = 0.0075026795284$
 0.0075026795284
 $1/0.0075026795284 = 133.2857142857676$
 $133.2857142857676/.2857142857676 = 466.500000000$
 $466.5/.5 = 933$

Matrix9! Constant 187/.207542 M9! Speed of Light Fractal

$187/.207542 = 901.02244364996$
 $.207542 \times 901.02244364996 = 0.004658$ M9! Speed of Light Fractal Constants
 $362880/187 = 1940.5347593582887$
 $1940.5347593582887/.5347593582887 = 3628.800000000$

4658/.02244364996 M9! Speed of Light Fractal Constants

$4658/.02244364996 = 207542.0000000$ M9! Speed of Light Fractal Constants

M9! Speed of Light Fractal Constant 4658/187 Matrix9! C.

$4658/187 = 24.90909090909090$
 $24.90909090909090/.90909090909090 = 27.4000000000$
 $27.4/.4 = 68.5$
 $68.5/.5 = 137$ Prime M9! Constant
 $4658/137 = 34$
 $34/2 = 17$ Matrix9! Quantum Gravity Wave Field Constant

M9! Speed of Light Fractal C. 4658/137 Prime M9! Constant

$4658/137 = 34$
 $34/2 = 17$ M9! Quantum Gravity Constant

Matrix9! Quantum Gravity Wave Field Constants

6.67 , 7, 17, 32, 261, 11340

M9! Speed of Light Fractal C. 4658/6.67 M9! Q-Gravity C.

$4658/6.67 = 698.3508245877061$
 $698.3508245877061/.3508245877061 = 1990.598290598557$
 $1990.598290598557/.598290598557 = 3327.1428556618216$
 $3327.1428556618216 \times 7 = 23290.00000$
 $23290 \times 2 = 46580$

M9! Speed of Light Fractal C. 4658/7 M9! Quantum Gravity C.

$4658/7 = 665.4285714285714$
 $665.4285714285714/.4285714285714 = 1552.666666666666$
 $1552.666666666666/.666666666666 = 2329.000000000$
 $2329 \times 2 = 4658$

M9! Speed of Light Fractal C. 4658/17 M9! Quantum Gravity C.

$4658/17 = 274$
 $274/4 = 68.5$
 $68.5/.5 = 137$ Prime
 $362880/137 = 2648.7591240875913$
 $2648.7591240875913/.7591240875913 = 3489.230769230497$
 $3489.230769230497/.230769230497 = 15120.0000$
 $362880/15120 = 24$

M9! Speed of Light Fractal C. 4658/32 M9! Quantum Gravity C.

$4658/32 = 145.5625$
 $145.5625/.5625 = 258.77777777777777$
 $258.77777777777777/.77777777777777 = 332.7142857142$
 $332.7142857142/.7142857142 = 465.800000000$

M9! Speed of Light Fractal C. 4658/261 M9! Quantum Gravity C.

$4658/261 = 17.84674329501916$
 $17.84674329501916/.84674329501916 = 21.07692307692301$
 $21.07692307692301/.07692307692301 = 274.00000000$
 $4658/274 = 17$

M9! Speed of Light Fractal C. 4658/1134 M9! Q-Gravity C.

$4658/1134 = 4.10758377425044$
 $4.10758377425044/.10758377425044 = 38.18032786885278$
 $38.18032786885278/.18032786885278 = 211.727272727$
 $211.72727272727272/.72727272727272 = 291.125000000000$
 $291.125/.125 = 2329.000000000000$
 $2329 \times 20 = 46580$ M9! Speed of Light Fractal Constant

Matrix9! 362880/1.61624799572421 M9! Q-Planck Length C.

$362880/1.61624799572421 = 224520.000000000$

M9! Q-Planck Length C. 224520/339

$$224520/339 = 662.3008849557522$$

$$662.3008849557522 \times 10 = 6623.008849557522$$

$$6623.008849557522 / .008849557522 = 748400.0000$$

$$748400/400 = 1871$$

1871x1.61624799572421 M9! Q-Planck Length C.

$$1871 \times 1.61624799572421 = 3024.000000000$$

$$3024 / .008849557522$$

$$3024 / .008849557522 = 341712.0000$$

$$341712/12 = 28476$$

$$28476/6 = 4746$$

$$4746/6 = 791$$

M9! Q-Planck Length Constant 224520/662.3

$$224520/662.3 = 339.00045296693344$$

$$339.00045296693344 / .00045296693344 = 748400.00000$$

$$0.00045296693344$$

$$1/0.00045296693344 = 2207.6666666666666$$

$$2207.6666666666666 / .66666666666666 = 3311.5000000000$$

$$3311.5/.5 = 6623$$

$$748400/933$$

$$748400/933 = 802.143622722401$$

$$802.143622722401 / .143622722401 = 5585.07462686013$$

$$5585.07462686013 / .07462686013 = 74840.00555739488$$

$$10601/791$$

$$10601/791 = 13.40202275600506$$

$$13.40202275600506 \times 10 = 134.0202275600506$$

$$13.40202275600506 \times 10 = 134.0202275600506$$

$$134.0202275600506 / .0202275600506 = 6625.625000000000$$

$$6625.625/.625 = 10601$$

10601/1.61624799572421 M9! Q-Planck Length Constant

$$10601/1.61624799572421 = 6559.018187830695$$

$$0.018187830695$$

$$1/0.018187830695 = 54.98181816014534$$

$$54.98181816014534 / .98181816014534 = 56.00000$$

$$10601/56 = 189.3035714285714$$

$$189.3035714285714 \times 7 = 1325.125000000000$$

$$1325.125/.125 = 10601$$

$$10601/6.67319071461082$$

$$10601/6.67319071461082 = 1588.5953891276206$$

$$1588.5953891276206/.5953891276206 = 2668.1632489263757$$

$$2668.1632489263757/.1632489263757 = 16344.139640991467$$

$$16344.139640991467/.139640991467 = 117044.00$$

$$117044/4 = 29261$$

$$29261/261 \text{ M9! Quantum Gravity Constant}$$

$$29261/261 = 112.11111111111111$$

$$112.11111111111111/.111111111111111 = 1009.00000000000$$

$$29261+1009 = 30270$$

$$30270/70 = 432.42857142857142$$

$$432.42857142857142/.42857142857142 = 1009.0000000000$$

$$1009/56 = 18.01785714285714$$

$$18.01785714285714/.01785714285714 = 1009.0000000000$$

$$339/56 \text{ M9! Constant}$$

$$339/56 = 6.05357142857143$$

$$6.05357142857143/.05357142857143 = 113.000000000$$

$$113 \times 3 = 339$$

$$\text{M9! Speed of Light Fractal Constant } 46580/339$$

$$46580/339 = 137.40412979351032$$

$$137.40412979351032/.40412979351032 = 340.000000000000$$

$$340/20 = 17$$

$$339/17 \text{ M9! Q-Gravity Constant}$$

$$339/17 = 19.94117647058824$$

$$19.94117647058824/.94117647058824 = 21.187500000000$$

$$21.1875/.1875 = 113.000000000$$

$$339/113 = 3$$

$$30241/4658 \text{ M9! Speed of Light Fractal Constant}$$

$$30241/4658 = 6.49227136109918$$

$$6.49227136109918/.49227136109918 = 13.18839947666822$$

$$13.18839947666822/.18839947666822 = 70.00231481477833$$

$$1/0.00231481477833 = 432.00000$$

$$70.00231481477833/.00231481477833 = 30241.000$$

$$30241/17 \text{ M9! Q-Gravity Constant}$$

$$30241/17 = 1778.8823529411766$$

$$1778.8823529411766/.8823529411766 = 2016.066666666666$$

$$2016.066666666666/.06666666666666 = 30241.0000000000$$

$$30241/12 \text{ M9! Constant}$$

$$30241/12 = 2520.0833333333333$$

$$2520.0833333333333/.08333333333333 = 30240.9999999$$

M9! Q-G Constant $11340/6.67319071461082$ M9! Q-G+F C.
 $11340/6.67319071461082 = 1699.3370165745887$
 $1700-1699.3370165745887 = 0.66298342541131$
 $1/0.66298342541131 = 1.50833333333333$
 $1.50833333333333 \times 10 = 15.0833333333333$
 $\times 12$
 $1.50833333333333 \times 12 = 18.100000000000$
 $15.0833333333333/.0833333333333 = 181.0000000000$ M9! Expansion C.

Matrix9! Quantum Gravity Wave Field Constants 6.67+F , 7, 17, 32, 261, 11340

Light C. $299.792458/6.67319071461082$ M9! Q-G+F Constant
 $299.792458/6.67319071461082 = 44.92490486501612$
 $44.92490486501612/.92490486501612 = 48.57246032999635$
 $48.57246032999635/.57246032999635 = 84.84860484621886$
 $84.84860484621886/.84860484621886 = 99.98600081566812$

 $1/0.98600081566812 = 1.0141979439666$
 $101.4056795131846/.4056795131846 = 249.9650000000000000$
 $249.965/.965 = 259.0310880829016$
 $259.0310880829016/.0310880829016 = 8332.16666666$
 $8332.166666666666/.1666666666666 = 49993.000000$ M9! S of L Q-G+F Constant

 $49993/99.98600081566812 = 500.0000000000$
 $500/1.0141979439666 = 493.000$ M9! S of L Q-G+F Constant

M9! S of L Q-G+F C. Prime $49993/493$ M9! S of L Q-G+F C.
 $49993/493 = 101.40567951318458$
 $101.40567951318458/.40567951318458 = 249.9650000000$
 $249.965/.965 = 259.0310880829042$
 $259.0310880829042/.0310880829042 = 8332.166666$
 $8332.16666666/.166666666666666666 = 49993.0000000000$

M9! Q-Gravity C. $11340/493$ M9! S of L Q-G+F Constant
 $11340/493 = 23.00202839756593$
 $23.00202839756593/.00202839756593 = 11340.0000000000$
 0.00202839756593
 $1/0.00202839756593 = 493.000000000000$ M9! S of L Q-G+F Constant

M9! S of L Q-G+F Constant Prime 49993/7 M9! Q-Gravity C

$$49993/7 = 7141.857142857143$$

$$7141.857142857143/.857142857143 = 8332.16666666666666$$

$$8332.16666666666666/.166666666666666 = 49993.00000000$$

M9! S of L Q-G+F Constant Prime 49993/17 M9! Q-Gravity C.

$$49993/17 = 2940.764705882353$$

$$2940.764705882353/.764705882353 = 3845.615384615089$$

$$3845.615384615089/.615384615089 = 6249.12500$$

$$6249.125/.125 = 49993$$

M9! Speed of Light C. 299792458/32 M9! Q-Gravity Constant

$$299792458/32 = 9368514.3125$$

$$9368514.3125/.3125 = 29979245.800000000000$$

$$299792458/3.2 = 93685143.125$$

$$93685143.125/.125 = 749481145$$

$$749481145/45 = 16655136.5555555555$$

$$16655136.5555555555/.555555555555555 = 29979245.800000$$

M9! Speed of Light C. 299792458/26.1 M9! Q-G Constant

$$299792458/26.1 = 11486301.072796933$$

$$0.00766283525$$

$$1/0.00766283525 = 130.500000000$$

$$130.5/.5 = 261 \text{ M9! Quantum Gravity Constant}$$

M9! S of L Q-G+F C. Prime 49993/261 M9! Q-Gravity C.

$$49993/261 = 191.544061302682$$

$$191.544061302682/.544061302682 = 352.06338028168517$$

$$352.06338028168517/.06338028168517 = 5554.7777777777$$

$$5554.777777777777/.777777777777777 = 7141.857142857213$$

$$7141.857142857213/.857142857213 = 8332.166666666666$$

$$8332.166666666666/.166666666666666 = 49993.000000000$$

M9! S of L Q-G+F Constant Prime 49993/339

$$49993/339 = 147.47197640117994$$

$$147.47197640117994/.47197640117994 = 312.456250000000$$

$$312.45625 \times 100 = 31245.625$$

$$31245.625/.625 = 49993$$

M9! S of L Q-G+F Constant Prime 49993/299.792458

$$49993/299.792458 = 166.75869811241216$$

$$166.75869811241216/.75869811241216 = 219.79585211070236$$

$$219.79585211070236/.79585211070236 = 276.17675338792134$$

$$276.17675338792134/.17675338792134 = 1562.4976507427818$$

$$1/1562.4976507427818 = 0.000640000$$

M9! S of L Q-G+F Constant Prime 49993/64 Matrix9! C.

$$49993/64 = 781.140625$$

$$781.140625/.140625 = 5554.777777777777$$

$$5554.777777777777/.777777777777 = 7141.857142857857$$

$$7141.857142857857/.857142857857 = 8332.16666$$

$$8332.166666666666/.166666666666 = 49993.000000$$

M9! S of L Q-G+F Constant Prime 49993/1134M9! Q-Gravity C.

$$49993/1134 = 44.08553791887126$$

$$0.08553791887126$$

$$1/0.08553791887126 = 11.69072164948347$$

$$11.69072164948347/.69072164948347 = 16.92537313435294$$

$$16.92537313435294/.92537313435294 = 18.29032258018586$$

$$18.29032258018586/.29032258018586 = 63.0000000$$

$$0.08553791887126 \times 11340 = 970.0000000000$$

$$970/63 = 15.3968253968254$$

$$15.3968253968254/.3968253968254 = 38.800000000$$

$$38.8/.8 = 48.5000000000$$

$$48.5/.5 = 97$$

M9! S of L Q-G+F Constant Prime 49993/791

$$49993/791 = 63.20227560050569$$

$$63.20227560050569 \times 10 = 632.022756005057$$

$$632.022756005057/.022756005057 = 27773.888888888888$$

$$27773.888888888888/.88888888888888 = 31245.625000000$$

$$31245.625/.625 = 49993.000000000$$

Matrix9! C. 362880/49993 Prime M9! S of L Q-G+F Constant

$$362880/49993 = 7.25861620626888$$

$$7.25861620626888/.25861620626888 = 28.0671358960474$$

$$28.0671358960474/.0671358960474 = 418.0645161305532$$

$$418.0645161305532/.0645161305532 = 6480.000000$$

$$6480/80 = 21$$

M9! S of L Q-G+F C. Prime 49993x1.61624799572421M9!QP C.

$$49993 \times 1.61624799572421 = 80801.08605024042$$

$$0.08605024042$$

$$1/0.08605024042 = 11.62111802499482$$

$$11.62111802499482/.62111802499482 = 18.710000000000$$

$$18.71 \times 1.61624799572421 = 30.24000000000$$

$49993 \times 30.24 = 1511788.320000000$
 $1511788.32/.32 = 4724338.5$ $4724338.5/.5 = 9448677$
 $9448677/7 = 1349811$
 $1349811/49993 = 27$

$27/1.61624799572421$

$27/1.61624799572421 = 16.70535714285716$
 $16.70535714285716 \times 7 = 116.937500000000$
 $116.9375/.9375 = 124.73333333333333$
 $124.73333333333333/.73333333333333 = 170.0909090909$
 $170.0909090909/.0909090909 = 1871.0000000000$

M9! S of L Q-G+F C. Prime 49993/961 M9! Planck Time C.

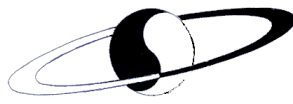
$49993/961 = 52.02185223725286$
 0.02185223725286
 $1/0.02185223725286 = 45.76190476190812$
 $45.76190476190812/.76190476190812 = 60.062500000000$
 $60.0625/.0625 = 961.000000000000$

M9! Planck Time C. 961/31 M9! Constant

$961/31 = 31$
 $31 \times 31 = 961$

M9! Speed of Light Fractal Constant 4658/31 M9! Constant

$4658/31 = 150.25806451612902$
 $150.25806451612902/.25806451612902 = 582.2500000000$
 $582.25/.25 = 2329$
 $2329 \times 2 = 4658$



CyberTao
Information Age

66

THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! Polygon Pi Sun Constant Quantum Gravity Sun Moon Earth Constants

*

NET CONSTANTS

The Mandelbrot Fractal est. 1.5065918849 - wiki
M9! Mandelbrot Fractal Constant 1.50659133709981
Pixphi 5.083203125 Pi x phi SKHane Constant - net

M9!E8
+1Fractal Harmonics



E8 Root 64 Weyl Constant 69672960/362880 = 3x64
E8 PSΩ Constant 174182400/362880 = 7.5x64
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

M9! Q-G Polygon Pi 3.1416 Constants 11.55080213903743
362880/31416 = 11.55080213903743
Sun C. 8640/11.55080213903743 = 748 M9! P-Pi Sun Constant
748 M9! Polygon Pi Sun Constant
Quantum Gravity Sun Moon Earth Constants
M9! Polygon Pi 3.1416

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7,17, 32, 261, 11340

M9! Polygon Pi 3.1416 Constant 216.0 Moon Constant
362880/31416 = 11.55080213903743 M9! Polygon Pi

$$11.55080213903743/.55080213903743 = 20.97087378640788$$

$$20.97087378640788/.97087378640788 = 21.60000000000000$$

$$\text{M9! Polygon Pi } 3.1416 \times 4 = 12.5664$$

$$12.5664/.5664 = 22.1864406779661$$

$$22.1864406779661/.1864406779661 = 119.000000000000$$

$$4 \times 2160 \text{ Moon Constant}$$

$$2160 \times 4 = 8640 \text{ Sun Constant}$$

$$\text{Sun Constant } 8640/7920 \text{ Earth Constant}$$

$$8640/7920 = 1.09090909090909$$

$$1.09090909090909/.09090909090909 = 12.000000000000$$

$$\text{Sun Constant } 8640/119 \text{ M9! Constant}$$

$$8640/119 = 72.60504201680672$$

$$72.60504201680672/.60504201680672 = 120.000000000000$$

$$\text{Moon Constant } 2160/119 \text{ M9! Constant}$$

$$2160/119 = 18.15126050420168$$

$$18.15126050420168/.15126050420168 = 120.000000000000$$

$$\text{Earth Constant } 7920/119 \text{ M9! Constant}$$

$$7920/119 = 66.5546218487395$$

$$66.5546218487395/.5546218487395 = 120.000000000000$$

$$119+1 = 120$$

$$\text{Sun Constant } 8640/12.5664 \text{ M9! Pi Magnetic Constant}$$

$$3.1416 \times 4 = 12.5664$$

$$8640/12.5664 = 687.5477463712758$$

$$687.5477463712758 = 687.5477463712758$$

$$687.5477463712758/.5477463712758 = 1255.2301255229738$$

$$1255.2301255229738/.2301255229738 = 5454.545455463812$$

$$5454.545455463812/.545455463812 = 10000.00$$

$$\text{Sun Constant } 8640 \times 25.1328 \text{ M9! 8Polygon-Pi}$$

$$3.1416 \times 8 = 25.1328$$

$$8640 \times 25.1328 = 217147.392$$

$$217147.392/.392 = 553947.4285714285$$

$$553947.4285714285/.4285714285 = 1292544.000$$

$$1292544/8640 = 149.6$$

$$149.6/2 = 74.8$$

$$74.8/.8 = 93.5$$

$$93.5/.5 = 187$$

M9! P-Pi Sun Constant 748/119

$$748/119 = 6.28571428571428$$

$$6.28571428571428/.28571428571428 = 22.000000000000$$

$$22/2 = 11 \text{ M9! Constant}$$

Earth Constant 7920/2160 Moon Constant

$$7920/2160 = 3.66666666666666$$

$$3.66666666666666/.66666666666666 = 5.50000000000000$$

$$5.5/.5 = 11 \text{ M9! Constant}$$

Moon Constant 2160x11 M9! Constant

$$2160 \times 11 = 23760$$

$$23760/7920 = 3$$

$$23760/25.1328 = 945.3781512605042$$

$$945.3781512605042 = 945.3781512605042$$

$$945.3781512605042/.3781512605042 = 2500.000000000000$$

Matrix9! 362880/748 M9! P-Pi Sun Constant

$$362880/748 = 485.1336898395722$$

$$485.1336898395722/.1336898395722 = 3628.800000000000$$

M9! P-Pi Sun Constant 748/187 Matrix9! constant

$$748/187 = 4$$

362880/187 Matrix9! constant

$$362880/187 = 1940.5347593582887$$

$$\backslash 1940.5347593582887/.5347593582887 = 3628.8000000000$$

M9! Mbrot C. 531/11.55080213903743

$$531/11.55080213903743 = 45.97083333333333$$

$$45.97083333333333 \times 12 = 551.6500000000000$$

$$551.65/.65 = 848.692307692308$$

$$531 \times 11.55080213903743 = 6133.475935828874$$

$$6133.475935828874/.475935828874 = 12887.191011317327$$

$$/7.191011317327$$

$$12887.191011317327/7.191011317327 = 1792.1249797320131$$

$$1792.125/.125 = 14337$$

$$14337/531 = 27 \text{ M9! Constant}$$

Matrix9! 362880/31416 M9! Polygon Pi Constant

$$362880/31416 = 11.55080213903743$$

M9! Q-G Polygon Pi Constant 11.55080213903743

Gravity C. $667 \times 11.55080213903743$ M9! Q-G Polygon Pi C.

$$667 \times 11.55080213903743 = 7704.385026737966$$

$$7704.385026737966 / .385026737966 = 20010.00000000$$

$$20010/667 = 30 \text{ Matrix9! Constant}$$

$$66.7 \times 11.55080213903743 = 770.4385026737966$$

$$770.4385026737966 / .4385026737966 = 1756.975609756864$$

$$1756.975609756864 / .975609756864 = 1800.900000000000$$

$$1800.9/.9 = 2001 \text{ Matrix9! Gravity Constant}$$

$$2001/667 = 3 \text{ Matrix9! Constant}$$

$$6.67 \times 11.55080213903743 = 77.04385026737965$$

$$77.04385026737965 / .04385026737965 = 1756.975609757265$$

$$1756.975609757265 / .975609757265 = 1800.900000000000$$

$$1800.9/.9 = 2001 \text{ Gravity Constant}$$

M9! Gravity Constant 2001/667 Gravity Constant

$$2001/667 = 3 \text{ Matrix9! Constant}$$

Sun Constant 8640/11.55080213903743 M9! Q-G Polygon Pi C.

$$8640/11.55080213903743 = 748.000000000000 \text{ M9! Quantum Gravity Constant}$$

M9! Moon C. $2160/11.55080213903743$ M9! Q-G Polygon Pi

$$2160/11.55080213903743 = 187.000000000000 \text{ M9! Constant}$$

$$187 \times 4 = 748 \text{ M9! Quantum Gravity Constant}$$

Earth Constant 7920/11.55080213903743 M9! Q-G Polygon Pi C.

$$7920/11.55080213903743 = 685.666666666666$$

$$685.666666666666 / .666666666666666 = 1028.500000000000$$

$$1028.5/.5 = 2057 \text{ M9! Quantum Gravity Earth P-Pi Constant}$$

$$748 \times 140 = 104720$$

$$104720/2057 = 50.909090909090$$

$$50.909090909090 / .909090909090909 = 56.0000000000$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333 / .333333333333333 = 28$$

$$7920/28 = 282.85714285714283$$

$$282.85714285714283 / .85714285714283 = 330.0000000000$$

330/30 = 11 M9! Constant

M9! Q-G Earth -Polygon Pi C. 2057/187 Matrix9! Constant
2057/187 = 11 M9! Constant

M9! Q-G Earth -Polygon Pi C. 2057/31416 M9! Polygon Pi C.
2057/31416 = 0.06547619047619
0.06547619047619 = 0.06547619047619
1/0.06547619047619 = 15.27272727272727
15.27272727272727/.27272727272727 = 56.000000000000
748/56 = 13.35714285714286
13.35714285714286/.35714285714286 = 37.400000000000
37.4/.4 = 93.5
93.5/.5 = 187 Matrix9! Constant

M9!Moon C. 122880/11.55080213903743 M9!Q-G Polygon Pi C.
122880/11.55080213903743 = 10638.222222222222
10638.222222222222/.2222222222222222 = 47872.000000000000
47872/72 = 664.8888888888888
664.8888888888888/.88888888888888 = 748.000000000000 M9! Q-G Constant

M9! Q-G C. 748x11.55080213903743 M9! Q-G Polygon Pi C.
748x11.55080213903743 = 8640.000000000000 Sun Constant

Moon C. 29531.25/11.55080213903743 M9! Q-G Polygon Pi C.
29531.25/11.55080213903743 = 2556.640625
2556.640625/.640625 = 3990.8536585365855
3990.8536585365855/.8536585365855 = 4675.000000000000
4675/5 = 935
935/5 = 187 Matrix9! Constant

Moon Constant 29531.25/.25
29531.25/.25 = 118125
118125/25 = 4725
4725/25 = 189 Matrix9! Constant

Moon Constant 2953125/189 Matrix9! Constant
2953125/189 = 15625 M9! Constant
1/15625 = 0.000064 Matrix9! Constant

Earth Constant 7920/3.1416 M9! Polygon Pi
7920/3.1416 = 2521.008403361345
2521.008403361345/.008403361345 = 300000.000000000000 Matrix9! Constant

0.008403361345
 $1/0.008403361345 = 119.00000000$
 $2057/119 = 17.28571428571428$
 $17.28571428571428/.28571428571428 = 60.5000000000$
 $60.5/.5 = 121$
 $2057/121 = 17 \text{ M9! Constant}$
 $187/17 = 11 \text{ M9! Constant}$

Earth C. 7920/11.55080213903743 M9! Q-G Polygon Pi C.
 $7920/11.55080213903743 = 685.666666666666$
 $685.666666666666/.66666666666666 = 1028.500000000000$
 $1028.5/.5 = 2057 \text{ M9!Ratio Earth -Polygon Pi Constant}$

Matrix9! C. 748/11.55080213903743 M9! Q-G Polygon Pi C.
 $748/11.55080213903743 = 64.7574074074074$
 $64.7574074074074/.7574074074074 = 85.49877750610995$
 $85.49877750610995/.49877750610995 = 171.41666666666666$
 $171.41666666666666/.416666666666666 = 411.4000000000000$
 $411.4/.4 = 1028.5$
 $1028.5/.5 = 2057 \text{ M9! Quantum Gravity Earth Polygon Pi Constant}$

Matrix9! 362880/2057 M9! Q-G Earth -Polygon Pi C.
 $362880/2057 = 176.41225085075354$
 $176.41225085075354/.41225085075354 = 427.9245283018708$
 $427.9245283018708/.9245283018708 = 462.857142865132$
 $462.8571428571428/.8571428571428 = 540.0000000000 \text{ Matrix9! Constant}$

M9! Q-G Earth Polygon Pi C. 2057x54 Matrix9! Constant
 $2057 \times 54 = 111078$
 $111078/8 = 13884.75$
 $13884.75/.75 = 18513$
 $18513 = 18513$
 $18513/2057 = 9 \text{ Matrix9! Constant}$

M9! Q-G Earth Polygon Pi C. 2057/54 Matrix9! C.
 $2057/54 = 38.0925925925925$
 $38.0925925925925/.0925925925925 = 411.40000000000000$
 $411.4/.4 = 1028.5$
 $1028.5/.5 = 2057 \text{ M9! Ratio Earth -Polygon Pi Constant}$

M9! Moon Constant 12288/6.67 Gravity Constant
 $12288/6.67 = 1842.278860569715$
 $1842.278860569715/.278860569715 = 6606.4516129066$
 6.4516129066

$$6606.4516129066/6.4516129066 = 1024.0000000000$$

$$1024/64 = 16$$

M9! Moon Constant 12288/66.7 Gravity Constant

$$12288/66.7 = 184.22788605697147$$

$$184.22788605697147 = 184.22788605697147$$

$$184.22788605697147/.22788605697147 = 808.4210526317357$$

$$808.4210526317357/.4210526317357 = 1920.000000000000$$

$$1920/64 = 3$$

M9! Moon Constant 12288/667 Gravity Constant

$$12288/667 = 18.42278860569715$$

$$18.42278860569715 = 18.42278860569715$$

$$18.42278860569715/.42278860569715 = 43.57446808510653$$

$$43.57446808510653/.57446808510653 = 75.85185185183269$$

$$75.85185185183269/.85185185183269 = 89.0434782628500$$

$$89.0434782628500/.0434782628500 = 2048.000000000000$$

$$2048/8 = 256$$

$$256/64 = 4$$

362880/748 M9! Polygon-Pi Sun Constant

$$362880/748 = 485.1336898395722$$

$$485.1336898395722/.1336898395722 = 3628.800000000$$

748 M9! Polygon-Pi Sun Constant

$$748/2 = 374$$

$$748/4 = 187$$

M9! P-Pi Sun Constant 748x6.67 Gravity Constant

$$748 \times 6.67 = 4989.16$$

$$4989.16 = 4989.16$$

$$4989.16/.16 = 31182.25$$

$$31182.25/.25 = 124729$$

$$124729/667 = 187 \text{ Matrix9! Constant}$$

748 M9! Polygon-Pi Sun Constant

Matrix9! Polygon Pi Constant 31416/42 M9! Sun Constant

$$31416/748 = 42 \text{ M9! Constants}$$

M9! Polygon Pi $31416/42 = 748$ M9! Q-G Constant

$$8640/42 = 205.71428571428572$$

$$205.71428571428572/.71428571428572 = 288.000000000000$$

$748/2 = 374$ M9! Constants

$31416/84$ M9! Constant

$$31416/84 = 374 \text{ M9! Constant}$$

M9! $374/17$ M9! Q-G Constant

$$374/17 = 22$$

$$22/2 = 11 \text{ M9! Constant}$$

M9! Constant $374/32$ M9! Q-G Constant

$$374/32 = 11.6875$$

$$11.6875/.6875 = 17 \text{ M9! Constant}$$

$$362880/11340 = 32 \text{ Matrix9! Constant}$$

M9! Q-G Constant $11340/374$ M9! Constant

$$11340/374 = 30.32085561497326$$

$$30.32085561497326/.32085561497326 = 94.500000000000 \text{ M9! Constant}$$

Matrix9! $362880/945$ M9! Constant

$$362880/945 = 384 \text{ Matrix9! I Ching-DNA- Constant}$$

$374/384$ Matrix9! I Ching-DNA Constant

$$374/384 = 0.97395833333333$$

$$0.97395833333333 \times 12 = 11.687500000000$$

$$1/11.6875 = 0.0855614973262$$

$$1/0.0855614973262 = 11.687500000000$$

$$11.6875/.6875 = 17.000000000000$$

$$374 \times 384 = 143616$$

$$143616/16 = 8976$$

$$8976/6 = 1496$$

$$1496/2 = 748 \text{ subM9! Quantum-Gravity Constant}$$

M9! P-Pi Sun Constant $748/17$ M9! Constant

$$748/17 = 44$$

M9! Constant $374/21.6$ Moon Constant

$$374/21.6 = 17.31481481481481$$

$$17.31481481481481/.31481481481481 = 55.000000000000$$

M9! IC-DNA Constant 384/11 M9! Constant

$$384/11 = 34.90909090909090$$

$$34.90909090909090/.909090909090909 = 38.4000000000000$$

M9! P-Pi Sun Constant 748x6.67 Newton Gravity

$$748 \times 6.67 = 4989.16$$

$$4989.16/.16 = 31182.25$$

$$31182.25/.25 = 124729$$

$$124729/667 = 187 \text{ Matrix9! Constant}$$

$$748/4 = 187 \text{ Matrix9! Quantum-Gravity Constant}$$

Matrix9! Quantum Gravity Wave Field Constants

$$6.67, 7, 32, 261, 11340$$

Newton Gravity 6.67/.748 M9! P-Pi Sun Constant

$$6.67/.748 = 8.91711229946524$$

$$8.91711229946524/.91711229946524 = 9.72303206997085$$

$$9.72303206997085/.72303206997085 = 13.44758064516121$$

$$13.44758064516121/.44758064516121 = 30.04504504505026$$

$$30.04504504505026/.04504504505026 = 667.0000000000000 \text{ Gravity Constant}$$

M9! Q-G Constant 7/.748 M9! P-Pi Sun Constant

$$7/.748 = 9.35828877005348$$

$$9.35828877005348/.35828877005348 = 26.11940298507435$$

$$26.11940298507435/.11940298507435 = 218.7500000000$$

$$218.75/.75 = 291.6666666666666$$

$$291.6666666666666/.666666666666666 = 437.5000000000000$$

$$437.5/.5 = 875$$

$$875/5 = 175$$

$$175/5 = 35$$

$$35/5 = 7 \text{ M9! Constant}$$

M9! Q-G Constant 32/.748 M9! P-Pi Sun Constant

$$32/.748 = 4.27807486631016$$

$$4.27807486631016/.27807486631016 = 15.38461538461541$$

$$15.38461538461541/.38461538461541 = 40.0000000000000 \text{ M9! Constant}$$

M9! Q-G Constant 261/.748 M9! P-Pi Sun Constant

$$261/.748 = 34.89304812834225$$

$34.89304812834225/.89304812834225 = 39.07185628742498$
 $39.07185628742498/.07185628742498 = 543.75000000$
 $543.75/.75 = 725$
 $725/5 = 145$
 $145/5 = 29$ M9! Constant
 $261/29 = 9$ M9! Constant

M9! Q-G Constant 11340/.748 M9! P-Pi Sun Constant

$11340/7.48 = 1516.042780748663$
 $1516.042780748663/.042780748663 = 35437.50000000$
 $35437.5/.5 = 70875$

$70875/5 = 14175$
 $14175/5 = 2835$
 $2835/5 = 567$ M9! Constant

$567/7.48 = 75.80213903743315$
 $75.80213903743315/.80213903743315 = 94.500000000000$
 $94.5/.5 = 189$ M9! Constant
 $189/9 = 21$ M9! Constant

E8 Root 64 Weyl C. 69672960/748 M9! P-Pi Sun Constant

$69672960/748 = 93145.66844919788$
 $93145.66844919788/.66844919788 = 139345.91999603144$
 $139345.92/.92 = 151462.95652173914$
 $151462.95652173914 \times 23 = 3483648$
 $3483648/64 = 54432$
 $54432/32 = 1701$ M9! Constant
 $151462.95652173914/.95652173914 = 158347.636363$
 $158347.63636363636/.63636363636 = 248832.0000$
 $248832/32 = 7776$ M9! Constant

$7776/1701 = 4.57142857142857$
 $4.57142857142857/.57142857142857 = 8.00000000000000$

$69672960/1701 = 40960$
 $40960/64 = 640$
 $69672960/7776 = 8960$
 $8960/64 = 140$

E8 PSΩ Constant 174182400/748 M9! P-Pi Sun Constant

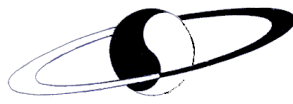
$174182400/748 = 232864.17112299468$

$232864.17112299468/.17112299468 = 1360800.000$
 $1360800/800 = 1701$ M9! Constant

$174182400/1701 = 102400$
 $102400/400 = 256$
 $256/64 = 4$ Matrix9! Constant

M9! P-Pi Sun Constant 748/248 Simple Lie Group Dimensions
 $748/248 = 3.01612903225806$
 $3.01612903225806/.01612903225806 = 187.0000000000$ Matrix9! Constant

M9! P-Pi Sun Constant 748/57 E8 Lie Group 57 Dimensions
 $748/57 = 13.12280701754386$
 $13.12280701754386/.12280701754386 = 106.85714285714253$
 $106.85714285714253/.85714285714253 = 124.66666666666666$
 $124.66666666666666/.66666666666666 = 187.0000000000$ Matrix9! Constant
 $64449/11 = 5859.000000000000$
 $5859/9 = 651.0000000000000$
 $651/31 = 21$ Matrix9! Constant



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THE MATRIX9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

Matrix9! Speed of Light Polygon-Pi 457 Prime Planck C. Quantum Gravity C.

*

NET CONSTANTS

Local Speed of Light Constant 299792458 Exact

The Mandelbrot Fractal est. 1.5065918849 - wiki
M9! Mandelbrot Fractal Constant 1.50659133709981

Pixphi 5.083203125 Pi x phi SKHane Constant - net

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant 69672960/362880 = 3x64

E8 PSΩ Constant 174182400/362880 = 7.5x64

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

Matrix9!/Speed of Light/P-Pi/ 457PrimePlanck C. / Q-Gravity

M9! Mandelbrot Fractal Constants

Local Speed of Light 299792458

= 299792457 +1

Matrix9!Light Fractal 299792457/457 = 656001

457 Prime Matrix9 Planck Constant

656000 +1 = 656001

656000/457 = 1435.4485776805252

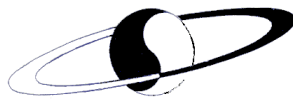
1435.4485776805252/.4485776805252 = 3200.0000000

32 Matrix9! Quantum Gravity Wave Series Constant

M9! Planck Constants 457 prime Light/Q-Gravity

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7,17, 32, 261, 11340



$$457/68.97 = 6.62606930 \times 10^{-34} \text{ joule-seconds'}$$

$$457/68.97 = 6.62606930549514$$

$$3101/468 = 6.62606837606838 \text{ M9! Planck Constant}$$

$$6.62606930549514 \text{ Harmonic} = 457 \text{ Prime}$$

$$6.62606930549514 - 6.62606837606838$$

$$6.62606930549514 - 6.62606837606838 = 9.29426759999075 \text{ e-7}$$

$$1/9.29426759999075 \text{e-7} = 1075932.007811993$$

$$1/0.007811993 = 128.00$$

$$128/2 = 64$$

$$1075932/457 = 2354.3369803063456$$

$$2354.3369803063456/.3369803063456 = 6986.5714285741$$

$$6986.57142857418/.57142857418 = 12226.50000$$

$$12226.5/.5 = 24453$$

$$24453/3 = 8151$$

$$8151/68.97 = 118.18181818181818$$

$$118.18181818181818/.18181818181818 = 650.0000000000$$

$$1075932/650 = 1655.28$$

$$1655.28/.28 = 5911.714285714284$$

$$5911.714285714284/.714285714284 = 8276.4000000$$

$$8276.4/6.4 = 1293.1875$$

$$1293.1875/.1875 = 6897$$

$$362880/87744 = 4.13566739606127 \text{ M9! Planck Constant}$$

$$4.13566739606127 \times 457 = 1890.000000000000$$

$$1890/90 = 21 \text{ M9! Constant}$$

Matrix9! Quanta-Photon Constant 457 Prime

Matrix9! 64 Polygon Pi / Speed of Light / 64 Gravity

299792458/449464 = 667.0000 Gravity Harmonic

299792458/449464 = 666.9999332538313

667-666.9999332538313 = 0.0000667

449464/64 = 7022.875

7022.875/.875 = 8026.142857142857

8026.142857142857/.142857142857 = 56183.0000000

56183/68.97 = 814.6005509641872

814.6005509641872x10 = 8146.005509641871

8146.005509641871/.005509641871 = 1478500.000

0.005509641871

1/0.005509641871 = 181.5000000

181.5/.5 = 363

363/3 = 121

6897/121 = 57 M9! Mandelbrot Fractal Constant

6897/229 Prime M9! Mandelbrot Fractal Constant

6897/229 = 30.117903930131

30.11790393013101/.11790393013101 = 255.444444444444

255.4444444444323/.4444444444444444 = 574.7500000000

574.75/.75 = 766.3333333333333

766.3333333333333/.333333333333333 = 2299.0000000000

6897/2299 = 3

Speed of Light /Quanta-Photon Constant/64 I C Constant
+1Fractal Harmonics

Matrix9! Planck Quantum Gravity Wave Constant 457 Prime

299792458/457 = 656001.0021881838

0.0021881838 Fractal Harmonic

1/0.0021881838 = 457.00000 Prime M9! Q-Planck C.

57/.0021881838 = 26049.0000

26049/457 = 57

26049/49 = 531.6122448979592

531.6122448979592/.6122448979592 = 868.300000000

$$8683/57 = 152.333333333333$$

$$152.333333333333/.333333333333 = 457$$

$$299792457+1 = 299792458 \text{ Speed of Light Constant}$$

$$299792457/457 = 656001$$

$$299792457/1371 = 218667$$

$$218667/1.5065913371 \text{ M9! Mandelbrot Constant}$$

$$218667/1.5065913371 = 145140.2212500$$

$$145140.22125/.22125 = 656001$$

$$1/457 = 0.00218818380744$$

$$0.00218818380744/531 = 0.00000412087346$$

$$1/0.00000412087346 = 242667.0000$$

$$242667/1371 = 177$$

$$177 \times 3 = 531 \text{ M9! Mandelbrot Constant}$$

$$242667/1.5065913371 = 161070.22124997986$$

$$161070.22124997986 = 161070.22124997986$$

$$161070.22125/.22125 = 728001$$

$$728001/41 = 17756.121951219513$$

$$17756.121951219513/.121951219513 = 145600.2000000000$$

$$145600.2/.2 = 728001$$

$$728001/1371 = 531 \text{ M9! Mandelbrot Constant}$$

$$1371/457 = 3 \text{ M9! Constant}$$

$$1371/1.5065913371 = 910.001250000000$$

$$910.00125/.0125 = 72800.100000000000$$

$$72800.1/531 = 137.1 \text{ M9! Constant}$$

$$\text{FSC } 137.036 + 0.064 = 137.1$$

$$1371/3 = 457 \text{ Prime Quantum Planck Constant}$$

$$362880/457 = 794.0481400437636$$

$$794.0481400437636/.0481400437636 = 16494.545454545454$$

$$16494.545454545454/.5454545454545454 = 30240.0000000000 \text{ M9! C.}$$

$$30240/1371 = 22.05689277899344$$

$22.05689277899344/.05689277899344 = 387.6923076922767$
 $387.6923076922767/.6923076922767 = 560.0000000$ M9! Constant

$30240/560 = 54$ M9! Constant

Light Speed $299792458 / 457$ M9!Prime M9!Q-G Planck C.

$299792458/457 = 656001.0021881838$

$1/0.0021881838 = 457.00000$ Prime

M9! Quantum Planck Constant Prime $457+1 = 458$ M9! C.

$362880/458 = 792.3144104803492$

$792.3144104803492/.3144104803492 = 2520.00000000$ Light Harmonic

$362880/2520 = 144$ Light Harmonic

$300000000-299792458 = 207542 = \text{Prime} +1$

207541 Prime

3 Light Harmonic

$207542/457 = 454.14004376367615$

$454.14004376367615/.14004376367615 = 3242.84375$

$3242.84375/.84375 = 3843.3703703703703$

$3843.3703703703703/.3703703703703 = 10377.100000000$

$207542/2 = 103771$

299.792458 Speed of light Constant

64 Speed of Light Harmonic Fractal

$299792458/64 = 4684257.15625$

$+1$ Fractal $1/64 = .15625$ M9! Constant

$4684257.15625/.15625 = 29979245.800000000$

656001/1.5065913371 Mandelbrot Fractal Constant

$656001/1.5065913371 = 435420.6637499456$

$435420.6637499456/.6637499456 = 656001.0537648255$

0.0537648255

$1/0.0537648255 = 18.599?$

$18.6/.6 = 31.00000000000000$

656001/31

$656001/31 = 21161.322580645163$

$$21161.322580645163/.322580645163 = 65600.10000000$$

656001/531 Mandelbrot Fractal Constant

$$656001/531 = 1235.406779661017$$

$$1235.406779661017/.406779661017 = 3037.041666666666$$

$$3037.0416666666666/.04166666666666 = 72889.00000000$$

$$1/0.406779661017 = 2.458333333333$$

$$2.45833333333333/.45833333333333 = 5.3636363636363$$

$$5.3636363636363/.3636363636363 = 14.750000000000$$

$$14.75/.75 = 19.666666666666$$

$$19.6666666666666/.6666666666666 = 29.5$$

$$29.5/.5 = 59$$

$$2.45833333333333 \times 12 = 29.5000000000$$

$$29.5/.5 = 59$$

$$0.406779661017 \times 59 = 24.000000000000$$

72889/59 Mandelbrot Fractal Constant

$$72889/59 = 1235.406779661017$$

$$656001/53.1 = 12354.067796610168$$

$$12354.067796610168/.067796610168 = 182222.50000$$

$$182222.5/.5 = 364445$$

$$364445/24 = 15185.208333333333$$

$$15185.208333333333/.208333333333 = 72889.0000000000$$

$$364445/45 = 8098.777777777777$$

$$8098.777777777777/.77777777777777 = 10412.714285714297$$

$$10412.714285714297/.714285714297 = 14577.800000000000$$

$$14577.8/.8 = 18222.25$$

$$18222.25/.25 = 72889$$

$$72889/531 = 137.26741996233523$$

$$137.26741996233523/.26741996233523 = 513.3028169013827$$

$$513.3028169013827/.3028169013827 = 1695.093023399875$$

$$1695.093023399875/.093023399875 = 18222.222$$

$$18222.222222222222/.22222222222222 = 82000$$

$$656001/82000 = 8.00001219512195$$

$$8.00001219512195/.00001219512195 = 656001.0000$$

$$1/0.00001219512195 = 82000.00000$$

$$1/82000 = 0.00001219512195$$

$$\begin{aligned}
656001/41 &= 16000.024390243903 \\
16000.024390243903/.024390243903 &= 656001.000000000000 \\
0.024390243903 & \\
1/0.024390243903 &= 41.00000000000000
\end{aligned}$$

$$\begin{aligned}
728001/41 &= 17756.121951219513 \\
17756.121951219513/.121951219513 &= 145600.200000000 \\
145600.2/.2 &= 728001
\end{aligned}$$

$$103771/41 = 2531$$

M9! Quantum Gravity Constant 667/41

$$\begin{aligned}
667/41 &= 16.26829268292683 \\
16.26829268292683/.26829268292683 &= 60.636363636363 \\
60.63636363636348/.63636363636348 &= 95.2857142857374 \\
95.28571428573744/.28571428573744 &= 333.500000000000 \\
333.5/.5 &= 667
\end{aligned}$$

299792457 +1 = 299792458 Speed of Light Constant

$$299792000 + 457 = 299792457$$

$$299792000/457 = 656000 \text{ S of L Planck+ Constant}$$

$$\begin{aligned}
656000/64 &= 10250 \\
10250/50 &= 205 \\
205/5 &= 41
\end{aligned}$$

$$656000/41 = 16000$$

$$\begin{aligned}
299792/64 &= 4684.25 \\
4684.25/.25 &= 18737
\end{aligned}$$

$$18737/41 = 457 \text{ Prime Quantum Planck Constant}$$

$$\begin{aligned}
362880/656000 &= 0.55317073170732 \\
1/0.55317073170732 &= 1.80776014109347 \\
1.80776014109347 \times 10 &= 18.0776014109347 \\
18.0776014109347/.0776014109347 &= 232.9545454546778 \\
232.9545454545454/.9545454545454 &= 244.04761904763296 \\
244.04761904763296/.04761904763296 &= 5125.00000 \\
5125/25 &= 205 \\
205/5 &= 41
\end{aligned}$$

E8 Root 64 Weyl Constant 69672960/656000 S of L Planck+ C.

$$\begin{aligned}69672960/656000 &= 106.20878048780487 \\106.20878048780487/.20878048780487 &= 508.71028037385133 \\508.71028037385133/.71028037385133 &= 716.2105262960994 \\716.2105262960994/.2105262960994 &= 3402.000\end{aligned}$$

$$\begin{aligned}3402/41 &= 82.97560975609755 \\1/0.97560975609755 &= 1.02500000000000 \\1.025/.025 &= 41\end{aligned}$$

$$\begin{aligned}69672960/41 &= 1699340.4878048783 \\1699340.4878048783/.4878048783 &= 3483648.00 \\3483648/48 &= 72576 \\72576/64 &= 1134\end{aligned}$$

$$3402/2 = 1701$$

$$\begin{aligned}69672960/1701 &= 40960 \\40960/64 &= 640\end{aligned}$$

E8 PSΩ Constant 174182400/656000 S of L Planck+ C.

$$\begin{aligned}174182400/656000 &= 265.5219512195122 \\265.5219512195122/.5219512195122 &= 508.71028037382695 \\508.71028037382695/.71028037382695 &= 716.2105263206487 \\716.2105263206487/.2105263206487 &= 3402.0000\end{aligned}$$

$$3402/2 = 1701$$

Matrix9! Constant 1701/41

$$\begin{aligned}1701/41 &= 41.48780487804878 \\41.48780487804878/.48780487804878 &= 85.0500000000000 \\85.05/.05 &= 1701.000000000000 \\0.48780487804878 & \\1/0.48780487804878 &= 2.05 \\2.05/.05 &= 41\end{aligned}$$

$$\begin{aligned}69672960/1701 &= 40960 \\40960/64 &= 640\end{aligned}$$

S of L Planck+ C. 656000/248 Simple Lie Group Dimensions

$$656000/248 = 2645.1612903225805$$

$$2645.1612903225805/.1612903225805 = 16400.0000000$$

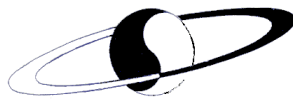
$$16400/41 = 400$$

S of L Planck+ C. 656000/57 E8 Lie Group Dimensions

$$656000/57 = 11508.771929824561$$

$$11508.771929824561/.771929824561 = 14909.090909090909$$

$$14909.090909090909/.090909090909 = 164000$$



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THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

Matrix9! Sun-Earth-Moon Q-Gravity Clock Mandelbrot Fractal Eclipse Cycles

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NET CONSTANTS

The Mandelbrot Fractal est. 1.5065918849 - wiki
Mandelbrot Fractal Constant 1.50659133709981 - M9!
 $800/531 = 1.50659133709981$

Universe is expanding a touch over 70 km/s/Mpc
a figure closer to 67.8 km/s/Mpc (about 42 miles/s/Mpc) - net

M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant 69672960/362880 = 3x64
E8 PSΩ Constant 174182400/362880 = 7.5x64
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

M9! Mandelbrot Fractal Harmonics Eclipse LAN
SEM LAN's - Local Area Networks Sun-Earth-Moon

CyberTAO Quantum Universe Computer Clock Constants
Matrix9! Quantum U.C.C. Constants

Matrix9! Mandelbrot Fractal Sun-Moon Eclipse Series

Local Area Network - M9! Eclipse LAN Saros Cycle

Local Area Network - M9! Eclipse LAN Metonic Cycle

Local Area Network - M9! Eclipse LAN Callippic Cycle

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340



Eclipse LAN - Local Area Network Fractal 4347 Moon Constant

M9! Earth Constant 365.2173913043478/9 Cycle Constant

$$8400/23 = 365.2173913043478$$

$$365.2173913043478/9 = 40.57971014492753$$

$$40.57971014492753/.57971014492753 = 70.000000000000$$

M9! Earth Constant 365.2173913043478x18 Cycle Constant

$$365.2173913043478x18 = 6573.91304347826$$

$$6573.91304347826/.91304347826 = 7200.00000000 M9! Constant$$

$$7200/200 = 36$$

$$36/6 = 6$$

$$0.91304347826$$

$$1/0.91304347826 = 1.09523809523914$$

$$1.09523809523914/.09523809523914 = 11.500000000000$$

$$11.5/.5 = 23 M9! Constant$$

$$23/2 = 11.5$$

$$6573.91304347826+11.5$$

$$6573.91304347826+11.5 = 6585.41304347826$$

$$0.41304347826$$

$$0.41304347826x23 = 9.500000000000$$

$$9.5/.5 = 19 M9! Constant$$

6585.41304347826/29.53125 M9! Moon Constant

$$6585.41304347826/29.53125 = 222.99811364159189$$

$$223-222.99811364159189 = 0.00188635840811$$

$$0.00188635840811$$

$$1/0.00188635840811 = 530.1219512160102$$

$$530.1219512160102/.1219512160102 = 4347.000 M9! Moon Fractal Constant$$

$$4347/23 = 189 M9! Constant$$

$$189/9 = 21 M9! Constant$$

Moon Constant 216/.4347 M9! Moon Fractal Constant

$216/.4347 = 496.8944099378882$
 $496.8944099378882 = 496.8944099378882$
 $496.8944099378882/.8944099378882 = 555.5555555555$
 $555.555555555555/.555555555555 = 1000.000000000$

Moon Constant 27.3/.4347 M9! Moon Fractal Constant

$27.3/.4347 = 62.80193236714976$
 $62.80193236714976 = 62.80193236714976$
 $62.80193236714976/.80193236714976 = 78.31325301204804$
 $78.31325301204804/.31325301204804 = 250.000000000$
 $250/50 = 5$

M9! Moon Constant 29.53125/.4347 M9! Mbrot Fractal Moon C.

$29.53125/.4347 = 67.93478260869566$
 $67.93478260869566/.93478260869566 = 72.67441860465055$
 $72.67441860465055/.67441860465055 = 107.75862068975218$
 $107.75862068975218/.75862068975218 = 142.04545452741854$
 $142.04545452741854/.04545452741854 = 3125.00$
 $3125/5 = 625$
 $625/5 = 125$
 $125/5 = 25$
 $25/5 = 5$

Moon Sun-Constant 384x.4347 M9! Mbrot Fractal Moon C.

$384x.4347 = 166.9248$
 $166.9248/.9248 = 180.4982698961938$
 $180.4982698961938/.4982698961938 = 362.250000000000$
 $362.25/.25 = 1449$
 $1449/9 = 161$

M9! Mandelbrot Fractal Moon C. 4347/9 Matrix9! Constant

$4347/9 = 483$
 $483/3 = 161$

M9! Mandelbrot Fractal Moon C. 4347/11.5 M9! Constant

$4347/11.5 = 378$

M9! Mandelbrot F. C. 1.5065913371x4347 M9! M-F Moon C.

$1.5065913371x4347 = 6549.1525423737$

$6549.1525423737/.1525423737 = 42933.3333$
 $42933.333333333333/.333333333333 = 128800.0000000$

M9! IC-DNAPP CC-Clock C. 128800×29.53125 M9! Moon C.
 $128800 \times 29.53125 = 362880$

M9! Mandelbrot Fractal Moon C. $4347/29.53125$ M9! Moon C.
 $4347/29.53125 = 147.2$

$147.2/.2 = 736$

$736/6 = 122.66666666666666$

$122.66666666666666/.66666666666666 = 184.0000000000$

$184/4 = 46$

$46/2 = 23$

M9! Mandelbrot Fractal Moon C. $4347/23$ Prime Earth M9! C.
 $4347/23 = 189$

$189/9 = 21$

M9! Mandelbrot Fractal Moon C. $4347/27.3$ Moon Constant
 $4347/27.3 = 159.23076923076923$

$159.23076923076923/.23076923076923 = 690.0000000000$

M9! Mandelbrot Fractal Moon C. $43470/365.217391304348$
 $43470/365.217391304348 = 119.025$
 $119.025/.025 = 4761$

$4761/69 = 69$

M9! Mandelbrot Fractal Moon C. $365.217391304348 \times 69$
 $365.217391304348 \times 69 = 25200$

$25200/200 = 126$

$126/6 = 21$

M9! Mandelbrot Fractal Moon C. $4347/21$ Matrix9! Constant
 $4347/21 = 207$

M9! Mandelbrot Fractal Moon C. $4347/207$ M9! Constant
 $4347/207 = 21$

M9! Mandelbrot Fractal Moon C. $4347/531$ M9! Mandelbrot F. C.
 $4347/531 = 8.1864406779661$

$8.1864406779661 \times 10 = 81.86440677966101$

$81.86440677966101/.86440677966101 = 94.70588235294191$

$94.70588235294191/.70588235294191 = 134.16666666666666$

$134.16666666666666/.16666666666666 = 805.0000000000$

$805/5 = 161$ M9! Mandelbrot Fractal Constant

M9! M-Fractal Moon C. 4347/161 M9! Mandelbrot F. Moon C.
 $4347/161 = 27$

M9! Mandelbrot Fractal Moon C. 161/69 M9! Constant
 $161/69 = 2.3333333333$
 $2.33333333333333/.3333333333 = 7$

M9! Mandelbrot Fractal Moon C. 161/23 Prime M9! Constant
 $161/23 = 7.0000000000$

M9! Earth C. 365.2173913043478x161 M9! M-Fractal Moon C.
 $365.2173913043478x161 = 58800$ M9! Mandelbrot Fractal

$58800/161 = 365.217391304348$ M9! Earth Constant
 $8400/23 = 365.2173913043478$
 $161/23 = 7$ M9! Constant

M9! Constant 58800/4347 M9! Constant
 $58800/4347 = 13.52657004830918$
 $13.52657004830918/.52657004830918 = 25.68807339449536$
 $25.68807339449536/.68807339449536 = 37.333333333333$
 $37.33333333333333/.33333333333333 = 112.000000000000$
 $112/2 = 56$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28$

Matrix9! 362880/365.2173913043478 M9! Earth Constant
 $362880/365.2173913043478 = 993.600000000000$

M9! Earth Years 993.6/161 Years M9! Mandelbrot F. Moon C.
 $993.6/161 = 6.17142857142857$
 $6.17142857142857/.17142857142857 = 36.000000000000$
 $36/6 = 6$

Matrix9! 362880/25920 M9! Equinox Procession Constant
 $362880/25920 = 14$
 $14/2 = 7$ M9! Constant

M9! Constant 25920/161 M9! M9! Mandelbrot F. Moon C.
 $25920/161 = 160.9937888198758$

$$160.9937888198758/.9937888198758 = 162.0000000000$$

$$0.9937888198758$$

$$1/0.9937888198758 = 1.0062500000000$$

$$0.9937888198758 \times 161 = 160.0000000000 \text{ M9! Constant}$$

$$161/23 = 7 \text{ M9! Constant}$$

M9! Constant 4347/5.39121 Planck Time Constant

$$4347/5.39121 = 806.3124975654816$$

$$806.3125 - 806.3124975654816 = 0.0000024345184$$

$$4347 \times 0.0000024345184 = 0.0105828514848$$

$$1/0.0105828514848 = 94.49249112455993?$$

$$94.5/.5 = 189$$

$$4347/189 = 23$$

$$806.3125$$

$$806.3125/.3125 = 2580.2$$

$$2580.2/.2 = 12901.000000000 \text{ M9! constant}$$

M9! Constant 129.01/1.35125 M9! Q-G C-C Clock C.

$$129.01/1.35125 = 95.4745605920444$$

$$95.4745605920444/.4745605920444 = 201.1851851851851$$

$$201.1851851851851/.1851851851851 = 1086.4000000000$$

$$1086.4/.4 = 2716$$

2716/4347 M9! Constant

$$2716/4347 = 0.62479871175523$$

$$1/0.62479871175523 = 1.60051546391753$$

$$1.60051546391753 \times 10 = 16.0051546391753$$

$$16.0051546391753/.0051546391753 = 3105.0000000000$$

$$3105/5 = 621.0000000000 \text{ M9! Constant}$$

$$4347/621 = 7 \text{ M9! Constant}$$

M9! Constant 58800/7 M9! Constant

$$5880/7 = 8400 \text{ M9! Constant}$$

$$8400/23 = 365.2173913043478 \text{ M9! Earth Constant}$$

Matrix9! 362880/5880 M9! Mandelbrot Seven Fractal C.

$$362880/5880 = 61.71428571428572$$

$$61.71428571428572/.71428571428572 = 86.4000000000 \text{ Sun Constant}$$

$$86.4/.4 = 216.000000000000 \text{ Moon Constant}$$

Matrix9! 362880/588 M9! Mandelbrot Seven Fractal C.

$$362880/588 = 617.1428571428571$$

$$617.1428571428571/.1428571428571 = 4320.000000000$$

$$4320/20 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

$$362880/4320 = 84$$

$$84/12 = 7$$

$$84/4 = 21$$

M9! Mandelbrot Seven Fractal C. 58800/29.53125 Moon C.

$$58800/29.53125 = 1991.111111111111$$

$$1991.111111111111/.111111111111111 = 17920.000000000$$

$$362880/17920 = 20.25$$

$$20.25/.25 = 81$$

$$17920/20 = 896$$

$$896/6 = 149.333333333333$$

$$149.333333333333/.333333333333333 = 448$$

$$448/8 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.333333333333333 = 28$$

M9! Mandelbrot Seven Fractal C. 58800/27.3 Moon Constant

$$58800/27.3 = 2153.846153846154$$

$$2153.846153846154/.846153846154 = 2545.45454545454$$

$$2545.454545454545/.45454545454545 = 5600.0000000000$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.333333333333333 = 28$$

Moon +.0216 Fractal Constant 27.3216/.3216

$$27.3216/.3216 = 84.95522388059702$$

$$84.95522388059702/.95522388059702 = 88.937500000000$$

$$88.9375/.9375 = 94.86666666666666$$

$$94.86666666666666/.866666666666666 = 109.46153846154688$$

$$109.46153846154688/.46153846154688 = 237.16666666666666$$

$$237.16666666666666/.16666666666666 = 1423.000000000000$$

Moon Constant 27321.6/6.67 Gravity Constant

$$27321.6/6.67 = 4096.191904047976$$

$$4096.191904047976/.191904047976 = 21345.00000000$$

$$21345/45 = 474.3333333333333$$

$$474.3333333333333/.33333333333333 = 1423.0000000000 \text{ Luna Gravitational C.}$$

Moon Constant 273.216/.216 Moon Constant

$$273.216/.216 = 1264.888888888888$$

$$1264.8888888888889/.88888888888888 = 1423.0000000000 \text{ Luna Gravitational C.}$$

$$362880/1423 = 255.01054111033028$$

$$255.01054111033028/.01054111033028 = 24192.00000000$$

$$362880/24192 = 15$$

$$1423/.046875 = 30357.333333333333$$

$$30357.333333333333/.33333333333333 = 91072.00000000$$

$$91072/72 = 1264.888888888888$$

$$1264.888888888888/.88888888888888 = 1423.00000000 \text{ Luna Gravitational Constant}$$

$$91072/64 = 1423.0000000000 \text{ Luna Gravitational Constant}$$

1423/1.5065913371 M9! Mandelbrot Fractal Constant

$$1423/1.5065913371 = 944.516250000000$$

$$944.51625/.51625 = 1829.571428571428$$

$$1829.571428571428/.571428571428 = 3201.7500000000$$

$$3201.75/.75 = 4269.0000000000$$

$$4269/9 = 474.3333333333333$$

$$474.3333333333333/.33333333333333 = 1423 \text{ Luna Gravitational Constant}$$

Moon Constant 273216/531 M9! Mandelbrot Fractal C.

$$273216/531 = 514.5310734463277$$

$$514.5310734463277/.5310734463277 = 968.8510638297573$$

$$968.8510638297573/.8510638297573 = 1138.40000000$$

$$1138.4/.4 = 2846$$

$$2846/6 = 474.3333333333333$$

$$474.3333333333333/.33333333333333 = 1423$$

1423/59 M9! Mandelbrot Fractal Constant

$$1423/59 = 24.11864406779661$$

$$24.11864406779661/.11864406779661 = 203.28571428571457$$

$$203.28571428571457/.28571428571457 = 711.500000000000$$

$$711.5/.5 = 1423$$

$$203.28571428571456 \times 7 = 1423$$

M9! Mandelbrot Seven F. C. 58800/1.5065913371 M9! M. F. C.

$$58800/1.5065913371 = 39028.50000000000$$

$$39028.5/.5 = 78057$$

$$78057/7 = 11151$$

$$11151/531 = 21$$

M9! Mandelbrot Seven F. C. 588x1.5065913371 M9! M. F. C.

$$588 \times 1.5065913371 = 885.8757062148$$

$$885.8757062148/.8757062148 = 1011.6129030980128$$

$$1011.6129030980128 \times 62 = 62720.0000000000$$

$$588/62 = 9.48387096774194$$

$$9.48387096774194/.48387096774194 = 19.6000000000$$

$$19.6/.6 = 32.66666666666666$$

$$32.66666666666666/.6666666666666666 = 49.0000000000$$

$$5880/31 = 189.6774193548387$$

$$189.6774193548387/.6774193548387 = 280.0000000000$$

62720/384 M9! Sun Moon Constant

$$62720/384 = 163.33333333333333$$

$$163.33333333333333/.3333333333333333 = 490$$

$$62720/21 = 2986.6666666666666$$

$$2986.6666666666666/.6666666666666666 = 4480.0000000000$$

$$4480/80 = 56.000000000000$$

$$56/6 = 9.333333333333333$$

$$9.333333333333333/.3333333333333333 = 28$$

M9! Sun Moon Constant 384/59 M9! Mandelbrot Fractal C.

$$384/59 = 6.50847457627119$$

$$6.50847457627119/.50847457627119 = 12.800000000000$$

$$12.8/.8 = 16$$

M9! Sun Moon C. 384/1.5065913371 M9! Mandelbrot Fractal C.

$$384/1.5065913371$$

$$384/1.5065913371 = 254.8800000000000$$

$$254.88/.88 = 289.6363636363636$$

$$289.6363636363636/.636363636363636 = 455.142857142857$$

$$455.14285714288314/.14285714288314 = 3186.000000000$$

$$3186/6 = 531$$

M9! Mandelbrot Seven F. C. 58800/531 M9! Mandelbrot F. C.

$$58800/531 = 110.73446327683617$$

$$110.73446327683617/.73446327683617 = 150.76923076922836$$

$$150.76923076922836/.76923076922836 = 196.0000000000000$$

$$196/6 = 32.66666666666666$$

$$32.66666666666666/.66666666666666 = 49.0000000000000$$

$$49/7 = 7$$

M9! Mandelbrot Seven F. C. 588000/8640 Sun Constant

$$588000/8640 = 68.0555555555555$$

$$68.05555555555556/.05555555555556 = 1225.00000000000$$

$$1225/25 = 49$$

$$49/7 = 7$$

M9! Mandelbrot Seven F. C. 58800/7920 Earth Constant

$$58800/7920 = 7.42424242424242$$

$$7.42424242424242/.42424242424242 = 17.5000000000000$$

$$17.5/.5 = 35$$

$$35/5 = 7$$

$$588000/2160 = 272.2222222222222$$

$$272.2222222222222/.22222222222222 = 1225.0000000$$

$$1225/25 = 49$$

$$49/7 = 7$$

$$588/28 = 21$$

M9! Mandelbrot Seven F. C. 58800/7 M9! Constant

$$58800/7 = 8400$$

$$8400/23 = 365.2173913043478 \text{ M9! Earth Year Constant}$$

M9! Earth 365.2173913043478/588km Jupiter SpaceTime C.

$$365.2173913043478/588 = 0.62111801242236$$

$$1/0.62111801242236 = 1.61$$

$$1.61+.07 = 1.68$$

$365/588 = 0.62074829931973$
 $1/0.62074829931973 = 1.61095890410958$
 $1.61095890410958 \times 100 = 161.095890410958$
 $161.095890410958 / .095890410958 = 1680.0000000$

$168000/399 = 4.21052631582915$
 $421.052631582915 / .052631582915 = 8000.0000000$

$58800/399 = 147.3684210526316$
 $147.3684210526316 / .3684210526316 = 400.000000000$

M9! Mandelbrot Seven F. C. 58800/993.6 bytes -1 kibebyte

$58800/993.6 = 59.17874396135266$
 $59.17874396135266 / .17874396135266 = 331.0810810810756$
 $331.0810810810756 / .0810810810756 = 4083.3333333333$
 $4083.3333333333 / .333333333333 = 12250.0000000000$
 $12250/50 = 245$
 $245/5 = 49$

$58800/49 = 1200$

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

M9! Mandelbrot Seven F. C. 58800/6.67 M9! Gravity Constant

$58800/6.67 = 8815.592203898052$
 $8815.592203898052 / .592203898052 = 14886.075949341312$
 $14886.075949341312 / .075949341312 = 196000.0$
 $196000/6000 = 32.66666666666666$
 $32.66666666666666 / .666666666666 = 49.0000000000000$
 $49/7 = 7$ Matrix9! Constant

M9! Mandelbrot Seven F. C. 58800/7 M9! Quantum Gravity C.

$58800/7 = 8400$
 $1\ 84/4 = 21$ Matrix9! Constant

M9! Mandelbrot Seven F. C. 58800/17 M9! Quantum Gravity C.

$58800/17 = 3458.8235294117653$
 $3458.8235294117653 / .8235294117653 = 4200.000000000$
 $4200/200 = 21$ Matrix9! Constant

M9! Mandelbrot Seven F. C. 58800/32 M9! Quantum Gravity C.
 $58800/32 = 1837.5$
 $1837.5/.5 = 3675$
 $3675/5 = 735$
 $735/5 = 147$
 $147/7 = 21$ Matrix9! Constant

M9! Mandelbrot Seven F. C. 58800/261 M9! Quantum Gravity C.
 $58800/261 = 225.28735632183907$
 $225.28735632183907/.28735632183907 = 784.0000000000$
 $784/4 = 196.0000000000$
 $196/6 = 32.666666666666$
 $32.666666666666/.666666666666 = 49.0000000000$
 $49/7 = 7$ Matrix9! Constant

M9! Mandelbrot Seven F. C. 58800/11340 M9! Q-Gravity C.
 $58800/11340 = 5.185185185185185$
 $5.1851851851851/.1851851851851 = 28.0000000000$
 $28/2 = 14$
 $14/2 = 7$ Matrix9! Constant

E8 Root 64 Weyl C. 69672960/5880 M9!Mandelbrot Seven F. C.
 $69672960/5880 = 11849.142857142855$
 $11849.142857142855/.142857142855 = 82944.00000$
 $82944/4 = 20736$
 $20736/6 = 3456$
 $3456/6 = 576$
 $576/9 = 64$

E8 $\text{PS}\Omega$ Constant 174182400/58800 M9!Mandelbrot Seven F. C.
 $174182400/58800 = 2962.2857142857138$
 $2962.2857142857138/.2857142857138 = 10368.0000000$
 $10368/8 = 1296.00000000$
 $1296/6 = 216.00000000$
 $216/6 = 36$

$$36/6 = 6$$

M9!Mbrot Seven F. C. 58800/248 E8 Simple Lie Group Dim.

$$58800/248 = 237.0967741935484$$

$$237.0967741935484/.0967741935484 = 2450.000000000$$

$$2450/50 = 49$$

$$49/7 = 7$$

M9!Mbrot Seven F. C. 58800/57 E8 Lie Group Dimensions

$$58800/57 = 1031.578947368421$$

$$1031.578947368421/.578947368421 = 1781.8181818181$$

$$1781.8181818181/.8181818181 = 2177.7777777$$

$$2177.777777777777/.777777777777 = 2800.000000000$$

$$58800/2800 = 21$$

M9! M-Fractal Moon C. 4347/19 Metonic Eclipse Cycle Constant

$$4347/19 = 228.78947368421052$$

$$228.78947368421052 = 228.78947368421052$$

$$228.78947368421052/.78947368421052 = 289.800000000000$$

$$289.8/.8 = 362.25$$

$$362.25/.25 = 1449$$

$$1449/9 = 161$$

M9! Constant 58800/19 Metonic Eclipse Cycle Constant

$$58800/19 = 3094.7368421052633$$

$$3094.7368421052633/.7368421052633 = 4200.000000000$$

M9! Earth C. 365.2173913043478x19 Metonic Eclipse Cycle

$$365.2173913043478x19 = 6939.130434782609$$

$$6939.130434782609/.130434782609$$

$$6939.130434782609/.130434782609 = 53200.00000000$$

6939.130434782609/29.53125 M9! Moon Constant

$$6939.130434782609/29.53125 = 234.97584541062804$$

$$234.97584541062804/.97584541062804 = 240.79207920791572$$

$$240.79207920791572/.79207920791572 = 304.00000000$$

$$304/4 = 76 \text{ Callippus Constant}$$

$$76/19 = 4$$

6939/29.53125 M9! Moon Constant

$$6939/29.53125 = 234.97142857142856$$

$$234.97142857142856 \times 7 = 1644.8$$

$$1644.8/.8 = 2056$$

$$2056/6 = 342.66666666666666$$

$$342.66666666666666/.66666666666666 = 514.0000000000$$

$$6939/514 = 13.5$$

$$13.5/.5 = 27$$

M9! Moon Constant 29.53125/.130434782609

$$29.53125/.130434782609 = 226.40625000000000$$

$$226.40625/.40625 = 557.3076923076923$$

$$557.3076923076923/.3076923076923 = 1811.2500000000$$

$$1811.25/.25 = 7245$$

$$7245/5 = 1449.0000000000$$

M9! Constant 6939/1441 M9! Constant

$$6939/1441 = 4.81540596807772$$

$$4.81540596807772/.81540596807772 = 5.90553191489364$$

$$5.90553191489364 \times 10 = 59.0553191489364$$

$$59.0553191489364/.0553191489364 = 1067.5384615340313$$

$$1067.5384615340313/.5384615340313 = 1982.57144$$

$$1982.57144 \times 7 = 13878.000$$

$$13878/8 = 1734.75$$

$$1734.75/.75 = 2313$$

$$2313/3 = 771$$

$$6939/771 = 9$$

6939/365.2173913043478 M9! Earth Constant

$$6939/365.2173913043478 = 18.99964285714286$$

$$19 - 18.99964285714286 = 0.00035714285714$$

$$1/0.00035714285714 = 2800.0000000$$

6939.130434782609/365.2173913043478 M9! Earth Constant

$$6939.130434782609/365.2173913043478 = 19$$

$$58/19 = 3.05263157894737$$

$$3.05263157894737/.05263157894737 = 58$$



CyberTao
Information Age

69

THE MATRIX 9! COMPUTATIONAL UNIVERSE CONSTANTS of CHANGE ALGORITHMIC THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

Matrix9! Holographic DNA Mandelbrot Fractal Q-Gravity 3Key Harmonics

*

NET CONSTANTS

The Mandelbrot Fractal est. 1.5065918849 - wiki
Mandelbrot Fractal Constant 1.50659133709981 - M9!
 $800/531 = 1.50659133709981$

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant $69672960/362880 = 3x64$

E8 $PS\Omega$ Constant $174182400/362880 = 7.5x64$

Simple Lie Group 248 Dimensions



E8 Lie Group 57 Dimensions

Holographic DNA Mandelbrot Fractal Harmonics

338Hz 528Hz & 432Hz Key Harmonics

M9! Magnetic Constant

Pi x phi 5.083203125 Pixphi

338nm Gariaev DNA Phantom Field Effect Constant

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

Matrix9! 362880/338 Hz Constant

$$362880/338 = 1073.6094674556214$$

$$1073.6094674556214 \times 10 = 10736.094674556214$$

$$10736.094674556214 / .094674556214 = 113400.0000000000$$

$$113400/10 = 11340 \text{ M9! Quantum Gravity Constant}$$

M9! Quantum Gravity C. 11340/384 M9! I Ching DNA C.

$$11340/384 = 29.53125$$

$$384/64 = 6$$

Moon Constant 2160/338 Hz Constant

$$2160/338 = 6.3905325443787$$

$$6.3905325443787 \times 1000 = 6390.5325443787$$

$$6390.5325443787 / .5325443787 = 12000.0000000000$$

M9! Sun-Moon Constant 384-338 Hz Constant

$$384-338 = 46$$

$$384/46 = 8.34782608695652$$

$$8.34782608695652 / .34782608695652 = 24.000000000000$$

4096/338 Hz Constant

$$64 \times 64 = 4096$$

$$4096/338 = 12.11834319526627$$

$$12.11834319526627 / .11834319526627 = 102.400000000000$$

$$102.4 / .4 = 256.000000000000$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666 / .66666666666666 = 64.000000000000$$

$1/0.11834319526627 = 8.450000000000$
 $8.45/.45 = 18.777777777777$
 $18.777777777777/.777777777777777 = 24.14285714285714$
 $24.14285714285714/.14285714285714 = 169.0000000000$
 $169/13 = 13$

M9! Moon Constant 29.53125x338 Hz Constant

$29.53125 \times 338 = 9981.5625$
 $9981.5625/10 = 998.15625$
 $1/0.15625 = 6.4$
 $998.15625/.15625 = 6388.2$
 $6388.2/.2 = 31941$ M9! Moon DNA Phantom Field Effect Constant
 31941 Factorization $3 \times 3 \times 3 \times 7 \times 13 \times 13$
 Divisors 1, 3, 7, 9, 13, 21, 27, 39, 63, 91, 117, 169, 189, 273, 351, 507, 819, 1183, 1521, 2457, 3549, 4563, 10647, 31491
 Count of divisors 24

$9981.5625/13 = 767.8125$
 $767.8125/.8125 = 945$
 $31941/338 = 94.5$
 $94.5/.5 = 189$
 $189/9 = 21$
 $362880/945 = 384$
 $384/13 = 29.53846153846154$
 $29.53846153846154/.53846153846154 = 54.8571428571427$
 $54.8571428571427/.8571428571427 = 64.0000000000$

$31941/13 = 2457$
 $2457/7 = 351$
 $31941/351 = 91$
 $91/13 = 7$

M9! Moon DNA Phantom Field Effect Constant 31941/338

$31941/338 = 94.5$
 $94.5/.5 = 189$
 $189/9 = 21$

M9! Moon DNA Phantom Field Effect Constant 31941/13

$31941/13 = 2457$
 $2457/13 = 189$
 $189/9 = 21$
 $2457/7 = 351$
 $351/13 = 27$
 $91/13 = 7$

91/13 = 1183
338/13 = 26
26/2 = 13

M9! Moon DNA Phantom Field Effect C. 31941/29.53125

31941/29.53125 = 1081.6
1081.6/.6 = 1802.666666666666
1802.666666666666/.66666666666666 = 2704.0000000000
2704/4 = 676.000000000000
676/6 = 112.666666666666
112.666666666666/.66666666666666 = 169.000000000000

31941/169 = 189
189/9 = 21

M9! Moon DNA Phantom Field Effect C. 31941/27.3 Moon C.

31941/27.3 = 1170
1170/29.53125 = 39.61904761904762
39.61904761904762/.61904761904762 = 64.00000000

Hz Constant 338/5.083203125 Pixphi

338/5.083203125 = 66.4935064935065
66.4935064935065/.4935064935065 = 134.7368421052614
134.7368421052614/.7368421052614 = 182.8571428575767
182.8571428575767/.8571428575767 = 213.333333333
213.33333333333/.333333333333 = 640

Matrix9! 362880/528 Hz Constant

362880/528 = 687.2727272727272
687.2727272727272/.2727272727272 = 2520.0000000000
2520/20 = 126
126/6 = 21

M9! Constant 52.8/5.083203125 Pixphi

52.8/5.083203125 = 10.38715131022823
10.38715131022823/.38715131022823 = 26.82969432314433
26.82969432314433/.82969432314433 = 32.33684210525466
32.33684210525466/.33684210525466 = 96.0000000000
96/6 = 16

186624/5.083203125 Pixphi

432x432 = 186624
186624/5.083203125 = 36713.85844924307

$36713.85844924307/.85844924307 = 42767.65195568975$
 $42767.65195568975/.65195568975 = 65599.01635660163$
 $6598\ 6598+1.01635660163$
 $1/1.01635660163 = 0.98390663119247$
 $65600/.98390663119247 = 66672.99$

$66673/5.083203125 = 13116.33597172059$
 $13116.33597172059/.33597172059 = 39040.0000000$
 $5.083203125 \times 39040 = 198448.25$
 $198448.25/.25 = 793793$
 $793793/31941 = 24.85185185185185$
 $24.85185185185185/.85185185185185 = 29.17391304347833$
 $29.17391304347833/.17391304347833 = 167.750000000$
 $167.75/.75 = 223.666666666666$
 $223.666666666666/.66666666666666 = 335.50000000000$
 $335.5/.5 = 671$
 $793793/671 = 1183$
 $1183/91 = 13$
 $31941/1183 = 27$

M9! Moon DNA Phantom Field Effect C. 31941/64 Matrix9! C.

$31941/64 = 499.078125$
 $499.078125/.078125 = 6388.2$
 $6388.2/.2 = 31941.0000000000$

$500-499.078125 = 0.921875$
 0.921875
 $1/0.921875 = 1.08474576271186$
 $1.08474576271186/.08474576271186 = 12.800000000000$
 $12.8/.8 = 16$

M9! Moon DNA Phantom Field Effect C. 31941/8640 Sun C.

$31941/8640 = 3.696875$
 $3.696875 \times 100 = 369.6875$
 $369.6875/.6875 = 537.7272727272727$
 $537.7272727272727/.7272727272727 = 739.3750000000$
 $739.375/.375 = 1971.666666666666$
 $1971.666666666666/.66666666666666 = 2957.50000000$
 $2957.5/.5 = 5915$
 $5915/5 = 1183$
 $1183/91 = 13$

$31941/1183 = 27$

M9! Moon DNA Phantom Field Effect C. 31941/7920 Earth C.

$31941/7920 = 4.03295454545454$
 $4.03295454545454/.03295454545454 = 122.37931034481086$
 $122.37931034481086/.37931034481086 = 322.63636363$
 $322.63636363/.63636363 = 507.000000000$

$31941/507 = 63$
 $63/3 = 21$

$7920/507 = 15.62130177514793$
 $15.62130177514793/.62130177514793 = 25.1428571428571$
 $25.1428571428571/.1428571428571 = 176.000000000$

$176/6 = 29.3333333333333$
 $29.3333333333333/.33333333333333 = 88.0000000000000$
 $88/8 = 11$
 $31941/11 = 2903.72727272727$
 $2903.72727272727/.727272727272 = 3992.62500000$
 $31941 \times 11 = 351351$

351351/5.083203125 Pixphi

$351351/5.083203125 = 69120$
 $69120/120 = 576$
 $576/6 = 96$
 $96/6 = 16$

$7920 \times 507 = 4015440$
 $4015440/40 = 100386$
 $100386/6 = 16731$
 $16731/338 = 49.5$
 $49.5/.5 = 99$

M9! Moon DNA Phantom Field Effect C. 31941/2160 Moon C.
 $31941/2160 = 14.7875$
 $14.7875 \times 10 = 147.875$
 $147.875/.875 = 169$
 $169/13 = 13$

362880/31941 M9! Moon DNA Phantom Field Effect C.
 $362880/31941 = 11.36094674556213$
 $11.36094674556213/.36094674556213 = 31.47540983606559$
 $31.47540983606559/.47540983606559 = 66.20689655172191$
 $66.20689655172191/.20689655172191 = 320.00000000$

M9! Moon DNA Phantom Field Effect C. 31941/320

$31941/320 = 99.815625$
 $99.815625 \times 10 = 998.15625$
 $998.15625/.15625 = 6388.2$
 $6388.2/.2 = 31941$

$31941/1183 = 27$
 $31941/63 = 507$
 $31941/169 = 189$
 $189/9 = 21$

M9! Moon DNA Phantom Field Effect C. 31941/29.53059

$31941/29.53059 = 1081.6241734418445$
 $1081 + 0.6241734418445 = 1081.6241734418445$
 0.6241734418445
 $0.6241734418445 \times 29.53059 = 18.4322100000000$
 $18.43221/.43221 = 42.64642187825364$
 $42.64642187825364/.64642187825364 = 65.97304842692877$
 $65.97304842692877/.97304842692877 = 67.80037519320526?$

$67.8/0.6241734418445 = 108.62365402738648$
 $108.62365402738648/.62365402738648 = 174.1729376503683$
 $174.1729376503683/.1729376503683 = 1007.1429632554712$
 $1007.1429632554712 \times 7 = 7050.000$
 $7050/50 = 141.0000$

Hubble Expansion Constant 678/141

$678/141 = 4.80851063829787$
 $4.80851063829787 \times 10 = 48.08510638297869$
 $48.08510638297869/.08510638297869 = 565.000000000$
 $565/5 = 113$
 $678/113 = 6$

M9! Moon DNA Phantom Field Effect C. 31941/141

$31941/141 = 226.53191489361703$
 $226.53191489361703/.53191489361703 = 425.880000000$
 $425.88/.88 = 483.9545454545454$
 $483.9545454545454/.9545454545454 = 507.000000000$

$31941/507 = 63$
 $63/3 = 21$

M9! Moon DNA Phantom Field Effect C. 31941/67.8 M9! C.

$31941/67.8 = 471.1061946902655$
 $471.1061946902655/.1061946902655 = 4436.250000000$
 $4436.25/.25 = 17745$

$17745/45 = 394.333333333333$
 $394.333333333333/.333333333333 = 1183.000000000$
 $1183/13 = 91$

M9! Constant 384/67.8 Hubble Expansion Constant

$384/67.8 = 5.66371681415929$
 $5.66371681415929/.66371681415929 = 8.53333333333333$
 $8.53333333333333/.533333333333333 = 16.0000000000000$

0.533333333333333
 $1/0.533333333333333 = 1.875$
 $1/1.875 = 0.533333333333333$
 $0.533333333333333 \times 12 = 6.40000000000000$

Matrix9! 362880/29.53059 NASA Moon Constant

$362880/29.53059 = 12288.274633185452$
 $12288.274633185452/.274633185452 = 44744.3181819452$
 $44744.318181818181/.3181818181818181 = 140625.000000000$

140625/338 Hz Constant

$140625/338 = 416.05029585798815$
 $416.05029585798815/.05029585798815 = 8272.05882353199$
 $8272.05882353199/.05882353199 = 140625.00$

0.0502958579988
 $1/0.0502958579988 = 19.88235293697264$
 $19.88235293697264/.88235293697264 = 22.5333333333333$
 $22.5333333333333/.533333333333333 = 42.2500000000000$
 $42.25/.25 = 169$
 $169/13 = 13$

$140625/169 = 832.1005917159763$
 $832.1005917159763/.1005917159763 = 8272.05882353199$
 $8272.05882353199/.05882353199 = 140625.000$
 $832.1005917159763 \times 10 = 8321.005917159762$
 $8321.005917159762/.005917159762 = 1406250.000$
 0.005917159762
 $1/0.005917159762 = 169.0000000$

140625/432 Hz Constant

$140625/432 = 325.520833333333$
 $325.520833333333/.520833333333333 = 625.0000000000$
 $1/625 = 0.0016$

140625/52.8 M9! Constant

$140625/52.8 = 2663.3522727272727$
 $2663.3522727272727/.3522727272727 = 7560.483870972619$
 $7560.483870972619/.483870972619 = 15625.000$
 $1/15625 = 0.000064$

Matrix9! 362880/432 Hz Constant

$362880/432 = 840$
 $840/40 = 21$

31941/531 M9! Mandelbrot Fractal Constant

$31941/531 = 60.15254237288136$
 $60.15254237288136/.15254237288136 = 394.333333333333$
 $394.333333333333/.333333333333 = 1183$
 $1183/91 = 13$

31941/59 M9! Mandelbrot Fractal Constant

$31941/59 = 541.3728813559322$
 $541.3728813559322/.3728813559322 = 1451.8636363636363$
 $1451.8636363636497/.8636363636363636 = 1681.10526315791$
 $1681.10526315791/.10526315791 = 15970.5000000000$
 $15970.5/.5 = 31941$
 $394.333333333333/.333333333333 = 1183$
 $1183/91 = 13$
 $1183/169 = 7$

31941/1.50659133709981 M9! Mandelbrot Fractal Constant

$31941/1.50659133709981 = 21200.8387500000$
 $21200.83875 \times 100 = 2120083.875$
 $2120083.875/.875 = 2422953$
 $2422953/3 = 807651$

$807651/531 = 1521$
 $1521/21 = 72.42857142857143$
 $72.42857142857143/.42857142857143 = 169.0000000000$
 $31941/1512 = 21.125$
 $21.125/.125 = 169$
 $169/13 = 13$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Moon DNA Phantom Field Effect C. 31941/6.67 Q-G C.
 $31941/6.67 = 4788.755622188905$

$4788.755622188905/.755622188905 = 6337.50000000$
 $6337.5/.5 = 12675$
 $12675/75 = 169$
 $31941/169 = 189$
 $189/9 = 21$

M9! Moon DNA Phantom Field Effect C. 31941/7 Q-G C.
 $31941/7 = 4563$
 $4563/3 = 1521$
 $1521/169 = 9$

M9! Moon DNA Phantom Field Effect C. 31941/17 Q-G C.
 $31941/17 = 1878.8823529411766$
 $1878.8823529411766/.8823529411766 = 2129.400000000000$
 $2129.4/.4 = 5323.500000000000$
 $5323.5/.5 = 10647$
 $10647/7 = 1521$
 $1521/9 = 169$
 $169/13 = 13$

M9! Moon DNA Phantom Field Effect C. 31941/261 Q-G C.
 $31941/261 = 122.37931034482757$
 $122.37931034482757/.37931034482757 = 322.636363636363$
 $322.636363636363/.63636363636363 = 507.000000000000$
 $507/169 = 3.00000000000000$

M9! Moon DNA Phantom Field Effect C. 31941/1134 Q-G C.
 $31941/1134 = 28.16666666666666$
 $28.16666666666666/.16666666666666 = 169.000000000000$
 $169/13 = 13$

4096/528 Hz Constant

$4096/64 = 64$
 $4096/528 = 7.75757575757576$
 $7.75757575757576/.75757575757576 = 10.240000000000$
 $10.24/.24 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.000000000000$

31941/528 Hz Constant

$31941/528 = 60.49431818181818$
 $60.49431818181818/.49431818181818 = 122.37931034482801$
 $122.37931034482801/.37931034482801 = 322.6363636363$

$322.6363636363/.6363636363 = 507.000000$
 $507/13 = 39$
 $528-507 = 21$

$528/21 = 25.14285714285714$
 $25.14285714285714/.14285714285714 = 176.0000000000$
 $507/21 = 24.14285714285714$
 $24.14285714285714/.14285714285714 = 169.0000000000$
 $169/13 = 13$

DNA Key Harmonic C. 338x528 DNA Key Harmonic C.
 $338x528 = 178464$

DNA Key Harmonic C. 178464/64 Matrix9! C.
 $178464/64 = 2788.5$
 $2788.5/.5 = 5577$
 $5577/7 = 796.7142857142856$
 $796.7142857142856/.7142857142856 = 1115.4000000000$
 $1115.4/.4 = 2788.5000000000$
 $2788.5/.5 = 5577$

DNA Key Harmonic C. 178464/384 M9! DNA-I C. S-E-M C.
 $178464/384 = 464.75$
 $464.75/.75 = 619.6666666666666$
 $619.6666666666666/.66666666666666 = 929.5000000000$
 $929.5/.5 = 1859$
 $178464/32 = 5577$
 $5577/13 = 429$

DNA Key H. C. 178464x6.62606837606838 M9! Q-Planck C.
 $178464x6.62606837606838 = 1182514.6666666666$
 $1182514.6666666666/.66666666666666 = 1773772.00000000 M9! Q-P DNA H. C.$

M9! Q-Planck DNA Key Harmonic Constant $1773772/2$
 $1773772/2 = 886886$
 $886886/6 = 147814.3333333333$
 $147814.3333333333/.33333333333333 = 443443.00000000$

$1773772/443 = 4004$
 $1773772/443443 = 4$

$443443/5.083203125$ Pixphi
 $443443/5.083203125 = 87236.92307692308$
 $87236.92307692308/.92307692308 = 94506.6666666666$
 $94506.6666666666/.66666666666666 = 141760.000000$

M9! Q-Planck DNA Key H. C. 1773772/5.083203125 Pixphi

$$1773772/5.083203125 = 348947.6923076923$$

$$348947.6923076923/.6923076923 = 504035.55556115595$$

$$504035.5555555555/.555555555555 = 907264.000000$$

$$907264/64 = 14176.00000000$$

$$14176/6 = 2362.666666666666$$

$$2362.666666666666/.66666666666666 = 3544.0000000000$$

$$3544/4 = 886.000000000000$$

$$886/6 = 147.666666666666$$

$$147.666666666666/.66666666666666 = 221.50000000000443$$

$$221.5/.5 = 443$$

$$14176/443 = 32$$

1773772/141760

$$1773772/141760 = 12.5125$$

$$12.5125/.5125 = 24.41463414634147$$

$$24.41463414634147/.41463414634147 = 58.88235294117555$$

$$58.88235294117555/.88235294117555 = 66.73333333333333$$

$$66.73333333333333/.73333333333333 = 91.00000000000000$$

$$66.73333333333333 \times 10 = 667.3333333333$$

$$667.33333333333333/.3333333333333333 = 2002$$

Matrix9! 362880/1773772

$$1773772/362880 = 4.88804012345679$$

$$4.88804012345679 \times 1000 = 4888.04012345679$$

$$4888.04012345679/.04012345679 = 121825.000000$$

$$121825/25 = 4873$$

$$362880/4873 = 74.46747383541965$$

$$74.46747383541965/.46747383541965 = 159.2976294995642$$

$$159.2976294995642/.2976294995642 = 535.2212389323425$$

$$535.2212389323425/.2212389323425 = 2419.2000$$

$$2419.2/.2 = 12096$$

$$12096/96 = 126$$

$$126/6 = 21$$

$$4873/443 = 11$$

$$362880/443 = 819.1422121896162$$

$$819.1422121896162/.1422121896162 = 5760.00000000$$

$$5760/60 = 96$$

$$96/6 = 16$$

$$362880/11 = 32989.0909090909$$

$$32989.09090909091/.090909090909 = 362880.000000$$

$$1773772/443 = 4004$$

$$4004/11 = 364$$

$$1773772/364 = 4873$$

1773772/531 M9! Mandelbrot Fractal Constant

$$1773772/531 = 3340.4369114877595$$

$$3340.4369114877595 = 3340.4369114877595$$

$$3340.4369114877595/.4369114877595 = 7645.5689655075375$$

$$7645.5689655075375/.5689655075375 = 13437.6666$$

$$13437.66666666666666/.66666666666666 = 20156.5$$

$$20156.5/.5 = 40313$$

$$40313/13 = 3101$$

$$1773772/3101 = 572$$

$$572/2 = 286$$

$$286/6 = 47.66666666666666$$

$$47.66666666666666/.66666666666666 = 71.500000000000$$

$$71.5/.5 = 143$$

$$1773772/143 = 12404$$

$$12404/4 = 3101$$

1773772/59 M9! Mandelbrot Fractal Constant

$$1773772/59 = 30063.932203389828$$

$$30063.932203389828/.932203389828 = 32250.4000000$$

$$32250.4/.4 = 80626$$

$$80626/6 = 13437.666666666666$$

$$13437.666666666666/.66666666666666 = 20156.500000000$$

$$20156.5/.5 = 40313$$

$$40313/13 = 3101$$

$$1773772/1.50659133709981 = 1177341.16500000$$

$$1177341.165/.165 = 7135401????????????????$$

$$7135401/531 = 13437.666666666666$$

$$13437.666666666666x531 = 7135401.0000000000$$

$$135401/59 = 120939.00000000000$$

$$120939/9 = 13437.666666666666$$

$$13437.666666666666/.66666666666666 = 20156.50000000$$

$$20156.5/.5 = 40313$$

$$40313/13 = 3101$$

4320/79.2 M9! Earth Constant

$$4320/79.2 = 54.54545454545454$$

$$54.54545454545454/.54545454545454 = 100.000000000$$

$$8640/79.2 = 109.0909090909090$$

$$109.0909090909090/.09090909090909 = 1200.00000000$$

$$8640x79.2 = 684288$$

$$684288/288 = 2376$$

$$2376/6 = 396$$

$$396/6 = 66$$

$$66/6 = 11$$

M9! DNA-I C. S-E-M C. 384×5.083203125 Pixphi

$$384 \times 5.083203125 = 1951.950000000000$$

$$1951.95/.95 = 2054.684210526316$$

$$2054.684210526316/.684210526316 = 3003.000000000000$$

$$3003/3 = 1001$$

Sun-Moon DNA Constant $186624/29.53125$ M9! Moon Constant

$$186624/4320 = 4320$$

$$186624/29.53125 = 6319.5428571428565$$

$$6319.542857142856 \times 7 = 44236.8000000000000$$

$$44236.8/6.8 = 6505.411764705883$$

$$6505.411764705883/.411764705883 = 15798.85714285$$

$$15798.85714285/.85714285 = 18432.000$$

$$18432/2 = 9216$$

$$9216/6 = 1536$$

$$1536/6 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.6666666666666666 = 64.00000000000000$$

$$44236.8/.8 = 55296$$

$$55296/6 = 9216$$

$$9216/6 = 1536$$

Sun-moon DNA C. $186624/432$ Hz Sun-moon DNA C.

$$186624/432 = 432$$

$$432 \times 2 = 864 \text{ Sun Constant}$$

$$864/4 = 216 \text{ Moon Constant}$$

$$8640/79.2 = 109.0909090909090$$

$$109.0909090909090/.0909090909090909 = 1200.000000000000$$

Sun-Moon DNA C. $186624/384$ M9! DNA-I C. S-E-M C.

$$186624/384 = 486$$

Sun-Moon DNA C. 186624 $186624/531$ M9! Mandelbrot Fractal C.

$$186624/531 = 351.45762711864404$$

$$351.45762711864404/.45762711864404 = 768.000000000000$$

$$768/8 = 96$$

$$96/6 = 16$$

Sun-Moon DNA C.186624 186624/59 M9! Mandelbrot Fractal C.

$$186624/59 = 3163.1186440677966$$

$$3163.1186440677966/.1186440677966 = 26660.571428573712$$

$$26660.571428573712/.571428573712 = 46656.00000000$$

$$46656/6 = 7776$$

$$7776/6 = 1296$$

$$1296/6 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

M9! Sun-Moon DNA C.186624/1.50659133709981 M9! M-F C.

$$186624/1.50659133709981 = 123871.6800000000$$

$$123871.68.68 = 182164.23529411762$$

$$182164.23529411762/.23529411762 = 774198.0000$$

$$774198/8 = 96774.75$$

$$96774.75/.75 = 129033$$

$$129033/3 = 43011$$

$$43011/531 = 81.0000000000$$

M9! Sun-Moon DNA Constant 186624/338 Hz Constant

$$186624/338 = 552.1420118343195$$

$$552.1420118343195/.1420118343195 = 3888.0000000000$$

$$3888/8 = 486.0000000000$$

$$486/6 = 81$$

$$432000/338 = 1278.1065088757396$$

$$1278.1065088757396 \times 10 = 12781.065088757396$$

$$12781.065088757396/.065088757396 = 196363.636363$$

$$196363.636363/.63636363636363 = 308571.42857356$$

$$308571.4285735636/.428571428571428 = 720000.00000$$

M9! Constant 720000/528 Hz Constant

$$720000/528 = 1363.6363636458007$$

$$1363.6363636458007/.636363636363636 = 2142.857142871974$$

$$2142.857142871974/.857142871974 = 2500.00000$$

432000/528 Hz Constant

$$432000/528 = 818.18181818181$$

$$818.18181818181/.1818181818181 = 4500.00000000$$

$$4500/500 = 9$$

M9! Sun-Moon DNA Constant 186624x5.083203125 Pixphi

$186624 \times 5.083203125 = 948647.7$
 $948647.7 / .7 = 1355211$
 $1355211 / 11 = 123201$ M9! Sun-Moon Pixphi DNA Constant

$123201 / 729 = 169$
 $169 / 13 = 13$

M9! Sun-Moon Pixphi DNA C. 123201/338 Hz Constant
 $123201 / 338 = 364.5$
 $364.5 / .5 = 729$
 $729 / 9 = 81$

M9! Sun-Moon Pixphi DNA C. 123201/528 Hz Constant
 $123201 / 528 = 233.33522727272727$
 $233.33522727272727 / .33522727272727 = 696.0508474576121$
 $696.0508474576121 / .0508474576121 = 13689.00000$
 $13689 / 338 = 40.5$
 $40.5 / .5 = 81$

M9! S-M Pixphi DNA C. 123201/384 M9! DNA-I C. S-E-M C.
 $123201 / 384 = 320.8359375$
 0.8359375
 $1 / 0.8359375 = 1.19626168224299$
 $1.19626168224299 \times 10 = 11.9626168224299$
 $11.9626168224299 / .9626168224299 = 12.4271844660195$
 $12.4271844660195 / .4271844660195 = 29.090909090909$
 $29.090909090909 / .090909090909 = 320.0000000$

M9! Sun-Moon Pixphi DNA C. 123201/29.53125 M9! Moon C.
 $123201 / 29.53125 = 4171.885714285714$
 $4171.885714285714 / .885714285714 = 4710.193548388616$
 $4710.193548388616 / .193548388616 = 24336.00000$
 $24336 / 6 = 4056$
 $4056 / 6 = 676$
 $676 / 6 = 112.66666666666666$
 $112.66666666666666 / .6666666666666666 = 169.000000000000$

$123201 / 169 = 729$
 $729 / 9 = 81$

$169 \times 29.53125 = 4990.78125$
 $4990.78125 = 4990.78125$
 $4990.78125 / .78125 = 6388.2$
 $6388.2 / .2 = 31941$

M9! Sun-Moon Pixphi DNA C. 123201/27.3 Moon Constant

$123201/27.3 = 4512.857142857143$
 $4512.857142857143/.857142857143 = 5265$
 $5265/5 = 1053$
 $1053/3 = 351$
 $4512.857142857143 \times 7 = 31590$??????????????
 $31590/90 = 351$

351/27.3 Moon Constant

$351/27.3 = 12.85714285714285$
 $12.85714285714285/.85714285714285 = 15.000000000000$
 $15/5 = 3$

M9! Sun-Moon Pixphi DNA C. 123201/351

$123201/351 = 351$
 $351 \times 351 = 123201$

31941/123201 M9! Sun-Moon Pixphi DNA C.

$31941/123201 = 0.25925925925926$
 $1/0.25925925925926 = 3.85714285714285$
 $3.85714285714285 \times 7 = 27.000000000000$

31941/3.1416 M9! Polygon Pi

$31941/3.1416 = 10167.112299465241$
 $10167.112299465241/.112299465241 = 90535.71428542545?$
 $90535.71428571428571428/.71428571428571 = 126750$
 $126750/50 = 2535$
 $2535/5 = 507$
 $507/7 = 72.42857142857143$
 $72.42857142857142/.42857142857142 = 169.000000000000$

M9! Magnetic Constant 288768/338 Hz Constant

$288768/338 = 854.3431952662721$
 $854.3431952662721/.3431952662721 = 2489.3793103454755$
 $2489.3793103454755/.3793103454755 = 6562.90908?$
 $6562.9090909090909/.9090909090909 = 7219.2000000000$
 $7219.2/.2 = 36096$
 $36096/6 = 6016.0000000000$
 $6016/6 = 1002.666666666666$
 $1002.666666666666/.666666666666 = 1504.0000000000$
 $1504/4 = 376.0000000000$
 $376/6 = 62.6666666666666$
 $62.6666666666666/.666666666666 = 94.000000000000$
 $94/2 = 47$

$$288768/47 = 6144$$

M9! Magnetic Constant 288768/528 Hz Constant

$$288768/528 = 546.9090909090909$$

$$546.9090909090909/.9090909090909 = 601.600000000000$$

$$601.6/.6 = 1002.6666666666666$$

$$1002.6666666666666/.6666666666666 = 1504.000000000000$$

$$1504/4 = 376.000000000000$$

$$376/6 = 62.66666666666666$$

$$62.66666666666666/.6666666666666 = 94.0000000000000$$

$$94/2 = 47$$

$$288768/47 = 6144$$

M9! Magnetic Constant 288768/432 Hz Constant

$$288768/432 = 668.4444444444444$$

$$668.4444444444444/.4444444444444 = 1504.000000000000$$

$$1504/4 = 376.000000000000$$

$$376/6 = 62.66666666666666$$

$$62.66666666666666/.6666666666666 = 94.0000000000000$$

$$94/2 = 47$$

$$288768/47 = 6144$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! S-M Pixphi DNA C. 123201/66.7 M9! Quantum Gravity C.

$$123201/66.7 = 1847.0914542728636$$

$$1847.0914542728638/.0914542728638 = 20196.88524585045$$

$$20196.88524585045/.88524585045 = 22815.001319219627$$

$$22815.0/5 = 4563$$

$$4563/3 = 1521$$

$$123201/1521 = 81$$

$$81/9 = 9$$

M9! S-M Pixphi DNA C. 123201/7 M9! Quantum Gravity C.

$$123201/7 = 17600.14285714286$$

$$17600.14285714286/.14285714286 = 123201.0000000$$

M9! S-M Pixphi DNA C. 123201/17 M9! Quantum Gravity C.
 $123201/17 = 7247.117647058823$
 $7247.117647058823/.117647058823 = 61600.500000$
 $61600.5/.5 = 123201$

M9! S-M Pixphi DNA C. 123201/32 M9! Quantum Gravity C.
 $123201/32 = 3850.03125$
 $3850.03125/.03125 = 123201$
 0.03125
 $1/0.03125 = 32$

M9! S-M Pixphi DNA C. 123201/261 M9! Quantum Gravity C.
 $123201/261 = 472.0344827586207$
 $472.0344827586207/.0344827586207 = 13689.000000000000$
 $13689/9 = 1521$
 $123201/1521 = 81$
 $81/9 = 9$

M9! S-M Pixphi DNA C. 123201/11340 M9! Quantum Gravity C.
 $123201/11340 = 10.86428571428571$
 $10.86428571428571/.86428571428571 = 12.57024793388436$
 $12.57024793388436/.57024793388436 = 22.04347826086726$
 $22.04347826086726/.04347826086726 = 507.0000000$
 $1521/507 = 3$

E8 Root 64 Weyl C. 69672960/338 Gariaev DNA P F Effect C.
 $69672960/338 = 206133.0177514793$
 $206133.0177514793/.0177514793 = 11612159.993419776$
 $11612160/2160 = 5376$
 $5376/64 = 84$

E8 $\text{PS}\Omega$ Constant 174182400/33800 Gariaev DNA P F Effect C.
 $174182400/33800 = 5153.325443786982$
 $5153.325443786982/.325443786982 = 15834.763636375728$
 $15834.763636375728/.763636375728 = 20736.0000$
 $20736/64 = 324$

Gariaev DNA P F Effect C. 33800/248 Simple Lie Group Dim.

$33800/248 = 136.29032258064515$
 $136.29032258064515/.29032258064515 = 469.4444444444444$
 $469.4444444444444/.4444444444444444 = 1056.2500000000$
 $4225/25 = 169$

$$169/13 = 13$$

Gariaev DNA P F Effect C. 33800/57 E8 Lie Group Dim.

$$33800/57$$

$$33800/57 = 592.9824561403509$$

$$592.9824561403509/.9824561403509 = 603.5714285714146$$

$$603.5714285714146/.5714285714146 = 1056.2500000$$

$$1056.25/.25 = 4225.000000$$

$$4225/25 = 169$$

$$169/13 = 13$$

E8 Root 64 Weyl Constant 69672960/31941 M9! Constant

$$69672960/31941 = 2181.301775147929$$

$$2181.301775147929/.301775147929 = 7228.235294117505$$

$$7228.235294117505/.235294117505 = 30720.0000$$

$$30720/20 = 1536$$

$$1536/6 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.0000000000$$

E8 $\text{PS}\Omega$ Constant 176359680/31941 M9! Constant

$$176359680/31941 = 5521.420118343195$$

$$5521.420118343195 \times 100 = 552142.0118343196$$

$$552142.0118343196/.0118343196 = 46655999.7107328?$$

$$46656/6 = 7776$$

$$7776/6 = 1296$$

$$1296/6 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

M9! Constant 31941/248 Simple Lie Group Dimensions

$$31941/248 = 128.79435483870967$$

$$128.79435483870967/.79435483870967 = 162.13705583756493$$

$$162.13705583756493/.13705583756493 = 1183000000000000$$

$$137.05583756493/.05583756493 = 2454.545389591186$$

$$2454.545454545454/.545454545454 = 4500.00000000$$

$$4500/500 = 9$$

M9! Constant 31941/57 E8 Lie Group Dimensions

$$31941/57 = 560.3684210526316$$

$$560.3684210526316/.3684210526316 = 1521.0000000000$$

$$1521/9 = 169$$



CyberTao
Information Age

70

THE MATRIX9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! Moon Holo-DNA 64 P-Pi Quantum Gravity Mandelbrot Fractal Constants
*

NET CONSTANTS

The Mandelbrot Fractal ***est. 1.5065918849 - wiki***
M9! Mandelbrot Fractal Constant 1.50659133709981
Pixphi 5.083203125 Pi x phi SKHane Constant - net

M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant $69672960/362880 = 3x64$
E8 $PS\Omega$ Constant $174182400/362880 = 7.5x64$
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

Matrix9! Moon Holographic DNA 64 Polygon Pi Quantum Gravity Mandelbrot Fractal Constants

Matrix9! Quantum Gravity Wave Field Constants 6.67, 7, 17, 32, 261, 11340

Matrix9! 362880/29.53125 M9! Moon Constant

$$362880/29.53125 = 12288$$

$$12288/8 = 1536$$

$$1536/6 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.6666666666666666 = 64.000000000000$$

M9! Moon Constant 12288/6.67 Gravity Constant

$$12288/6.67 = 1842.278860569715$$

$$1842.278860569715/.278860569715 = 6606.4516129066$$

$$6606.4516129066/.4516129066 = 14628.571319282575$$

$$14628.571428571428/.571428571428 = 25600.00000000$$

$$25600/600 = 42.66666666666666$$

$$42.66666666666666/.6666666666666666 = 64.000000000000$$

M9! Moon Constant 12288/384 M9! I Ching Moon DNA C.

$$12288/384 = 32$$

2953125/384 M9! Moon Constants

$$2953125/384 = 7690.4296875$$

$$7690.4296875/.4296875 = 17897.727272727272$$

$$17897.727272727272/.7272727272727272 = 24609.375000000000$$

$$24609/.375 = 65625.000000000000$$

$$65625/25 = 2625.000000000000$$

$$2625/25 = 105$$

$$105/5 = 21$$

2953125/27.3 M9! Moon Constants

$$2953125/27.3 = 108173.07692307692$$

$$108173.07692307692/.07692307692 = 1406250.00005625$$

$1406250/250 = 5625$
 $5625/25 = 225$
 $225/25 = 9$

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

M9! Moon C. 2953125/667 M9! Quantum Gravity C.

$2953125/667 = 4427.473763118441$
 $4427.473763118441/.473763118441 = 9345.332278476666$
 $9345.332278476666/.332278476666 = 28125.000$
 $28125/25 = 1125$
 $1125/25 = 45$
 $45/5 = 9$

$.473763118441$
 $1/0.473763118441 = 2.1107594936699$
 $2.1107594936699/.1107594936699 = 19.05714285730362$
 $19.05714285730362/.05714285730362 = 333.5000000000$
 $333.5/.5 = 667$

M9! Moon C. 2953125/7 M9! Quantum Gravity C.

$2953125/7 = 421875$
 $421875/75 = 5625$
 $5625/25 = 225$
 $225/25 = 9$

M9! Moon C. 2953125/17 M9! Quantum Gravity C.

$2953125/17 = 173713.23529411765$
 $173713.23529411765/.23529411765 = 738281.25$
 $738281.25/.25 = 2953125.00000000$

M9! Moon C. 2953125/32 M9! Quantum Gravity C.

$2953125/32 = 92285.15625$
 $92285.15625/.15625 = 590625$
 $590625/625 = 945$
 $945/5 = 189$
 $189/9 = 21$

M9! Moon C. 2953125/261 M9! Quantum Gravity C.

$$2953125/261 = 11314.655172413793$$

$$11314.655172413793/.655172413793 = 17269.736842107992$$

$$17269.736842107992/.736842107992 = 23437.50000$$

$$23437.5/.5 = 46875 \text{ M9! Sun-Moon Light Constant}$$

$$2953125/46875 = 63$$

$$2953125+46875 = 3000000$$

$$46875 \times 6.67$$

$$46875 \times 6.67 = 312656.25$$

$$312656.25/.25 = 1250625$$

$$1250625/625 = 2001$$

$$2007/667 = 3$$

M9! Moon C. 2953125/11340 M9! Quantum Gravity C.

$$2953125/11340 = 260.416666666666$$

$$260.416666666666/.416666666666 = 625.000000000$$

$$1/625 = 0.0016$$

$$625/5 = 125$$

$$125/5 = 25$$

$$25/5 = 5$$

$$2953125/1134 = 2604.166666666666$$

$$2604.166666666666/.166666666666 = 15625.0000000$$

$$1/15625 = 0.000064$$

2953125/12288 M9! Moon Constants

$$2953125/12288 = 240.325927734375$$

$$0.325927734375$$

$$1/0.325927734375 = 3.06816479400749$$

$$3.06816479400749/.06816479400749 = 45.01098901098943$$

$$45.01098901098943/.01098901098943 = 4096.00000000000$$

$$4096/64 = 64$$

$$240.325927734375/.325927734375 = 737.3595505617977$$

$$737.3595505617977/.3595505617977 = 2050.78125000000$$

$$2050.78125 = 2050.781250000$$

$$2050.78125/.78125 = 2625.00000000000$$

$$1/0.78125 = 1.28$$

$$1.28/2 = 0.64$$

$$2625/64 = 41.015625$$

$$41.015625/.015625 = 2625$$

$$1/0.015625 = 64$$

$$2625/25 = 105$$

$$105/5 = 21$$

M9! Moon C. 2953125/.792 Earth Constant

$$2953125/.792 = 3728.6931818181818$$

$$3728693.181818181/.18181818181818 = 20507812.500000$$

$$20507812.5/.5 = 41015625$$

$$41015625/15625 = 2625$$

$$2625/25 = 105$$

$$105/.5 = 210$$

M9! Moon C. 2953125/216 Moon Constant

$$2953125/216 = 13671.875$$

$$13671.875/.875 = 15625$$

$$1/15625 = 0.000064$$

M9! Moon C. 2953125/864 Sun Constant

$$2953125/864 = 3417.96875$$

$$3417.96875/.96875 = 3528.2258064516127$$

$$3528.2258064516127/.2258064516127 = 15625.0000000$$

$$1/15625 = 0.000064$$

Circle degree Constant 360-354.375 Moon Constant

$$360-354.375 = 5.625$$

$$360/5.625 = 64$$

$$1024/64 = 16$$

$$362880/1024 = 354.375 \text{ Moon Luna Year Constant}$$

$$362880/1000 = 362.88$$

$$362.88-354.375 = 8.505 \text{ M9! Moon Fractal Constant}$$

$$362.88/8.505 = 42.66666666666666$$

$$42.66666666666666/.6666666666666666 = 64.00000000000000$$

$85.05/.05 = 1701$
 $1701/29.53125 = 57.600000000000$
 $57.6/6.4 = 9$

$362880/993.6 = 365.2173913043478$ Earth M9! Mean Year Constant
 $993.6+6.4 = 1000$
 $1024-993.6 = 30.4$
 $993.6+30.4 = 1024$

$993.6/8.505 = 116.82539682539682$
 0.82539682539682
 $1/0.82539682539682 = 1.21153846153847$
 $1.21153846153847 \times 10 = 12.1153846153847$
 $12.1153846153847/.1153846153847 = 105.000000000000$
 $105/5 = 21$

$354.375/12$

$354.375/12 = 29.53125$

$365.2173913043478/12$

$365.2173913043478/12 = 30.43478260869565$

$30.43478260869565/.03478260869565 = 875.000000000000$

$30.43478260869565/.43478260869565 = 70.00000000000000$

$30.43478260869565 \times 27.3 = 830.8695652173913$

$830.8695652173913/.8695652173913 = 955.500000000000$

$955.5/.5 = 1911$

$1911/27.3 = 70.00000000000000$

$362.88/27.3$ Moon Constant

$362.88/27.3 = 13.29230769230769$
 $13.29230769230769/.29230769230769 = 45.47368421052666$
 $45.47368421052666/.47368421052666 = 96.00000000000000$
 $36288/96 = 378$ Saturn Constant

Saturn Constant 378/29.53125 M9! Moon Constant

$$378/29.53125 = 12.8$$

$$12.8/.8 = 16$$

$$12.8/2 = 6.4$$

354.375/28 M9! Moon Constants

$$354.375/28 = 12.65625$$

$$12.65625/100 = 0.1265625$$

$$1/0.1265625 = 7.90123456790124$$

$$7.90123456790124 \times 10 = 79.0123456790124$$

$$79.0123456790124/.0123456790124 = 6400.0000000000$$

$$1/0.0123456790124 = 81.0000000000$$

$$12.65625 \times 100 = 1265.625$$

$$1265.625/.625 = 2025$$

$$2025/25 = 81$$

Earth Spin - Quantum Gravity Field - Quantum Time

$$362880/354.375 = 1024 \text{ bytes}$$

$$\text{Moon Cycle Constant } 354.375 = 1 \text{ kibibyte} = 1024 \text{ bytes}$$

byte Unit

$$8 \text{ bits} = 1 \text{ byte}$$

$$32 \times 32 = 1024 \text{ bytes} = 1 \text{ kibibyte}$$

$$8 \text{ bits} \times 1024 \text{ bytes} = 8192 \text{ bits} = 1 \text{ kibibyte}$$

$$1024 \text{ bytes} = 1 \text{ kibibyte} = 8192 \text{ bits}$$

$$8/8 = 1$$

$$\begin{array}{r}
 16/8 = 2 \\
 4 \\
 8 \\
 128/8 = 16 \\
 32 \\
 64 \\
 \text{kibibits} \quad 1024/8 = 128 \\
 256 \\
 512 \\
 \text{bits} \quad 8192/8 = 1024 \quad \text{bytes} = 1 \text{ kibibyte}
 \end{array}$$

$$\begin{array}{r}
 65536/8 = 8192 \\
 45360/8 = 5670 \\
 362880/8 = 45360 \\
 \text{bits} \quad 2903040/8 = 362880 \text{ bytes}
 \end{array}$$

$$362880/354.375 = 1024 \text{ bytes} = 1 \text{ kibibyte}$$

$$\text{Moon Cycle Constant } 354.375 \times 1024 \text{ bytes} = 362880 \text{ M9! Cycle}$$

$$362880/365.2173913043478 = 993.6 \text{ M9! kibebite Constant}$$

$$8400/23 = 365.2173913043478 \text{ M9! Earth Constant}$$

$$993.6/354.375 = 2.80380952380952$$

$$2.80380952380952 \times 10 = 28.0380952380952$$

$$28.0380952380952/.0380952380952 = 736.000000000$$

$$736/64 = 11.5000000000$$

$$11.5/.5 = 23$$

1024/28 M9! Moon Constants

$$1024/28 = 36.57142857142857$$

$$36.57142857142857/.57142857142857 = 64.000000000000$$

$$621-414 = 207$$

$$207 \times 2 = 414$$

$$207 \times 3 = 621$$

M9! kibebite Constant 993.6/28 M9! Moon Constant

$$993.6/28 = 35.48571428571429$$

$$35.48571428571429/.48571428571429 = 73.05882352941113$$

$$73.05882352941113/.05882352941113 = 1242.0000000$$

$$1242/2 = 621$$

$$1242/414 = 3$$

M9! kibebite Constant 993.6/354.375 Moon Constant

$$993.6/354.375 = 2.80380952380952$$

$$2.80380952380952 \times 10 = 28.0380952380952$$

$$28.0380952380952/.0380952380952 = 736.000000000$$

$$736/6 = 122.66666666666666$$

$$122.66666666666666/.6666666666666666 = 184.0000000000000$$

$$184/4 = 46$$

M9! kibebite Constant 993.6/19

$$993.6/19 = 52.29473684210527$$

$$52.29473684210527/.29473684210527 = 177.42857142856732$$

$$177.42857142856732/.42857142856732 = 414.000000000 \text{ M9! Eclipse Constant}$$

$$640-621 = 19$$

M9! kibebite Constant 993.6/640

$$993.6/640 = 1.5525$$

$$1.5525 \times 100 = 155.25$$

$$155.25/.25 = 621 \text{ M9! Constant}$$

$$993.6/621 = 1.6$$

M9! kibebite Constant 993.6/76

$$993.6/76 = 13.07368421052632$$

$$13.07368421052632/.07368421052632 = 177.42857142856136$$

$$177.42857142856136/.42857142856136 = 414.000000000 \text{ M9! Eclipse Constant}$$

M9! kibebite Constant 993.6/41.4 M9! Eclipse Constant

$$993.6/41.4 = 24$$

Planck Time 539121/414 M9! Eclipse Constant

$$539121/414 = 1302.2246376811595$$

$$1302.2246376811595/.2246376811595 = 5797.000000000000$$

$$539121/5797 = 93$$

Sun Earth Moon

The Matrix9! 362880 byte

Cyber Solar System S E M Clock

Quantum Gravity Cyber Spin SpaceTime

Sun - Earth - Moon
Fractal Harmonics
1024 Bits = 128 Bytes
1024 Bits = 1 kibebyte

Byte Constant 1024/365.2173913043478 M9! Earth Constant

$$8400/23 = 365.2173913043478$$

$$1024/365.2173913043478 = 2.80380952380952$$

$$2.80380952380952/.80380952380952 = 3.48815165876778$$

$$3.48815165876778/.48815165876778 = 7.14563106796107$$

$$7.14563106796107/.14563106796107 = 49.06666666666666$$

$$49.06666666666666/.0666666666666666 = 736.0000000000$$

$$11.5/.5 = 23$$

M9! kibebyte Constant 993.6/23 M9! Constant

$$993.6/23 = 43.20000000000000$$

$$43.2/.2 = 216.0$$

$$216 \times 4 = 864.0 \text{ Sun Constant}$$

Matrix9! 362880/365.2173913043478 M9! Earth Constant

$$362880/365.2173913043478 = 993.6$$

M9! Sun-Earth Constant 99360/1024 M9! Constant

$$99360/1024 = 97.03125$$

$$97.03125/.03125 = 3105$$

$$3105/5 = 621$$

Matrix9! 362880/29.53125 M9! Moon Constant

$$362880/29.53125 = 12288$$

$$12288/1024 = 12$$

$$2903040/1024 = 2835$$

$$362880/1024 = 354.375$$

$$1024/24 = 42.66666666666666$$

$$42.66666666666666/.6666666666666666 = 64.0000000000$$

Sun-Earth Cycle

Earth kibibyte-day bits C. 8192/7920 Earth Constant

$8192/7920 = 1.03434343434343$
 $1.03434343434343/.03434343434343 = 30.11764705882721$
 $30.11764705882721/.11764705882721 = 256$
 $256/4 = 64$

$7920/736 = 10.76086956521739$
 $10.76086956521739/.76086956521739 = 14.14285714285717$
 $14.14285714285717/.14285714285717 = 99.00000000000000$

$7920/99 = 80$
 $8192/80 = 102.4$
 $102.4/.4 = 256$
 $256/4 = 64$

Earth kibibyte-day bits C. 8192/365.2173913043478 M9! Earth C.

$8400/23 = 365.2173913043478$
 $8192/365.2173913043478 = 22.43047619047619$
 $22.43047619047619/.43047619047619 = 52.10619469026554$
 $52.10619469026554/.10619469026554 = 490.6666666666666$
 $490.6666666666666/.666666666666666 = 736.0000000000$

$736/6 = 122.66666666666666$
 $122.66666666666666/.666666666666666 = 184.000000000000$
 $184/4 = 46$

$736/64 = 11.5$
 $11.5/.5 = 23$

$8192/736 = 11.1304347826087$
 $11.1304347826087/.1304347826087 = 85.33333333333333$
 $85.33333333333333/.333333333333333 = 256$
 $256/4 = 64$

M9! Constant 1024x365.2173913043478 M9! Earth Constant

$1024 \times 365.2173913043478 = 373982.60869565216$
 $373982.60869565216/.60869565216 = 614400.0000$
 $614400/400 = 1536$
 $1536/6 = 256$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.666666666666666 = 64.000000000000$

M9! Constant 8192x365.2173913043478 M9! Earth Constant

$8192 \times 365.2173913043478 = 2991860.8695652173$
 $2991860.8695652173 / .8695652173 = 3440640.000361267$
 $3440640 / 640 = 5376$
 $5376 / 64 = 84$

$8192 / 84 = 97.52380952380952$
 $97.52380952380952 / .52380952380952 = 186.1818181818181$
 $186.1818181818181 / .1818181818181 = 1024.0000000000$

Moon Constant 354.375/6.67 Gravity Constant

$354.375 / 6.67 = 53.12968515742129$
 $53.12968515742129 / .12968515742129 = 409.6820809248535$
 $409.6820809248535 / .6820809248535 = 600.6355932220896$
 $600.6355932220896 / .6355932220896 = 945.0000000000000$

$362880 / 945 = 384$
 $384 / 6.67 = 57.5712143928036$
 $57.5712143928036 / .5712143928036 = 100.78740157480281$
 $100.78740157480281 / .78740157480281 = 128.0000000000000$
 $128 / 2 = 64$

M9! Constant 1024/6.67 Gravity Constant

$1024 / 6.67 = 153.5232383808096$
 $153.5232383808096 / .5232383808096 = 293.4097421203412$
 $293.4097421203412 / .4097421203412 = 716.0839160885226$
 $716.0839160885226 / .0839160885226 = 8533.33286495675?$
 $8533.333333333333 / .3333333333333 = 25600.000000000$
 $25600 / 400 = 64$

M9! kibebite Constant 993.6/6.67 Gravity Constant

$993.6 / 6.67 = 148.9655172413793$
 $148.9655172413793 / .9655172413793 = 154.28571428571593$
 $154.28571428571593 / .28571428571593 = 540.0000000000000$

$256 / 54 = 4.74074074074074$
 $4.74074074074074 / .74074074074074 = 6.40000000000000$

Matrix9! 362880/6.67 Gravity Constant

$362880 / 6.67 = 54404.7976011994$

$54404.7976011994/.7976011994 = 68210.52631581512$
 $68210.52631581512/.52631581512 = 129600.000000$
 $129600/600 = 216$
 $216/6 = 36$
 $36/6 = 6$
 $129600/64 = 2025$
 $2025/25 = 81$
 $81/9 = 9$

Moon Constant 354.375x6.67 Gravity Constant

$35437.5 \times 6.67 = 236368.125$
 $236368.125/.125 = 1890945.000000000000$
 $1890945/45 = 42021$
 $42021/21 = 2001$
 $2001/3 = 667$

M9! Constant 1024x6.67 Gravity Constant

$1024 \times 6.67 = 6830.08$
 $6830.08/.08 = 85376$
 $85376/64 = 1334$
 $1334/4 = 333.5$
 $333.5/.5 = 667$

Moon Constant 354.375/64 Matrix9! Constant

$354.375/64 = 5.537109375$
 $5.537109375/.537109375 = 10.30909090909090$
 $10.30909090909090/.30909090909090 = 33.3529411764705$
 $33.3529411764705/.3529411764705 = 94.5000000000$
 $945/5 = 189$
 $189/9 = 21$

Matrix9! 362880/8192 M9! Constant

$362880/8192 = 44.296875$
 $149.21052631578948/.21052631578948 = 708.750000000000$
 $708.75/.75 = 945$
 $945/5 = 189$
 $189/9 = 21$

Matrix9! 362880/1024 M9! Constant

$362880/1024 = 354.375$
 $354.375/.375 = 945$
 $362880/945 = 384$
 $384/64 = 6$

Spin-bit

8192x3.1416015625 M9!Polygon+64Fractal Pi

$$8192 \times 3.1416015625 = 25736$$

$$25736/64 = 402.125$$

$$402.125/.125 = 3217$$

$$25736/1024 = 25.1328125$$

$$25.1328125/.1328125 = 189.23529411764707$$

$$189.23529411764707/.23529411764707 = 804.250000000000$$

$$804.25/.25 = 3217$$

Spin-byte kibibyte

1024x 3.1416015625 M9!Polygon+64Fractal Pi

$$1024 \times 3.1416015625 = 3217$$

$$151200/3217 = 47.00031084861672$$

$$47.00031084861672/.00031084861672 = 151200.00000$$

$$0.00031084861672$$

$$1/0.00031084861672 = 3217.0000000$$

Spin-byte kibibyte

993.6x3.1416015625 M9!Polygon+64Fractal Pi

$$993.6 \times 3.1416015625 = 3121.4953125$$

$$3121.4953125/.4953125 = 6302.072555205048$$

$$6302.072555205048/.072555205048 = 86859$$

$$86859/3217 = 27$$

Moon Constant 354.375/3.1416015625 M9!Polygon+64Fractal Pi

$$354.375/3.1416015625 = 112.80074603668014$$

$$112.80074603668014/.00074603668014 = 151200.000000000$$

$$151200/200 = 756$$

$$756/6 = 126$$

$$126/6 = 21$$

M9! Moon C. 29.53125/3.1416015625 M9!Polygon+64Fractal Pi

$$29.53125/3.1416015625 = 9.40006216972335$$

$$9.40006216972335/.00006216972335 = 151200.000000000$$

$$151200/64 = 2362.500000000000$$

$2362.5/.5 = 4725$
 $4725/25 = 189$
 $189/9 = 21$

365.2173913043478/3.1416015625 M9!Polygon+64Fractal Pi

$8400/23 = 365.2173913043478$ M9! Earth Constant

$365.2173913043478/3.1416015625 = 116.25197659174763$
 $116.25197659174763/.25197659174763 = 461.3602231281115$
 $461.3602231281115/.3602231281115 = 1280.762358449418$
 $1280.762358449418/.762358449418 = 1680.000$
 $1680/80 = 21$

M9! Moon Constant $29.53125/3.14160$ M9! Polygon Pi

$29.53125/3.14160 = 9.40006684491979$
 $9.40006684491979/.00006684491979 = 140625.0000000000$
 $140625/625 = 225.0000000000$
 $225/25 = 9$

3217/6.67 Newton Gravity Constant

$3217/6.67 = 482.30884557721134$
 $482.30884557721134/.30884557721134 = 1561.6504854371676$
 $1561.6504854371676/.6504854371676 = 2400.7462676444247$
 $2400.7462676444247/.7462676444247 = 3217.00$

0.7462676444247
 $1/0.7462676444247 = 1.34000$
 $2400/1.34 = 1791.044776119403$
 $1791.044776119403/.044776119403 = 40000.0000000000$

3.1416015625 M9!Polygon+64Fractal Pi

Matrix9! Quantum Gravity Wave Field Constant 64

6.67, 7, 17, 32, 261, 11340

Fractal Harmonics

M9! Q-Gravity C. $667/3.1416015625$ M9!Polygon+64Fractal Pi

$667/3.1416015625 = 212.31209201119057$
 $212.31209201119057/.31209201119057 = 680.2868525895983$
 $680.2868525895983/.2868525895983 = 2371.5555555$
 $2371.555555555555/.5555555555555555 = 4268.8000000000$
 $4268.8/.8 = 5336.0000000000$
 $889.3333333333333/.3333333333333333 = 2668.0000000000$

$$2668/8 = 333.5$$

$$333.5/.5 = 667$$

$$0.31209201119057$$

$$1/0.31209201119057 = 3.20418326693207$$

$$\times 10$$

$$3.20418326693207 \times 10 = 32.0418326693207$$

$$32.0418326693207/.0418326693207 = 765.9523809891207$$

$$765.9523809891207/.9523809891207 = 804.2500$$

$$804.25/.25 = 3217$$

$$3217/3.1416015625 = 1024 \text{ bytes} = 1 \text{ kibibyte}$$

M9! Q-Gravity C. 700/3.1416015625 M9!Polygon+64Fractal Pi

$$700/3.1416015625 = 222.81628846751633$$

$$222.81628846751633/.81628846751633 = 272.9626808834695$$

$$272.9626808834695/.9626808834695 = 283.54430379848463$$

$$283.54430379848463/.54430379848463 = 520.9302315873722$$

$$520.9302315873722/.9302315873722 = 560.000$$

M9! Q-Gravity C. 170/3.1416015625 M9!Polygon+64Fractal Pi

$$170/3.1416015625 = 54.112527199254$$

$$54.112527199254/.112527199254 = 480.883977900396$$

$$480.883977900396/.883977900396 = 544.0000000000$$

$$544/4 = 136$$

$$136/6 = 22.66666666666666$$

$$22.66666666666666/.6666666666666666 = 34.0000000000$$

$$34/2 = 17$$

M9! Q-Gravity C. 320/3.1416015625 M9!Polygon+64Fractal Pi

$$320/3.1416015625 = 101.85887472800746$$

$$101.85887472800746/.85887472800746 = 118.59572927976842$$

$$118.59572927976842/.59572927976842 = 199.07654921018917$$

$$199.07654921018917/.07654921018917 = 2600.6349212255363$$

$$2600.6349212255363/.6349212255363 = 4096.000$$

$$4096/64 = 64$$

M9! Q-Gravity C. 261/3.1416015625 Polygon +64Fractal Pi

$$261/3.1416015625 = 83.07864470003109$$

$$83.07864470003109/.07864470003109 = 1056.3794466402471$$

$$1056.3794466402471/.3794466402471 = 2784.000000$$

$$2784/4 = 696$$

$$696/6 = 116$$

$116/6 = 19.33333333333333$
 $19.33333333333333/.33333333333333 = 58$
 $261/58 = 4.5$
 $4.5/.5 = 9$

2668x3.1416015625 M9! Polygon +64Fractal Pi

$2668*3.1416015625 = 8381.79296875$
 $8381.79296875 = 8381.79296875$
 $8381.79296875/.79296875 = 10570.142857142857$
 $10570.142857142857 = 10570.142857142857$
 $10570.142857142857/.142857142857 = 73991.0000000$
 $73991/3217 = 23$

M9! Q-Gravity C. 1134/3.1416015625 M9! Polygon +64Fractal Pi

$1134/3.1416015625 = 360.96238731737644$
 $360.96238731737645/.96238731737645 = 375.0697674418557$
 $375.0697674418557/.0697674418557 = 5376.000000$
 $5376/64 = 84$

$8400/23 = 365.2173913043478$

M9! Polygon Pi 3.1416

&

M9! Polygon + 64Fractal Pi 31416.015625

$1/0.015625 = 64$

$31416/64 = 490.875$
 $490.875/.875 = 561$

561/6.67 Gravity Constant

$561/6.67 = 84.10794602698651$
 $84.10794602698651/.10794602698651 = 779.1666666666666$
 $779.1666666666666/.16666666666666 = 4675.00000000187$
 $4675/5 = 935$
 $935/5 = 187$
 $4675/187 = 25$

$3.1416/.015625 = 201.0624$
 $201.0624/.0624 = 3222.153846153846$
 $3222.153846153846/.153846153846 = 20944.0000000$

$20944/64 = 327.25$

$$327.25/.25 = 1309$$

$$1309 \times 24 = 31416$$

$$31416.015625/.015625$$

$$31416.015625/.015625 = 2010625.000$$

$$2010625/625 = 3217$$

$$3217/6.67 \text{ Gravity Constant}$$

$$3217/6.67 = 482.30884557721146$$

$$482.30884557721146/.30884557721146 = 1561.6504854365612$$

$$1561.6504854365612/.6504854365612 = 2400.746269881533$$

$$2400.746269881533/.746269881533 = 3217.00$$

$$\text{Matrix9! } 362880/3.1416 \text{ M9! Polygon Pi}$$

$$362880/3.1416 = 115508.02139037431$$

$$115508.02139037431/.02139037431 = 5400000.0054405$$

$$/10$$

$$115508.02139037431/10 = 11550.80213903743$$

$$11550.80213903743/.80213903743 = 14400.0000000$$

$$31416.015625 - 31416 = .015625$$

$$0.15625$$

$$0.15625/.0054405 = 28.71978678430291$$

$$28.71978678430291/.71978678430291 = 39.900$$

$$39.9/.9 = 44.33333333333333$$

$$44.33333333333333/.33333333333333 = 133$$

$$15625 \times .0054405 = 85.0078125$$

$$85.0078125/.0078125 = 10881$$

$$10881/81 = 134.33333333333333$$

$$134.33333333333333/.33333333333333 = 403.0000000000$$

$$403/.0054405 = 74074.07407407407$$

$$74074.07407407407/.07407407407 = 1000000.0000$$

$$3217/54$$

$$3217/54 = 59.57407407407408$$

$$59.57407407407408/.57407407407408 = 103.77419354838607$$

$$103.77419354838607/.77419354838607 = 134.04166666666666$$

$$134.04166666666666/.04166666666666 = 3217.00000000$$

M9! Moon Constant 29.53125/3.1416 M9! Polygon Pi

$$29.53125/3.1416 = 9.40006684491979$$

$$9.40006684491979/.00006684491979 = 140625.00000$$

$$140625/625 = 225.000000000000$$

$$225/25 = 9$$

$$54/9 = 6$$

$$144/9 = 16$$

M9! Moon Constant 29.53125/3.1416015625

$$29.53125/3.1416015625 = 9.40006216972335$$

$$9.40006216972335/.00006216972335 = 151200.00000$$

$$151200/200 = 756$$

$$756/6 = 126$$

$$126/6 = 21$$

Moon Constant 354.375/3.1416015625

$$354.375/3.1416015625 = 112.80074603668014$$

$$112.80074603668014/.00074603668014 = 151200.000000$$

$$151200/200 = 756$$

$$756/6 = 126$$

$$126/6 = 21$$

151200/365.2173913043478 M9! Earth Constant

$$151200/365.2173913043478 = 414$$

$$414/4 = 103.5$$

$$103.5/.5 = 207$$

$$207/7 = 29.57142857142858$$

$$29.57142857142858/.57142857142858 = 51.7500000000$$

$$51.75/.75 = 69.00000000000000$$

M9! Constant 69/6.67 Gravity Constant

$$69/6.67 = 10.34482758620675$$

$$10.34482758620675/.34482758620675 = 30.0000000000$$

M9! Earth Constant 365.2173913043478/3.1416015625

$$365.2173913043478/3.1416015625 = 116.25197659174763$$

$$151200/116.25197659174763 = 1300.623046875$$

$$1300.623046875 \times 1000 = 1300623.046875$$

$$1300623.046875/.046875 = 27746625$$

$$27746625/625 = 44394.6$$

$$44394.6/.6 = 73991$$

$$73991/3.1416015625 = 23552$$

$$23552/2 = 11776$$

$$11776/64 = 184$$

$$184/4 = 46$$

$$73991/207 = 357.4444444444444$$

$$357.4444444444444/.444444444444444 = 804.2500000000000$$

$$804.25/.25 = 3217$$

$$3217 \times 46 = 147982$$

$$147982/2 = 73991$$

$$\text{M9! Earth C. } 365.2173913043478/3.1416015625$$

$$8400/23 = 365.2173913043478$$

$$365.2173913043478/3.1416015625 = 116.25197659174763$$

$$116.25197659174763/.25197659174763 = 461.3602231281115$$

$$461.3602231281115/.3602231281115 = 1280.762358449418$$

$$1280.762358449418/.762358449418 = 1680.000$$

$$1680/80 = 21$$

$$3217/21 \text{ Matrix9! Constant}$$

$$3217/21 = 153.1904761904762$$

$$153.1904761904762/.1904761904762 = 804.2500000000000$$

$$804.25/.25 = 3217$$

$$\text{Earth Constant } 7920/3.1416 \text{ Polygon Pi}$$

$$7920/3.1416 = 2521.008403361345$$

$$2521.008403361345/.008403361345 = 300000.00000000000$$

$$\text{Earth Constant } 7920/3.1416015625$$

$$7920/3.1416015625 = 2521.0071495181846$$

$$0.0071495181846 \text{ } 1/0.0071495181846 = 139.86956521825363$$

$$139.86956521825363/.86956521825363 = 160.8500000000000$$

$$160.85/.85 = 189.23529411764704$$

$$189.23529411764704/.23529411764704 = 804.2500000000000$$

$$804.25/.25 = 3217$$

$2521.0071495181846/1.0071495181846 = 2503.111111111111$
 $2503.111111111111/1.11111111111111 = 22528.0000000000$
 $22528/28 = 804.5714285714646$
 $804.5714285714646/.57142857142757 = 1408.00000000000$
 $1408/8 = 176$
 $176/6 = 29.3333333333333$
 $29.3333333333333/.333333333333333 = 88$

$7920/88 = 90$

$2521.0071495181846/.0071495181846 = 352612.1739152174$
 $\times 46$
 $352612.1739152174 \times 46 = 16220160.0001$
 $16220160/2160 = 7509.33333333333$
 $7509.33333333332/.33333333333333 = 22528.000000000$
 $22528/28 = 804.571428571428$
 $804.571428571428/.571428571428 = 1408.000000000$

$1408/88 = 16$
 $11408/64 = 22$
 $7920/22 = 360$

Moon Constant 27.3/3.1416015625

$27.3/3.1416015625 = 8.68983525023314$
 $8.68983525023314/.68983525023314 = 12.59697188175913$
 $12.59697188175913/.59697188175913 = 21.10144927536442$
 $21.10144927536442/.10144927536442 = 208.000000000000$
 $208/64 = 3.25$
 $3.25/.25 = 13$

Moon Constant 27.3/3.1416 Polygon Pi

$27.3/3.1416 = 8.68983957219251$
 $8.68983957219251/.68983957219251 = 12.59689922480626$
 $12.59689922480626/.59689922480626 = 21.10389610389413$
 $21.10389610389413/.10389610389413 = 203.125000000000$
 $203.125/.125 = 1625.0000000$
 $1625/25 = 65.00000000$
 $65/5 = 13.00000000$

$208/13 = 16$

M9! Constant 9.1125/3.1416015625

$9.1125/3.1416015625 = 2.90059061237178$
 $2.90059061237178/.00059061237178 = 4911.157894694821$

$4911.157894694821/.157894694821 = 31104.00827755764$
 $31104/4 = 7776$
 $7776/6 = 1296$
 $1296/64 = 20.25$
 $20.25/.25 = 81$
 $81/9 = 9$

M9! Constant 9.1125/3.1416 Polygon Pi

$9.1125/3.14160 = 2.90059205500382$
 $2.90059205500382/.00059205500382 = 4899.1935483846955$
 $4899.1935483846955/.1935483846955 = 25312.500?$
 $25312.5/.5 = 50625$
 $50625/625 = 81$
 $81/9 = 9$

M9! Constant 9.1125/3.1416 Polygon Pi

$9.1125/3.1416 = 2.90059205500382$
 $2.90059205500382/.000592055 = 4899.19358000$
 $4900-4899.19358 = 0.80642000000000$

 $4900/.80642 = 6076.2381885369905$
 $6076.2381885369905/.2381885369905 = 25510.20408164872$
 $25510.20408164872/.20408164872 = 125000.00$

$91125/125 = 729$ $31416/729 = 43.09465020576132$
 $43.09465020576132/.09465020576132 = 455.30434782607193$
 $455.30434782607193/.30434782607193 = 1496.0000000$
 $1496/6 = 249.3333333333333$
 $249.3333333333333/.33333333333333 = 748.0000000000$
 $748/8 = 93.5000000000$
 $93.5/.5 = 187$

Matrix9! Constant 362880/187 M9! Constant

$362880/187 = 1940.5347593582887$
 $1940.5347593582887/.5347593582887 = 3628.800000000$

M9! Mandelbrot F.C. 531x3.1416 M9! Polygon Pi

$531x3.1416 = 1668.1896$
 $1668.1896/.1896 = 8798.468354430379$
 $8798.468354430379/.468354430379 = 18785.918918948875$
 $18785.918918948875/.918918948875 = 20443.49933358955?$
 $20443.5/.5 = 40887$

$$40887/531 = 77$$

$$31416/77 = 408$$

$$408/8 = 51$$

$$31416/51 = 616$$

$$616/6 = 102.66666666666666$$

$$102.66666666666666/.66666666666666 = 154.000000000000$$

$$154/4 = 38.50000000000000$$

$$38.5/.5 = 77$$

$$31416/531 = 59.16384180790961$$

$$59.16384180790961/.16384180790961 = 361.1034482758501$$

$$361.1034482758501/.1034482758501 = 3490.666666$$

$$3490.666666666666/.66666666666666 = 5236.00000000$$

$$872.666666666666/.66666666666666 = 1309.0000000000$$

$$31416/1309 = 24$$

$$1309/.0150659133709981 = 86884.8750000000$$

$$86884.87500000009/.875 = 99297.0000000000$$

$$99297/531 = 187$$

$$362880/187 = 1940.5347593582887$$

$$1940.5347593582887/.5347593582887 = 3628.8000000000$$

Matrix9! 362880/1309 M9! Polygon Pi/24

$$362880/1309 = 277.2192513368984$$

$$277.2192513368984/.2192513368984 = 1264.3902439024143$$

$$1264.3902439024143/.3902439024143 = 3240.000000$$

$$3240/40 = 81$$

$$3240/24 = 135$$

$$135/5 = 27$$

Polygon Pi 31416/1.50659133709981 Mandelbrot Fractal C.

$$31416/1.50659133709981 = 20852.3700000000$$

$$20852.37/.37 = 56357.75675675681$$

$$56357.75675675681/.75675675681 = 74472.750000000000$$

$$74472.75/.75 = 99297$$

$$99297/531 = 187$$

M9! Constant 91125/137.036 FSC

$$91125/137.036 = 664.9712484310692$$

$$0.9712484310692$$

$$1/0.9712484310692 = 1.02960269279318$$

$$1.02960269279318/.02960269279318 = 34.78071065988918$$

$$34.78071065988918/.78071065988918 = 44.5500$$

$$44.55/.55 = 81.000000000000$$

$$91125/81 = 1125$$

$$1125/25 = 45$$

$$45/5 = 9$$

2903040/911.25 M9! Constant

$$2903040/911.25 = 3185.777777777777$$

$$3185.777777777777/.77777777777777 = 4096.0000000000$$

$$4096/64 = 64$$

2903040/8640 Sun Constant

$$2903040/8640 = 336$$

$$336/64 = 5.25$$

$$5.25/.25 = 21$$

$$336/6 = 56$$

$$174182400/2903040 = 60$$

$$69672960/2903040 = 24$$

$$362880/2903040 = 0.125$$

$$1/0.125 = 8$$

2903040/365.2173913043478 Earth Constant

$$8400/23 = 365.2173913043478$$

$$2903040/365.2173913043478 = 7948.8 \text{ Earth Spin-bit Sun Cycle}$$

$$7948.8/.8 = 9936 \text{ Earth Spin-bytes Sun Cycle}$$

$$9936/11.5 = 864 \text{ Sun}$$

$$9936/46 = 216 \text{ Moon}$$

$$9936/6 = 1656$$

$$1656/6 = 276$$

$$276/6 = 46$$

M9! kibebite Constant 9936/27.3 Moon Constant

$$9936/27.3 = 363.956043956044$$

$$363.956043956044/.956043956044 = 380.68965517239633$$

$$380.68965517239633/.68965517239633 = 552.0000000$$

$$552/2 = 276$$

$$276/6 = 46$$

M9! kibebite Constant 9936/29.53125 Moon Constant

$$9936/29.53125 = 336.45714285714286$$

$$336.45714285714286/.45714285714286 = 736$$

$$736/46 = 16$$

$$9936/365.2173913043478 = 27.20571428571429$$

$$27.20571428571429/.20571428571429 = 132.25$$

$$132.25/.25 = 529$$

$$529/46 = 11.5$$

$$11.5/.5 = 23$$

M9! Constant 99360/1024 M9! Constant

$$99360/1024 = 97.03125 \text{ kibibyte}$$

$$97.03125/.03125 = 3105$$

$$3105/5 = 621$$

$$9936/621 = 16$$

$$365.2173913043478 \times 621 = 226800$$

$$2903040/384 = 7560$$

$$7560/60 = 126$$

$$126/6 = 21$$

Precession Constant 25920/9.703125 kibibyte

$$25920/9.703125 = 2671.304347826087$$

$$2671.304347826087/.304347826087 = 8777.142857141604$$

$$8777.142857141604/.142857141604 = 61440.000$$

$$61440/40 = 1536$$

$$1536/6 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.6666666666666666 = 64.0000000000$$

$$256/4 = 64$$

ratio

$$\text{kilobytes} /.128 = \text{kibibits}$$

$$0.128/2 = 0.064$$

$$\text{kilobytes } 2903.040 /.128 = 22680 \text{ kibibits}$$

$$362880 /.128 = 2835000$$

$$\text{kilobyte } 1024 /.128 = 8000 \text{ kibibit}$$

$$45.36 /.128 = 354.375$$

$$2903040/8 = 362880$$

$$8192/8 = 1024$$

$$1024/8 = 128$$

$$128/8 = 16$$

$$16/8 = 2$$

$$362880$$

$$\text{Matrix9! bytes} = 354.375 \text{ Moon Constant}$$

M9!E8

+1Fractal Harmonics

$$\text{E8 Root 64 Weyl Constant } 69672960/362880 = 3 \times 64$$

$$\text{E8 PS}\Omega \text{ Constant } 174182400/362880 = 7.5 \times 64$$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

$$\text{E8 Root 64 Weyl Constant } 69672960/29.53125 \text{ M9! Moon C.}$$

$$69672960/29.53125 = 2359296$$

$$2359296/6 = 393216$$

$$393216/16 = 24576$$

$$24576/6 = 4096$$

$$4096/64 = 64$$

$$\text{E8 PS}\Omega \text{ Constant } 174182400/29.53125 \text{ M9! Moon C.}$$

$$174182400/29.53125 = 5898240$$

$$5898240/240 = 24576$$

$$24576 = 24576$$

$$24576/6 = 4096$$
$$4096/64 = 64$$

M9! Moon C. 2953125/248 Simple Lie Group Dimensions
 $2953125/248 = 11907.762096774193$
 $11907.762096774193/.762096774193 = 15625.0000000$
 $1/15625 = 0.000064$

E8 Lie Group Dimensions 57/2.953125 M9! Moon Constant
 $57/2.953125 = 19.3015873015873$
 $19.3015873015873/.3015873015873 = 64.0000000000000$

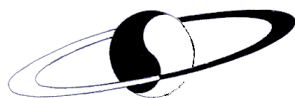
#

Matrix9!
362880
Permutation
Gate

MATRIX9! ALGORITHMIC UNIVERSE-PROGRAM THEOREMS

71 - 80

Matrix9! Cosmos Expansion-YANG & YIN-Contraction
Electro-Magnetic Yin-Yang



M9! Geometric Fractal Q-Gravity E-M Y-Y SpaceTime

CyberTao
Information Age

71

THE MATRIX 9!

COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9!P.E.N.Mass-Higgs Q-Gravity Magnetic Electric PermittivityFree Space Gauss C.
*

NET CONSTANTS

Electron-lepton and Proton & Neutron-quarks Matter's basic building blocks
proton mass of approx. 938 MeV/c₂ -wiki
Proton Mass Constant 938 - Matrix9!

Proton Mass Constant 1.67256 - net
Proton Mass 1.67256637168141- Matrix9!
Proton Mass ***1.672 621 898(21) x 10⁻²⁷ kg - CODATA***

—

electron mass 9.109 383 56 x 10⁻³¹ kg. CODATA
Electron Mass 9.10619469026546 - Matrix9!
Mass of electron me = 9.107 * 10⁻³¹ kg. - net

The electron has a mass that is approximately 1/1836 that of the proton.- wiki
Electron Mass : Proton Mass 1836.7346938776 - M9!

—

neutron mass is 1.0086654 a.m.u. or 1.6749 x 10⁻²⁷ kg.= net

Neutron Mass = 1.6749 x 10⁻²⁷ kg = 1.008665 u = 939.6 MeV/c².-net

Neutron Mass = $1.6749 \times 10^{-27} \text{ kg} = 1.0086654 \text{ u} = 939.6 \text{ MeV}/c^2$.- M9!

Gaussian Gravitational Constant $\bar{G}$ 0.01720209895 - wiki
Gaussian Gravitational C.C.C. 0.01720209906566 - Matrix9!

Higgs Boson resonance's mass $125.36 \pm 0.41 \text{ GeV}$ - CERN Atlas

Liu Hui's 96-gon accuracy of five digits: $\pi \approx 3.1416$ -wiki

The Mandelbrot Fractal est. 1.5065918849 - wiki
M9! Mandelbrot Fractal Constant 1.50659133709981

M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$
E8 $PS\Omega$ Constant $174182400/362880 = 7.5 \times 64$
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

Proton - Positive -Yang & Yin - Negative - Electron

$362880/1.67256637168141 = 216960.0000000000$ M9! Proton Mass Constant

147 M9! Electron Mass Spin Constant
M9! Spin Constant 16909

M9! Electron Mass Constant 9.10619469026546

Electron Mass Quantum Gravity Constant 113 Prime
Proton Mass Quantum Gravity Constant 113 Prime
Proton Mass Constant 938
M9! Electron Mass Constant 9.10619469026546

$362880/1.0086654 = 359762.51391194743$



$$359762.51391194743/.51391194743 = 700046.9938694133$$

$$\text{Gaussian Gravitational C.C.C. } 0.01720209906566 - \text{Matrix9!} \\ \text{Matrix9! } 362880/0.01720209906566 = 21095100.000000000$$

$$\text{M9! Polygon Pi } 3.1416$$

Matrix9! Quantum Gravity Wave Field Constants

$$6.67+F, 7, 17, 32, 261, 11340$$

$$\text{Matrix9! } 362880/1.67256637168141 \text{ M9! Proton Mass Constant} \\ 362880/1.67256637168141 = 216960.000000000 \text{ M9! Proton Mass Constant}$$

$$\text{M9! Proton Mass Constant } 216960/125.36 \text{ Higgs Boson C.} \\ 216960/125.36 = 1730.6955966815572 \\ 1730.6955966815572/.6955966815572 = 2488.0733944951107 \\ 2488.0733944951107/.0733944951107 = 33900.000$$

$$33900/900 = 37.66666666666666 \\ 37.66666666666666/.66666666666666 = 56.500000000000 \\ 56.5/.5 = 113 \text{ M9! Constant}$$

$$\text{Proton Mass Constant } 938/125.36 \text{ Higgs Boson Constant} \\ 938/125.36 = 7.48245054243778 \\ 7.48245054243778/.48245054243778 = 15.50925925925924 \\ 15.50925925925924/.50925925925924 = 30.45454545454545 \\ 30.45454545454545/.45454545454545 = 67.00000000000000 \text{ M9! Higgs Proton C.}$$

Proton Mass Constant 938/6.67 Newton Gravity Constant

$$938/6.67 = 140.62968515742128$$

$$140.62968515742128/.62968515742128 = 223.33333333333333$$

$$223.33333333333333/.33333333333333 = 670 \text{ M9! Higgs Proton Constant}$$

Proton Mass Constant 938/67 M9! Higgs Proton Constant

$$938/67 = 14$$

$$362880/67 = 5416.119402985075$$

$$5416.119402985075/.119402985075 = 45360.0000000000$$

$$45360/60 = 756$$

$$756/6 = 126$$

$$126/6 = 21 \text{ Matrix9! Constant}$$

Higgs Boson Constant 125.36/67 M9! Higgs Proton Constant

$$125.36/67 = 1.8710447761194$$

$$1.8710447761194 \times 1000 = 1871.0447761194$$

$$1871.0447761194/.0447761194 = 41786.666666666666$$

$$41786.666666666666/.66666666666666 = 62680.0000000000$$

$$62680/125.36 = 500.0000000000$$

M9! Proton Mass Constant 216960/12.5664 M9! Polygon 4Pi

$$216960/12.5664 = 17265.087853323148$$

$$17265.087853323148/.087853323148 = 196521.7391291839$$

$$196521.7391291839 \times 46 = 9040000.0000$$

$$9040000/40000 = 226$$

$$226/2 = 113 \text{ M9! Constant}$$

Proton Mass Constant 938/113 M9! Constant

$$938/113 = 8.30088495575221$$

$$8.30088495575221 \times 10 = 83.0088495575221$$

$$83.0088495575221/.0088495575221 = 9380.00000000$$

M9! Constant 355/113 M9! Constant

$$355/113 = 3.14159292035398 \text{ M9! Polygon Pi-Fractal Constant}$$

Proton Mass Constant 938/355 M9! Constant

$$938/355 = 2.64225352112676$$

$$2.64225352112676 \times 100 = 264.22535211267603$$

$$264.22535211267603/.22535211267603 = 1172.5000000000$$

$$1172.5/.5 = 2345$$

$$2345/5 = 469 \text{ M9! Constant}$$

Proton Mass Constant 938/12.5664 M9! Polygon 4Pi

$$938/12.5664 = 74.64349376114082$$

$$74.64349376114082/.64349376114082 = 116.00$$

$$938/116 = 8.08620689655172$$

$$8.08620689655172/.08620689655172 = 93.8000000000$$

$$93.8/.8 = 117.25$$

$$117.25/.25 = 469 \text{ M9! Constant}$$

$$3927/355 = 11.06197183098592$$

$$11.06197183098592/.06197183098592 = 178.5000000000$$

$$178.5/.5 = 357$$

$$357/7 = 51$$

3927/938 Proton Mass Constant

$$3927/938 = 4.1865671641791$$

$$4.1865671641791/.1865671641791 = 22.44000000000051$$

$$22.44/.44 = 51.000000000000$$

51/12.5664 M9! Polygon 4Pi

$$51/12.5664 = 4.05844155844156$$

$$4.05844155844156/.05844155844156 = 69.444444444444$$

$$69.44444444444261/.4444444444444444 = 156.250000000000$$

$$156.25/.25 = 625$$

$$625/5 = 125$$

$$125/5 = 25$$

$$25/5 = 5$$

Proton Mass Constant 938x12.5664 M9! Polygon 4Pi

$$938 \times 12.5664 = 11787.2832$$

$$11787.2832/.2832 = 41621.76271186441$$

$$41621.76271186441/.76271186441 = 54570.7555555555$$

$$54570.755555555555/.755555555555 = 72226.00000000531$$

72226/531 M9! Mandelbrot Fractal Constant

$$72226/531 = 136.01883239171374$$

$$136.01883239171374/.01883239171374 = 7222.60000000$$

M9! Polygon Pi 3.1416x36 M9! Constant

$$3.1416 \times 36 = 113.0976$$

$$113.0976/.0976 = 1158.7868852459017$$

$$1158.7868852459017/.7868852459017 = 1472.6250000000$$

$$1472.625/.625 = 2356.200000000000$$

$$2356.2/.2 = 11781$$

$$11781/81 = 145.44444444444444$$

$$145.44444444444444/.4444444444444444 = 327.25000000000000$$

$$327.25/.25 = 1309.0000000000000$$

$$1309 \times 24 = 31416$$

M9! Proton Mass Constant 216960/938 Proton Mass Constant

$$216960/938 = 231.3006396588486$$

$$231.3006396588486 \times 10 = 2313.006396588486$$

$$2313.006396588486/.006396588486 = 361600.00000$$

$$361600/600 = 602.6666666666666$$

$$602.6666666666666/.6666666666666666 = 904.0000000000$$

$$904/4 = 226.000000000000$$

$$226/2 = 113 \text{ M9! Proton Mass-Electron Mass Constant}$$

M9! Proton Mass Constant 216960/64 Matrix9! Constant

$$216960/64 = 3390 \quad 3390/90 = 37.66666666666666$$

$$37.66666666666666/.6666666666666666 = 56.500000000000$$

$$56.5/.5 = 113 \text{ M9! Proton Mass-Electron Mass Constant}$$

Matrix9! 362880/938 Proton Mass Constant

$$362880/938 = 386.86567164179104$$

$$386.86567164179104/.86567164179104 = 446.8965517241404$$

$$446.8965517241404/.8965517241404 = 498.4615384601686$$

$$498.4615384601686/.4615384601686 = 1080.00000$$

$$1080/80 = 13.5$$

$$13.5/.5 = 27 \text{ M9! Constant}$$

$$1080/938 = 1.15138592750533$$

$$1.15138592750533/.15138592750533 = 7.60563380281692$$

$$7.60563380281692 \times 10 = 76.0563380281692$$

$$76.0563380281692/.0563380281692 = 1350.0000000000$$

$$1350/50 = 27 \text{ M9! Constant}$$

Proton Mass Constant 938/27 M9! Constant

$$938/27 = 34.74074074074074$$

$34.74074074074074/.74074074074074 = 46.90000000000000$
 $46.9/.9 = 52.11111111111111$
 $52.11111111111111/.11111111111111 = 469.000000000000$
 $469 \times 2 = 938$

$362880/27 = 13440$
 $13440/40 = 336$
 $336/6 = 56$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28 \text{ M9! Constant}$

$362880/27 = 13440$
 $13440/40 = 336$
 $336/6 = 56$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28 \text{ M9! Constant}$

Matrix9! 362880/938 Proton Mass Constant

$362880/938 = 386.86567164179104$
 0.86567164179104
 $1/0.86567164179104 = 1.15517241379311$
 $1.15555555555555-1.15517241379311 = 0.00038314176244$
 $0.00038314176244 \text{ M9! Quantum Gravity Fractal Constant}$
 $1/0.00038314176244 = 2610.0000000 \text{ M9! Quantum Gravity Constant}$

$1/1.15555555555555 = 0.86538461538462$
 $0.86538461538462+386 = 386.86538461538464$
 $386.86538461538464/.86538461538464 = 447.044444444444$
 $447.04444444444444/.044444444444444 = 10058.50000000$
 $10058.5/.5 = 20117.00000000 \text{ M9! Proton Mass Constant}$

$938/0.00038314176244 = 2448180.0000$
 $2448180/80 = 30602.25$
 $30602.25/.25 = 122409$
 $122409/9 = 13601$
 $13601/938 = 14.5$
 $14.5/.5 = 29$
 $29 \times 0.00038314176244 = 0.011111111111$
 $1/0.011111111111 = 90 \text{ Matrix9! Constant}$

M9! Proton Mass Constant Prime 20117/938 Proton Mass C.

$20117/938 = 21.44669509594883$
 $21.44669509594883/.44669509594883 = 48.01193317422405$

$48.01193317422405/.01193317422405 = 4023.400000000$
 $4023.4/.4 = 10058.5$
 $10058.5/.5 = 20117$

0.44669509594883
 $1/0.44669509594883 = 2.23866348448686$
 $2.23866348448686/.23866348448686 = 9.380000000000$

M9! Proton Mass C. 20117/113 M9! Proton-Electron Mass C.
 $20117/113 = 178.02654867256638$
 $178.02654867256638/.02654867256638 = 6705.666666666666$
 $6705.666666666666/.666666666666 = 10058.5000000000$
 $10058.5/.5 = 20117$ Prime M9! Proton Mass Constant

M9! Proton M. C. 2011700/343 M9! Electron M. C. Proton M.C.
 $2011700/343 = 5865.014577259475$
 $5865.014577259475/.014577259475 = 402340.00000$

$402340/40 = 10058.5$
 $10058.5/.5 = 20117$

M9! Proton Mass Constant 20117/1334 M9! Constant
 $20117/1334 = 15.08020989505247$
 $15.08020989505247/.08020989505247 = 188.00934579440127$
 $188.00934579440127/.00934579440127 = 20117.000000000000$

$1334/4 = 333.5$
 $333.5/.5 = 667$

$1/0.08020989505247 = 12.46728971962675$
 $12.46728971962675/.46728971962675 = 26.6800000000$
 $26.68 \times 2 = 53.36$

$53.36/.36 = 148.222222222222$
 $148.222222222222/.222222222222 = 667.000000000000$

M9! Constant 1334/6.67 Newton Gravity Constant
 $1334/6.67 = 200$

Proton Mass Constant 938/6.67 Newton Gravity Constant
 $938/6.67 = 140.62968515742128$

$140.62968515742128/.62968515742128 = 223.33333333333333$
 $223.33333333333333/.33333333333333 = 670.0000000000$

Matrix9! Quantum Gravity Wave Field Constants 6.67, 7, 17, 32, 261, 11340

M9! Proton Mass Constant 20117/667 Matrix9! Quantum Gravity
 $20117/667 = 30.16041979010495$
 $30.16041979010495/.16041979010495 = 188.00934579438965$
 $188.00934579438965/.00934579438965 = 20117.00000$ M9! Proton Mass Constant

M9! Proton Mass Constant 20117/7 M9! Quantum Gravity C.
 $20117/7 = 2873.8571428571427$
 $2873.8571428571427/.8571428571427 = 3352.8333333333333$
 $3352.8333333333333/.83333333333333 = 4023.4000000000000$
 $4023.4/.4 = 10058.500000000$
 $10058.5/.5 = 20117$ Prime M9! Proton Mass Constant

M9! Proton Mass C. 20117/17 Matrix9! Quantum Gravity C.
 $20117/17 = 1183.3529411764705$
 $1183.3529411764705/.3529411764705 = 3352.8333333333333$
 $3352.8333333333333/.83333333333333 = 4023.4000000000000$
 $4023.4/.4 = 10058.500000000$
 $10058.5/.5 = 20117$ Prime M9! Proton Mass Constant

M9! Proton Mass C. 20117/.32 Matrix9! Quantum Gravity C.
 $20117/.32 = 62865.625$
 $62865.625/.625 = 100585$
 $100585/5 = 20117$ Prime M9! Proton Mass Constant

M9! Proton Mass C. 20117/261 Matrix9! Quantum Gravity C.
 $20117/261 = 77.07662835249042$
 $77.07662835249042/.07662835249042 = 1005.85000000000$
 $1005.85 \times 10 = 10058.5$
 $10058.5/.5 = 20117$ Prime M9! Proton Mass Constant

M9! Proton Mass C. 20117/113.4 Matrix9! Quantum Gravity C.
 $20117/113.4 = 177.39858906525572$
 $177.39858906525572/.39858906525572 = 445.0663716814292$
 $445.0663716814292/.0663716814292 = 6705.666666666$

$6705.666666666666/.666666666666 = 10058.5000000$
 $10058.5/.5 = 20117$ Prime M9! Proton Mass Constant

1334/6.67 Newton Gravity Constant

$1334/6.67 = 200$
 $667 \times 2 = 1334$

M9! Proton Mass Constant 20117/1334

$20117/1334 = 15.08020989505247$
 $15.08020989505247/.08020989505247 = 188.00934579440127$
 $188.00934579440127/.00934579440127 = 20117.000000000000$

$1/.08020989505247 = 12.46728971962675$
 $12.46728971962675/.46728971962675 = 26.680000000000$
 $26.68 \times 2 = 53.36$

$53.36/.36 = 148.222222222222$
 $148.222222222222/.222222222222 = 667.000000000000$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Proton Mass Constant 20117/667 M9! Quantum Gravity C.

$20117/667 = 30.16041979010495$
 $30.16041979010495/.16041979010495 = 188.00934579438965$
 $188.00934579438965/.00934579438965 = 20117.00000$ Prime M9! Proton Mass C.

M9! Proton Mass Constant 20117/7 M9! Quantum Gravity C.

$20117/7 = 2873.8571428571427$
 $2873.8571428571427/.8571428571427 = 3352.8333333333333$
 $3352.833333333333/.83333333333333 = 4023.4000000000000$
 $4023.4/.4 = 10058.500000000$

10058.5/.5 = 20117 Prime M9! Proton Mass Constant

M9! Proton Mass Constant 20117/17 M9! Quantum Gravity C.

20117/17 = 1183.3529411764705

1183.3529411764705/.3529411764705 = 3352.833333333333

3352.833333333333/.833333333333 = 4023.400000000000

4023.4/.4 = 10058.500000000

10058.5/.5 = 20117 Prime M9! Proton Mass Constant

M9! Proton Mass Constant 20117/.32 M9! Quantum Gravity C.

20117/.32 = 62865.625

62865.625/.625 = 100585

100585/5 = 20117 Prime M9! Proton Mass Constant

M9! Proton Mass Constant 20117/261 M9! Quantum Gravity C.

20117/261 = 77.07662835249042

77.07662835249042/.07662835249042 = 1005.8500000000

1005.85x10 = 10058.5

10058.5/.5 = 20117

M9! Proton Mass Constant 20117/113.4 M9! Quantum Gravity C.

20117/113.4 = 177.39858906525572

177.39858906525572/.39858906525572 = 445.0663716814292

445.0663716814292/.0663716814292 = 6705.666666666

6705.666666666666/.666666666666 = 10058.5000000

10058.5/.5 = 20117 Prime M9! Proton Mass Constant

Proton Mass C. 938/9.10619469026546 M9! Electron Mass C.

938/9.10619469026546 = 103.00680272108875

103.00680272108875/.00680272108875 = 15142.00000000

15142/2 = 7571 7571/938 = 8.07142857142857

8.07142857142857/.07142857142857 = 113.000 M9! Proton Mass-Electron Mass C.

M9! E-M Constants 9.10619469026546/.10619469026546

9.10619469026546/.10619469026546 = 85.7500000000

85.75/.75 = 114.3333333333333

114.33333333333333/.33333333333333 = 343 M9! E Mass P Mass Q-Gravity C.

M9! E-M Q-G C. 343/9.10619469026546 M9! Electron M.C.

$343/9.10619469026546 = 37.66666666666666$
 $37.66666666666666/.66666666666666 = 56.5000000000000$
 $56.5/.5 = 113$ Prime M9! Proton Mass-Electron Mass Constant

Matrix9! 362880/3430 M9! E-M Q-G Constant

$362880/3430 = 105.79591836734694$
 $105.79591836734694/.79591836734694 = 132.92307692307674$
 $132.92307692307674/.92307692307674 = 144.00000000000000$ M9! Constant

M9! E-M Q-G C. $343/1.67256637168141$ M9! Proton Mass C.

$343/1.67256637168141 = 205.0740740740748$
 $205.0740740740748/.074074074074074 = 2768.50000000000$
 $2768.5/.5 = 5537$
 $5537/7 = 791$

$791/113 = 7$

M9! Proton Mass C. $216960/343$ M9! E Mass P Mass Q-G C.

$216960/343 = 632.536443148688$
 $632.536443148688/.536443148688 = 1179.130434782711$
 $1179.130434782711/.130434782711 = 9040.000000000000$
 $9040/40 = 226$
 $226/2 = 113$ M9! Proton Mass-Electron Mass Constant

M9! Proton M. C. $216960 \times 9.10619469026546$ M9! Electron M.C.

$216960 \times 9.10619469026546 = 1975680.0000000000$
 $1975680/80 = 24696$
 $24696/6 = 4116$
 $4116/6 = 686$
 $686/6 = 114.3333333333333$
 $114.3333333333333/.33333333333333 = 343$ M9! E. Mass P Mass Q-G Constant

M9! Looking Glass Onion C. $18811/343$ M9! Electron-M Q-G C.

$18811/343 = 54.84256559766764$
 $54.84256559766764/.84256559766764 = 65.08996539792375$
 $65.08996539792375/.08996539792375 = 723.500000000$
 $723.5/.5 = 1447$ M9! Constant

M9! Strawberry Q-G Field C. $122788/343$ M9! E.M. P.M. Q-G C.

$122788/343 = 357.98250728862973$

$357.98250728862973/.98250728862973 = 364.35608308605623$
 $364.35608308605623/.35608308605623 = 1023.2333333333333$
 $1023.2333333333333/.2333333333333 = 4385.2857142919775$
 $4385.28571428571428/.28571428571428 = 15348.500000000$
 $15348.5/.5 = 30697$ M9! Strawberry Quantum Gravity Field Constant

M9! Electron Mass Constant $9.10619469026546 \times 10$
 $9.10619469026546 \times 10 = 91.0619469026546$
 $91.0619469026546/.0619469026546 = 1470.00000000$ M9! Electron Mass C.

M9! E-M Q-G C. $343/147$ M9! Electron Mass Spin Constant
 $343/147 = 2.33333333333333$
 $2.33333333333333/.33333333333333 = 7.00000000000000$

M9! Electron Mass C. $1470/457$ Prime Q-Planck Constant
 $1470/457 = 3.21663019693654$
 $3.21663019693654/.21663019693654 = 14.8484848484848$
 $14.848484848484848/.848484848484848 = 17.5000000000$
 $17.5 = 17.5$
 $17.5/.5 = 35$
 $35/5 = 7$

M9! Spin Constant $16909/147$ M9! Electron Mass Spin Constant
 $16909/147 = 115.02721088435374$
 $115.02721088435374/.02721088435374 = 4227.250000000$
 $4227.25/.25 = 16909.000000000$

M9! Constant $1701/343$ M9! E-M P-M Q-G Constant
 $1701/343 = 4.95918367346939$
 $4.95918367346939/.95918367346939 = 5.17021276595744$
 $5.17021276595744/.17021276595744 = 30.3750000000000$
 $30.375/.375 = 81.0000000000000$

M9! Electron Mass C. $1470/81$ M9! Constant
 $1470/81 = 18.14814814814815$
 $18.14814814814815/.14814814814815 = 122.5000000000$

$$122.5/.5 = 245$$

$$245/5 = 49 \text{ M9! Proton Mass Electron Mass ratio Constant}$$

$$\text{M9! Proton M. C. } 216960/113 \text{ M9! Proton Mass Electron Mass C.}$$

$$216960/113 = 1920$$

$$1920/20 = 96$$

$$96/6 = 16$$

$$113 \times 7 = 791$$

$$216960/791 = 274.2857142857143$$

$$274.2857142857143/.2857142857143 = 960.0000000000$$

$$960/60 = 16.0000000000$$

$$113 \times 59 = 6667$$

$$6667/791 = 8.42857142857143$$

$$8.42857142857143/.42857142857143 = 19.6666666666666$$

$$19.6666666666666/.6666666666666 = 29.5000000000$$

$$29.5/.5 = 59$$

$$59 \times 54 = 3186$$

$$3186/1.67256637168141 \text{ M9! Proton Mass Constant}$$

$$3186/1.67256637168141 = 1904.8571428571495$$

$$1904.8571428571495/.8571428571495 = 2222.33333333333$$

$$2222.33333333333/.3333333333333 = 6667.0000000000$$

$$6667/59 \text{ Prime M9! Mandelbrot Fractal Constant}$$

$$6667/59 = 113 \text{ Prime Proton Mass Quantum Gravity Constant}$$

$$6667/667 \text{ M9! Quantum Gravity Constant}$$

$$6667/667 = 9.99550224887556$$

$$10 - 9.99550224887556 = 0.00449775112444$$

$$0.00449775112444$$

$$1/0.00449775112444 = 222.333333333333$$

$$222.333333333333/.3333333333333 = 667.0000000000$$

$$6667/437$$

$$6667/437 = 15.25629290617849$$

$$15.25629290617849/.25629290617849 = 59.52678571428565$$

$$59.52678571428565/.52678571428565 = 113.0000000000000$$

1900/365.2173913043478 M9! Earth Constant

$$8400/23 = 365.2173913043478$$

$$1900/365.2173913043478 = 5.20238095238095$$

$$5.20238095238095 \times 10 = 52.0238095238095$$

$$52.0238095238095 / .0238095238095 = 2185.00000000$$

$$2185 / .5 = 4370$$

$$4370 / 70 = 62.42857142857143$$

$$62.42857142857143 / .42857142857143 = 145.66666666666666$$

$$145.66666666666666 / .6666666666666666 = 218.50000000000000$$

$$218.5 / .5 = 437$$

Matrix9! 362880/437

$$362880 / 437 = 830.3890160183065$$

$$830.3890160183065 / .3890160183065 = 2134.5882352948643$$

$$2134.5882352948643 / .5882352948643 = 3628.80000000$$

4370/1.35125 Planck Time Constant

$$4370 / 1.35125 = 3234.0425531914893$$

$$3234.0425531914893 / .0425531914893 = 76000.000000$$

$$76000 / 1900 = 40$$

76000/365.2173913043478 M9! Earth Constant

$$76000 / 365.2173913043478 = 208.09523809523813$$

$$208.09523809523813 / .09523809523813 = 2185.0000000000$$

$$2185 / 5 = 437$$

Planck Time Constant 539121/437

$$539121 / 437 = 1233.6864988558352$$

$$1233.6864988558352 / .6864988558352 = 1797.070000000$$

$$1797.07 / .07 = 25672.42857142857$$

$$25672.42857142857 / .42857142857 = 59902.33333333$$

$$59902.33333333 / .333333333333 = 179707.000000$$

Matrix9! 362880/179707

$$362880 / 179707 = 2.01928695042486$$

$$2.01928695042486 / .01928695042486 = 104.697057126361$$

$$104.697057126361 / .697057126361 = 150.19867549871267$$

$$150.19867549871267 / .19867549871267 = 756.0000000000$$

$$756 / 6 = 126$$

$$126/6 = 21$$

Matrix9! Quantum Gravity Wave Field Constants 6.67, 7, 17, 32, 261, 11340

M9! Q-G C. $667 \times 9.10619469026546$ M9! Electron Mass C.
 $667 \times 9.10619469026546 = 6073.831858407062$
 $6073.831858407062 / .831858407062 = 7301.521276750608$
 $7301.521276750608 / .521276750608 = 14007.00$

$$14007/9.10619469026546 = 1538.1836734693927$$

$$1538.1836734693927 / .1836734693927 = 8374.5555555$$

$$8374.555555555555 / .5555555555555555 = 15074.2000000000$$

$$15074.2 / .2 = 75371.0000000000$$

$$75371/791 = 95.2857142857143$$

$$95.2857142857143 / .2857142857143 = 333.500000000$$

$$333.5 / .5 = 667 \text{ M9! Q-G Constant}$$

M9! Q-Gravity C. $7 \times 9.10619469026546$ M9! Electron Mass C.
 $7 \times 9.10619469026546 = 63.74336283185821$
 $63.74336283185821 / .74336283185821 = 85.7500000000$
 $85.75 / .75 = 114.3333333333333$
 $114.3333333333333 / .3333333333333333 = 343.0000000000 \text{ M9! E-M Q-G C.}$

M9! Q-G C. $170 \times 9.10619469026546$ M9! Electron Mass C.
 $170 \times 9.10619469026546 = 1548.053097345128$
 $1548.053097345128 / .053097345128 = 29155.00000$
 $29155 / 5 = 5831$
 $5831 / 17 = 343$
 $343 / 3 = 114.3333333333333$
 $114.3333333333333 / .3333333333333333 = 343 \text{ M9! E-M Q-G C.}$

M9! Q-G C. $32 \times 9.10619469026546$ M9! Electron Mass C.
 $32 \times 9.10619469026546 = 291.3982300884947$
 $291.3982300884947 / .3982300884947 = 731.7333333333333$
 $731.7333333333333 / .7333333333333333 = 997.8181818181818$
 $997.8181818181818 / .8181818181818181 = 1219.5555555555555$
 $1219.5555555555555 / .5555555555555555 = 2195.2000000000$
 $2195.2 / .2 = 10976.0000000000$
 $10976 / 6 = 1829.3333333333333$
 $1829.3333333333333 / .3333333333333333 = 5488.00000000000$

$5488/8 = 686.000000000000$
 $686/2 = 343$ M9! E-M Q-G Constant

M9! Q-G C. $261 \times 9.10619469026546$ M9! Electron Mass C.
 $261 \times 9.10619469026546 = 2376.7168141592847$
 $2376.7168141592847/.7168141592847 = 3315.6666666666$
 $3315.666666666666/.66666666666666 = 4973.5000000000$
 $4973.5/.5 = 9947.0000000000$
 $9947/7 = 1421$

1421/343 M9! Electron Mass Q-G Constant
 $1421/343 = 4.14285714285714$
 $4.14285714285714/.14285714285714 = 29.000000000000$

$1421/29 = 49$ M9! Electron Mass Proton Ratio Constant

$1421/9.10619469026546 = 156.0476190476351$
 $156.0476190476351/.0476190476351 = 3277.0000000000$

$3277/29 = 113$ M9! Proton Mass Electron Mass Constant

M9! Proton Mass C. $20117/113$ M9! Proton-M Electron Mass C.
 $20117/113 = 178.02654867256638$
 $178.02654867256638/.02654867256638 = 6705.6666666666$
 $6705.666666666666/.66666666666666 = 10058.5000000000$
 $10058.5/.5 = 20117$ M9! Proton Mass Constant

M9! Q-G C. $11340 \times 9.10619469026546$ M9! Electron Mass C.
 $11340 \times 9.10619469026546 = 103264.24778761032$
 $103264.24778761032/.24778761032 = 416745.000$
 $416745/5 = 83349$
 $83349/49 = 1701$ Matrix9! Constant

Matrix9! C. $1701/9.10619469026546$ M9! Electron Mass C.
 $1701/9.10619469026546 = 186.7959183673476$
 $186.7959183673476/.7959183673476 = 234.69230769211356$
 $234.69230769211356/.69230769211356 = 339.00000000$
 $339/9 = 37.66666666$
 $37.66666666666666/.66666666666666 = 56.500000000000$
 $56.5/.5 = 113$ M9! Proton Mass Electron Mass Constant

M9! P-Mass E-Mass C. $113 \times 9.10619469026546$ M9! E-Mass C.
 $113 \times 9.10619469026546 = 1029.0000000000$
 $1029/3 = 343$ M9! Electron Mass Q-G Constant

Proton Mass : Electron Mass
 Matrix9! Electron Mass Constant 9.10619469026546
 Matrix9! Proton Mass Constant 1.67256637168141
 Ratio

$1.67256637168141 / 9.10619469026546$
 $1.67256637168141 / 9.10619469026546 = 0.18367346938776$
 $0.18367346938776 \times 10000 = 1836.7346938776$ M9! Proton Mass : Electron Mass
 $1836.7346938776 / .7346938776 = 2500.000000$
 $1 / 1836.7346938776 = 0.00054444444444$
 $0.00054444444444 \times 10000 = 5.4444444444$
 $5.4444444444 / .44444444444444 = 12.250000000000$
 $12.25 / .25 = 49$ M9! Electron Mass/Proton Ratio Constant

Electron Mass C. $9.10619469026546 / 1.67256637168141$
 $9.10619469026546 / 1.67256637168141 = 5.44444444444444$
 $5.44444444444444 / .44444444444444 = 12.250000000000$
 $12.25 / .25 = 49$ M9! Electron Mass/Proton Ratio Constant

Matrix9! $362880 / 1.67256637168141$ M9! Proton Mass Constant
 $362880 / 1.67256637168141 = 216960.0000000000$ M9! Proton Mass Constant

$216960 / 60 = 3616.0000000000$
 $3616 / 6 = 602.666666666666$
 $602.666666666666 / .66666666666666 = 904.0000000000$
 $904 / 4 = 226.0000000000$
 $226 / 6 = 37.666666666666$
 $37.666666666666 / .66666666666666 = 56.5000000000$
 $56.5 / .5 = 113$ M9! Proton Mass Constant

216960/64 Matrix9! Constant
 $216960 / 64 = 3390$ $3390 / 90 = 37.6666666666667$
 $37.6666666666667 / .66666666666666 = 56.5000000000$
 $56.5 / .5 = 113$ Matrix9! Electron-Proton Mass Constant

M9! Electron Mass C. $9380 / 113$ M9! Electron-Proton Mass C.

$$9380/113 = 8.30088495575221$$

$$83.0088495575221/.0088495575221 = 9380.0000000$$

$$1836.7346938775/6.02213541666666$$

$$1836.7346938775/6.02213541666666 = 304.99724214009115$$

$$305-304.99724214009115 = 0.00275785990885$$

$$0.00275785990885$$

$$1/0.00275785990885 = 362.600000000$$

$$362.6/.6 = 604.333333333333$$

$$604.333333333333/.333333333333 = 1813.000000000$$

$$1813/6.02213541666666 = 301.056000000000$$

$$301.056/.056 = 5376.00000000000$$

$$5376/64 = 84.0000000000000$$

Matrix9! Quantum Gravity Wave Field Constants 6.67, 7, 17, 32, 261, 11340

M9! Quantum Gravity C. 6.67/9.10619469026546M9! E. M. C.

$$6.67/9.10619469026546 = 0.73246841593781$$

$$7537.0796484141065/.0796484141065 = 94629.37502228329$$

$$94629.37502228329/.37502228329 = 252330.00$$

252330/113 Prime Proton M.-Electron M.Quantum Gravity C.

$$252330/113 = 2233.008849557522$$

$$2233.008849557522/.008849557522 = 252330.00000$$

$$0.008849557522$$

$$1/0.008849557522 = 113.00000000 \text{ Prime M9! P-M Q-G Constant}$$

Gravity Constant 667 + 113 Prime M9! P-M E-M Constant

$$667+113 = 780$$

$$252330/780 = 323.5$$

$$323.5/.5 = 647$$

$$252330/647 = 390$$

$$780/2 = 390$$

$$780/9.10619469026546 = 85.6559766763851$$

$$85.6559766763851/.6559766763851 = 130.577777777777$$

$$130.577777777777/.577777777777 = 226.000000000000$$

226/2 = 113 Prime M9! P. E.-M Q-G Constant

M9! Quantum Gravity C. 667/113 M9! P-M Q-G Constant

667/113 = 5.90265486725664

5.90265486725664x10 = 59.0265486725664

59.0265486725664/.0265486725664 = 2223.3333333333

2223.333333333333/.3333333333333333 = 6670.0000000 M9! Q-G Constant

1029/6.67 = 154.27286356821588

154.27286356821588/.27286356821588 = 565.3846153846404

565.3846153846404/.3846153846404 = 1470.0000000000 M9! Electron Mass C.

M9! Q-G C. 700/9.10619469026546 M9! Electron Mass C.

700/9.10619469026546 = 76.87074829931996

76.87074829931996/.87074829931996 = 88.281250000000

88.28125/.28125 = 313.8888888888888

313.8888888888888/.8888888888888888 = 353.125000000000

353.125/.125 = 2825.000000000000

2825/5 = 565

565/5 = 113 Prime M9! Proton-Electron Mass Q-G Constant

M9! Q-G C. 17/9.10619469026546M9! Electron Mass C.

17/9.10619469026546 = 1.86686103012634

1.86686103012634/.86686103012634 = 2.15358744394618

2.15358744394618/.15358744394618 = 14.02189781021969

14.02189781021969/.02189781021969 = 640.3333333333333

640.3333333333333/.3333333333333333 = 1921

192/113 = 17.000000000000 M9! Quantum Gravity Constant

M9! Q-G C. 17x9.10619469026546 Prime M9! E-M Q-G C.

17x9.10619469026546 = 154.8053097345128

154.8053097345128/.8053097345128 = 192.2307692308819

192.2307692308819/.2307692308819 = 833.000000000000

833/17 = 49 M9! Electron Mass/Proton Ratio Constant

49/7 = 7 M9! Quantum Gravity Electron Mass/Proton Ratio Constant

M9! Q-G C. 261/9.10619469026546 M9! Electron Mass C.

261/9.10619469026546 = 28.66180758017501

28.66180758017501/.66180758017501 = 43.30837004404757

43.30837004404757/.30837004404757 = 140.4428571452508

140.4428571452508x7 = 983.1000000

9831/113 = 87

$$261/87 = 3$$

983.1/6.67 Gravity Constant

$$983.1/6.67 = 147.3913043478261$$

$$147.3913043478261/.3913043478261 = 376.6666666666$$

$$376.666666666666/.666666666666 = 565.0000000000$$

$$565/5 = 113 \text{ Prime M9! P-M Q-G Constant}$$

M9! Q-G C. 700/9.10619469026546 M9! Electron Mass C

$$700/9.10619469026546 = 76.87074829931996$$

$$76.87074829931996/.87074829931996 = 88.2812500000$$

$$88.28125/.28125 = 313.888888888888$$

$$313.888888888888/.888888888888 = 353.125000000000$$

$$353.125/.125 = 2825.0000000000$$

$$2825/5 = 565$$

$$565/5 = 113 \text{ Prime M9! P-M Q-G Constant}$$

9.10619469026546x113 Prime M9! P-M Q-G Constant

$$9.10619469026546x113 = 1029 \text{ M9! Constant}$$

$$362880/1029 = 352.6530612244898$$

$$352.6530612244898/.6530612244898 = 540.000000000000 \text{ M9! Constant}$$

M9! Q-G C. 17/9.10619469026546 M9! Electron Mass C.

$$17/9.10619469026546 = 1.86686103012634$$

$$1.86686103012634/.86686103012634 = 2.15358744394618$$

$$2.15358744394618/.15358744394618 = 14.02189781021969$$

$$14.02189781021969/.02189781021969 = 640.3333333333$$

$$640.3333333333/.333333333333 = 1921.0000000000$$

$$1921/113 = 17 \text{ M9! Quantum Gravity Constant}$$

$$17x9.10619469026546 = 154.8053097345128$$

$$154.8053097345128/.8053097345128 = 192.2307692308819$$

$$192.2307692308819/.2307692308819 = 833.0000000000$$

$$833/17 = 49$$

$$49/7 = 7 \text{ M9! Quantum Gravity Constant}$$

M9! Q-G C. 32/9.10619469026546 M9! Electron Mass C.

$$32/9.10619469026546 = 3.51409135082606$$

$$3.51409135082606/.51409135082606 = 6.83553875236278$$

$$6.83553875236278/.83553875236278 = 8.18099547511458$$

$$8.18099547511458/.18099547511458 = 45.200000000000$$

$$45.2/.2 = 226$$

$226/2 = 113$ Prime Proton Mass Quantum Gravity Constant

$226/6 = 37.66666666666666$

$37.66666666666666/.6666666666666666 = 56.50000000000000$

$56.5/.5 = 113$ Prime Proton Mass Quantum Gravity Constant

$113 \times 9.10619469026546 = 1029.000000000000$

$362880/1029 = 352.6530612244898$

$352.6530612244898/.6530612244898 = 540.000000000000$

$540/9.10619469026546 = 59.30029154518932$

$59.30029154518932/.00029154518932 = 203400.000$

$203400 \times 9.10619469026546 = 1852200.0000000000$

$1852200/32 = 57881.25$

$57881.25/.25 = 231525$

$231525/5 = 46305$

$46305/5 = 9261$

$1852200/200 = 9261$ M9!64 Cube 21 Solar System Constant

M9!64 Cube 21 Solar System C. $9261/261$ M9! Q-Gravity C.

$9261/261 = 35.48275862068966$

$35.48275862068966/.48275862068966 = 73.5000000000$

$73.5/.5 = 147$ M9! Electron Mass Constant

$9261/147 = 63$

$1701/63 \times 27 = 1701$

$9261/1701 = 5.444444444444444$

$5.444444444444444/.4444444444444444 = 12.2500000000$

$12.25/.25 = 49$

$49/7 = 7$

$1701/147 = 11.57142857142857$

$11.57142857142857/.57142857142857 = 20.2500000000$

$20.25/.25 = 81$

$81/9 = 9$

M9! Q-G C. $261/9.10619469026546$ M9! Electron Mass C.

$261/9.10619469026546 = 28.66180758017501$

$28.66180758017501/.66180758017501 = 43.30837004404757$

$43.30837004404757/.30837004404757 = 140.4428571452508$

$140.4428571452508 \times 7 = 983.1000000$

$9831/261 = 37.66666666666666$

$37.66666666666666/.6666666666666666 = 56.500000000000$

$56.5/5 = 11.3$

M9! Q-G C. $261 \times 9.10619469026546$ M9! Electron Mass C.

$$261 \times 9.10619469026546 = 2376.7168141592847$$

$$2376.7168141592847 / .7168141592847 = 3315.666666666666$$

$$3315.666666666666 / .6666666666666666 = 4973.500000000000$$

$$4973.5 / .5 = 9947$$

$$9947 / 7 = 1421$$

$$1421 / 6.67 = 213.04347826087167$$

$$213.04347826087167 / .04347826087167 = 4900.0000000000$$

$$4900 / 70 = 70$$

M9! Q-G C. $11340 / 9.10619469026546$ M9! Electron Mass C.

$$11340 / 9.10619469026546 = 1245.3061224489834$$

$$1245.3061224489834 / .3061224489834 = 4068.000000000000$$

$$4068 / 8 = 508.5$$

$$508.5 / .5 = 1017$$

$$1017 \times 9.10619469026546 = 9261.0000000000$$

$$362880 / 11340 = 32$$

$$362880 / 9261 = 39.18367346938777$$

$$39.18367346938777 / .18367346938777 = 213.333333333333$$

$$213.333333333333 / .333333333333333 = 640 \text{ M9! Constant}$$

4068/113 Prime Proton Mass Quantum Gravity Constant

$$4068 / 113 = 36 \text{ M9! Constant}$$

$$36 / 6 = 6 \text{ M9! I C Perfect Number Constant}$$

M9! Electron Mass Constant 936×2

$$936 \times 2 = 1872$$

$$1872 / 72 = 26$$

$$26 / 2 = 13 \text{ M9! Constant}$$

$$1872 / 64 = 29.25$$

$$29.25 / .25 = 117$$

$$117 / 13 = 9 \text{ Matrix9! Constant}$$

M9! Electron M. Constants $1822.888888888888 / 9.1093836757357$

$$1822.888888888888 / 9.1093836757357 = 200.111111111111$$

$$200.111111111111 / .111111111111111 = 1801.000000000000 \text{ M9! Electron Mass C.}$$

M9! Electron Mass Constant $9.1093836757357 \times 10$

$9.1093836757357 \times 10 = 91.093836757357$
 $91.093836757357 / .093836757357 = 970.7692307694774$
 $970.7692307694774 / .7692307694774 = 1262.000000000$
 $1262 / 2 = 631$ M9! Electron Mass Constant

M9! Electron Mass C. $1822.888888888888 / .88888888888888$
 $1822.888888888888 / .88888888888888 = 2050.75000000000$
 $2050.75 / .75 = 2734.333333333333$
 $2734.333333333333 / .333333333333333 = 8203$ M9! Electron Mass Constant

M9! Electron Mass C. $8203 / 631$ M9! Electron Mass C.
 $8203 / 631 = 13.0000000000$ M9! Electron Mass Constant

M9! Electron Mass C. $1801 / 13$ M9! Electron Mass C.
 $1801 / 13 = 138.53846153846155$
 $138.53846153846155 / .53846153846155 = 257.285714285714$
 $257.285714285714 / .285714285714 = 900.5000000$
 $900.5 / .5 = 1801$ M9! Electron Mass Constant

M9! Electron Mass Constants $8203 / 9.1093836757357$
 $8203 / 9.1093836757357 = 900.500000000$

$900.5 / .5 = 1801$ M9! Electron Mass Constant

M9! Electron Mass Constants $1801 \times 9.1093836757357$
 $1801 \times 9.1093836757357 = 16406.0000000000$
 $16406 / 6 = 2734.333333333333$
 $2734.333333333333 / .333333333333333 = 8203.0000000$

Matrix9! $362880 / 8203$ M9! Electron Mass C.
 $362880 / 8203 = 44.23747409484335$
 $44.23747409484335 / .23747409484335 = 186.28336755646816$
 $186.28336755646816 / .28336755646816 = 657.3913043478551$
 $657.3913043478551 / .3913043478551 = 1680.000000000$
 $1680 / 80 = 21$

M9! Electron Mass C. 8203/67 M9! Higgs Proton Constant

$$8203/67 = 122.43283582089552$$

$$122.43283582089552/.43283582089552 = 282.8620689655188$$

$$282.8620689655188/.8620689655188 = 328.120000000000$$

$$328.12/.12 = 2734.333333333333$$

$$2734.333333333333/.333333333333 = 8203.0000000000$$

40948/8203

$$40948/8203 = 4.99183225649153$$

$$5-4.99183225649153 = 0.00816774350847$$

$$0.00816774350847$$

$$1/0.00816774350847 = 122.43283582093314$$

$$122.43283582093314/.43283582093314 = 282.8620689410207$$

$$282.8620689410207/.8620689410207 = 328.12000$$

$$328.12/.12 = 2734.333333333333$$

$$2734.333333333333/.333333333333 = 8203.0000000000$$

M9! Electron Mass C. 8203/125.36 Higgs Boson Constant

$$8203/125.36 = 65.43554562858967$$

$$65.43554562858967/.43554562858967 = 150.2380952380924$$

$$150.2380952380924/.2380952380924 = 631.00000000 M9! Constant$$

Matrix9! 362880/631 M9! Electron Mass C.

$$362880/631 = 575.0871632329636$$

$$575.0871632329636/.0871632329636 = 6597.8181818181$$

$$6597.818181818181/.818181818181 = 8064.000000000081$$

$$8064/81 = 99.555555555555$$

$$99.555555555555/.555555555555 = 179.200000000000$$

$$179.2/.2 = 896$$

$$896/6 = 149.333333333333$$

$$149.333333333333/.333333333333 = 448.000000000000$$

$$448/8 = 56.000000000000$$

$$56/6 = 9.333333333333$$

$$9.333333333333/.333333333333 = 28.000000000000 M9! Constant$$

M9! Atomic C. 144/9.1093836757357 M9! Electron Mass C.

$$144/9.1093836757357 = 15.80787516762161$$

$15.80787516762161 \times 10 = 158.0787516762161$
 $158.0787516762161 / .0787516762161 = 2007.3065015459117$
 $2007.3065015459117 / .3065015459117 = 6549.0909$
 $6549.0909090909 / .090909090909 = 72040.0000000$
 $72040 / 40 = 1801$ M9! Electron Mass Constant

M9! Electron Mass C. $8203/67$ M9! Higgs Proton Constant
 $8203/67 = 122.43283582089578$
 $122.43283582089578 / .43283582089578 = 282.86206896534947$
 $282.86206896534947 / .86206896534947 = 328.1200000$
 $328.12 / .12 = 2734.333333333333$
 $2734.333333333333 / .33333333333333 = 8203$ M9! Electron Mass Constant

M9! Q-Planck SpaceTime C. $87744/1801$ M9! Electron Mass C.
 $87744/1801 = 48.71960022209883$
 $48.71960022209883 / .71960022209883 = 67.70370370370408$
 $67.70370370370408 / .70370370370408 = 96.21052631573856$
 $96.21052631573856 / .21052631573856 = 457.000000$ M9! Q-Planck Constant

M9! Electron Mass C. $1801/1.50659133709981$ M9! Mbrot F.C.
 $1801/1.50659133709981 = 1195.41375000000$
 $1195.41375 / .41375 = 2889.21752265861$
 $2889.21752265861 / .21752265861 = 13282.3750000$
 $13282.375 / .375 = 35419.666666666666$
 $35419.666666666666 / .66666666666666 = 53129.50000000531$
 $53129.5 / .5 = 106259$

$106259/59$ Prime M9! Mandelbrot Fractal Constant
 $106259/59 = 1801$ M9! Electron Mass Constant

$106259/531$ M9! Mandelbrot Fractal Constant
 $106259/531 = 200.111111111111$
 $200.111111111111 / .11111111111111 = 1801.000000000$

$531/9 = 59$ Prime M9! Mandelbrot Fractal Constant

$8203/1.50659133709981$ M9! Mandelbrot Fractal Constant
 $8203/1.50659133709981 = 5444.74125000000$
 $5444.74125 / .74125 = 7345.350758853289$
 $7345.350758853289 / .350758853289 = 20941.31250000000$
 $20941.3125 / .3125 = 67012.2$
 $67012.2 / .2 = 335061$

335061/531 M9! Mandelbrot Fractal Constant

335061/531 = 631 M9! Electron Mass Constant

M9! Electron Mass C. 1801/299.792458 Speed of Light Constant

1801/299.792458 = 6.00748935451872

6.00748935451872/.00748935451872 = 802.1371320455872

802.1371320455872/.1371320455872 = 5849.377719196361

5849.37772/.37772 = 15486.015355289634

15486.015355289634/.015355289634 = 1008513.400000000

1008513.4/.4 = 2521283.5

2521283.5/.5 = 5042567

5042567/3430 M9! E-M Q-G C.

5042567/3430 = 1470.1361516034985

1470.1361516034985/.1361516034985 = 10797.78800

10797.788/.788 = 13702.77664974619

13702.77664974619/2.77664974619 = 4935.00

4935/5 = 987 M9! Constant

M9! Q-Planck SpaceTime Constant 87744/987 M9! Constant

87744/987 = 88.89969604863222

88.89969604863222/.89969604863222 = 98.8108108108108

98.8108108108108/.8108108108108 = 121.8666666666666

121.8666666666666/.86666666666666 = 140.61538461272602

140.61538461272602/.61538461272602 = 228.500000000

228.5/.5 = 457 M9! Q-Planck Constant

M9! C. 987/.0150659133709981 M9! Mandelbrot Fractal C.

987/.0150659133709981 = 65512.1250000000

65512.125/.125 = 524097.000000000

524097/7 = 74871

74871/987 = 75.8571428571428

75.85714285714286/.85714285714286 = 88.5000000000

88.5/.5 = 177 M9! Mandelbrot Fractal Constant

476280/987 = 482.5531914893618

482.5531914893618/.5531914893618 = 872.3076923075382

872.3076923075382/.3076923075382 = 2835.00000

2835/5 = 567

567/7 = 81 M9! Constant

M9! Electric P-Magnetic C. 53866/938 Proton Mass Constant

$$53866/938 = 57.42643923240938$$

$$57.42643923240938/.42643923240938 = 134.665000000000$$

$$134.665/.665 = 202.5037593984962$$

$$202.5037593984962/.5037593984962 = 401.985074626898$$

$$401.985074626898/.985074626898 = 408.07575756239805$$

$$408.0757575757575/.0757575757575 = 5386.60000000 \text{ M9! Constant}$$

M9! E-P Magnetic C. 476280/53866 M9! Electric P-Magnetic C.

$$476280/53866 = 8.84194111313259 \text{ M9! Electric Permittivity-Magnetic Constant}$$

M9! E-P Magnetic C. 476280/938 Proton Mass Constant

$$476280/938 = 507.76119402985074$$

$$507.76119402985074/.76119402985074 = 667.0588235294173$$

$$667.0588235294173/.0588235294173 = 11340.00000000 \text{ M9! Quantum Gravity C.}$$

M9! E-P Magnetic C. 476280/3430 M9! E-M Q-G C.

$$476280/3430 = 138.85714285714286$$

$$138.85714285714286/.85714285714286 = 162.000000000$$

$$162/2 = 81 \text{ M9! Constant}$$

M9! Electric P-Magnetic C. 53866/343 M9! E-M Q-G C.

$$53866/343 = 157.04373177842567$$

$$157.04373177842567/.04373177842567 = 3591.066666666666$$

$$3591.066666666666/.06666666666666 = 53866.00000000 \text{ M9! Constant}$$

M9! Planck Q-G M-F SpaceTime C. 87744/0.01720209906566

$$87744/0.01720209906566 = 5100772.857142797$$

$$5100772.857142797/.8571428571428571428 = 5950901.6666666666$$

$$5950901.666666596/.6666666666666666 = 8926352.500000000$$

$$17852705/5 = 3570541$$

$$3570541/601 = 5941 \text{ M9! Constant}$$

Proton Mass Constant 938/601 M9! GQG SpaceTime M-F CCC.

$$938/601 = 1.56073211314476$$

$$1.56073211314476 \times 100 = 156.073211314476$$

$$156.073211314476/.073211314476 = 2131.818181818181$$

$$2131.8181818181818/.818181818181818 = 2605.555555555555$$

$$2605.555555555556/.55555555555555 = 4690.000000000 \text{ M9! Constant}$$

M9! Planck Q-G M-F SpaceTime Constant 87744/469

$$87744/469 = 187.0874200426439$$

$$187.0874200426439/.0874200426439 = 2140.0975609761786$$

$$2140.0975609761786/.0975609761786 = 21936.0000$$

$$21936/6 = 3656$$

$$3656/6 = 609.333333333333$$

$$609.333333333333/.333333333333 = 1828.000000000$$

$$1828/8 = 228.5000000000$$

$$228.5/.5 = 457.000000000 \text{ Prime M9! Q-Planck Constant}$$

M9! Constants

$$87744/457 = 192$$

$$192/2 = 96$$

$$96/6 = 16$$

$$192/3 = 64$$

M9! Planck Q-G M-F SpaceTime C. 87744/938 Proton Mass C.

$$87744/938 = 93.54371002132196$$

$$93.54371002132196/.54371002132196 = 172.0470588235299$$

$$172.0470588235299/.0470588235299 = 3656.0000000000$$

$$3656/6 = 609.333333333333$$

$$609.333333333333/.333333333333 = 1828.000000000$$

$$1828/8 = 228.5000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Q-Planck Constant}$$

M9! Planck Q-G M-F SpaceTime Constant 87744/169

$$87744/169 = 519.1952662721893$$

$$519.1952662721893/.1952662721893 = 2658.90909090909$$

$$2658.9090909090909/.909090909090909 = 2924.8000000000$$

$$2924.8/.8 = 3656.0000000000$$

$$3656/6 = 609.333333333333$$

$$609.333333333333/.333333333333 = 1828.000000000$$

$$1828/8 = 228.5000000000$$

$$228.5/.5 = 457.000000000 \text{ Prime M9! Q-Planck Constant}$$

Proton Mass Constant 938/457 M9! Q-Planck Constant

$$938/457 = 2.05251641137856$$

$$2.05251641137856/.05251641137856 = 39.0833333333333$$

$$39.0833333333333/.0833333333333 = 469.000000000 \text{ M9! Constant}$$

M9!E-P Magnetic C. 476280/9.10619469026546 M9!E. Mass C.

$$476280/9.10619469026546 = 52302.8571428573$$

$$52302.8571428573/.8571428573 = 61020.0000000000$$

$$61020/20 = 3051$$

$$476280/3051 = 156.10619469026548$$

$$156.10619469026548/.10619469026548 = 1470.0000000000 \text{ M9! Constant}$$

Matrix9! 362880/938 Proton Mass Constant

$$362880/938 = 386.86567164179104$$

$$386.86567164179104/.86567164179104 = 446.8965517241404$$

$$446.8965517241404/.8965517241404 = 498.4615384601686$$

$$498.4615384601686/.4615384601686 = 1080.00000$$

$$1080/80 = 13.5$$

$$13.5/.5 = 27$$

$$0.86567164179104$$

$$1/0.86567164179104 = 1.15517241379311$$

$$1.15517241379311/.15517241379311 = 7.44444444444444$$

$$7.44444444444444/.44444444444444 = 16.75000000000$$

$$16.75/.75 = 22.333333333333$$

$$22.3333333333333/.33333333333333 = 67$$

$$938/67 = 14$$

Proton Mass Constant 938/27

$$938/27 = 34.74074074074074$$

$$34.74074074074074/.74074074074074 = 46.9000000000000$$

$$46.9/.9 = 52.11111111111111$$

$$52.11111111111111/.11111111111111 = 469.0000000000$$

$$46.9/6.7 = 7.00000000000000$$

1.0086654000000 Neutron Mass Constant

1.6749 M9! Neutron Mass Constant

$$\text{Matrix9! } 362880/1.0086654000000 = 359762.5139119429$$

$$359762.5139119429/.5139119429 = 700047.0000$$

$$362880/359762.5139119429 = 1.0086654000000 \text{ Neutron Mass}$$

$$359762.5139119429/.5139119429 = 700047.0000 \text{ Neutron Mass}$$

M9! Polygon 4Pi 12.5664/1.6749 M9! Neutron Mass Constant
 $12.5664/1.6749 = 7.50277628515135$
 $7.50277628515135 \times 10 = 75.0277628515135$
 $75.0277628515135/.0277628515135 = 2702.4516129054828$
 $2702.4516129054828/.4516129054828 = 5984.0000$
 $5984/4 = 1496$
 $1496/6 = 249.33333333333333$
 $249.33333333333333/.3333333333333333 = 748.000000000000$
 $748/8 = 93.50000000000000$
 $93.5/.5 = 187$

$$\text{Matrix9! } 362880/187$$

$$362880/187 = 1940.5347593582887$$

$$1940.5347593582887/.5347593582887 = 3628.800000000 \text{ Matrix9! Constant}$$

$$\text{Matrix9! } 362880/1.0086654 \text{ Neutron Mass Constant}$$

$$362880/1.0086654 = 359762.51391194743$$

$$359762.51391194743/.51391194743 = 700047.000 \text{ M9! Neutron Mass Constant}$$

$$\text{M9! Neutron Mass Constant } 700047/9 \text{ Matrix9! Constant}$$

$$700047/9 = 77783 \text{ Prime M9! Neutron Mass Constant}$$

$$\text{M9! Neutron Mass C. } 700047/939.6 \text{ M9! Neutron Mass C.}$$

$$700047/939.6 = 745.0478927203065$$

$$745.0478927203065/.0478927203065 = 15556.60000000$$

$$15556.6/.6 = 25927.666666666666$$

$$25927.666666666666/.6666666666666666 = 38891.50000000$$

$$38891.5/.5 = 77783 \text{ M9! Neutron Mass Constant}$$

$$\text{M9! Neutron Mass C. } 700047 \times 1.6749 \text{ M9! Neutron Mass C.}$$

$$700047 \times 1.6749 = 1172508.7203$$

$$1172508.7203 \times 100 = 117250872.03000000$$

$$117250872.03/.03 = 3908362401 \text{ M9! Neutron Mass Constant}$$

$$\text{M9! Neutron Mass C. } 3908362401/700047 \text{ M9! Neutron Mass C.}$$

$$3908362401/700047 = 5583$$

5583/3 = 1861 M9! Neutron Mass Constant

M9! Neutron Mass C. 1861/1.6749 M9! Neutron Mass C.
1861/1.6749 = 1111.111111111111
1111.111111111111/.1111111111111111 = 10000

M9! Neutron Mass C. 700047/1861 M9! Neutron Mass C.
700047/1861 = 376.1671144545943
376.1671144545943/.1671144545943 = 2250.9549839228853
2250.9549839228853/.9549839228853 = 2357.060605923143
2357.060606060606/.0606060606060606 = 38891.5000000
38891.5/.5 = 77783 M9! Neutron Mass Constant

M9! Neutron Mass C. 3908362401/77783 M9! Neutron Mass C.
3908362401/77783 = 50247 M9! Neutron Mass Constant

M9! Neutron Mass C. 50247/939.6 M9! Neutron Mass Content
50247/939.6 = 53.47701149425287
53.47701149425287/.47701149425287 = 112.10843373494058
112.10843373494058/.10843373494058 = 1033.888888888888
1033.8888888888888888/.8888888888888888 = 1163.125
1163.125/.125 = 9305
9305/5 = 1861 M9! Neutron Mass Content

M9! Neutron Mass C. 50247/1861 M9! Neutron Mass C.
50247/1861 = 27 M9! Constant

M9! Neutron Mass C. 3908362401/77783 M9! Neutron Mass C.
3908362401/77783 = 50247 M9! Neutron Mass Constant

M9! Neutron Mass C. 50247/6.67 Newton Gravity Constant
50247/6.67 = 7533.283358320839
7533.283358320839/.283358320839 = 26585.714285768725
26585.714285768725/.714285768725 = 37220.00

37220/20 = 1861 M9! Neutron Mass Constant

M9! Neutron Mass C. 3908362401/1861 M9! Neutron Mass C.
3908362401/1861 = 2100141 M9! Neutron Mass Constant

M9! Neutron Mass C. 2100141/939.6 M9! Neutron Mass C.
2100141/939.6 = 2235.1436781609195

$2235.1436781609195/.1436781609195 = 15556.60000000$
 $15556.6/.6 = 25927.666666666666$
 $25927.666666666666/.666666666666 = 38891.50000000$
 $38891.5/.5 = 77783$ M9! Neutron Mass Constant

M9! Neutron Mass C. $2100141/261$ M9! Quantum Gravity C.
 $2100141/261 = 8046.51724137931$
 $8046.51724137931/.51724137931 = 15556.60000000$
 $15556.6/.6 = 25927.666666666666$
 $25927.666666666666/.666666666666 = 38891.50000000$
 $38891.5/.5 = 77783$ M9! Neutron Mass Constant

M9! Neutron Mass C. $1861/6.67$ Newton Gravity Constant
 $1861/6.67 = 279.0104947526237$
 $279.0104947526237/.0104947526237 = 26585.714285684284$
 $26585.714285684284/.714285684284 = 37220.00$ M9! Neutron Mass Constant
 $37220/20 = 1861$ M9! Neutron Mass Constant

Matrix9! Quantum Gravity Wave Field Constants 6.67, 7, 17, 32, 261, 11340

M9! Neutron Mass Constant $700047/667$ M9! Q-Gravity C.
 $700047/667 = 1049.5457271364319$
 $1049.5457271364319/.5457271364319 = 1923.2060439556358$
 $1923.2060439556358/.2060439556358 = 9333.960018487822$
 $9333.96/.96 = 9722.875$
 $9722.875/.875 = 11111.857142857142$
 $11111.857142857142/.857142857142 = 12963.833333333333$
 $12963.833333333333/.833333333333 = 15556.600000000$
 $15556.6/.6 = 25927.666666666666$
 $25927.666666666666/.666666666666 = 38891.50000000$
 $38891.5/.5 = 77783$ M9! Neutron Mass Constant

$77783 \times 9 = 700047$ M9! Neutron Mass Constant

M9! Neutron Mass C. $700047/7$ M9! Quantum Gravity Constant
 $700047/7 = 100006.71428571428$
 $100006.71428571428/.71428571428 = 140009.40000000$
 $140009.4/.4 = 350023.5000000000$
 $350023.5/.5 = 700047$ M9! Neutron Mass Constant

M9! Neutron Mass C. 700047/17 M9! Quantum Gravity C.
 $700047/17 = 41179.23529411765$
 $41179.23529411765/.23529411765 = 175011.750000000$
 $175011.75/.5 = 350023.5$
 $350023.5/.5 = 700047$ M9! Neutron Mass Constant

M9! Neutron Mass C. 700047/32 M9! Quantum Gravity C.
 $700047/32 = 21876.46875$
 $21876.46875/.46875 = 46669.8$
 $46669.8/.8 = 58337.25$
 $58337.25/.25 = 233349$
 $233349/9 = 25927.66666666666$
 $25927.66666666666/.666666666666666 = 38891.500000000$
 $38891.5/.5 = 77783$ M9! Neutron Mass Constant
 $77783 \times 9 = 700047$ M9! Neutron Mass Constant

M9! Neutron Mass C. 700047/261 M9! Quantum Gravity C.
 $700047/261 = 2682.1724137931033$
 $2682.1724137931033/.1724137931033 = 15556.60000000$
 $15556.6/.6 = 25927.66666666666$
 $25927.66666666666/.666666666666666 = 38891.500000000$
 $38891.5/.5 = 77783$ M9! Neutron Mass Constant
 $77783 \times 9 = 700047$ M9! Neutron Mass Constant

$700047/15556.6 = 45$
 $45/5 = 9$ Matrix9! Constant

M9! Neutron Mass C. 700047/1134 M9! Quantum Gravity C.
 $700047/1134 = 617.3253968253969$
 $617.3253968253969/.3253968253969 = 1897.1463414629798$
 $1897.1463414629798/.1463414629798 = 12963.83333$
 $12963.83333333333/.833333333333333 = 15556.60000000$

$15556.6/.6 = 25927.66666666666$
 $25927.66666666666/.666666666666666 = 38891.500000000$
 $38891.5/.5 = 77783$ M9! Neutron Mass Constant
 $77783 \times 9 = 700047$ M9! Neutron Mass Constant

$700047/15556.6 = 45$
 $45/5 = 9$ Matrix9! Constant

M9! Neutron Mass C. $700047/113.4$ M9! Quantum Gravity C.
 $700047/113.4 = 6173.253968253968$
 $6173.253968253968/.253968253968 = 24307.1875000$
 $24307.1875/.1875 = 129638.33333333333$
 $129638.3333333333/.33333333333333 = 388915.00000000$
 $388915/5 = 77783$ M9! Neutron Mass Constant
 $77783 \times 9 = 700047$ M9! Neutron Mass Constant

M9! Neutron Mass C. $1861/531$ M9! Mandelbrot Fractal C.
 $1861/531 = 3.50470809792844$
 $3.50470809792844 \times 10 = 35.0470809792844$
 $35.0470809792844/.0470809792844 = 744.400000000$
 $744.4/.4 = 1861$ M9! Neutron Mass Constant

M9! Neutron Mass C. $1861/1.50659133709981$ M9! Mbrot F. C.
 $800/531 = 1.50659133709981$
 $1861/1.50659133709981 = 1235.23875000000$
 $1235.23875 \times 100 = 123523.875$
 $123523.875/.875 = 141170.14285714287$
 $141170.14285714287/.14285714287 = 988191.00000$
 $988191/531 = 1861$ M9! Neutron Mass Constant

$988191/59 = 16749$

$16749/9 = 1861$ M9! Neutron Mass Constant

M9! Neutron Mass C. $1861/59$ Prime M9! Mandelbrot Fractal C.
 $1861/59 = 31.54237288135593$
 $31.54237288135593/.54237288135593 = 58.156250000000$
 $58.15625/.15625 = 372.20000000000147$
 $372.2/.2 = 1861$ M9! Neutron Mass Constant

M9!E8

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 PSΩ Constant $174182400/362880 = 7.5 \times 64$
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

E8 Root 64 Weyl C. $69672960/700047$ M9! Neutron Mass C.
 $69672960/700047 = 99.52611753210856$
 $99.52611753210856/.52611753210856 = 189.17088190015335$
 $189.17088190015335/.17088190015335 = 1107.0270270270$
 $1107.0270270270270/.0270270270270270 = 40960.0000000000$
 $40960/64 = 640$ Matrix9! Constant

E8 PSΩ Constant $17418240/700047$ M9! Neutron Mass C.
 $17418240/700047 = 24.88152938302714$
 $24.88152938302714/.88152938302714 = 28.22541127056352$
 $28.22541127056352/.22541127056352 = 125.21739130435235$
 $125.21739130435235/.21739130435235 = 576.0000000000$

$576/64 = 9$ Matrix9! Constant

M9! Neutron Mass C. $700047/2.48$ Simple Lie Group Dimensions
 $700047/2.48 = 282277.01612903224$
 0.01612903224
 $1/0.01612903224 = 62.0000000$
 $282277.01612903224 \times 62 = 17501175$
 $17501175/75 = 233349$
 $233349/9 = 25927.66666666666$
 $25927.66666666666/.666666666666666 = 38891.500000000$
 $38891.5/.5 = 77783$ M9! Neutron Mass Constant

$700047/77783 = 9$ Matrix9! Constant

$700047/62 = 11291.08064516129$
 $11291.08064516129/.08064516129 = 140009.400000$
 $140009.4/2 = 70004.7$ M9! Neutron Mass Constant

M9! Neutron Mass C. $700047/57$ E8 Lie Group Dimensions
 $700047/57 = 12281.526315789473$
 $12281.526315789473/.526315789473 = 23334.90000000$
 $23334.9/.9 = 25927.66666666666$
 $25927.66666666666/.666666666666666 = 38891.500000000$
 $38891.5/.5 = 77783$ M9! Neutron Mass Constant

700047/77783 = 9 Matrix9! Constant

M9! Gauss Q-Gravitational S-T M-F CC Constant 21095100

M9! 362880/0.01720209906566 M9! Gaussian Gravity C.C.C.
362880/0.01720209906566 = 21095100.00000000 Matrix9! Gaussian G. C.C.C.

M9! Gaussian G. C.C.C. 21095100/700047 M9! Neutron Mass C.
21095100/700047 = 30.13383387115437
30.13383387115437/.13383387115437 = 225.1585014409144
225.1585014409144/.1585014409144 = 1420.5454545
1420.54545454545454/.54545454545454 = 2604.3333333333333
2604.3333333333333/.333333333333333 = 7813.00000000000
7813/13 = 601 M9! GQG SpaceTime M-F CCC.

M9! Gauss Q-G S-T M-F CC. 2109510/457 M9! Q-Planck C.
2109510/457 = 4615.995623632385
4615.995623632385/.995623632385 = 4636.285714286275
4636.285714286275/.285714286275 = 16227.000000000
16227/27 = 601 M9! GQG SpaceTime M-F CCC.

M9! Gauss Q-G S-T M-FCC. 210951000/113 M9! P-E M Q-G C.
210951000/113 = 1866823.0088495574
1866823.0088495575/.0088495575 = 210951000.5273775
210951000.5273775/.5273775 = 400000001.0000000000

M9! Gauss Q-G S-T M-F CC. 2109510/343
2109510/343 = 6150.174927113702
6150.174927113702/.174927113702 = 35158.500000
35158.5/.5 = 70317

70317/601 = 117

343x0.01720209906566 Matrix9! Gaussian Gravitational C.C.C.
343x0.01720209906566 = 5.90031997952138
5.90031997952138/.00031997952138 = 18439.680000
18439.68/.68 = 27117.17647058823

$$27117.17647058823/.17647058823 = 153664.00000$$

$$153664/64 = 2401$$

2401/113 Prime M9! Proton-Electron Mass Q-G Constant

$$2401/113 = 21.24778761061947$$

$$21.24778761061947 \times 113 = 2401$$

$$2401/343 = 7 \text{ M9! Constant}$$

2109510/87744 M9! Planck Q-G M-F SpaceTime Constant

$$2109510/87744 = 24.04164387308534$$

$$0.04164387308534$$

$$1/0.04164387308534 = 24.01313628899788$$

$$24.01313628899788/.01313628899788 = 1828.0000000$$

$$1828/8 = 228.5$$

$$228.5/.5 = 457 \text{ Prime Q-Planck Constant}$$

$$87744/457 = 192$$

$$192/64 = 3 \text{ Matrix9! Constant}$$

E8 Root 64 Weyl Constant 69672960/3430 M9! E-M Q-G C.

$$69672960/3430 = 20312.816326530614$$

$$20312.816326530614/.816326530614 = 24883.200000000000$$

M9! Constants

$$24883.2/3.2 = 7776$$

$$7776/6 = 1296$$

$$1296/6 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

E8 PSΩ Constant 174182400/3430 M9! E-M Q-G C.

$$174182400/3430 = 50782.04081632653$$

$$50782.04081632653/.04081632653 = 1244160.0000$$

M9! Constants

$$1244160/60 = 20736$$

$$20736/6 = 3456$$

$$3456/6 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

Simple Lie Group Dimensions 248/34.3 M9! E-M Q-G C.

$$248/34.3 = 7.23032069970846$$

$$7.23032069970846/.23032069970846 = 31.39240506329046$$

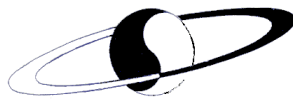
$$31.39240506329046/.39240506329046 = 80.000000000$$

$3430/248 = 13.83064516129032$
 $13.83064516129032/.83064516129032 = 16.65048543689325$
 $16.65048543689325/.65048543689325 = 25.59701492537139$
 $25.59701492537139/.59701492537139 = 42.875000000$
 $42.875/.875 = 49.000000000$ M9! Electron Mass/Proton Ratio Constant

E8 Lie Group 57 Dimensions 57/3.43 M9! E-M Q-G C.
 $57/3.43 = 16.61807580174927$
 $16.61807580174927/.61807580174927 = 26.88679245283024$
 $26.88679245283024/.88679245283024 = 30.31914893616852$
 $30.31914893616852/.31914893616852 = 95.000000000$

$7776/95 = 81.85263157894737$
 $81.85263157894737/.85263157894737 = 96.000000000000$
 $96/6 = 16$ M9! Constant

M9! E-M Q-G Constant 343/57
 $343/57 = 6.01754385964912$
 $6.01754385964912/.01754385964912 = 343.0000000000$ M9! E-M Q-G C.



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THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! Electric Permittivity-Magnetic-Gauss C. Q-Planck Q-G C.Mandelbrot Fractals

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NET CONSTANTS

Gaussian Gravitational Constant 0.01720209895 - wiki
Matrix9! Gaussian Gravitational C.C.C. 0.01720209906566

Maxwell-Faraday **Permittivity** constant 8.841941
 Coulomb's Law constant K / kg & Sec (M.K.S.) measure units
 of Giovanni Giorgi, = 8.841941 * 10-9 farad/meter

Electric Permittivity-Magnetic C. 8.84194111313257 - Matrix9!

Transcendental Pi $3.141592653589793 \times 36 = 113.09733552923257$

$1/113.09733552923257 = 0.00884194128288$

$0.00884194128288 \times 1000 = 8.84194128288$

*The permeability constant (μ_0), also known as the magnetic constant or
 the permeability of free space - wiki*

electric constant 8.854 187 817... x 10-12 F m-1. - CODATA

1 / 36pi = 8.854187

M9!E8

E8 Root 64 Weyl Constant 69672960/362880 = 3x64

E8 PSQ Constant 174182400/362880 = 7.5x64

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

M9! 362880/8.84194111313257 M9! Electric Permittivity M.C

Matrix9! Electric Permittivity-Magnetic Constant 53866

Matrix9! Electric Permittivity-Magnetic Constant 476280

Matrix9! Electric Permittivity Constant 8.84194111313257

$476280/53866 = 8.84194111313257$

M9! Electric Permittivity-Magnetic C. 8.84194111313257

M9! Gaussian Q-Gravity S-T M-F Cosmos C. Constants

M9! G-Q-G S-T M-F CC Constant 21095100

Matrix9! Gaussian Q-Gravity S-T M-F Cosmos Computer C.

362880/0.01720209906566 M9! Gauss Q-Gravity C.C.Constant

$$362880/0.01720209906566 = 21095100.0000000000$$

$$21095100 \times .01720209906566 = 362880.00000000 \text{ Matrix9!}$$

$$21095100/300 = 70317 \text{ M9! G-Q-G S-T M-F CC Constant}$$

$$21095100/2700 = 7813 \text{ M9! G-Q-G S-T M-F CC Constant}$$

$$7813/13 = 601 \text{ Prime M9! G-Q-G S-T M-F CC Constant}$$

$$\text{M9! G-Q-G S-T M-F CC C. } 21095100/601 = 35100 \text{ M9! G. C.}$$

$$21095100/476280 \text{ M9! Electric Permittivity-Magnetic Constant}$$

$$\text{M9! Gauss-Q-G S-T M-F CC Constant } 21095100/476280$$

$$21095100/476280 = 44.29138321995466$$

$$44.29138321995466/.29138321995466 = 152.00389105057772$$

$$152.00389105057772/.00389105057772 = 39065.0000$$

$$39065/5 = 7813$$

$$7813/3 = 601$$

$$601 \text{ Prime M9! G-Q-G S-T M-F CCC.}$$

$$\text{Matrix9! } 601 \text{ Prime}$$

$$\text{Gaussian Quantum Gravitational}$$

$$\text{SpaceTime Mandelbrot Fractal}$$

$$\text{Cosmos Computer Constant}$$

$$12288 \text{ M9! IC64DNA QCCC Constant}$$

$$\text{M9! E-P. M.C. } 476280 \times 6.6260683760683805 \text{ M9! Q-Planck C.}$$

$$\text{M9! Electric P. M. C. } 476280/667 \text{ M9! Q-Gravity Constants}$$

M9! Electric P. M. C. 476280/531 M9! Mandelbrot Constants
M9! Electric P. M.C. 476280/59 M9! Mandelbrot Constant
M9! Electric P. M.C. 476280/229 Prime M9! Mandelbrot
Constant



Matrix9! Quantum Gravity Wave Field Constants

6.67, 7,17, 32, 261, 11340

8.84194111313257 M9! Electric Permittivity-Magnetic C.

M9! $362880/8.84194111313257 = 41040.76190476199$

$41040.76190476199/.76190476199 = 53866.00000$

Matrix9! Electric Permittivity-Magnetic Constant 53866

Matrix9! $362880/8.84194111313257$ M9! E-P. M.C.

$362880/8.84194111313257 = 41040.76190476199$

$41040.76190476199/.76190476199 = 53866.000000000$

Matrix9! $362880/53866$ M9! Electric Permittivity-Magnetic C.

$362880/53866 = 6.73671703857721$

$6.73671703857721/.73671703857721 = 9.1442394919867$

$9.1442394919867/.1442394919867 = 63.39622641509212$

$63.39622641509212/.39622641509212 = 160.0000000000$

Matrix9! $362880/53866$ M9! Electric Permittivity-Magnetic C.

$362880/53866 = 6.73671703857721$

$6.73671703857721/.73671703857721 = 9.1442394919867$

x1000

$9.1442394919867 \times 1000 = 9144.239491986698$

$9144.239491986698/.239491986698 = 38181.8181818181$
 $38181.8181818181/.8181818181 = 46666.666666666$
 $46666.6666666666/.66666666666666 = 70000.000000000$

$53866/7 = 7695.142857142857$
 $7695.142857142857/.142857142857 = 53866.0000000$ M9! Electric P. Constant

M9! Electric-P Magnetic C. $53866/12.5664$ M9! Polygon 4π
 $53866/12.5664 = 4286.510058568882$
 $4286.510058568882 \times 100 = 428651.00585688825$
 $428651.00585688825/.00585688825 = 73187499.49802922$
 $146375000/5000 = 29275$
 $29275/5 = 5855$
 $5855/5 = 1171$

$53866/1171 = 46$

0.00585688825
 $1/0.00585688825 = 170.7391292637349$
 $170.7391292637349/.7391292637349 = 231.000$

$53866 \times 8.84194111313257$
 $53866 \times 8.84194111313257 = 476280.000000000$ M9! E-P M.C.

M9! E-P. M.C. $53866/1.5065913371$ M9! Mandelbrot Fractal C.
 $53866/1.5065913371 = 35753.557500000$
 $35753.5575 \times 100 = 3575355.7500000000$
 $3575355.75/.75 = 4767141$

$4767141/53866 = 88.5$
 $88.5/.5 = 177$
 $531/177 = 3$ Matrix9! Constant

M9! Electric-P. M.C. $476280/531$ Mandelbrot Fractal Constant
 $476280/531 = 896.9491525423728$
 $896.9491525423728/.9491525423728 = 945.0000000000$
 $945/5 = 189$ Matrix9! Constant
 $189/9 = 21$ Matrix9! Constant

M9! Electric-P. M.C. $476280/59$ Prime Mandelbrot Fractal C.

$476280/59 = 8072.542372881356$
 $8072.542372881356/.542372881356 = 14883.750000000000$
 $14883.75/.75 = 19845$
 $19845/5 = 3969$
 $3969/9 = 441$
 $441/21$

M9! Electric-P. M.C. 476280/229 M9! Mandelbrot Fractal C.
 $476280/229 = 2079.825327510917$
 $2079.825327510917/.825327510917 = 2520.0000000000$

$53866/1.5065913371 = 35753.557500000000$
 $\times 100$
 $35753.5575 \times 100 = 3575355.7500000000$
 $3575355.75/.75 = 4767141.00000000$

$35753.5575/.5575 = 64131.94170403588$
 $64131.94170403588/.94170403588 = 68102.01428531217$
 $\times 7$
 $68102.01428531217 \times 7 = 476714.1000000000$

$4767141/53866 = 88.5$
 $88.5/.5 = 177$ **M9! Mandelbrot Fractal Constant**

$531/177 = 3$ **Matrix9! Constant**

M9! Electric-P. M.C. 53866/229 Prime Mandelbrot Fractal C.
 $53866/229 = 235.22270742358077$
 $235.22270742358077/.22270742358077 = 1056.1960784314485$
 $1056.1960784314485/.1960784314485 = 5386.6000000$ **M9! Constant**

M9! Gauss Q-G S-T M-F CC. 21095100/476280 M9! E-P. M C.
 $21095100/476280 = 44.29138321995466$
 $44.29138321995466/.29138321995466 = 152.00389105057772$
 $1/0.00389105057772 = 257.000000$
 $152.00389105057772/.00389105057772 = 39065.0000$
 $39065/5 = 7813$
 $7813/13 = 601$ **M9! Gaussian Quantum Gravitational S-T C.C.C. Constant**

21095100/12288 M9! IC-DNAPP CC-Clock Constant
 $21095100/12288 = 1716.7236328124998$
 $1716.7236328124998/.7236328124998 = 2372.368421053287$

$2372.368421053287/.368421053287 = 6439.2857?$
 $6439.2857142857/.2857142857 = 22537.50000$
 $22537.5/.5 = 45075$
 $45075/5 = 9015$
 $9015/5 = 1803$
 $1803/3 = 601$ M9! Gaussian Quantum Gravitational S-T C.C.C. Constant

M9! Electric Permittivity-Magnetic C. $476280/938$ Proton Mass C.
 $476280/938 = 507.76119402985074$
 $507.76119402985074/.76119402985074 = 667.0588235294173$ M9! Q-G+Fractal
 $667.0588235294173/.0588235294173 = 11340.00000000$ M9! Quantum Gravity C.

M9! E-P M.C. $476280/9.10619469026546$ M9! Electron Mass C.
 $476280/9.10619469026546 = 52302.8571428573$
 $52302.8571428573/.8571428573 = 61020.00000000$
 $61020/20 = 3051$

$3051/113 = 27$ M9! Constant

M9! Electric P. M.C. $476280 \times 6.6260683760683805$ M9! Q-P1 C.
 $3101/468 = 6.62606837606838$
 $476280 \times 6.6260683760683805 = 3155863.846153848$
 $3155863.846153848/3.846153848 = 820524.600$
 $820524.6/.6 = 1367541$
 $1367541/3101 = 441$ M9! Constant
 $441/21 = 21$ Matrix9! Constant

$441/9 = 49$
 $49/7 = 7$ Matrix9! Quantum Gravity Wave Harmonic Constant
 $1367541/49 = 27909$
 $27909/9 = 3101$ M9! Constant

3101 Factorization 7×443
 4 Divisors 1, 7, 443, 3101

M9! Q-Planck Constant $3101/441$ M9! Constant
 $3101/441 = 7.03174603174603$
 $7.03174603174603/.03174603174603 = 221.5000000000$
 $221.5/.5 = 443$ M9! Constant

M9! Electric-P. M.C. $476280/12288$ M9! IC64DNA QCCC C.
 $476280/12288 = 38.759765625$

$38.759765625/.759765625 = 51.01542416452442$
 $51.01542416452442/.01542416452442 = 3307.500000000$
 $3307.5/.5 = 6615$
 $6615/5 = 1323$
 $1323/3 = 441.0000000000457$ M9! Constant

M9! Electric-P. M.C. 476280/457 Prime M9! Q-Planck C.
 $476280/457 = 1042.1881838074398$
 $1042.1881838074398/.1881838074398 = 5538.139534884454$
 $5538.139534884454/.139534884454 = 39690.00000$
 $39690/90 = 441$ M9! Constant

M9! Electric-P. Magnetic C. 476280/351 M9! Gauss Constant
 $476280/351 = 1356.923076923077$
 $1356.923076923077/.923076923077 = 1470.0000000000$ M9! Constant

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Electric-P. Magnetic C. 476280/667 M9! Q-Gravity Constant
 $476280/667 = 714.0629685157421$
 $714.0629685157421 = 714.0629685157421$
 $714.0629685157421/.0629685157421 = 11340.0000000$ Matrix9! Q-G Constant

M9! Electric-P. Magnetic C. 476280/7 M9! Q-Gravity Constant
 $476280/7 = 68040$
 $68040/40 = 1701$ Matrix9! Constant

M9! Electric-P. Magnetic C. 476280/17 M9! Q-Gravity Constant
 $476280/17 = 28016.470588235294$
 $28016.470588235294/.470588235294 = 59535.0000000$
 $59535/5 = 11907$
 $11907/7 = 1701$ Matrix9! Constant

M9! Electric-P. Magnetic C. 476280/32 M9! Q-Gravity Constant
 $476280/32 = 14883.75$
 $14883.75/.75 = 19845$
 $19845/5 = 3969$

$3969/9 = 441$ M9! Constant

$1701/441 = 3.85714285714285$

$3.85714285714285/.85714285714285 = 4.500000000$

$4.5/.5 = 9$ Matrix9! Constant

M9! Electric-P. Magnetic C. $476280/261$ M9! Q-Gravity Constant

$476280/261 = 1824.8275862068967$

$1824.8275862068967/.8275862068967 = 2205.000000000$

$2205/5 = 441$ M9! Constant

M9! Electric-P. Magnetic C. $476280/11340$ M9! Q-Gravity C.

$476280/11340 = 42$

$42/2 = 21$

$441/21 = 21$ Matrix9! Constant

$11340/441 = 25.71428571428572$

$25.71428571428572/.71428571428572 = 36.0000000000000$

$36/6 = 6$ Perfect Number I Ching Maths Constant

M9! Q-Gravity C. $11340/468$ M9! Q-Planck Constant

$11340/468 = 24.23076923076923$

$24.23076923076923/.23076923076923 = 105.0000000000000$

$105/5 = 21$

M9! Q-Gravity C. $11340/3101$ M9! Q-Planck Constant

$11340/3101 = 3.6568848758465$

$3.6568848758465/.6568848758465 = 5.56701030927836$

$5.56701030927836/.56701030927836 = 9.81818181818181$

$9.81818181818181/.81818181818181 = 12.0000000000000$ Matrix9! Constant

E8 Root 64 Weyl C. $69672960/476280$ M9! Electric-P. M.C.

$69672960/476280 = 146.28571428571428$

$146.28571428571428/.28571428571428 = 512.0000000000000$

$512/64 = 8$ Matrix9! Constant

E8 $\text{PS}\Omega$ Constant $174182400/476280$ M9! Electric-P. M.C.

$174182400/476280 = 365.7142857142858$

$365.7142857142858/.7142857142858 = 512$

$512/64 = 8$ Matrix9! Constant

M9! Electric-P. M.C. 476280/248 Simple Lie Group Dimensions

$476280/248 = 1920.4838709677422$

$1920.4838709677422/.4838709677422 = 3969.000000000$

$3969/9 = 441$ M9! Constant

$174182400/441 = 394971.42857142864$

$394971.42857142864/.42857142864 = 921600.000000000$

$921600/600 = 1536$

$1536/6 = 256$

$256/4 = 64$ Matrix9! Constant

M9! Electric-P. M.C. 476280/57 E8 Lie Group Dimensions

$476280/57 = 8355.78947368421$

$8355.78947368421/.78947368421 = 10584.000000000$

$10584/4 = 2646$

$2646/6 = 441$ M9! Constant

Matrix9! 362880/441 M9! Constant

$362880/441 = 822.8571428571429$

$822.8571428571429/.8571428571429 = 960.000000000$

$960/60 = 16$ Matrix9! Constant

$960/64 = 15$ Matrix9! Magic Square Constant

$15/5 = 3$ Matrix9! Light Constant



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THE MATRIX9!
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The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! Electromagnetic vacuum permittivity of free space Mandelbrot-F SpaceTime
*

NET CONSTANTS

Electric Constant $\epsilon_0 = 8.854187\ 817 \times 10^{-12}$ F/m -wiki
Electro-M Constant 8.854187 - Matrix9!

Maxwell-Faraday ***Permittivity*** constant 8.841941
Coulomb's Law constant K / kg & Sec (M.K.S.) measure units
of Giovanni Giorgi, = 8.841941 * 10⁻⁹ farad/meter

Electric Permittivity-Magnetic C. 8.84194111313257 - Matrix9!
8.84194111313257x53866 = 476280.0000000000
Transcendental Pi 3.141592653589793x36 = 113.09733552923257
1/113.09733552923257 = 0.00884194128288
0.00884194128288x1000 = 8.84194128288
2 Radians Per Hour to Yoctohertz = 8.84194128288E+19

*The permeability constant (μ_0), also known as the magnetic constant or
the permeability of free space - wiki*

electric constant 8.854 187 817... x 10⁻¹² F m⁻¹. - CODATA
1 / 36pi = 8.854187

Mandelbrot Set Area 1.50659177 ± 0.000 000 08. -wiki
Mandelbrot Fractal Constant 1.5065913371 M9!

M9!E8
E8 Root 64 Weyl Constant 69672960/362880 = 3x64
E8 PSΩ Constant 174182400/362880 = 7.5x64
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

M9! 362880/8.854187 = 40948.00000000 M9! Electro-M C.

M9! Electro-M Constant $\epsilon_0 = 8.854187 \times 10^{-12}$ F/m

M9! Electro-M C. 8.854187 vacuum permittivity of free space

Electric Permittivity-Magnetic C. 8.84194111313257 - Matrix9!

Matrix9! Quantum Gravity Wave Field Constants



6.67, 7,17, 32, 261, 11340

M9! Electro-M Constant 8.854187-8.84194111313257
 8.854187-8.84194111313257 = 0.01224588686743 Fractal
 0.01224588686743

0.0122458976243
 1/0.0122458976243 = 81.660000000000

81.66/.66
 81.6600/.66 = 123.727272727272
 123.727272727272/.727272727272 = 170.125000000000
 170.125/.125 = 1361.000000000000

M9! F-C M-F Constant 1361x.01224588686743

$$1361 \times 0.01224588686743 = 16.66666$$

$$16.66666666666666 / .666666666666 = 25.0000000000000$$

$$25/5 = 25$$

$$16.66666666666666 / 1361 = 0.0122458976243$$

$$476280/53866$$

$$476280/53866 = 8.84194111313259$$

$$53866-40984 \text{ M9! Electro-M Constant}$$

$$53866-40984 = 12882$$

$$12882/2 = 6441$$

$$\text{Matrix9! } 362880/6441$$

$$362880/6441 = 56.33907778295296$$

$$56.33907778295296 / .33907778295296 = 166.153846153845$$

$$166.153846153845 / .153846153845 = 1080.00000000$$

$$1080/0.0122458976243$$

$$1080/0.0122458976243 = 88192.8000000000$$

$$88192.8/.8 = 110241$$

$$110241/1361 = 81$$

$$53866-40984 \text{ M9! Electro-M Constant}$$

$$53866-40984 = 12882$$

$$12882/2 = 6441$$

$$362880/6441 = 56.33907778295296$$

$$56.33907778295296 / .33907778295296 = 166.153846153845$$

$$166.153846153845 / .153846153845 = 1080.00000000$$

$$1080/0.0122458976243$$

$$1080/0.0122458976243 = 88192.8000000000$$

$$88192.8/.8 = 110241$$

$$110241/1361 = 81$$

$$216960/1361 \text{ M9! F-C M-F Constant}$$

$$216960/1361 = 159.41219691403379$$

$159.41219691403379/.41219691403379 = 386.73796791444664$
 $386.73796791444664/.73796791444664 = 524.0579710087252$
 $524.0579710087252/.0579710087252 = 9040.000$
 $9040/40 = 226.00000$
 $226/2 = 113$

216960/113 M9! Constant

$216960/113 = 1920$
 $1920/3 = 640$

M9! F-C M-F Constant 1361/0.015625 M9! Constant

$1/0.015625 = 64$

$1361/0.015625 = 87104$
 $87104/4 = 21776$
 $21776/6 = 3629.333333333333$
 $3629.333333333333/.33333333333333 = 10888.00000000$
 $10888/8 = 1361.000000000$

M9! F-C M-F Constant 1361/113 M9! Constant

$1361/113 = 12.04424778761062$
 $12.04424778761062/.04424778761062 = 272.2000000000$
 $272.2/.2 = 1361$

476280/1361 M9! F-C M-F Constant

$476280/1361 = 349.948567229978$
 $349.948567229978/.948567229978 = 368.92331525947213$
 $350-349.948567229978 = 0.05143277002202$
 $0.05143277002202 \ 1/0.05143277002202 = 19.44285714286569$
 $19.44285714286569 \times 7 = 136.1000000000$

$8.84194111313257+.01224588686846 = 8.85418700000$

M9! Gauss Quantum Gravity S-T CC CC. 601/.01224588686846

$601/.01224588686846 = 49077.703106004585$
 $49077.703106004585/.703106004585 = 69801.28570367154$
 $\times 7$
 $69801.28570367154 \times 7 = 488609.0000$

$488609/1361 = 359.00734753857455$
 $359.00734753857455/.00734753857455 = 48860.900000$

$48860.9/.9 = 54289.8888888888$
 $54289.8888888888/.8888888888888888 = 61076.125000000$
 $61076.125/.125 = 488609.00000000$

488609/601 M9! Gauss Quantum Gravity SpaceTime CC CC.
 $488609/601 = 812.9933444259566$
 $813-812.9933444259566 = 0.00665557404341$
 0.00665557404341
 $1/0.00665557404341 = 150.250000000000$
 $150.25/.25 = 601$

488609/181 M9! Hubble Expansion Constant
 $488609/181 = 2699.497237569061$
 $2700-2699.497237569061 = 0.50276243093913$
 $2700/.50276243093913 = 5370.329670330701$
 $5370.329670330701/.329670330701 = 16290.000000000$
 $16290/90 = 181$

488609/3761 Matrix9! Faraday Constant
 $488609/3761 = 129.91465035894709$
 $130-129.91465035894709 = 0.08534964105291$
 0.08534964105291
 $1/0.08534964105291 = 11.71651090342699$
 $11.71651090342699/.71651090342699 = 16.35217391303922$
 $\times 23$
 $16.35217391303922 \times 23 = 376.1000000000$

488609/1361 M9! F-C M-F Constant
 $488609/1361 = 359.00734753857455$
 $359.00734753857455/.00734753857455 = 48860.900000$
 $48860.9/.9 = 54289.8888888888$
 $54289.8888888888/.8888888888888888 = 61076.12500000$
 $61076.125/.125 = 488609$

Matrix9! Faraday Constant 3761-1361 M9! F-C M-F Constant
 $3761-1361 = 2400$

Matrix9! Faraday Constant 3761/.0150659133709981 M9! M-F C.
 $3761/.0150659133709981 = 249636.375000000$
 $249636.375/.375 = 665697.000000000$

$665697/531 = 1253.6666666666$

$$\begin{aligned} 1253.6666666666666/.6666666666666 &= 1880.500000000 \\ 1880.5/.5 &= 3761 \end{aligned}$$

488609/531 M9! Mandelbrot Fractal Constant

$$\begin{aligned} 488609/531 &= 920.1676082862525 \\ 920.1676082862525/.1676082862525 &= 5490.0? \\ 488609/5490 &= 88.99981785063753 \\ 89-88.99981785063753 &= 0.00018214936247 \\ 0.00018214936247 \ 1/0.00018214936247 &= 5490.000000 \end{aligned}$$

1361/.0150659133709981M9! Mandelbrot Fractal Constant

$$1361/.0150659133709981 = 90336.375000000$$
$$90336.375/.375 = 240897.000000000$$

$$\begin{aligned} 240897/531 &= 453.666666666666 \\ 453.666666666666/.666666666666 &= 680.5000000000 \\ 680.5/.5 &= 1361 \\ 240897/177 &= 1361 \\ 240897/59 &= 4083 \\ 4083/3 &= 1361 \end{aligned}$$

M9! F-C M-F C. 1361/59 Prime M9! Mandelbrot Fractal C.

$$\begin{aligned} 1361/59 &= 23.06779661016949 \\ 23.06779661016949/.06779661016949 &= 340.2500000000 \\ 340.2500000000077/.25 &= 1361.0000000000 \end{aligned}$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! F-C M-F Constant 1361/6.67 Matrix9! Quantum Gravity

$$\begin{aligned} 1361/6.67 &= 204.047976011994 \\ 204.047976011994/.047976011994 &= 4253.125000000 \\ 4253.125/.125 &= 34025.00000000 \\ 34025/.025 &= 1361000.0000000 \end{aligned}$$

M9! F-C M-F Constant 1361/7 M9! Quantum Gravity Constant

$$\begin{aligned} 1361/7 &= 194.4285714285714 \\ 194.4285714285714/.4285714285714 &= 453.6666666666666 \\ 453.6666666666666/.66666666666666 &= 680.5000000000000 \end{aligned}$$

$$680.5/.5 = 1361$$

M9! F-C M-F Constant 1361/17 M9! Quantum Gravity Constant

$$1361/17 = 80.0588235294179$$

$$80.0588235294179/.0588235294179 = 1361.000000000000$$

$$1361/32 = 42.531250000000000$$

$$42.53125/.53125 = 80.05882352941177$$

$$80.05882352941177 = 80.05882352941177 \quad 1361 = 1361$$

M9! F-C M-F Constant 1361/32 M9! Quantum Gravity Constant

$$1361/32 = 42.53125$$

$$42.53125/.53125 = 80.05882352941177$$

$$80.05882352941177/.05882352941177 = 1361.000000000$$

M9! F-C M-F Constant 1361/26.1 M9! Quantum Gravity Constant

$$1361/26.1 = 52.1455938697318$$

$$52.1455938697318/.1455938697318 = 358.15789473684396$$

$$358.15789473684396/.15789473684396 = 2268.333333333$$

$$2268.333333333333/.333333333333 = 6805.000000000000$$

$$6805/5 = 1361$$

M9! F-C M-F Constant 1361/113.4 M9! Quantum Gravity C.

$$1361/113.4 = 12.00176366843033$$

$$12.00176366843033/.00176366843033 = 6805.00000000$$

$$6805/5 = 1361$$

M9!E8

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 $\text{PS}\Omega$ Constant $174182400/362880 = 7.5 \times 64$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 Root 64 Weyl C. $69672960/476280$ M9! Electric P-M Pi C.

$$69672960/476280 = 146.28571428571428$$

$$146.28571428571428/.28571428571428 = 512.000000000000$$

$$512/2 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.000000000000$$

E8 PSΩ Constant 174182400/476280 M9! Electric P-M Pi C.

$$174182400/476280 = 365.7142857142858$$

$$365.7142857142858/.7142857142858 = 512.0000000000$$

$$512/2 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.0000000000$$

M9! E. P-M Pi C. 476280/248 Simple Lie Group Dimensions

$$476280/248 = 1920.4838709677422$$

$$1920.4838709677422/.4838709677422 = 3969.0000000000$$

$$3969/9 = 441$$

M9! Electric P-M Pi C. 476280/57 E8 Lie Group Dimensions

$$476280/57 = 8355.78947368421$$

$$8355.78947368421/.78947368421 = 10584.00000000$$

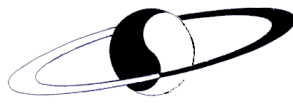
$$10584/4 = 2646.00000000$$

$$2646/6 = 441.00000000$$

$$476280/441 = 1080$$

$$1080/80 = 13.5$$

$$13.5/.5 = 27$$



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THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

Matrix9! eUniverse Exp.C. Electric Permittivity-Magnetic C. Mandelbrot Fractal C.

*

NET CONSTANTS

Electric Constant $\epsilon_0 = 8.854187\ 817 \times 10^{-12}$ F/m -wiki
Electro-M Constant 8.854187 - Matrix9!

Maxwell-Faraday ***Permittivity*** constant 8.841941
Coulomb's Law constant K / kg & Sec (M.K.S.) measure units
of Giovanni Giorgi, = 8.841941 * 10⁻⁹ farad/meter

Electric Permittivity-Magnetic C. 8.84194111313257 - Matrix9!
Transcendental Pi 3.141592653589793x36 = 113.09733552923257
1/113.09733552923257 = 0.00884194128288
0.00884194128288x1000 = 8.84194128288
*The permeability constant (μ_0), also known as the magnetic constant or
the permeability of free space - wiki*

electric constant 8.854 187 817... x 10⁻¹² F m⁻¹. - CODATA
1 / 36pi = 8.854187

Mandelbrot Set Area 1.50659177± 0.000 000 08. -wiki
Mandelbrot Fractal Constant 1.5065913371 M9!

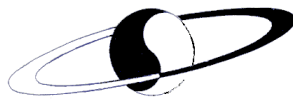
M9!E8
E8 Root 64 Weyl Constant 69672960/362880 = 3x64
E8 PSΩ Constant 174182400/362880 = 7.5x64
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

M9! 362880/8.854187 = 40948.00000000 M9! Electro-M C.

M9! Electro-M Constant $\epsilon_0 = 8.854187 \times 10^{-12}$ F/m

M9! Electro-M C. 8.854187 vacuum permittivity of free space

Electric Permittivity-Magnetic C. 8.84194111313257 - Matrix9!
181 M9! eUniverse Constant



6.6260683760683805 M9! Quantum Planck C.

4.13566739606127 M9! Q-Planck Constant

M9! Planck Q-G M-F S-T Constant 87744
Matrix9! Quantum Gravity Wave Field Constants

6.67, 7,17, 32, 261, 11340

Matrix9! 362880/8.854187 M9! Electro-M V-P F-S Constant
 $362880/8.854187 = 40984.000000000000$ M9! E-M Vacuum Permittivity F-S C.

$40984/4 = 10246$

$10246/6 = 1707.666666666666$

$1707.666666666666/.666666666666 = 2561.500000000000$

$2561.5/.5 = 5123$ M9! Electro-Magnetic Vacuum Permittivity of Free Space Constant

M9! Electro-M V-P F-S C. $40984/5123$ M9! Electric V-P F-S C.
 $40984/5123 = 8$ Matrix9! Constant

$8.854187 \times 8 = 70.833496$

$362880/70.833496 = 5123.00000000$ M9! Electro-M V-Permittivity of Free Space C.

M9! E-M V-P F-S C. 8.854187×5123 M9! Electric V-P F-S C.

$8.854187 \times 5123 = 45360.000000$

$45360/60 = 756$

$756/6 = 126$

$126/6 = 21$

$70.833496/.833496 = 84.98360640003071$

$84.98360640003071/.98360640003071 = 86.4000$ M9! Sun Constant

$86.4/.4 = 216$ M9! Moon Constant

M9! Electro-M V-P F-S Constant $40984/64$ Matrix9! Constant

$40984/64 = 640.375$

$640.375/.375 = 1707.666666666666$

$288333/3 = 96111$
 $96111/11 = 8737.363636363636$
 $8737.363636363636/.363636363636 = 24027.7500000$
 $24027.75/.75 = 32037.0000000$

32037/181 Prime Matrix9! *e*Universe Constant
 $32037/181 = 177 \text{ M9! Mandelbrot Fractal Constant}$

288333/181 Prime Matrix9! *e*Universe Constant
 $288333/181 = 1593 \text{ M9! Constant}$

1593/531M9! Mandelbrot Fractal Constant

$1593/531 = 3 \text{ M9! Constant}$

1593/59M9! Mandelbrot Fractal Constant

$1593/59 = 27 \text{ M9! Constant}$

3801/181 M9! *e*Universe Constant
 $3801/181 = 21 \text{ Matrix9! Constant}$

1593 / 5.31 M9! Mandelbrot Fractal Constant
 $1593/5.31 = 300 \text{ Matrix9! Constant}$

*e*Universe Constant 181x531 Mandelbrot Fractal Constant
 $181 \times 531 = 96111$
 $96111/111 = 865.864864864865$
 $865.864864864865/.864864864865 = 1001.156250000000$
 $1001.15625/.15625 = 6407.4$
 $6407.4/.4 = 16018.500000000000$
 $16018.5/.5 = 32037.000000000000$
 $32037/531 = 60.33333333333333$
 $60.33333333333333/.33333333333333 = 181 \text{ } e\text{Universe Constant}$

M9! *e*Universe Constant 181/1.5065913371 M9! Mbrot Fractal C.
 $181/1.5065913371 = 120.13875000000$
 $120.13875/.13875 = 865.8648648648648$

$865.8648648648648/.8648648648648 = 1001.1562500000$
 $1001.15625/.15625 = 6407.4$
 $6407.4/.4 = 16018.500000000000$
 $16018.5/.5 = 32037.000000000000$

32037/181 M9! eUniverse Constant

$32037/181 = 177\text{M9! Mandelbrot Fractal Constant}$
 $177 \times 3 = 531 \text{ M9! Mandelbrot Fractal Constant}$

M9! Planck Q-G M-F S-T Constant $87744/1.5065913371$

$87744/1.5065913371 = 58240.0800000000$
 $58240.08/.08 = 728001$
 $728001/531 = 1371$
 $1371/457 = 3$

M9! E-M V-P F-S C. $40948/12288$ M9! IC-DNAPP CC-Clock C.

$40948/12288 = 3.33235677083333$
 $3.3333333333333-3.33235677083336 = 0.000976562500000$
 0.00097656249994
 $1/0.00097656249994 = 1024.00000000$

$12288/1024 = 12$
 $40948/12 = 3412.33333333333$
 $3412.33333333333/.333333333333 = 10237.00000000$
 $40948/10237 = 4$

M9!E-M V-P F-S C. $409480/4.13566739606127$ M9!Q-Planck C.

$409480/4.13566739606127 = 99011.83068783068$
 $1/0.83068783068 = 1.2038216560623$
 $1.2038216560623 \times 10 = 12.038216560623$
 $12.038216560623/.038216560623 = 315.0000000000$
 $315/5 = 63$
 $63/3 = 21$

$99011 \times 21 = 2079231.0000000000$
 $2079231/231 = 9001.000000000000$

M9! E-M V-P F-S C. $40948 \times 6.6260683760683805$ M9! Q-P-C.

$40948 \times 6.6260683760683805 = 271324.24786324805$
 $271324.24786324805/.24786324805 = 1094653.000$
 $1094653/3101 = 353$

$40948/353 = 116$
 $468/116 = 4.03448275862069$
 $4.03448275862069/.03448275862069 = 117.0000000000$

M9! Electro-M V-P F-S C. 409480/457 Prime M9! Planck C.
 $409480/457 = 896.0175054704595$
 $896.0175054704595/.0175054704595 = 51185.00000000$
 $51185/5 = 10237.00000000$
 $10237/353 = 29.0000000000$

$117/29 = 4.03448275862069$
 $4.03448275862069/.03448275862069 = 117.0000000000$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7,17, 32, 261, 11340

M9! Electro-M V-P F-S C. 409480/6.67 Newton Gravity Constant
 $4094800/6.67 = 613913.0434782608$
 $613913.0434782607/.0434782607 = 14120000.0$
 $14120000/2 = 7060000$
 $1176666.6666666666/.666666666666 = 1765000.000000$
 $1765000/5000 = 353$

$4094800/353 = 11600$
 $11600/600 = 19.33333333333333$
 $19.33333333333333/.33333333333333 = 58.000000000000$
 $58/2 = 29$
 $4094800/58 = 70600$
 $70600/600 = 117.66666666666666$
 $117.66666666666669/.6666666666666666 = 176.500000000000$
 $176.5/.5 = 353$

$11600/6.67 = 1739.1304347826087$
 $1739.1304347826087/.1304347826087 = 13333.3333333333$
 $13333.3333333333/.33333333333333 = 40000$

M9! Electro-M V-P F-S C. 409480/7 M9! Quantum Gravity C.
 $409480/7 = 58497.142857142855$

$$58497.142857142855/.142857142855 = 409480.00000$$

M9! Electro-M V-P F-S C. 409480/17 M9! Q-Gravity Constant

$$409480/17 = 24087.05882352941$$

$$24087.05882352941/.05882352941 = 409480.0000$$

M9! Electro-M V-P F-S C. 409480/32 M9! Q-Gravity Constant

$$409480/32 = 12796.25$$

$$12796.25/.25 = 51185$$

$$51185/5 = 10237$$

$$409480/10237 = 40$$

M9! Electro-M V-P F-S C. 409480/261 M9! Q-Gravity Constant

$$409480/261 = 1568.888888888888$$

$$1568.888888888888/.8888888888888888 = 1765.0000000000$$

$$1765/5 = 353$$

$$40948/353 = 116$$

M9! Electro-M V-P F-S C. 409480/1134 M9! Q-Gravity Constant

$$409480/1134 = 361.09347442680775$$

$$361.09347442680775/.09347442680775 = 3863.0188679249472$$

$$3863.0188679249472/.0188679249472 = 204740.00$$

$$204740/40 = 5118.5$$

$$5118.5/.5 = 10237$$

$$409480/10237 = 40$$

M9! Polygon Pi 31416000x8.854187 Electro-M V-P F-S C.

$$31416000x8.854187 = 278163138.79200000$$

$$278163138.792/.792 = 351216084.3333333$$

$$351216084.3333333/.3333333333333333 = 1053648253$$

$$1053648253/8.854187 = 119000000.0000000$$

$$1053648253/8854187 = 119 \text{ M9! Constant}$$

$$31416000/119 = 264000$$

$$264000/4000 = 66 \text{ M9! Constant}$$

$$66/6 = 11 \text{ M9! Constant}$$

$$11900000/31416 = 378.787878787878$$

$$378.787878787878/.787878787878 = 480.7692307691807$$

$480.7692307691807/.7692307691807 = 625.0000000000000$
 $625/5 = 125$
 $125/5 = 25$
 $25/5 = 5$ Matrix9! Constant

$1020/20 = 51$

E8 Root 64 Weyl C. $69672960/409480$ M9!Electro-M V-P F-S C.
 $69672960/409480 = 170.14984858845364$
 0.14984858845364
 $1/0.14984858845364 = 6.6734028683185$
 $6.6734028683185 \times 100 = 667.34028683185$
 $667.34028683185/.34028683185 = 1961.111111111$
 $1961.111111111111/.1111111111111111 = 17650$
 $17650/50 = 353$
 $409480/353 = 1160$
 $1160/60 = 19.33333333333333$
 $19.33333333333333/.33333333333333 = 58$

E8 $\text{PS}\Omega$ Constant $174182400/409480$ M9! Electro-M V-P F-S C.
 $174182400/409480 = 425.3746214711341$
 $425.3746214711341/.3746214711341 = 1135.4784876141455$
 $1135.4784876141455/.4784876141455 = 2373.0572203878733$
 $2373.0572203878733/.0572203878733 = 41472.232338627364$
 $41472.232338627364/.232338627364 = 178499.0847589613?$
 $178500/500 = 357$
 $409480/357 = 1147.002801120448$
 $1147.002801120448/.002801120448 = 409480.0000$

M9! Electro-M V-P F-S C. $409480/248$ Simple Lie Group Dim.
 $409480/248 = 1651.1290322580646$
 $1651.1290322580646/.1290322580646 = 12796.250000000$
 $12796.25/.25 = 51185$
 $51185/5 = 10237$

$409480/10237 = 40$

M9! Electro-M V-P F-S C. $409480/57$ E8 Lie Group Dimensions
 $409480/57 = 7183.859649122807$
 $7183.859649122807/.859649122807 = 8356.734693877721$
 $8356.734693877721/.734693877721 = 11374.44444444$
 $11374.444444444444/.44444444444444 = 25592.5000000000$

$$25592.5/.5 = 51185$$

$$51185/5 = 10237$$

$$409480/10237 = 40$$



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THE MATRIX 9! COMPUTATIONAL UNIVERSE CONSTANTS of CHANGE ALGORITHMIC THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! Electro-magnetic Freespace Fine Structure Constant Universe Exp. Fractals

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NET CONSTANTS

***Freespace 2.145340167E16. (T3/S3)= kF.(T3/S3) Quantum kg - net
1/137.036 fine-structure constant at zero energy - wiki
Coulomb's electric constant 8.854 187 817... x 10⁻¹² F m⁻¹***

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant 69672960/362880 = 3x64

E8 PSΩ Constant 174182400/362880 = 7.5x64



Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

M9! 137.036 Fine Structure Constant

Matrix9!181Prime eUniverse / FSC Pixphi Solar System

229 Prime Mandelbrot Constant

M9! Universe Expansion Constant

5.083203125 Pixphi

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

$$137.036 + .064 = 137.1$$

$$137.1 / .064 = 2142.1875$$

$$2142.1875 / .1875 = 11425$$

$$11425 / 5 = 2285$$

$$2285 / 5 = 457 \text{ Prime M9! Q-Planck Constant}$$

$$362880 / 137.1 = 2646.8271334792125$$

$$2646.8271334792125 / .8271334792125 = 3200.000000000 \text{ M9! C.}$$

Fine Structure Constant Root Fractal Harmonic 34259

34259 Prime M9! Constant

Fine Structure Constant 137.036 / .036 Fractal

$$137.036 / .036 = 3806.555555555555$$

$$3806.555555555555 / .555555555555 = 6851.800000000 \text{ M9! Constant}$$

$6851.8/.8 = 8564.7500000000$
 $8564.75/.75 = 11419.666666666666$
 $11419.666666666666/.666666666666 = 17129.5000000000$
 $17129.5/.5 = 34259$ Prime M9! FSC Constant

M9! FSC Constant prime $34259/137.036$ FSC Constant
 $34259/137.036 = 250$

$34259/5.083203125$ Pixphi
 $34259/5.083203125 = 6739.648044263429$
 $6739.648044263429/.648044263429 = 10400.00$

$104/4 = 26$ M9! Constant

FSC $137.036 + 0.64$ Fractal = 137.1
Matrix9! Planck Prime $457 / 34259$ Prime Constant
Prime $457 \times 3 = 1371$

$34259/137.036 = 250$
 $34259 \times 4 = 137036$

Prime $34259 / 457$ Prime
 $34259/457 = 74.96498905908096$

$75 - 74.96498905908096 = 0.03501094091904$
 0.03501094091904 Fractal

M9! $64/.03501094091904 = 1828.0000000000$
 $1828/8 = 228.5$
 $228.5/.5 = 457$ Prime M9! Constant

Prime $457 \times 3 = 1371$ FSC+0.64Fractal
 $457/.03501094091904 = 13053.062500000000$
 $13053.0625/.0625 = 208849$
 $208849/457 = 457$ Prime M9! Constant

$$1371/3 = 457$$

$$208849/1371 = 152.33333333333333$$

$$152.33333333333333/.33333333333333 = 457.000000000 \text{ Prime M9! C.}$$

$$1371/.03501094091904 = 39159.1875$$

$$39159.1875/.1875 = 208849 \text{ M9! Constant}$$

M9! Prime 34259 / 64 M9! Constant

$$34259/64 = 535.296875$$

$$535.296875/.296875 = 1803.1052631578948$$

$$1803.1052631578948/.1052631578948 = 17129.500000000$$

$$17129.5/.5 = 34259 \text{ Prime M9! Constant}$$

M9! Planck Prime 457 / 64 M9! Constant

$$457/64 = 7.140625$$

$$7.140625/.140625 = 50.77777777777777$$

$$50.77777777777777/.77777777777777 = 65.28571428572081$$

$$65.28571428572081/.28571428572081 = 228.5000000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Constant}$$

Prime 457/.03501094091904

$$457/.03501094091904 = 13053.062499998956$$

$$13053.0625/.0625 = 208849$$

$$208849/457 = 457 \text{ Prime M9! Constant}$$

Matrix9! 362880/457 Prime Q-Planck Gravity Constant

$$362880/457 = 794.0481400437636$$

$$794.0481400437636/.0481400437636 = 16494.545454571544$$

$$16494.5454545454544/.5454545454544 = 30240.000000000$$

$$30240/0.03501094091904 = 863730.000000000$$

$$863730/30 = 28791$$

$$28791/457 = 63 \text{ M9! Constant}$$

$$0.03501094091904$$

$$1/0.03501094091904 = 28.56250000000$$

$$28.5625/.5625 = 50.77777777777777$$

$$50.77777777777777/.77777777777777 = 65.28571428571435$$

$$65.28571428571435/.28571428571435 = 228.5000000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Constant}$$

$$457/0.03501094091904 = 13053.06250000000$$

$$13053.0625/.0625 = 208849 \text{ M9! Constant}$$

208849/229 Prime Mandelbrot Constant

$$208849/229 = 912.0043668122271$$

$$912.0043668122271/.0043668122271 = 208849 \text{ M9! Constant}$$

$$1/0.0043668122271 = 229 \text{ Prime Mandelbrot Constant}$$

$$\text{E8 Constant } 69672960/24 = 2903040$$

$$2903040/362880 = 8 \text{ M9! Constants}$$

457 Prime M9! Planck Constant

$$2903040/457 = 6352.385120350109$$

$$6352.385120350109/.385120350109 = 16494.545454545454$$

$$16494.545454545454/.545454545454 = 30240.0000000 \text{ M9! C.}$$

Matrix9! 362880/457 Prime M9! Planck Constant

$$362880/457 = 794.0481400437636$$

$$794.0481400437636/.0481400437636 = 16494.5454545454$$

$$16494.545454571544/.545454571544 = 30240.0000000000$$

M9! Constants

$$30240/1024 = 29.53125$$

$$30240/64 = 472.5$$

$$472.5/.5 = 945$$

$$362880/945 = 384 \text{ DNA I Ching Sun-Moon Constant}$$

$$7560/560 = 13.5$$

$$13.5/.5 = 27$$

$$945/27 = 35$$

$$35/5 = 7$$

$$7560/60 = 126$$

$$126/2 = 63$$

$$126/6 = 21$$

Matrix9! 362880 2.145340167 Quantum Freespace Constant

$$362880/2.145340167 = 169148.000$$

$$362880/2.14534017546764 = 169148.000000000000$$

Matrix9! E-M Freespace Constant 2.14534017546764

Matrix9! E-M Freespace Constant 169148

$$362880/2.14534017546764$$

$$362880/2.14534017546764 = 169148.000000000000$$

$$169148/8 = 21143.5$$

21143.5/.5 = 42287 Matrix9! E-M Freespace Constant

42287/7 = 6041 Matrix9! E-M Freespace Constant

$$169148/6041 = 28$$

M9! E-M Freespace Constant 2.14534017546764x6041

$$2.14534017546764 \times 6041 = 12960.000000000013$$

$$12960/60 = 216$$

$$362880/6041 = 60.06952491309386$$

$$60.06952491309386/.06952491309386 = 864.000000000000 \text{ Sun Constant}$$

$$864/4 = 216 \text{ Moon Constant}$$

1691480/792 Earth Constant

$$1691480/792 = 2135.7070707070707$$

$$2135.7070707070707/.70707070707070707 = 3020.5$$

$$3020.5/.5 = 6041 \text{ Matrix9! E-M Freespace Constant}$$

$$6041/13 = 464.6923076923077$$

$$464.6923076923077/.6923076923077 = 671.2222222222222$$

$$671.2222222222222/.2222222222222 = 3020.5000000000$$

$$3020.5/.5 = 6041 \text{ Matrix9! E-M Freespace Constant}$$

$$\text{Fine Structure C. } 137.036/2.14534017546764 \text{ E-M Freespace C.}$$

$$137.036/2.14534017546764 = 63.87611697530858$$

$$63.87611697530858/.87611697530858 = 72.90820606781482$$

$$72.90820606781482 \times 10 = 729.0820606781482$$

$$729.0820606781482/.0820606781482 = 8884.67018711983$$

$$8884.67018711983/.67018711983 = 13257.00000000$$

$$13257/137.036 \text{ FSC}$$

$$13257/137.036 = 96.74100236434222$$

$$96.74100236434222 \times 1000 = 96741.00236434222$$

$$96741.00236434222/.00236434222 = 40916666.6$$

$$40916666.6666666666/.666666666666 = 61375000.000000000$$

$$61375000/5000 = 12275.000000000$$

$$12275/75 = 163.66666666666666$$

$$163.66666666666666/.66666666666666 = 245.5$$

$$245.5/.5 = 491$$

$$13257/491 = 27$$

$$12275/491 = 25$$

$$491/137.036 = 3.58300008756823$$

$$3583.00008756823/.00008756823 = 40916666.7816425?$$

$$40916666.6666666666/.666666666666 = 61375000.000000000$$

$$61375000/5000 = 12275.000000000$$

$$12275/75 = 163.66666666666666$$

$$163.66666666666666/.66666666666666 = 245.5$$

$$245.5/.5 = 491$$

$$6941-6041 \text{ Matrix9! Electro-Magnetic Freespace Constant}$$

$$6941-6041 = 900$$

$$13257/6941$$

$$13257/6941 = 1.90995533784757$$

$1.9099553378475 \times 10 = 19.0995533784757$
 $19.0995533784757 / .0995533784757 = 191.85238784375073$
 $191.85238784375073 / .85238784375073 = 225.0764006670367$
 $225.0764006670367 / .0764006670367 = 2946.000$

$13257 / 2946 = 4.5$
 $4.5 / .5 = 9$

$6941 / 137.036 = 529$

$13257 / 529 = 25.06049149338375$
 $25.06049149338375 / .06049149338375 = 414.281250000000$
 $414.28125 / .28125 = 1473$
 $13257 / 1473 = 9$

2946/137.036 FSC

$2946 / 137.036 = 21.49800052540938$
 $21.49800052540938 / .49800052540938 = 43.1686302092493$
 $43.1686302092493 / .1686302092493 = 256.00$
 $256 / 6 = 42.66666666666666$
 $42.66666666666666 / .6666666666666666 = 64.00000000000000$

M9! E-M Freespace C. 169148/181 M9! Universe Expansion C.

$169148 / 181 = 934.5193370165746$
 $934.5193370165746 / .5193370165746 = 1799.4468085105889$
 $1799.4468085105889 / .4468085105889 = 4027.33333333$
 $4027.33333333 / .333333333333 = 12082.00000$
 $12082 / 2 = 6041$ Matrix9! E-M Freespace Constant

Matrix9! E-M Freespace Constant 169148/457 Q-Planck C.

$169148 / 457 = 370.1269146608315$
 $370.1269146608315 / .1269146608315 = 2916.3448275864334$
 $2916.3448275864334 / .3448275864334 = 8457.400000000000$
 $8457.4 / .4 = 21143.500000000000$
 $21143.5 / .5 = 42287$ Matrix9! E-M Freespace Constant

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

Matrix9! E-M Freespace C. 42287/667 M9! Quantum Gravity C.
 $42287/667 = 63.39880059970015$
 $63.39880059970015/.39880059970015 = 158.97368421052627$
 $158.97368421052627/.97368421052627 = 163.2702702702779$
 $163.2702702702779/.2702702702779 = 604.1000000000$ Matrix9! E-M Freespace C.

Matrix9! E-M Freespace C. 42287/7 M9! Quantum Gravity C.
 $42287/7 = 6041$ Matrix9! E-M Freespace Constant

Matrix9! E-M Freespace C. 42287/17 M9! Quantum Gravity C.
 $42287/17 = 2487.470588235356$
 $2487.470588235356/.470588235356 = 5285.87499930504$
 $5285.875/.875 = 6041$ Matrix9! E-M Freespace Constant

Matrix9! E-M Freespace C. 42287/32 M9! Quantum Gravity C.
 $42287/32 = 1321.46875$
 $1321.46875/.46875 = 2819.133333333333$
 $2819.133333333333/.13333333333333 = 21143.500000000$
 $21143.5/.5 = 42287$ Matrix9! E-M Freespace Constant

Matrix9! Freespace C. 42287/261 M9! Quantum Gravity C.
 $42287/261 = 162.0191570881226$
 $162.0191570881226/.0191570881226 = 8457.400000000$
 $8457.4/.4 = 21143.500000000$
 $21143.5/.5 = 42287$ Matrix9! E-M Freespace Constant

Matrix9! E-M Freespace C. 42287/1134 M9! Quantum Gravity C.
 $42287/1134 = 37.29012345679013$
 $37.29012345679013/.29012345679013 = 128.53191489361413$
 $128.53191489361413/.53191489361413 = 241.6400000000000$
 $241.64/.64 = 377.56250000$
 $377.5625/.5625 = 671.222222222222$
 $671.2222222222/.2222222222 = 3020.5000000000$
 $3020.5/.5 = 6041$ Matrix9! E-M Freespace Constant

M9! E-M Freespace C.169148/667.0588235294117 M9! Q-G C.
 $1/0.0588235294117 = 17.0000000000$
 $169148/667.0588235294117 = 253.57283950617287$
 $253.57283950617287/.57283950617287 = 442.6594827585972$

$442.6594827585972/.6594827585972 = 671.2222222222$
 $671.2222222222/.2222222222 = 3020.500000$
 $3020.5/.5 = 6041$ Matrix9! E-M Freespace Constant

Matrix9! E-M Freespace C. $169148/7$ M9! Quantum Gravity C.
 $169148/7 = 24164$
 $24164/4 = 6041$ Matrix9! E-M Freespace Constant

Matrix9! E-M Freespace C. $169148/17$ M9! Quantum Gravity C.
 $169148/17 = 9949.882352941177$
 $9949.882352941177/.882352941177 = 11276.5333333333$
 $11276.5333333333/.5333333333 = 21143.5000000000$
 $21143.5/.5 = 42287$ Matrix9! E-M Freespace Constant

Matrix9! Freespace C. $169148/32$ M9! Quantum Gravity C.
 $169148/32 = 5285.875$
 $5285.875/.875 = 6041$ Matrix9! E-M Freespace Constant

Matrix9! Freespace C. $169148/261$ M9! Quantum Gravity C.
 $169148/261 = 648.0766283524904$
 $648.0766283524904/.0766283524904 = 8457.40000000$
 $8457.4/.4 = 21143.50000000$
 $21143.5/.5 = 42287.0000000$ Matrix9! E-M Freespace Constant

Matrix9! Freespace C. $169148/1134$ M9! Quantum Gravity C.
 $169148/1134 = 149.1604938271605$
 $149.1604938271605/.1604938271605 = 929.3846153845797$
 $929.3846153845797/.3846153845797 = 2416.40000000$
 $2416.4/.4 = 6041$ Matrix9! E-M Freespace Constant

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 $\text{PS}\Omega$ Constant $174182400/362880 = 7.5 \times 64$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 Root 64 Weyl C. $69672960/42287$ M9! E-M Freespace C.
 $69672960/42287 = 1647.6212547591458$

$1647.6212547591458/.6212547591458 = 2652.086330935409$
 $2652.086330935409/.086330935409 = 30720.0000000000$
 $30720/20 = 1536$
 $1536/6 = 256$
 $256/6 = 42.6666666666666$
 $42.6666666666666/.6666666666666 = 64.000000000000$

E8 $\text{PS}\Omega$ Constant 174182400/42287 Matrix9! E-M Freespace C.

$174182400/42287 = 4119.0531368978645$
 $4119.0531368978645/.0531368978645 = 77517.75700947993$
 $77517.75700947993/.75700947993 = 102399.9818557727?$
 $102400/400 = 256$
 $256/6 = 42.6666666666666$
 $42.6666666666666/.6666666666666 = 64.000000000000$

M9! E-M Freespace C. 42287/248 E8 Simple Lie Group Dim.

$42287/248 = 170.51209677419354$
 $170.51209677419354/.51209677419354 = 332.9685039370133$
 $332.9685039370133/.9685039370133 = 343.7967479655592$
 $343.7967479655592/.7967479655592 = 431.50000$
 $431.5/.5 = 863$
 $863/3 = 287.6666666666666$
 $287.6666666666666/.6666666666666 = 431.500000000$
 $431.5/.5 = 863$
 $42287/863 = 49$
 $49/7 = 7$

$169148/248$
 $169148/42287 = 4$
 $169148/248 = 682.0483870967741$
 $682.0483870967741/.0483870967741 = 14095.6666666666$
 $14095.6666666666/.6666666666666 = 21143.5000000$
 $21143.5/.5 = 42287$ Matrix9! E-M Freespace Constant

M9! E-M Freespace C. 42287/57 E8 Lie Group Dimensions

$42287/57 = 741.8771929824561$
 $741.8771929824561/.8771929824561 = 845.740000000000$
 $845.7400000000389/.74 = 1142.8918918919444$
 $1142.8918918919444/.891891891891891 = 1281.42424242424$
 $1281.42424242424/.42424242424 = 3020.50000000000$
 $3020.5/.5 = 6041$ Matrix9! E-M Freespace Constant

$169148/57 = 2967.5087719298244$
 $2967.5087719298244/.5087719298244 = 5832.689655174265$
 $5832.689655174265/.689655174265 = 8457.4000000$
 $8457.4/.4 = 21143.5000000000$
 $21143.5/.5 = 42287$ Matrix9! E-M Freespace Constant

E8 / Mandelbrot Constants Large & small
 +1Fractal Harmonic SpaceTime Ripples
 M9! Electric Constant / Gravity Constant / M9! Mandelbrot

$696729600/8.854187$ Electric Constant Permittivity of Free Space
 E8 Constant $696729600/8.854187 = 78689280.00$ E8 E-P C.

E8 E-P Constant $78689280/42287$ Matrix9! E-M Freespace C.
 $78689280/42287 = 1860.83855555?$
 $1860.83855555555555/.83855555555555 = 2219.0999?$
 $2219.1/9.1 = 243.8571428571428$
 $243.8571428571428/.8571428571428 = 284.500000000$
 $284.5/.5 = 569$

E8 Constant $69672960/78689280$
 $69672960/78689280 = 88.541870000$
 $88.54186999804801/.54186999804801 = 163.40057636887872$
 $163.40057636887872/.00057636887872 = 283500.000$
 $283500/500 = 567$ M9! Constant

M9! Constant $567/8.854187$ M9! Electric Constant
 $567/8.854187 = 64.03750000000$
 $64.0375/.0375 = 1707.6666666666666$
 $1707.6666666666666/.66666666666666 = 2561.5$
 $2561.5/.5 = 5123$ M9! Constant
 $69672960/5123 = 13600.031231700175$
 $13600.031231700175/.031231700175 = 435456.00000$
 $8.854187 \times 5123 = 45360.00000$
 $362880/45360 = 8$ M9! Constant

$362880/8.854187 = 40984.000000000000$ M9! Electric Constant
 $78689280/40984 = 1920$ M9! Constant
 $1920/64 = 30$ M9! Constant

$362880/1.506591337 = 240861.6000000$
 $240861.6/.6 = 401436$
 $401436/6 = 66906$
 $66906/6 = 11151$
 $362880/240861.6000 = 1.50659133709981$
 $362880/16800 = 21.6$ M9! Constant

$11151/1.506591337 = 7401.476250490349$
 $11151 \times 1.506591337 = 16800.0000000$ M9! Constant
 $16800/800 = 21$ M9! Constant

E8 Constant $69672960/1.5065913371$ M9! Mandelbrot fractal C.
 $69672960/1.5065913371 = 46245427.2000000$
 $46245427.2/7.2 = 6422976$
 $6422976/6 = 1070496$
 $1070496/96 = 11151$
 $11151 \times 1.5065913371 = 16800.00000000$ M9! Constant

Matrix9! Constant $362880/8.854187$ Electric Constant
 $362880/8.854187 = 40984.00000000$ M9! Vacuum Permittivity C.
 $69672960/40984 = 1700.003903962522$
 $1700.003903962522/.003903962522 = 435456.00000000$
 $435456/64 = 6804$
 $6804/4 = 1701$ M9! Constant
 $1701/29.53125 = 57.6$
 $57.6/4 = 14.4$ M9! Constant
 $14.4/.4 = 36$ M9! Constant
 $36/6 = 6$ Perfect Number Harmonic Constant

$40984/1.5065913371 = 27203.130000000$

$27203.13/3.13$

$27203.13/3.13 = 8691.095846645369$
 $8691.095846645369 = 8691.095846645369$
 $8691.095846645369/.095846645369 = 90677.1.000000000$
 $90677.1/7.1 = 12771.42253521127$
 $12771.42253521127/.42253521127 = 30225.700000000$

$30225.7/.7 = 43179.571428571435$
 $43179.571428571435/.571428571435 = 75564.25000000000$
 $75564.25/.25 = 302257.00000000000$

$302257/40984 = 7.375$

$7.375/.375 = 19.66666666666666$
 $19.66666666666666/.6666666666666666 = 29.50000000000000$
 $29.5/.5 = 59 \text{ M9! Constant}$

$59 \times 1.5065913371 = 88.8888888888$
 $88.8888888888/.8888888888888888 = 100.0000000000$

$59/1.5065913371 = 39.16125000000$
 $39.16125/.16125 = 242.86046511627907$
 $242.86046511627907/.86046511627907 = 282.24324324324317$
 $282.24324324324317/.24324324324317 = 1160.3333333333333$
 $1160.3333333333333/.3333333333333333 = 3481.000000000$

$3481/59 = 59.0000000000 \text{ M9! Constant}$

$40984/1.5065913371 \text{ M9! Mandelbrot fractal C.}$
 $40984/1.5065913371 = 27203.130000000$

$27203.13/59 \text{ M9! Mandelbrot Constant}$
 $27203.13/59 = 461.07$
 $461.07/.07 = 6586.714285714284$
 $6586.714285714284/.714285714284 = 9221.4000000$
 $9221.4/.4 = 23053.5000000$
 $23053.5/.5 = 46107.0000000$

$46107/6.67 \text{ Gravity Constant}$
 $46107/6.67 = 6912.5937031484245$
 $6912.5937031484245/.5937031484245 = 11643.181818207058$

$11643.181818181818/.181818181818 = 64037.5000000$
 $64037.5/.5 = 128075$

$128075/75 = 1707.6666666666666$
 $1707.6666666666666/.6666666666666666 = 2561.5000000$
 $2561.5/.5 = 5123 \text{ M9! Constant}$

$\text{E8 Constant } 69672960/40984 \text{ M9! Electric Constant}$
 $69672960/40984 = 1700.003903962522$
 $1700.003903962522/.003903962522 = 435456.0000000000$
 $435456/456 = 954.9473684210526$
 $435456/56 = 7776 \text{ M9! Constant}$

$362880/7776 = 46.66666666666666$

$$46.66666666666666/.66666666666666 = 70.000000000000$$

$$435456/6 = 72576$$

$$72576/64 = 1134 \text{ M9! Constants}$$

$$\text{M9! } 362880/8.854187 = 40984.000000 \text{ M9! Electric Constant}$$

$$53866/8.854187 = 6083.675440782988$$

$$6084-6083.675440782988 = 0.32455921701239$$

$$0.32455921701239$$

$$1/0.32455921701239 = 3.08110183776363$$

$$3.08110183776363/.08110183776363 = 37.99053045805758$$

$$6084/37.8 = 160.95238095238096$$

$$160.95238095238096/.95238095238096 = 169.000000000000$$

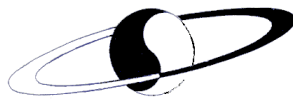
$$\text{Saturn Constant } 378/8.854187 \text{ Electric Constant}$$

$$378/8.854187 = 42.6916666666$$

$$42.69166666666666 \times 100 = 4269.166666666666$$

$$4269.166666666666/.166666666666 = 25615.000000$$

$$25615/5 = 5123 \text{ M9! Constant}$$



CyberTao
Information Age

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THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

Matrix9! Magnetic Constant-Quantum Gravity-Pi Fractals-Sun/E/Moon Constants

*

NET CONSTANTS

Free Space (Permeability) magnetic constant 1.25664 E-06 -wiki

*The magnetic constant $\mu_0 = 4\pi \times 10^{-7} \text{ H}\cdot\text{m}-1 \approx 1.2566370614... \times 10^{-6} \text{ H}\cdot\text{m}-1$ -
wiki*

Matrix9! Magnetic Constant 1.25663708556125
362880x1.25663708556125 = 456008.4656084664
456008.4656084664/8.4656084664 = 53866.0000000000

*M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant 69672960/362880 = 3x64
E8 PSΩ Constant 174182400/362880 = 7.5x64
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions*

M9! E-P Magnetic Constant 53866

M9! Polygon Pi 3.1416x.4 = 1.25664

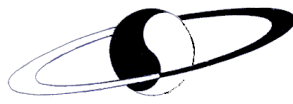
362880/1.25664 = 288770.0534759358
288770.0534759358/.0534759358 = 5400000.00 M9! Constant

1.25664-1.25663708556125 = 0.00000291443875
0.00000291443875 Transcendental Pi Fractal

M9! Constant 53866/3.141592653589793 Transcendental Pi

Matrix9! Quantum Gravity Wave Field Constants

6.67+F, 7,17, 32, 261, 11340



1/9

Matrix9! 362880/12.5664 M9! Polygon 4Pi

$$362880/12.5664 = 28877.00534759358$$

$$28877.00534759358/.00534759358 = 5400000.00 \text{ M9! Constant}$$

$$125664/54 = 2327.111111111111$$

$$2327.111111111111/.1111111111111111 = 20944.000000000000$$

$$20944/4 = 5236.000000000000$$

$$5236/6 = 872.666666666666$$

$$872.666666666666/.6666666666666666 = 1309.000000000000 \text{ M9! Constant}$$

$$125664/1309 = 96 \text{ M9! Constant}$$

$$247401/1309 = 189 \text{ M9! Constant}$$

M9! Polygon Pi 3.1416/.291443875 Transcendental Pi Fractal

$$3.1416/.291443875 = 10.77943394761684$$

$$10.77943394761684/.77943394761684 = 13.82982352844076$$

$$13.82982352844076/.82982352844076 = 16.66598144599133$$

$$16.66666666666666/.6666666666666666 = 25.000000000000$$

M9! Constant 25/.291443875 Transcendental Pi Fractal

$$25/.291443875 = 85.77980923428224$$

$$85.77980923428224/.77980923428224 = 110.0010175094125$$

$$110.0010175094125/.0010175094125 = 108108.1080$$

$$108108.1080/.108 = 1001001$$

M9! Constant 63/.291443875 Transcendental Pi Fractal

$$63/.291443875 = 216.16511927039124$$

$$216.16511927039124/.16511927039124 = 1309.1453151300$$

$$1309.1453151300/.1453151300 = 9009.00900$$

$$9009.009/.009 = 1001001.0000000000$$

M9! Constant 7/.291443875 Transcendental Pi Fractal

$$7/.291443875 = 24.01834658559903$$

$$24.01834658559903/.01834658559903 = 1309.1453151298572$$

$$1309.1453151298572/.1453151298572 = 9009.0090$$

$$9009.009/.009 = 1001001.0000000000$$

$$1001001/7 = 143000.14285714287$$

$$143000.14285714287/.14285714287 = 1001001.00000000$$

$$31416/7 = 4488$$

$4488/8 = 561$ M9! Q-Planck Time Constant Constant
 $561 \times .291443875 = 163.5000$
 $163.5/.5000 = 327$
 $31416/327 = 96.07339449541284$
 $96.07339449541284/.07339449541284 = 1309.0000000000$ M9! Constant
 $31416/1309 = 24$ M9! Constants

Matrix9! $362880/1.25664893617021$
 $362880/1.25664893617021 = 288768.00000000$ M9! Constant

$1.25664 + .00000893617021 = 1.25664893617021$
 $1.25664893617021/.00000893617021 = 140625.0000$ M9! C.
 $140625/625 = 225$ M9! Constant
 $225/25 = 9$ M9! Constant

$12.5664893617021/3.1416 = 4.00002844464671$
 $4.00002844464671/.00002844464671 = 140625.0000$

$140625/1504 = 93.50066489357683$
 $93.50066489357683 \times 10 = 935.0066489357681$
 $935.0066489357681/.0066489357681 = 140625.00$

$288768/1504 = 192$ M9! Constant

E8 Constant 69672960

$69672960/362880 = 192$
 $192/64 = 3$ M9! Constant

Matrix9! $362880/1504$ M9! E-M Free Space Permeability C.
 $362880/1504 = 241.2765957446809$
 $241.2765957446809/.2765957446809 = 872.3076923075382$
 $872.3076923075382/.3076923075382 = 2835.00000$
 $2835/5 = 567$ M9! Constant
 $567/7 = 81$ M9! Constant

E8 Constant 69672960/288768

$69672960/288768 = 241.2765957446809$
 $241.2765957446809/.2765957446809 = 872.3076923075382$
 $872.3076923075382/.3076923075382 = 2835.00000$
 $2835/35 = 81$ M9! Constant

288768/47 M9! Constant

$288768/47 = 6144$
 $6144/384 = 16$

1.25664/.4 = 3.1416 Matrix9! Polygon Pi Constant

M9! 1504 E-M Free Space Permeability Constant

$288768/8$
 $288768/8 = 36096$
 $36096/6 = 6016$
 $6016/6 = 1002.666666666666$
 $1002.666666666666/.666666666666 = 1504.0000000000$ M9! E Magnetic F-S C.

$1504/4 = 376.0000000000$
 $376/6 = 62.66666666666666$
 $62.66666666666666/.66666666666666 = 94.0000000000$ M9! Constant
 $94/4 = 23.5$
 $23.5/.5 = 47$ M9! Magnetic Fractal Constant

$53866/46 = 1171$
 $46+1 = 47$ M9! Magnetic Fractal Constant

$384/46 = 8.34782608695652$
 $8.34782608695652/.34782608695652 = 24.000000000000$

$125664/47 = 2673.7021276595747$
 $2673.7021276595747/.7021276595747 = 3808.0000000000$
 $3808/8 = 476$ $476/6 = 79.33333333333333$
 $79.33333333333333/.33333333333333 = 238$

$238/.291443875 = 816.6237839103669$
 $816.6237839103669 = 816.6237839103669$
 $816.6237839103669/.6237839103669 = 1309.145315130109$
 $1309.145315130109/.145315130109 = 9009.009000$

M9! Moon Constant $29.53125/1.25664893617021$

$29.53125/1.25664893617021 = 23.5000000000000$

$23.5/.5 = 47.0000000000000$ M9! Magnetic Constant

$288768/47 = 6144$ M9! Magnetic Constants

$362880/6144 = 59.0625$

$59.0625/.0625 = 945$ M9! Constant

Matrix9! $362880/945$ M9! Constant

$362880/945 = 384$ M9! Constant

M9! Polygon Pi $31416/384$ M9! Constant

$31416/384 = 81.8125$

$81.8125/.8125 = 100.6923076923077$

$100.6923076923077/.6923076923077 = 145.4444444444444$

$145.444444444444/.444444444444444 = 327.2500000000000$

$327.25/.25 = 1309$ M9! Constant

M9! Magnetic Constant $6144/384 = 16$ M9! Constant

M9! I Ching DNA Constant $384/29.53125$ M9! Moon Constant

$384/29.53125 = 13.0031746031746$

$13.0031746031746/.0031746031746 = 4096.000000000$

$4096/64 = 64$ M9! Constant

M9! I Ching DNA Constant $384/27.3$ M9! Moon Constant

$384/27.3 = 14.06593406593407$

$14.06593406593407/.06593406593407 = 213.3333333333$

$213.3333333333202/.333333333333333 = 640.0000000000000$ M9! Constant

Moon Constant $29.53125/23.5 = 1.25664893617021$

23.5 Matrix9! Constant

$23.5/.5 = 47$ Matrix9! Magnetic Constant

M9! Magnetic Constant $1.25664893617021 \times 362880$

$1.25664893617021 \times 362880 = 456012.7659574458$

$456012.7659574458/.7659574458 = 595350.000$

$1.25664893617021/.00000893617021$

$1.25664893617021/.00000893617021 = 140625.0000$

$140625/625 = 225$ M9! Constant

$$225/5 = 45 \text{ M9! Constant}$$

$$45/5 = 9 \text{ M9! Constant}$$

M9! IC-DNA Celestial C. 38400/8640 Sun Constant

$$38400/8640 = 4.44444444444444$$

$$4.44444444444444/.44444444444444 = 10.0000000000000$$

M9! IC-DNA Celestial C. 38400/7920 Earth Constant

$$38400/7920 = 4.84848484848484$$

$$4.84848484848484/.84848484848484 = 5.71428571428571$$

$$5.71428571428571/.71428571428571 = 8.00000000000000$$

M9! IC-DNA Celestial C. 384000/2160 Moon Constant

$$384000/2160 = 177.777777777777$$

$$177.777777777777/.777777777777777 = 228.5714285714286$$

$$228.5714285714286/.5714285714286 = 400.000000000000$$

M9! Mandelbrot Constant 1504/47 = 32 M9! Constant

M9! Magnetic Constant 288768/864 Sun M9! Constant

$$288768/864 = 334.222222222222$$

$$334.222222222222/.222222222222 = 1504.000000000 \text{ M9! Mandelbrot Constant}$$

M9! Magnetic Constant 288768/216 Moon M9! Constant

$$288768/216 = 1336.88888888888$$

$$1336.88888888888/.888888888888 = 1504.000000000 \text{ M9! Mandelbrot Constant}$$

M9! Magnetic Constant 288768/792 Earth M9! Constant

$$288768/792 = 364.606060606060$$

$$364.606060606060/.606060606060 = 601.600000000000$$

$$601.6/.6 = 1002.666666666666$$

$$1002.666666666666/.666666666666 = 1504.000000000 \text{ M9! Mandelbrot C.}$$

1504/59 M9! Mandelbrot Constant

$$1504/59 = 25.49152542372882$$

$$25.49152542372882/.49152542372882 = 51.86206896551657$$

$$51.86206896551657/.86206896551657 = 60.1600000000000$$

$$60.16/.16 = 376.000000000$$

$$1504/376 = 4 \text{ M9! Constant}$$

E8 Constant 69672960/6144 M9! Magnetic Constant

E8 Constant 69672960/6144= 11340 M9! Q-Gravity Field C.

M9! Magnetic Constant 125664/6.67 M9! Q-Gravity Field C.
 $125664/6.67 = 18840.17991004498$
 $18840.17991004498/.17991004498 = 104720.00000000$

$104720/20 = 5236$
 $5236/6 = 872.666666666666$
 $872.666666666666/.666666666666 = 1309.000000000$ M9! Constant

$104720/1309 = 80$

M9! Polygon Pi Constant 31416/1309 = 24

$288768/31416 = 9.19174942704355$
 $9.19174942704355/.19174942704355 = 47.93625498007839$
 $47.93625498007839/.93625498007839 = 51.200000000000$
 $51.2/.2 = 256$
 $256/64 = 4$ M9! Constant

M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant 69672960/362880 = 3x64
E8 PSΩ Constant 174182400/362880 = 7.5x64
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

E8 Constant 69672960/8640 Sun Constant
 $69672960/8640 = 8064$
 $8064/64 = 126$
 $126/6 = 21$

E8 Constant 69672960/365.2173913043478 Earth Constant
 $8400/23 = 365.2173913043478$
 $69672960/365.2173913043478 = 190771.2$
 $190771.2/1.2 = 158976.0000000000$
 $158976/64 = 2484.000000000000$
 $2484/4 = 621$ M9! Constant

$362880/621 = 584.3478260869565$

$584.3478260869565/.3478260869565 = 1680.000000000$
 $1680/80 = 21$ M9! Constant

E8 Constant $69672960/29.53125$ Moon Constant
 $69672960/29.53125 = 2359296$
 $2359296/64 = 36864$
 $36864/64 = 576$
 $576/64 = 9$ M9! Constant

$2/9$
Matrix9! Electric Constant Vacuum Permittivity 40984.000000
M9! $362880/8.854187 = 40984.000000$ M9! Electric Constant

M9! $362880/40984 = 8.85418700000$ Electric Constant

$40984/1171$ Prime M9! Constant
 $40984/1171 = 34.99914602903501$
 $35-34.99914602903501 = 0.00085397096499$ Fractal Constant
 $1/0.00085397096499 = 1171.000000000$ Prime M9! Constant

5123 M9! Electric Constant Vacuum Permittivity Gravity C.
M9! Electric Constant $40984/5123 = 8$ M9! Constant

$288768/40984$ M9! Electric Constant
 $288768/40984 = 7.04587155963303$
 $7.04587155963303/.04587155963303 = 153.6000000000$
 $153.6/.6 = 256$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.0000000000$

E8 Constant $69672960/40984$ M9! Electric Constant
 $69672960/40984 = 1700.003903962522$
 $1700.003903962522/.003903962522 = 435456.0000000$

Matrix9! Constants

$$435456/56 = 7776$$

$$7776/6 = 1296$$

$$1296/6 = 216$$

$$216/6 = 36$$

$$36/6 = 6 \text{ Perfect Number I Ching Constant}$$

$$0.003903962522$$

$$1/0.003903962522 = 256.1500000000$$

$$256.15/.15 = 1707.666666666666$$

$$1707.666666666666/.66666666666666 = 2561.5000000000$$

$$2561.5/.5 = 5123 \text{ M9! Constant}$$

$$362880/40984 = 8.8541870000$$

$$8.8541869998048$$

$$8.8541869998048/.8541869998048 = 10.36563071297991$$

$$10.36563071297991/.36563071297991 = 28.350000000000$$

$$28.35/.35 = 81.000000000000 \text{ M9! Constant}$$

$$40984/1024 = 40.0234375$$

$$40.0234375/.0234375 = 1707.666666666666$$

$$1707.666666666666/.6666666666666666 = 2561.500000000000$$

$$2561.5/.5 = 5123 \text{ M9! Constant}$$

$$1024/64 = 16 \text{ M9! Constant}$$

$$5123/40.0234375 = 128$$

$$128/2 = 64 \text{ M9! Constant}$$

435456/1171 Prime M9! Constant

$$435456/1171 = 371.866780529462$$

$$371.866780529462/.866780529462 = 429.0206896551716$$

$$429.0206896551716/.0206896551716 = 20736.000000 \text{ M9! Constant}$$

Matrix9! Constants

$$20736/6 = 3456$$

$$3456/6 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

M9! Moon Constant 354.375/40.0234375

$$354.375/40.0234375 = 8.854187000$$

$$40.02343704224527/354.375 = 0.11294091581586$$

$$1/0.11294091581586 = 8.85418710107159 \text{ Matrix9! Coulomb Constants}$$

$$362880/8.85418710107159 = 40984.000 \text{ M9! Electric Constant}$$

$$40984/4 = 10246$$

$$10246/6 = 1707.666666666666$$

$$1707.666666666666/.6666666666666666 = 2561.500000000000$$

$$2561.5/.5 = 5123 \text{ M9! Constant}$$

$$40984/64 = 640.375$$

$$640.375/.375 = 1707.666666666666$$

$$1707.666666666666/.6666666666666666 = 2561.500000000000$$

$$2561.5/.5 = 5123 \text{ M9! Constant}$$

$$362880/5123 = 70.83349599843841$$

$$70.83349599843841/.83349599843841 = 84.98360655737754$$

$$84.98360655737754/.98360655737754 = 86.400000000000 \text{ Sun Constant}$$

$$362880/8.8541871 = 40984.000$$

$$40984/4 = 10246$$

M9! Constant 5123/354.375 Moon Constant

$$5123/354.375 = 14.45643738977072$$

$$14.45643738977072/.45643738977072 = 31.67233384853189$$

$$31.67233384853189/.67233384853189 = 47.10804597699741$$

$$47.10804597699741/.10804597699741 = 436.00000000$$

$$72.66666666666666/.6666666666666666 = 109.00000000000000$$

$$5123/109 = 47 \text{ M9! Constant}$$

$$40984/354.375 = 115.65149911816577$$

$$115.65149911816577/.65149911816577 = 177.51597184624117$$

$$177.51597184624117/8 = 22.18949648078015$$

$$22.18949648078015/.18949648078015 = 117.09714285683204?$$

$$40984 \times 354.375 = 14523705$$

14523705/5 = 2904741
2904741/5123 = 567 M9! Constant

362880/567 = 640 M9! Constant

Matrix9! Electric Constant Vacuum Permittivity / Gravity C. 40984/6.67 Gravity Constant

40984/6.67 = 6144.527736131933
6144.527736131933/.527736131933 = 11643.181818
11643.181818181818181/.181818181818181 = 64037.500000000
64037.5/.5 = 128075
128075/75 = 1707.666666666666
1707.666666666666/.666666666666666 = 2561.5000000000
2561.5/.5 = 5123 M9! Constant

0.527736131933x6.67 = 3.520000000000000

40984/3.52 = 11643.181818181818
11643.181818181818 = 11643.181818181818
11643.181818181818/.181818181818181 = 64037.5000000
64037.5/.5 = 128075

128075/667 = 192.0164917541229
192.0164917541229/.0164917541229 = 11643.18181820902
0.0164917541229
1/0.0164917541229 = 60.6363636363
60.6363636363/.6363636363 = 95.285714264
95.28571426472347 = 95.28571426472347
95.28571426472347/.28571426472347 = 333.5000
333.5/.5 = 667 M9! Constant
Prime 23 x 29 Prime = 667 M9! Constant

0.527736131933
1/0.527736131933 = 1.89488636364007
1.89488636364007/.89488636364007 = 2.11746031745569
2.11746031745569/.11746031745569 = 18.02702702769782
18.02702702769782/.02702702769782 = 667.00000 M9! Constant

1134/6.67 = 170.01499250374812
170.01499250374812/.01499250374812 = 11340.00000000 M9! Constant

$$1/0.01499250374812 = 66.7000000000 \text{ M9! Constant}$$

$$667/7 = 95.2857142857143$$

$$95.2857142857143/.2857142857143 = 333.500000000$$

$$333.5/.5 = 667 \text{ M9! Constant}$$

$$11340/32 = 354.375 \text{ Moon Quantum Gravity Field Harmonic}$$

Matrix9! Constants

$$354.375/.375 = 945$$

$$945/5 = 189$$

$$189/9 = 21$$

$$354.375 \times 7 = 2480.625$$

$$2480.625/.625 = 3969$$

$$3969/9 = 441$$

$$299792458/3969 = 75533.49911816578$$

$$5-.49911816578 = 0.00088183422$$

$$1/0.00088183422 = 1134.0000000 \text{ M9! Constant}$$

$$3969/354.375 = 11.2$$

$$11.2/.2 = 56 \text{ M9! Constant}$$

$$3969/56 = 70.875$$

$$70.875/.875 = 81 \text{ M9! Constant}$$

$$362880/3969 = 91.42857142857144$$

$$91.42857142857144/.42857142857144 = 213.333333333333$$

$$213.333333333333/.3333333333333333 = 640.000000000000 \text{ M9! Constant}$$

$$354.375/7 = 50.625$$

$$50.625/.625 = 81 \text{ M9! Constant}$$

$$299792458/354.375 = 845975.1901234568$$

$$1/0.1901234568 = 5.25974025946703$$

$$5.25974025946703/.25974025946703 = 20.2500000$$

$$20.25/.25 = 81 \text{ M9! Constant}$$

$$845975/1134 = 746.0097001763669 .0097001763669$$

$$1/0.0097001763669 = 103.090909090303$$

$$103.090909090303/.090909090303 = 1134.00000 \text{ M9! Constant}$$

Speed of Light Constant 299792458/667 Gravity Field Constants
 $299792458/667 = 449463.9550224888$

$$\begin{aligned} 1/0.9550224888 &= 1.04709576133282 \\ 1.04709576133282 \times 10 &= 10.4709576133282 \\ 10.4709576133282/.4709576133282 &= 22.23333333 \\ 22.23333333/.23333333 &= 95.28571437972 \\ 95.28571437972855/.28571437972855 &= 333.5000 \\ 333.5/.5 &= 667 \text{ M9! Constant} \end{aligned}$$

$$\begin{aligned} 1-.9550224888 &= 0.0449775112 \\ 0.0449775112 & \\ 1/0.0449775112 &= 22.233333333 \\ 22.23333333333333/.2333333333333333 &= 95.28571428571414 \\ 22.23333333333333/.23333333333333 &= 95.28571428572774 \\ 95.28571428572774/.28571428572774 &= 333.5000000 \\ 333.5/.5 &= 667 \text{ M9! Constant} \end{aligned}$$

$$0.9550224888 \times 667 = 637.0000000$$

$$\begin{aligned} 299792458/637 &= 470631.8021978022 \\ 470631.8021978022/.8021978022 &= 586678.0000000 \end{aligned}$$

$$\begin{aligned} 586678/637 &= 921.0015698587129 \\ 921.0015698587129/.0015698587129 &= 586678.0000 \end{aligned}$$

$$\begin{aligned} 449463/637 &= 705.5934065934066 \\ 705.5934065934066/.5934065934066 &= 1189.055555555555 \\ 1189.0555555555425/.0555555555425 &= 21403.00000 \end{aligned}$$

$$\begin{aligned} 449463/1134 &= 396.35185185185185 \\ 396.35185185185185 \times 100 &= 39635.18518518518 \\ 39635.18518518518/.18518518518 &= 214030.00000 \end{aligned}$$

$$449463/7 = 64209$$

$$\begin{aligned} 64209/9 &= 7134.3333333333 \\ 7134.333333333333/.3333333333333333 &= 21403.0000000000 \end{aligned}$$

$$21403/667 = 32.08845577211396$$

0.08845577211396
 $1/0.08845577211396 = 11.30508474576055$
 $11.30508474576055 \times 10 = 113.0508474576055$
 $113.0508474576055 / .0508474576055 = 2223.3333342781953$
 $2223.3333342781953 / .333333333333 = 6670.00000 \text{ M9! Constant}$

M9! Constant 40984/3491 Prime M9! Constant

$40984/3491 = 11.73990260670295$
 $11.73990260670295 / .73990260670295 = 15.86682152535812$
 $15.86682152535812 / .86682152535812 = 18.30460026797659$
 $18.30460026797659 / .30460026797659 = 60.09384164226469$
 $60.09384164226469 / .09384164226469 = 640.3750000$
 $640.375 / .375 = 1707.666666666666$
 $1707.666666666666 / .666666666666 = 2561.500000000000$
 $2561.5 / .5 = 5123$

$40984/5123 = 8 \text{ M9! Constant}$

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1171 Prime Matrix9! SpaceTime Constant
1.2566 370 614 CODATA - wiki

M9! Solar System / Magnetic Constant / Mandelbrot Constants

53866/1.25664893617021 M9! Magnetic Constants

$53866/1.25664893617021 = 42864.795767195865$
 $42864.795767195865 / .795767195865 = 53866.0000000$

$1/0.795767195865 = 1.2566489360$

M9! Magnetic C. $53866/46 = 1171 \text{ Prime M9!E8 Constant}$
46 M9! Constant

53866/1.25664893617021 Magnetic Permeability Constant

$$53866/1.25664893617021 = 42864.795767195865$$

$$42864.795767195865/.795767195865 = 53866.0000000$$

M9! Magnetic C. 53866/229 Prime M9! Mandelbrot Constant

$$53866/229 = 235.22270742358077$$

$$235.22270742358077/.22270742358077 = 1056.1960784314485$$

$$1056.1960784314485/.1960784314485 = 5386.600000 \text{ M9! Magnetic Constant}$$

M9! Magnetic Constant 53688/46 = 1171 Prime M9! Constant

$$\text{M9! Constant } 365.2173913043478 \times 53866 = 19672800$$

$$19672800/1171 \text{ Prime}$$

$$19672800/1171 = 16800$$

$$16800/800 = 21$$

$$19672800/53866 = 365.2173913043478 \text{ Earth Constant}$$

$$1967280/280 = 7026.000000000000$$

$$7026/6 = 1171.000000000000 \text{ Prime Constant}$$

Earth C. 365.2173913043478x53866 = 19672800 M9! Constant

$$1967280/1.25664893617021 = 1565496.8888888888$$

$$1565496.888888888888/.88888888888888 = 1761184.0000000000$$

$$1761184/1171 = 1504.000000000000$$

$$1504/4 = 376.000000000000$$

Magnetic Earth 19672800/16800 = 1171 Prime M9! Constant

$$16800/800 = 21 \text{ M9! Constant}$$

$$365.2173913043478 \times 46 = 16800$$

$$53866/46 = 1171 \text{ Prime M9! Constant}$$

$$\text{M9! } 362880/1.25664893617021 = 288768.000000000$$

$$\text{E8 } 69672960/1.25664893617021 = 55443456.000000$$

$$\text{E8 Constant } 69672960/64 = 1088640 \text{ E8H64 Constant}$$

$$1088640/1.25664893617021 = 866304.000000000$$

$$1088640/29.53125 = 36864$$

$$36864/64 = 576$$

$$576/9 = 64$$

$$\text{E8 Constant } 69672960/7920 \text{ Earth Constant}$$

$$69672960/7920 = 8797.09090909090$$

$$8797.09090909090/.09090909090 = 96768.00000000 \text{ E8 Earth Constant}$$

M9! Constants

$$96768/64 = 1512$$

$$1512/12 = 126$$

$$126/2 = 63$$

$$126/6 = 21$$

$$538660/7920$$

$$538660/7920 = 68.0126262626263$$

$$68.0126262626263/.0126262626263 = 5386.6000000$$

$$\text{E8 Earth C. } 96768/365.2173913043478 \text{ M9! Earth Constant}$$

$$96768/365.2173913043478 = 264.9600000000000$$

$$264.96/.96 = 276.0000000000000$$

$$276/6 = 46.0000000000000 \text{ M9! Earth Constant}$$

$$\text{E8 Earth Constant } 96768/29.53125 \text{ Moon Constant}$$

$$96768/29.53125 = 3276.8$$

$$3276.8/.8 = 4096 \text{ M9! Constant}$$

$$4096/64 = 64 \text{ M9! Constant}$$

$$\text{E8 Earth Constant } 96768/27.3 \text{ Moon Constant}$$

$$96768/27.3 = 3544.6153846153843$$

$$3544.6153846153843/.6153846153843 = 5760.00000000$$

$$5760/64 = 90 \text{ M9! Constant}$$

$$96768/64 = 1512$$

$$1512/12 = 126$$

$$126/6 = 21 \text{ M9! Constant}$$

Magnetic Earth 19672800/96768 E8 Earth Constant

$$19672800/96768 = 203.29861111111111$$

$$203.29861111111111/.29861111111111 = 680.8139534883746$$

$$680.8139534883746/.8139534883746 = 836.4285714259984$$

$$836.428571425999/.428571425999 = 1951.6666666666$$

$$1951.666666666666/.666666666666 = 2927.5000000000$$

$$2927.5/.5 = 5855.000000000$$

$$5855/5 = 1171 \text{ Prime M9 Constant}$$

$$19672800/2800 = 7026$$

$$7026/6 = 1171 \text{ Prime M9 Constant}$$

$$19672800/1171 = 16800$$

$$16800/800 = 21 \text{ M9! Constant}$$

$$53866/1171 = 46 \text{ M9 Constant}$$

$$46/2 = 23 \text{ M9! Constant}$$

$$8400/23 = 365.2173913043478$$

$$53866/46 = 1171 \text{ Prime M9 Constant}$$

Magnetic Earth 19672800/1088640 E8H64 Constant

$$19672800/1088640 = 18.07098765432099$$

$$18.07098765432099/.07098765432099 = 254.565217391296$$

$$254.565217391296 \times 4.6 = 1171 \text{ Prime M9! Constant}$$

Magnetic Constant 53866/29.53125 Moon Constant

$$53866/29.53125 = 1824.0338624338624$$

$$1824.0338624338624/.0338624338624 = 53866.00000000$$

$$53866/46 = 1171 \text{ Prime M9! Constant}$$

Magnetic Earth 53866/27.3 Moon Constant

$$53866/27.3 = 1973.113553113553$$

$1/0.113553113553 = 8.80645161291203$
 $8.80645161291203 \times 10 = 88.06451612912$
 $88.06451612912 / .06451612912 = 1365.000000000$
 $1365/5 = 273$ M9 Constant

M9! Moon Constant $29.53125/1.25664893617021$
 $29.53125/1.25664893617021 = 23.5000000000000$
 $23.5/.5 = 47.000000000000$ Prime M9! Constant

M9! Moon Constant $384 \times 1.25664893617021$
 $384 \times 1.25664893617021 = 482.55319148936064$
 $482.55319148936064 / .55319148936064 = 872.3076923093653$
 $872.3076923093653 / .3076923093653 = 2835.00000000000$
 $2835/5 = 567$
 $567/7 = 81$

M9! Moon Constant 29.53125×384 M9! Moon Constant
 $29.53125 \times 384 = 11340$ M9! Moon Q-Gravity Constant

M9! Moon Q-Gravity Constant $11340/1.25664893617021$
 $11340/1.25664893617021 = 9024.0000000000$
 $9024/4 = 2256$
 $2256/6 = 376$
 $376/6 = 62.666666666666$
 $62.666666666666 / .66666666666666 = 94.000000000000$
 $94/4 = 23.5$
 $23.5/.5 = 47$ Prime M9! Constant

$47 \times 1.25664893617021 = 59.06250000000$
 $59.0625 / .0625 = 945$
 $945/5 = 189$ M9! Constant

Magnetic Earth $19672800/29.53125$ Moon 1171 Prime M9! C.
 $19672800/29.53125 = 666168.8888888888$
 $666168.8888888888 / .8888888888888888 = 749440$
 $749440/640 = 1171$ Prime M9! Constant

Magnetic Earth $19672800/27.3$ Moon 1171 Prime M9! Constant
 $19672800/27.3 = 720615.3846153846$
 $720615.3846153846 / .3846153846 = 1873600.000074944$
 $1873600.000074944 / .000074944 = 25000000001.0000000$

$$1873600/1600 = 1171 \text{ Prime M9! Constant}$$

$$\begin{aligned} 1873600/600 &= 3122.666666666666 \\ 3122.666666666666/.6666666666666666 &= 4684.000000000 \\ 4684/4 &= 1171 \text{ Prime M9! Constant} \end{aligned}$$

$$\begin{aligned} 1873600/46 &= 40730.434782608696 \\ 40730.434782608696/.434782608696 &= 93680.000000000 \\ 93680/80 &= 1171 \text{ Prime M9! Constant} \end{aligned}$$

$$\begin{aligned} 187360/60 &= 3122.666666666666 \\ 3122.666666666666/.6666666666666666 &= 4684.0000000000 \end{aligned}$$

$$\begin{aligned} 187360/360 &= 520.4444444444444 \\ 520.4444444444444/.4444444444444444 &= 1171.0000000000 \text{ Prime M9! Constant} \end{aligned}$$

Magnetic Earth 196728000/8640 Sun 1171 Prime M9! Constant

$$\begin{aligned} 196728000/8640 &= 22769.444444444444 \\ 22769.444444444445/.4444444444444444 &= 51231.2500000000 \\ 51231.25/.25 &= 204925 \\ 204925/25 &= 8197 \\ 8197 &= 8197 \\ 8197/7 &= 1171 \text{ Prime M9! Constant} \end{aligned}$$

$$\begin{aligned} 204925/1171 &= 175.0000000000000 \\ 175/5 &= 35 \\ 35/5 &= 7 \text{ Prime M9! Constant} \end{aligned}$$

Magnetic Earth 19672800/88 Mercury 1171 Prime M9! Constant

$$\begin{aligned} 19672800/88 &= 223554.54545454544 \\ 223554.54545454544/.54545454544 &= 409850.0000 \\ 409850/350 &= 1171 \text{ Prime M9! Constant} \\ 350/50 &= 7 \text{ M9! Constant} \end{aligned}$$

$$\begin{aligned} 1967280/88 &= 22355.454545454545 \\ 22355.454545454544/.454545454544 &= 49182.000000 \\ 49182/1171 &= 42 \text{ M9! Sun Constant} \end{aligned}$$

$$\begin{aligned} 196728/88 &= 2235.5454545454545 \\ 2235.5454545454545/.5454545454545 &= 4098.500000000 \\ 4098.5/.5 &= 8197 \\ 8197/7 &= 1171.0000000000 \text{ Prime M9! Constant} \end{aligned}$$

Magnetic Earth 1967280/225 Venus 1171 Prime M9! Constant

$$1967280/225 = 8743.466666666666$$

$$8743.466666666666/.466666666666 = 18736.0000000000$$

$$18736/16 = 1171 \text{ Prime M9! Constant}$$

$$18736/6 = 3122.666666666666$$

$$3122.666666666666/.6666666666666666 = 4684.0000000000$$

$$4684/4 = 1171 \text{ Prime M9! Constant}$$

$$19672800/225 = 87434.666666666666$$

$$87434.666666666666/.6666666666666666 = 131152.0000000000$$

$$131152/1171 = 112$$

$$112/2 = 56$$

$$56/6 = 9.333333333333333$$

$$9.333333333333333/.3333333333333333 = 28$$

$$131152/28 = 4684$$

$$4684/4 = 1171 \text{ Prime M9! Constant}$$

Magnetic Earth 19672800/585 Venus 1171 Prime M9! Constant

$$19672800/585 = 33628.717948717946$$

$$33628.717948717946/.717948717946 = 46840.000000$$

$$46840/40 = 1171 \text{ Prime M9! Constant}$$

Magnetic Earth 1967280/7920 Earth 1171 Prime M9! Constant

$$1967280/7920 = 248.3939393939393$$

$$248.3939393939394/.3939393939394 = 630.5384615384519$$

$$630.5384615384519/.5384615384519 = 1171.000000 \text{ Prime M9! Constant}$$

Magnetic Earth 19672800/365.2173913043478 Earth

Constant

$$19672800/365.2173913043478 = 53866$$

Magnetic Earth 196728000/2160 Moon 1171 Prime M9!

Constant

$$1967280/2160 = 910.7777777777777$$

$$910.7777777777777/.7777777777777777 = 1171.000000000 \text{ Prime M9! Constant}$$

Magnetic Earth 1967280/687 Mars 1171 Prime M9! Constant

$$1967280/687 = 2863.5807860262007$$

$$2863.5807860262003/.5807860262003 = 4930.526315794341$$

$$4930.526315794341/.526315794341 = 9368.0000$$

$$9368/8 = 1171 \text{ Prime M9! Constant}$$

Magnetic Earth 19672800/780 Mars 1171 Prime M9! Constant

$$19672800/780 = 25221.53846153846$$

$$25221.53846153846/.53846153846 = 46840.000000$$

$$46840/40 = 1171 \text{ Prime M9! Constant}$$

Magnetic Earth 19672800/399 Jupiter 1171 Prime M9! Constant

$$19672800/399 = 49305.26315789474$$

$$49305.26315789474/.26315789474 = 187360.0000000000$$

$$187360/160 = 1171 \text{ Prime M9! Constant}$$

Magnetic Earth 19672800/378 Saturn 1171 Prime M9! Constant

$$19672800/378 = 52044.44444444444$$

$$52044.44444444444/.4444444444444444 = 117100.00000000 \text{ Prime M9! Constant}$$

Magnetic Earth 19672800/367.5 Neptune 1171 Prime M9! C.

$$19672800/367.5 = 53531.42857142858$$

$$53531.42857142858/.42857142858 = 124906.6666666666$$

$$124906.66666666666/.6666666666666666 = 187360.000000000$$

$$187360/160 = 1171 \text{ Prime M9! Constant}$$

$$187360/60 = 3122.666666666666$$

$$3122.66666666667/.6666666666666666 = 4684.000000000$$

$$4684/4 = 1171 \text{ Prime M9! Constant}$$

Magnetic Earth 19672800/366.4 Pluto 1171 Prime M9! Constant

$$19672800/366.4 = 53692.13973799127$$

$$53692.13973799127/.13973799127 = 384234.37500$$

$$384234.375/.375 = 1024625$$

$$1024625/625 = 1639.4$$

$$1639.4/.4 = 4098.5$$

$$4098.5/.5 = 8197$$

$$197/7 = 1171 \text{ Prime M9! Constant}$$

Magnetic Earth 19672800/25920 Precession Prime 1171 M9! C.

$19672800/25920 = 758.9814814814816$
 $758.9814814814816/.9814814814816 = 773.3018867923595$
 $773.3018867923595/.3018867923595 = 2561.562500$
 $2561.5625/.5625 = 4553.888888888888$
 $4553.888888888888/.88888888888888 = 5123.1250000000$
 $5123.125/.125 = 40985.000000000$
 $40985/5 = 8197$
 $8197/7 = 1171$ Prime M9! Constant

$19672800/8197 = 2400$

$1171/8.197$
 $1171/8.197 = 142.85714285714286$
 $142.85714285714286/.85714285714286 = 166.6666666666666$
 $166.6666666666666/.6666666666666666 = 250.0000000000000$

$142.85714285714286 \times 7 = 1000$

Magnetic Earth 19672800/7920 Earth Constant

$19672800/7920 = 2483.939393939393$
 $2483.939393939393/.939393939393 = 2644.1935483869265$
 0.939393939394
 $1/0.939393939394 = 1.06451612903219$
 $1.06451612903219/.06451612903219 = 16.5000000000$
 $16.5/.5 = 33$ M9! Constant

$1.06451612903219 \times 46 = 48.96774193548075$
 $48.96774193548075/46 = 1.06451612903219$
 $1.06451612903219 \times 62 = 66.000000000000$ M9! Earth Constant

$1171/6.6 = 177.4242424242424$
 $177.42424242424238/.42424242424238 = 418.2142857143292$
 $418.2142857143292/.2142857143292 = 1951.6666666666$
 $1951.6666666666/.6666666666666666 = 2927.500000000000$
 $2927.5/.5 = 5855$

$5855/5 = 1171$ Prime M9! Constant

19672800/40984

$19672800/40984 = 480.01171188756587$
 $480.01171188756587/.01171188756587 = 40985.0000000$
 $40985/5 = 8197$
 $8197/7 = 1171$

$$288768/40984$$

$$288768/40984 = 7.04587155963303$$

$$7.04587155963303/.04587155963303 = 153.600000000000$$

$$153.6/.6 = 256$$

$$1536/6 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.000000000000$$

$$55443456/288768$$

$$55443456/288768 = 192$$

$$192/2 = 96 \quad 96/6 = 16 \quad 192/3 = 64$$

$$55443456/40984$$

$$55443456/40984 = 1352.8073394495414$$

$$1352.8073394495414/.8073394495414 = 1675.6363636361239$$

$$1675.6363636361239/.636363636363636 = 2633.1428571424817$$

$$2633.1428571424817/.1428571424817 = 18432.0000$$

$$18432/2 = 9216$$

$$9216/6 = 1536$$

$$1536/6 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.000000000000$$

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Magnetic Constant/ Gravity Field Constants/ Mandelbrot Fractals

Matrix9! Magnetic Constant - Vacuum Permittivity 288786.0000

M9! Magnetic C. - Vacuum Permittivity 1.25664893617021

$$362880/1.25664893617021 = 288768.000000000064$$

1.25664893617021x64 M9! Constant

$$1.25664893617021 \times 64 = 80.42553191489344$$

$$80.42553191489344 / .42553191489344 = 189.0000000000$$

$$189/9 = 21$$

$$288768/64 = 4512$$

$$4512/12 = 376$$

$$376/6 = 62.666666666666$$

$$62.66666666666666 / .66666666666666 = 94.000000000000$$

$$94/4 = 23.500000000000$$

$$23.5/.5 = 47 \text{ Prime Constant}$$

$$288768/47 = 6144 \text{ M9! Constant}$$

M9! Constants

$$6144/4 = 1536$$

$$1536/6 = 256$$

$$256/4 = 64$$

$$6144/64 = 96$$

$$362880/6144 = 59.0625$$

$$59.0625/.0625 = 945$$

$$945/5 = 189$$

$$189/9 = 21$$

6144 / 7 Gravity Field Harmonic

$$6144/7 = 877.7142857142857$$

$$877.7142857142857 / .7142857142856 = 1228.80000000 \text{ Matrix9! Moon Harmonic}$$

$$29.5315/1.25664893617021$$

$$29.5315/1.25664893617021$$

$$29.53125/1.25664893617021 = 23.500000000000$$

$$23.5/.5 = 47 \text{ Prime Constant}$$

M9! Moon Constant 12288/47 Prime M9! Constant

$$12288/47 = 261.4468085106383$$

$$261.4468085106383 / .4468085106383 = 585.1428571428543$$

$$585.1428571428543 / .1428571428543 = 4096.0000000 \text{ M9! Constant}$$

$$4096/64 = 64 \text{ M9! Constant}$$

$$4512/29.53125 \text{ Moon Constant}$$

$$4512/29.53125 = 152.78730158730158$$

$$152.78730158730158 / .78730158730158 = 194.06451612903408$$

$$194.06451612903408/.06451612903408 = 3008.0000000000$$

$$3008/8 = 376 \text{ M9! Constant}$$

$$376/6 = 62.66666666666666$$

$$62.66666666666666/.66666666666666 = 94.000000000000$$

$$94/4 = 23.500000000000$$

$$23.5/.5 = 47 \text{ Prime Constant}$$

$$4512/47 = 96 \text{ M9! Constant}$$

$$\text{M9! } 362880/12288 = 29.53125 \text{ Moon Harmonics}$$

$$29.53125/.53125 = 55.58823529411764$$

$$55.58823529411764/.58823529411764 = 94.500000000000$$

$$94.5/.5 = 189 \text{ M9! Constant}$$

$$189/9 = 21 \text{ M9! Constant}$$

$$1228.8/.8 = 1536.0000000000$$

$$1536/6 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.000000000000$$

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$$288768/12288 = 23.5$$

$$23.5/.5 = 47 \text{ Prime M9! Constant}$$

$$288768/47 = 6144 \text{ M9! Constant}$$

$$47 \times 1.25664893617021$$

$$47 \times 1.25664893617021 = 59.062500000$$

M9! Constants

$$59.0625/.0625 = 945$$

$$945/5 = 189$$

$$189/9 = 21$$

$$6144/64 = 96$$

$$6144/32 = 192$$

$$192/29.53125 = 6.5015873015873$$

$$6.5015873015873 \times 10 = 65.015873015873$$

$$65.015873015873/.015873015873 = 4096.000000000$$

$$4096/64 = 64.0000000000$$

$$192/2 = 96$$

$$96/6 = 16$$

$$614.4/6.67 = 92.11394302848576$$

$$92.11394302848574/.11394302848574 = 808.4210526317001$$

$$808.4210526317001/.4210526317001 = 192.0000000000$$

$$921.1394302848576/.1394302848576 = 6606.451612901861$$

$$6606.451612901861/.451612901861 = 14628.571472776994$$

$$14628.571472776994 \times 7 = 102400.000$$

$$1024/64 = 16$$

$$288768$$

$$288768/64 = 4512$$

$$4512/12 = 376$$

$$376/6 = 62.66666666666666$$

$$62.66666666666666/.66666666666666 = 94.000000000000$$

$$94/4 = 23.500000000000$$

$$23.5/.5 = 47 \text{ Prime}$$

$$288768/47 = 6144 \text{ M9! Constant}$$

$$E8 \ 69672960/6144 = 11340 \text{ Gravity Field Constant}$$

$$6144 / 6.67 \text{ Gravity Field Constant}$$

$$6144/6.67 = 921.1394302848576$$

$$921.1394302848576/.1394302848576 = 6606.451612901861$$

$$6606.451612901861/.451612901861 = 14628.571472776994$$

$$14628.571472776994 \times 7 = 102400.000$$

$$288768/1024 = 282$$

$$282/2 = 141$$

$$141/47 = 3 \text{ M9! Constant}$$

$$\text{Matrix9! Magnetic Constant } 12.5664893617021/ \text{ M9! Polygon Pi}$$

$$1.25664893617021 \times 10 = 12.5664893617021$$

$$12.5664893617021/3.1416 = 4.00002844464671$$

$$4.00002844464671/.00002844464671 = 140625.0000$$

$$140625.0000/625 = 225 \text{ Venus Constant}$$

$$225/5 = 45 \text{ M9! Constant}$$

$$45/5 = 9 \text{ M9! Constant}$$

$1.25664893617021/0.00002844464671 = 44178.75001162952$
 $44178.7500/.75 = 58905$
 $58905/5 = 11781$

11781/1134 Gravity Field Constant

$11781/1134 = 10.3888888888888$
 $10.38888888888889/.38888888888889 = 26.71428571428564$
 $26.71428571428564/.71428571428564 = 37.4000000000000$
 $37.4/.4 = 93.5000000000000$
 $93.5/.5 = 187 \text{ M9! Constant}$

$11781/187 = 63 \text{ M9! Constant}$

11781/1.5065913371 M9! Mandelbrot Constant

$11781/1.5065913371 = 7819.638750000000$
 $7819.63875/.63875 = 12242.095890410958$
 $12242.095890410958/.095890410958 = 127667.57142977514$
 $127667.571428571428/.571428571428 = 223418.250000000$
 $223418.25/.25 = 893673$

$893673/3 = 297891$

$297891/11781 = 25.28571428571429$
 $25.28571428571429/.28571428571429 = 88.5000000000000$
 $88.5/.5 = 177 \text{ M9! Constant}$

$11781/177 = 66.55932203389831$
 $297891 = 297891$
 $297891/177 = 1683$
 $1683/3 = 561 \text{ M9! Constant}$

$297891/561 = 531 \text{ M9! Mandelbrot Constant}$

288768/229 M9! Mandelbrot Constant

$288768/229 = 1260.995633187773$
 $1261-1260.995633187773 = 0.00436681222709$
 $1/0.00436681222709 = 229.00000000 \text{ Prime M9! Constant}$

362880/229 M9! Mandelbrot Constant

$362880/229 = 1584.6288209606985$
 $1584.6288209606985/.6288209606985 = 2520.000000000$

$362880/252 = 1440 \text{ M9! Constant}$

288768/531 M9! Mandelbrot Constant

$$288768/531 = 543.819209039548$$

$$543.819209039548/.819209039548 = 663.8344827586391$$

$$663.8344827586391 = 663.8344827586391 .819209039548 = 0.819209039548$$

$$1/0.819209039548 = 1.22068965517245$$

$$1.22068965517245 \times 100 = 122.068965517245$$

$$122.068965517245/.068965517245 = 1770.0000000000 \text{ M9! Constant}$$

$$288768/177 = 1631.4576271186443$$

$$1631.4576271186443/.4576271186443 = 3565.037037035228$$

$$3565.0370370370370/.0370370370370 = 96256.0000000$$

$$96256/256 = 376 \text{ M9! Constant}$$

$$288768/376 = 768.0000000000$$

$$768/64 = 12 \text{ M9! Constant}$$

E8 C. 69672960/1.25664893617021 Electric-Magnetic Constant

$$69672960/1.25664893617021 = 55443456.000000$$

$$55443456/288768 = 192$$

$$192/64 = 3 \text{ M9! Constant}$$

$$55443456/6 = 9240576$$

$$9240576/64 = 144384$$

$$144384/384 = 376$$

$$376/6 = 62.66666666666666$$

$$62.66666666666666/.6666666666666666 = 94.00000000000000$$

$$94/4 = 23.5 \text{ M9! Constant}$$

$$23.5/.5 = 47 \text{ M9! Constant}$$

$$376/47 = 8 \text{ M9! Constant}$$

$$144384/47 = 3072 \text{ M9! Constant}$$

$$376 \times 1.25664893617021 = 472.5000000000$$

$$472.5/.5 = 945 \text{ M9! Constant}$$

$$362880/945 = 384 \text{ M9! Constant}$$

$$55443456/384 = 144384$$

$$144384/384 = 376$$

$$384-376 = 8 \text{ M9! Constant}$$

$$384/8 = 48 \text{ M9! Constant}$$

$$376/8 = 47 \text{ M9! Constant}$$

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E8 Magnetic Constant - Vacuum Permittivity

Matrix9! 362880/1.25664 Magnetic Constant

magnetic constant - the permeability of free space 1.25664 - wiki

$362880/1.25664 = 288770.0534759358$

$288770.0534759358/.0534759358 = 5400000.00$

Matrix9! Magnetic Constant - Vacuum Permittivity 5400000.00

M9! Moon Constant $29.53125/23.5 = 1.25664893617021$

Matrix9! 362880/1.25664893617021

$362880/1.25664893617021 = 288768.0000000000$

Matrix9! Magnetic Constant - Vacuum Permittivity 288786.0000

5400000/288768

$5400000/288768 = 187.001329787234$

$18.7001329787234 \times 10 = 187.001329787234$

$187.001329787234/.001329787234 = 140625.000000$

$140625/5 = 28125$

$28125/5 = 5625$

$5625/5 = 1125$

$1125/5 = 225$

$225/5 = 45$

$45/5 = 9$

0.001329787234

$1/0.001329787234 = 752.00000000$

$752./2 = 376$

$376/6 = 62.66666666666666$

$62.66666666666666/.66666666666666 = 94.000000000000$

$94/4 = 23.5$

$23.5/.5 = 47$

$$696729600/288768$$

$$696729600/288768 = 2412.7659574468084$$

$$2412.7659574468084/.7659574468084 = 3150.000000000 \text{ M9! Constant}$$

$$3150/50 = 63 \text{ M9! Constant}$$

$$63/3 = 21 \text{ M9! Constant}$$

$$288786/362880 = 0.7958167989418$$

$$1/0.7958167989418 = 1.25657060937857$$

$$\text{Matrix9! Magnetic Constant } 2887860/2509 \text{ M9! Constant}$$

$$2887860/2509 = 1151.0003985651655$$

$$1151.0003985651654/.0003985651654 = 2887860.0000 \text{ M9! Constant}$$

$$0.0003985651654$$

$$1/0.0003985651654 = 2509.0000000 \text{ M9! Constant}$$

$$40984 \times 1.25664893617021$$

$$40984 \times 1.25664893617021 = 51502.5000000$$

$$51502.5/.5 = 103005$$

$$103005/5 = 20601$$

$$20601/64$$

$$20601/64 = 321.890625000000000$$

$$321.890625/.890625 = 361.42105263157896$$

$$361.42105263157896/.42105263157896 = 858.375000000000$$

$$858.375/.375 = 2289$$

$$2289/9 = 254.3333333333333$$

$$254.33333333333337/.333333333333333 = 763.000000000000$$

$$763/3 = 254.3333333333333$$

$$254.3333333333333/.333333333333333 = 763.000000000000$$

$$40984/763 = 53.71428571428572$$

$$53.71428571428572/.71428571428572 = 75.200000000000$$

$$75.2/.2 = 376.000000000000$$

$$40984/376 = 109 \text{ Prime Constant}$$

$$69672960/40984$$

$$69672960/40984 = 1700.003903962522$$

$$1700.003903962522/.003903962522 = 435456.000000000$$

0.003903962522

$1/0.003903962522 = 256.15000000000$

$256.15/.15 = 1707.666666666666$

$1707.666666666666/.66666666666666 = 2561.50000000000$

$2561.5/.5 = 5123 \text{ M9! Constant}$

$5123/109 = 47 \text{ Prime M9! Planck Time Constant}$

69672960/5123

$69672960/5123 = 13600.031231700175$

$13600.031231700175/.031231700175 = 435456.00000$

.031231700175

0.031231700175

$1/0.031231700175 = 32.018750000$

$32.01875/.01875 = 1707.666666666666$

$1707.666666666666/.66666666666666 = 2561.50000000000$

$2561.5/.5 = 5123 \text{ M9! Constant}$

$435456/64 = 6804$

$6804/4 = 1701 \text{ M9! Constant}$

435456/6

$435456/6 = 72576$

$72576/6 = 12096$

$12096/6 = 2016$

$2016/6 = 336$

$336/6 = 56$

$56/6 = 9.33333333333333$

$9.33333333333333/.33333333333333 = 28.00000000000$

40984x1.25664

$40984x1.25664 = 51502.13376$

$51502.13376/.13376 = 385033.8947368421$

$385033.8947368421/.8947368421 = 430332.00000$

430332/32

$430332/32 = 13447.875$

$13447.875/.875 = 15369$

$15369/9 = 1707.666666666666$
 $1707.666666666666/.666666666666666 = 2561.50000000000$
 $2561.5/.5 = 5123$

$40984/5123$

$40984/5123 = 8$

$435456/531$ Mandelbrot Constant

$435456/531 = 820.0677966101695$
 $820.0677966101695/.0677966101695 = 12096.00000000000 \text{ M9! Constant}$

$435456/354 = 1230.1016949152543$
 $1230.1016949152543/.1016949152543 = 12096.00000000000 \text{ M9! Constant}$

$435456/177 = 2460.2033898305085$
 $2460.2033898305085/.2033898305085 = 12096.00000000000 \text{ M9! Constant}$

$12096/96 = 126 \text{ M9! Constant}$
 $126/2 = 63 \text{ M9! Constant}$
 $126/6 = 21 \text{ M9! Constant}$

$354/2 = 177 \text{ M9! Constant}$

$177/1.25664893617021 = 140.85079365079395$

$1/0.85079365079395 = 1.17537313432795$
 $1.17537313432795/.17537313432795 = 6.70212765958774$
 $6.70212765958774 \times 10 = 67.0212765958774$
 $67.0212765958774/.0212765958774 = 3150.0000000$

$0.85079365079395 \times 3150 = 2680.000000000$
 $2680/80 = 33.5$
 $33.5/.5 = 67$

$1.25664893617021 \times 362880 = 456012.7659574458$
 $456012.7659574458/.7659574458 = 595350.000$
 $595350/350 = 1701 \text{ M9! Constant}$

$3150/1.25664893617021$

$3150/1.25664893617021 = 2506.66666666666$
 $2506.66666666666/.666666666666666 = 3760.00000000000$

$3150/50 = 63 \text{ M9! Constant}$

$$2680/80 = 33.5$$

$$33.5/.5 = 67$$

$$1134/67 = 16.92537313432836$$

$$16.92537313432836/.92537313432836 = 18.29032258064513$$

$$18.29032258064513/.29032258064513 = 63.000000000000 \text{ M9! Constant}$$

$$63/1.25664893617021 = 50.133333333333$$

$$50.133333333333/.13333333333333 = 376.000000000000 \text{ M9! Constant}$$

$$1134/1.25664893617021 = 902.400000000000$$

$$902.4/.4 = 2256.000000000000$$

$$2256/6 = 376.000000000000 \text{ M9! Constant}$$

$$376/46 = 8.17391304347826$$

$$8.17391304347826/.17391304347826 = 47.000000000000 \text{ Prime Constant}$$

M9! Constants

$$376/47 = 8$$

$$902.4/47 = 19.2$$

$$19.2/.2 = 96$$

$$96/6 = 16$$

53866/3.141592653589793 Transcendental Pi

$$53866/3.141592653589793 = 17146.080329176068$$

$$17146.080329176068/0.00000291443875 = 5883149999.00$$

0.00000291443875 M9! Transcendental Pi Fractal

$$5883149999.00 + 1 = 5883150000$$

$$5883150000/5 = 1176630000$$

$$1176630000/30000 = 39221$$

$$39221/21 = 1867.666666666666$$

$$1867.666666666666/.66666666666666 = 2801.5000000000$$

$$2801.5/.5 = 5603$$

$$39221/5603 = 7$$

$$5883150000/5603 = 1050000$$

$$1050000/50000 = 21 \text{ M9! Constant}$$

$$63/.291443875 = 216.16511927039124$$

$$216.16511927039124/.16511927039124 = 1309.145315130095$$

$$1309.145315130095/.145315130095 = 9009.009001844744$$

Matrix9! 362880x1.25664 M9! Polygon 4Pi

$$362880 \times 1.25664 = 456009.5232$$

$$456009.5232/9.5232 = 47884.06451612904$$

$$47884.06451612904/.06451612904 = 742203.0000$$

$$742203/3 = 247401$$

$$247401/1.25664 = 196875$$

$$196875/75 = 2625$$

$$2625/25 = 105$$

$$105/5 = 21 \text{ M9! Constant}$$

53866/6.67 Quantum Gravity Field Constant

$$53866/6.67 = 8075.862068965517$$

$$8075.862068965517/.862068965517 = 9368.00000000$$

$$9368/8 = 1171 \text{ Prime Constant}$$

$$53866/1171 = 46 \text{ M9! Constant}$$

Prime Constant 1171/6.67 Quantum Gravity Field Constant

$$1171/6.67 = 175.56221889055473$$

$$175.56221889055473/.56221889055473 = 312.266666666666$$

$$312.266666666666/.266666666666 = 1171.00000000 \text{ Prime Constant}$$

288768/3.1416 Polygon Pi

$$288768/3.1416 = 91917.49427043545 \text{ 91917}$$

$$91917.49427043546/.49427043546 = 185966.00$$

$$288768/185966 = 1.55279997418883$$

$$1.55279997418883 = 1.55279997418883$$

$$1/1.55279997418883 = 0.64399794991135$$

$$1/0.644 = 1.5527950310559$$

$$185966/64 = 2905.71875$$

$$2905.71875/.71875 = 4042.7391304347825$$

$$4042.7391304347825 \times 46 = 185966$$

$31416/46 = 682.9565217391304$
 $682.9565217391304/.9565217391304 = 714.0000000000$
 $714/4 = 178.5000000000$
 $178.5/.5 = 357 \text{ M9! Constant}$
 $31416/357 = 88 \text{ M9! Constant}$
 $7920/88 = 90 \text{ M9! Constant}$

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M9! Magnetic Constant / M9! Mandelbrot Constant
 Matrix9! Magnetic Constant - Vacuum Permittivity 288786.0000

M9! Magnetic C. - Vacuum Permittivity 1.25664893617021

$362880/1.25664893617021 = 288768.00000000064$

Matrix9! Magnetic Constant / Matrix9! Magnetic Constant
 $288768/1.5065913371 = 191669.76000000$

$191669.76/.76 = 252197.05263157896$
 $252197.05263157896/.05263157896 = 4791744.00$

4791744 / 40984 M9! Electric Constant

$4791744/64 = 74871$

$74871/47 = 1593$
 $1593/3 = 531 \text{ M9! Mandelbrot Constant}$

$78689280/74871 = 1050.9981167608287$
 $1050.9981167608287 = 1050.9981167608287$
 $1051-1050.9981167608287 = 0.0018832391713$
 0.0018832391713
 $1/0.0018832391713 = 531.0000000 \text{ M9! Mandelbrot Constant}$

$4791744/59 = 81216$

$$81216/64 = 1269$$

$$1269/9 = 141$$

$$74871/141 = 531 \text{ M9! Mandelbrot Constant}$$

$$4791744/531 = 9024 \text{ M9! Constant}$$

$$9024/24 = 376 \text{ M9! Constant}$$

$$376/6 = 62.66666666666666$$

$$62.66666666666666/.6666666666666666 = 94.00000000000000$$

$$94/2 = 47 \text{ M9! Constant}$$

$$288768/141 = 2048$$

$$2048/8 = 256$$

$$56 \text{ } 256/4 = 64 \text{ M9! Constant}$$

$$256/96 = 2.6666666666666666$$

$$2.6666666666666666/.6666666666666666 = 4.0000000000000000$$

$$96000/4791744 = 0.02003445926994$$

$$0.02003445926994 \text{ } 1/0.02003445926994 = 49.9140000000$$

$$49.914/.914 = 54.61050328227571$$

$$54.61050328227571/.61050328227571 = 89.45161290322596$$

$$89.45161290322596 \times 62 = 5546.0000000000$$

$$4791744/5546 = 864 \text{ Sun Constant}$$

$$5546/256 = 21.6640625$$

$$21.6640625 \times 10 = 216.640625$$

$$216.640625/.640625 = 338.1707317073171$$

$$338.1707317073171/.1707317073171 = 1980.7142857139745$$

$$1980.7142857139745/.7142857139745 = 2773.000000$$

$$2773/59 = 47 \text{ M9! Constant}$$

$$288768/1.5065913371 = 191669.76000000$$

$$191669.76/864 = 221.84$$

$$221.84/.84 = 264.09523809523813$$

$$264.09523809523813/.09523809523813 = 2773.0000000000$$

$$2773/47 = 59 \text{ M9! Constant}$$

4791744 / 40984 M9! Electric Constant

$$4791744/40984 = 116.91743119266054$$

$$116.91743119266054/.91743119266054 = 127.440000000000$$

$$127.44/.44 = 289.63636363636687$$

$$289.63636363636687/.63636363636687 = 455.14285714054944$$

$$455.14285714054944/.14285714054944 = 3186.0000 \text{ M9! Constant}$$

$$3186/6 = 531 \text{ M9! Mandelbrot Constant}$$

$$4791744/531 = 9024$$

$$9024/4 = 2256$$

$$2256/6 = 376 \text{ M9! Constant}$$

$$376/141 = 2.66666666666666$$

$$2.66666666666666/.66666666666666 = 4.00000000000000 \text{ M9! Constant}$$

$$4791744/64 = 74871$$

$$74871/59 = 1269$$

$$1269/9 = 141$$

$$4791744/141 = 33984$$

$$33984/4 = 8496$$

$$8496//6 = 8496$$

$$8496/6 = 1416$$

$$1416/6 = 236$$

$$236/6 = 39.33333333333335$$

$$39.33333333333335/.33333333333333 = 118.000000000000$$

$$118/2 = 59.000000000000 \text{ M9! Constant}$$

$$33984/864 = 39.33333333333335$$

$$39.33333333333335/.33333333333333 = 118.000000000000$$

$$118/8 = 14.75$$

$$14.75/.75 = 19.66666666666666$$

$$19.66666666666666/.66666666666666 = 29.5000000000$$

$$29.5/.5 = 59 \text{ M9! Constant}$$

$$362880/141 = 2573.6170212765956$$

$$2573.6170212765956/.6170212765956 = 4171.034482759598$$

$$4171.034482759598/.034482759598 = 120960.00 \text{ M9! Constant}$$

$$120960/14 = 8640 \text{ Sun Constant}$$

$$4791744/864 = 5546$$

$$5546/59 = 94$$

$$94/4 = 23.5$$

$$23.5/.5 = 47 \text{ M9! Constant}$$

$$2773/47 = 59 \text{ M9! Constant}$$

Moon Constant 354.375/53.1

$$354.375/53.1 = 6.67372881355932 \text{ M9! Gravity Constant}$$

$$6.67372881355932 \times 100 = 667.372881355932$$

$$667.372881355932/.372881355932 = 1789.77272727$$

$$1789.7727272727273 \times 10 = 17897.7272727272$$

$$17897.7272727272/.7272727272 = 24609.3750000$$

$$24609.375/.375 = 65625$$

$$65625/625 = 105$$

$$105/5 = 21 \text{ M9! Constant}$$

11340/6.67372881355932

$$11340/6.67372881355932 = 1699.200000000000$$

$$1699.2000000000007/.2 = 8496.000000000000$$

$$8496/59 = 144 \text{ M9! Constant}$$

$$8496/531 = 16 \text{ M9! Constant}$$

$$11340/32 = 354.375 \text{ M9! Moon Constant}$$

362880/6.67372881355932 M9! Gravity Constant

$$362880/6.67372881355932 = 54374.4000000000$$

$$54374.4/.4 = 135936.0000000000$$

$$135936/36 = 3776.000000000000$$

$$3776/6 = 629.333333333333$$

$$629.333333333333/.333333333333 = 1888.0000000000$$

$$1888/59 = 32.000000000000 \text{ M9! Constant}$$

69672960/6.67372881355932

$$69672960/6.67372881355932 = 10439884.80000000$$

$$10439884.8/.8 = 13049856$$

$$13049856/531 = 24576$$

$$24576/64 = 384 \text{ M9! Constant}$$

$$6.67372881355932 - 6.67 = 0.00372881355932$$

0.00372881355932
1/0.00372881355932 = 268.181818181818
268.181818181818/.181818181818 = 1475.000000000
1475./5 = 295
295/5 = 59 M9! Constant

59x0.00372881355932 = 0.2200000000000

59/0.00372881355932 = 15822.72727272727
15822.72727272727/.7272727272727 = 21756.250000000
21756.25/.25 = 87025

87025/25 = 3481
3481x.00372881355932 = 12.980000000000
12.98/.98 = 13.24489795918368
13.24489795918368/.24489795918368 = 54.0833333333333
54.0833333333333/.0833333333333 = 649.0000000

649/59 = 11.000000000 M9! Constant

69672960/1.25664893617021

69672960/1.25664893617021 = 55443456.000000
55443456/6 = 9240576
9240576/6 = 1540096
1540096/6 = 256682.66666666666
256682.6666666666/.6666666666666 = 385024.00000000
385024/4 = 96256

96256/64 = 1504.0000000000
1504/4 = 376.00000000000 M9! Constant

376/6 = 62.66666666666666
62.66666666666666/.6666666666666 = 94.0000000000000
94/4 = 23.5 M9! Constant
23.5/.5 = 47 M9! Constant

Moon Constant 29.53125/1.25664893617021

29.53125/1.25664893617021 = 23.5000000000000
23.5/.5 = 47.000000000000 M9! Constant

Earth Constant 365.2173913043478/1.25664893617021

8400/23 = 365.2173913043478

$365.2173913043478/1.25664893617021 = 290.6280193236721$
 $290.6280193236721/.6280193236721 = 462.76923076878785$
 $462.76923076878785/.76923076878785 = 601.600000$
 $601.6/.6 = 1002.6666666666666$
 $1002.6666666666666/.6666666666666 = 1504.000000000$
 $1504/47 = 32.000000000000 \text{ M9! Constant}$

Sun Constant $8640/1.25664893617021$

$8640/1.25664893617021 = 6875.428571428586$
 $6875.428571428571/.428571428571 = 16042.6666666666$
 $16042.666666666666/.6666666666666 = 24064.0000000000$
 $24064/47 = 512.000000000000$
 $512/64 = 8 \text{ M9! Constant}$

Electro Magnetic Constant 1.25664893617021

$362880/1.25664893617021 = 288768.000000000064$

$362880/8.854187 = 40984.000000000000 \text{ Vacuum Permittivity M9! Constant}$

$288768/40984 = 7.04587155963304$
 $7.04587155963304/.04587155963304 = 153.600000000000$
 $153.6/.6 = 256$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.6666666666666 = 64.000000000000 \text{ M9! Constant}$

$288768/64 = 4512$
 $4512/2 = 2256$
 $2256/6 = 376$
 $376/6 = 62.66666666666666$
 $62.66666666666666/.6666666666666 = 94.000000000000$
 $288768/94 = 3072 \text{ M9! Constant}$

$\text{E8 Constant } 69672960/1.25664893617021 = 55443456.000000$

$55443456/25920 \text{ Precession Constant}$

$55443456/25920 = 2139.022222222222$
 $2139.022222222222/.2222222222222 = 9625.6000000000$
 $9625.6/.6 = 16042.666666666666$

$16042.666666666666/.666666666666 = 24064.00000000$
 $24064/64 = 376.0000000000$ M9! Constant
 $376/47 = 8$ M9! Constant

$55443456.00000011/11 = 5040314.181818192$
 $5040314.181818192/.18181818181818 = 27721728.000000$
 $27721728/64 = 433152$
 $433152/64 = 6768$
 $6768/8 = 846$
 $846/6 = 141$
 $141/47 = 3$ M9! Constant

$55443456/141 = 393216$
 $393216/6 = 65536$
 $65536/6 = 10922.666666666666$
 $10922.666666666666/.666666666666666 = 16384.0000000000$
 $16384/4 = 4096$ M9! Constant
 $4096/64 = 64$ M9! Constant

Gravity Field Constant $11340/1.25664893617021 = 9024.0000000$
 M9! Constants
 $9024/24 = 376$
 $376/47 = 8$
 $376/6 = 62.66666666666666$
 $62.66666666666666/.666666666666666 = 94.000000000000$
 $94/4 = 23.5$
 $23.5/.5 = 47$

9024/6.67 Gravity Constant

$9024/6.67 = 1352.9235382308846$
 $1352.9235382308846/.9235382308846 = 1464.9350649349979$
 $1464.9350649349979/.9350649349979 = 1566.6666666666$
 $1566.66666666666666/.666666666666666 = 2350.0000000000$
 $2350/50 = 47$ M9! Constant

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Speed of Light C. $299.792458/.125664$ Magnetic Constant

$3.1416/2.5 = 1.2566400000000000$ Magnetic Constant
Magnetic Permeability of free space 1.25664 10⁻⁶ H/m

$$362880/31.416 = 11550.802139037432$$

$$11550.802139037432/.802139037432 = 14400.0000000$$

$$69672960/314.16 = 221775.40106951867$$

$$221775.40106951867/.40106951867 = 552960.0000$$

$$552960/960 = 576$$

$$576/9 = 64 \text{ M9!E8 Constant}$$

$$31416/64 = 490.875$$

$$490.875/.875 = 561 \text{ M9! Constant}$$

Polygon Pi 3.1416x4 Area of Sphere

$$3.1416 \times 4 = 12.5664$$

$$2.5 \times 4 = 10$$

$$12.5664/10 = 1.25664 \text{ Magnetic Constant}$$

$$69672960/1.25664 = 55443850.26737968$$

$$55443850.26737968/.26737968 = 207359999.33644798$$

$$207359999.33644798 = 207359999.33644798$$

$$1-.33644798 = 0.66355202$$

$$0.66355202$$

$$1/0.66355202$$

Matrix9! 362880/1.25664 Magnetic Constant

$$362880/1.25664 = 288770.0534759358$$

$$288770.0534759358/.0534759358 = 5400000.002916$$

$$3.1416/1.25664893617021 = 2.49998222222222$$

$$2.5-2.49998222222222 = 0.0000177777777$$

$$0.0000177777777$$

$$1/0.00001777777778 = 56250.0000000$$

$$56250/250 = 225 \text{ M9! Venus Constant}$$

$$225/25 = 9 \text{ M9! Constant}$$

Polygon Pi $3.1416/2.5 = 1.25664$ Magnetic Constant

$$362880/1.25664 = 288770.0534759358$$

$$288770.0534759358/.0534759358 = 5400000.002916$$

$$5400000.002916/.002916 = 1851851852.851852$$

$$1/1851851852.851852 = 5.400000000000000 \text{ e-10}$$

$362880 \times 192 = 69672960$ E8 Constant

$$192/3 = 64 \text{ M9!E8 Constant}$$

E8 Constant $69672960/1.25664$ Magnetic Constant

$$69672960/1.25664 = 55443850.26737968$$

$$55443850.26737968/.26737968 = 207359999.33644798$$

$$20736000/64 = 324000$$

$$324000/4000 = 81 \text{ M9! Constant}$$

$$1/0.26737968 = 3.7400000$$

$$1/3.74 = 0.26737967914439$$

$$55443850.26737968/0.26737967914439 = 20736000.00000 \text{ M9! Constant}$$

Speed of Light Constant $299.792458/.125664$ Magnetic C.

$$299.792458/.125664 = 2385.667000891266$$

$$1/8.91266\text{e-7} = 1122000$$

$2385/6.67$ Gravity Constant

$$2385/6.67 = 357.5712143928036$$

$$357.5712143928036/.5712143928036 = 625.984251968502$$

$$625.984251968502/.984251968502 = 636.000000000$$

$$636/187 = 3.40106951871658$$

$$3.40106951871658 \times 10 = 34.0106951871658$$

$$34.0106951871658/.0106951871658 = 3180.0000000000$$

$$3180/80 = 39.75$$

$$39.75/.75 = 53 \text{ M9! Constant}$$

$$3180/53 = 60 \text{ M9! Constant}$$

$$60/1.25664893617021 = 47.74603174603185$$

$$47.74603174603185/.74603174603185 = 64.00000000000000 \text{ M9! Constant}$$

$$1122000/2000 = 561 \text{ M9! Constant}$$

$$31416/59 = 532.4745762711865$$

$$532.4745762711865/.4745762711865 = 1122.000000000000$$

$$531/59 = 9 \text{ M9! Constant}$$

$$1122000/54 = 20777.777777777777$$

$$20777.777777777777/.7777777777777777 = 26714.285714285717$$

$$26714.285714285717/.285714285717 = 93500.0000000000$$

$$93500/500 = 187 \text{ M9! Constant}$$

$$1122000/187 = 6000 \text{ M9! Constant}$$

$$31416/187 = 168 \text{ M9! Constant}$$

$$168/8 = 21 \text{ M9! Constant}$$

$$362880/168 = 2160 \text{ M9! Constant}$$

$$2160/168 = 12.85714285714286$$

$$12.85714285714286/.85714285714286 = 15.000000000000 \text{ M9! Lo Shu Constant}$$

M9! Gravity Constant 11340/31.416

$$11340/31.416 = 360.96256684491976$$

$$360.96256684491976/.96256684491976 = 375.000000000000$$

$$375/5 = 75$$

$$75/5 = 15 \text{ M9! Lo Shu Constant}$$

$$3+1+4+1+6 = 15 \text{ M9! Lo Shu Constant}$$

$$31416/6.67 = 4710.044977511245$$

$$4710.044977511245/.044977511245 = 104720.0000000000$$

$$104720/720 = 145.44444444444444$$

$$145.44444444444444/.44444444444444 = 327.25000000000000$$

$$4327.25/.25 = 1309.000000000000 \text{ M9! Constant}$$

$$1309 \times 3 = 3927 \text{ M9! Constant}$$

$$1/0.044977511245 = 22.233333333333$$

$$22.23333333333333/.23333333333333 = 95.28571428572774$$

$$95.28571428572774/.28571428572774 = 333.500000000000$$

$$333.5/.5 = 667 \text{ M9! Gravity Wave Field Constant}$$

$$3927/6.67 = 588.7556221889056$$

$588.7556221889056/.7556221889056 = 779.1666666666$
 $779.1666666666125/.16666666666666 = 4675.000000000$
 $935/5 = 187$ M9! Constant

$2160/5.61 = 385.0267379679139$
 $385.0267379679139/.0267379679139 = 14400.00000$ M9! Constant

$14400/187 = 77.00534759358288$
 $77.00534759358288/.00534759358288 = 14400.000000020736$ M9! Constant
 $14400/168 = 85.71428571428571$
 $85.71428571428571/.71428571428571 = 120.000000000000072$

$31416/187 = 168$ M9! Constant

31416/7 M9! Gravity Constant

$31416/7 = 4488$
 $4488/8 = 561$ M9! Constant

$561/3 = 187$ M9! Constant

E8 Constant 69672960/31416

$69672960/31416 = 2217.7540106951874$

$0.7540106951874 \ 1/0.7540106951874 = 1.32624113475136$
 $1.32624113475136/.32624113475136 = 4.06521739130823$
 $4.06521739130823/.06521739130823 = 62.3333333333333$
 $62.333333333333/.33333333333333 = 187.000000000$ M9! Constant

E8 Constant 69672960/3.1416 M9! Polygon Pi Constant

$69672960/3.1416 = 22177540.106951874$
 $22177540.106951874/.106951874 = 207359995.4588161?$

E8 Constant 6967296/3.1416 M9! Polygon Pi Constant

$6967296/3.1416 = 2217754.010695187$
 $2217754.010695187/.010695187 = 207360003.2140800?$

$20736/3.1416 = 6600.458365164248$
 $6600.458365164248/.458365164248 = 14400.0000000000$ M9! Constant

31416/229 Prime Mandelbrot Constant

$31416/229 = 137.1877729257642$

$137 + .1877729257642 = 137.1877729257642$
 0.1877729257642
 $1/0.1877729257642 = 5.32558139534862$
 $5.32558139534862/.32558139534862 = 16.3571428571$
 $16.3571428571531/.3571428571531 = 45.8000000000$
 $45.8/.8 = 57.25$
 $57.25/.25 = 229$ Prime Mandelbrot Constant

31416/137 M9! Constant

$31416/137 = 229.31386861313868$
 $229.31386861313868/.31386861313868 = 730.604651162805$
 $730.604651162805/.604651162805 = 1208.307692279135$
 $1208.307692279135/.307692279135 = 3927.000$

0.31386861313868
 $1/0.31386861313868 = 3.18604651162797$
 $3.18604651162797 \times 1000 = 3186.0465116279697$
 $3186.0465116279697/.0465116279697 = 68500.0000$
 $68500/500 = 137$ M9! Constant

M9! Constant 3927/137 M9! Constant

$3927/137 = 28.66423357664234$
 $28.66423357664234 = 28.66423357664234$
 $28.66423357664234/.66423357664234 = 43.15384615384589$
 $43.15384615384589/.15384615384589 = 280.500000000$
 $280.5/.5 = 561.000000000$ M9! Constant

31416/1.50657632522917 M9! Mandelbrot C.

$31416/1.50657632522917 = 20852.5777777777$
 $20852.577777777777/.577777777777 = 36091.0000000$

$36091/137 = 263.4379562043796$
 $263.4379562043796/.4379562043796 = 601.51666666666$
 $601.5166666666146 \times 10 = 6015.16666666666$
 $6015.1666666666/.16666666666 = 36091.000$

$36091/1.25664 = 28720.2380952381$
 $28720.2380952381/.2380952381 = 120625.000000000$

$120625/625 = 193$
 $36091/193 = 187$

E8 Speed of Light Constant Mandelbrot Matrix9! 64 Constants
+1 Fractal Harmonics

$$299792458/53.1 = 5645809.001883239$$
$$+1\text{Fractal Harmonic}$$
$$1/0.001883239 = 531.0000 \text{ M9! Constant}$$

Speed of Light Constant 299792458/229 Prime M9! Mandelbrot

Speed of Light Constant 299792458/229

$$299792458/229 = 1309137.3711790394$$

$$1/0.3711790394 = 2.69411764634251$$
$$2.69411764634251 \times 10 = 26.9411764634251$$
$$26.9411764634251/.9411764634251 = 28.625000$$
$$28.625/.625 = 45.8$$
$$45.8/.8 = 57.25$$
$$57.25/.25 = 229 \text{ Prime Mandelbrot Constant}$$

$$1309137/137 = 9555.744525547445$$
$$9555.744525547445/.744525547445 = 12834.67647059264$$
$$12834.67647059264/.67647059264 = 18973.000$$

$$18973/76 = 249.6447368421053$$
$$249.6447368421053 = 249.6447368421053$$
$$249.6447368421053/.6447368421053 = 387.20408163263096$$
$$387.20408163263096/.20408163263096 = 1897.300000$$

Speed of Light Constant 299792458/1309 M9! Constant

$$299792458/1309 = 229024.03208556146$$

$$0.03208556146$$
$$1/0.03208556146 = 31.166666666666$$
$$31.166666666666/.166666666666 = 187.000000000000 \text{ M9! Constant}$$

Speed of Light Constant 299792458/137 M9! Constant

$$299792458/137 = 2188266.116788321$$

$$0.116788321$$

$$1/0.116788321 = 8.5625000$$

$$8.5625 \times 10 = 85.625$$

$$85.625/.625 = 137 \text{ M9! Constant}$$

E8 Constant 69672960/18973

$$69672960/18973 = 3672.216307384177$$

$$3672.216307384177/.216307384177 = 16976.842105303607$$

$$16976.842105303607/.842105303607 = 20160.0000000 \text{ M9! Constant}$$

E8 Constant 69672960/20160 M9! Constant

M9! Constants

$$69672960/20160 = 3456$$

$$3456 = 3456$$

$$3456/6 = 576$$

$$576/9 = 64$$

E8 Constant 69672960/1.5065913371 M9!Mandelbrot C.

$$69672960/1.5065913371 = 46245427.2000000$$

$$46245427.2/7.2 = 6422976 \quad 6422976/64 = 100359$$

$$100359/9 = 11151 \text{ M9! Constant}$$

$$69672960/11151 = 6248.13559322034$$

$$6248.13559322034/.13559322034 = 46080.00000000$$

$$46080/80 = 576$$

$$576/9 = 64 \text{ Mandelbrot Constant}$$

M9! Constant 11151/531 = 21 M9!Constant

M9! Constant 11151/229 Prime M9! Mandelbrot C.

$$11151/229 = 48.69432314410481$$

$$486.94323144104806/.94323144104806 = 516.250000000$$

$$516.25/.25 = 2065$$

$$2065/5 = 413$$

$$11151/413 = 27 \text{ M9! Constant}$$

8/9

E8 & M9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 1134

M9! Sun-Moon-Earth E8H64 C. 1088640/M9! Q-Gravity C.

E8 Constant 69672960/7 Gravity Wave Field Constant

$$69672960/7 = 9953280$$

$$9953280/6144 = 1620$$

$$1620/20 = 81 \text{ M9! Constant}$$

$$9953280/1171 = 8499.812126387702$$

$$8500-8499.812126387702 = 0.18787361229806$$

$$0.18787361229806$$

$$1/0.18787361229806 = 5.3227272727$$

$$5.3227272727024/.3227272727024 = 16.49295774767292$$

$$16.49295774767292/.49295774767292 = 33.45714277852487$$

$$33.45714277852487 \times 7 = 234.20000000$$

$$234.2/.2 = 1171 \text{ Prime M9! Constant}$$

$$0.18787361229806 \times 1171 = 220.0000000000 \text{ M9! Constant}$$

E8 Constant 69672960/170 M9! Quantum Gravity Constant

$$69672960/170 = 409840.94117647065$$

$$409840.94117647066/.94117647066 = 435456.000000000000$$

$$435456/6 = 72576$$

$$72576/6 = 12096$$

$$12096/6 = 2016$$

$$2016/6 = 336$$

$$336/6 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28.000000000000$$

E8 Constant 69672960/32 M9! Quantum Gravity Constant

$$69672960/32 = 2177280$$

$$2177280/6144 = 354.375 \text{ M9! Moon Constant}$$

$$354.375/12 = 29.53125 \text{ M9! Moon Constant}$$

$$2177280/365.2173913043478 = 5961.6$$

$$5961.6/.6 = 9936.000000000000 \text{ M9! Earth Constant}$$

$$9936/6 = 1656$$

$$1656/6 = 276$$

$$276/6 = 46 \text{ M9! Constant}$$

$$46/6.67 = 6.89655172413793$$

$$6.89655172413793/.89655172413793 = 7.6923076923077$$

$$7.6923076923077/.6923076923077 = 11.111111111111$$

$$11.111111111111/.111111111111 = 100.0000000000$$

E8 Constant 69672960/261 M9! Quantum Gravity Constant

$$69672960/261 = 266946.2068965517$$

$$266946.2068965517/.2068965517 = 1290240.000$$

$$1290240/40 = 3225$$

$$32256/6 = 5376$$

$$5376/6 = 896$$

$$896/6 = 149.33333333333333$$

$$149.33333333333333/.33333333333333 = 448$$

$$448/8 = 56.000000000000$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28.000000000000$$

E8 Constant 69672960/1134 M9! Quantum Gravity Constant

$$69672960/1134 = 61440 \text{ M9! Constant}$$

$$11340/29.53125 = 384 \text{ M9! Constant}$$

E8 Constant 69672960/6.67 Gravity Constant

$$69672960/6.67 = 10445721.139430285$$

$$10445721.139430285/6144 = 1700.1499250374814$$

$$1700.1499250374814/.1499250374814 = 11340.00000000 \text{ M9! Gravity F. C.}$$

11340/384 = 29.53125 Moon Gravity Constants

$$384/6.67 = 57.5712143928036$$

$$57.5712143928036/.5712143928036 = 100.78740157480281$$

$$100.78740157480281/100.78740157480281 = 100.78740157480281$$

$$100.78740157480281/.78740157480281 = 128.0000000000$$

$$128/4 = 32 \text{ M9! Constant}$$

$$128/2 = 64 \text{ M9! Constant}$$

Moon Constant 354.375/6.67 Gravity Constant

$$354.375/6.67 = 53.12968515742129$$

$$53.12968515742129/.12968515742129 = 409.6820809248535$$

$$409.6820809248535/.6820809248535 = 600.6355932220896$$

$$600.6355932220896/.6355932220896 = 945.00000000 \text{ M9! Constant}$$

$$362880/945 = 384 \text{ I Ching-DNA Constant}$$

$384/32 = 12$ DNA Spiral Levels
 $384/6 = 64$ I Ching-DNA Constants
 $354.375/12 = 29.53125$ Moon Harmonics

667 Factorization 23×29
Divisors 1, 23, 29, 667
Count of divisors 4
Sum of divisors 72

$1134/29 = 39.10344827586207$
 $39.10344827586207/.10344827586207 = 378.00000000$ Saturn Constant
 $378/29.53125 = 12.8$
 $12.8/2 = 6.4$
 $12.8/.8 = 16$ M9! Constant
 $1/0.10344827586207 = 9.666666666666$
 $9.666666666666/.666666666666 = 14.500000000000$
 $14.5/.5 = 29$ M9! Constant
 $378/29 = 13.03448275862069$
 $13.03448275862069/.03448275862069 = 378.0000000000$ Saturn Constant
 $1134/3 = 378$ Saturn Gravity Wave Field Constants
 $362880/378 = 960$ M9! Constant
 $960/64 = 30$ M9! Constant
 $69672960/378 = 184320$
 $184320/320 = 576$
 $576/9 = 64$ M9! Constant

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

$69672960/1088640 = 64$ M9! Constant

E8H64 Constant $1088640/667$ M9! Quantum Gravity Constant
 $1088640/667 = 1632.143928035982$
 $1632.143928035982/.143928035982 = 11340.00000000$ Q-Gravity Field Constant

E8H64 Constant $1088640/7$ M9! Quantum Gravity Constant
 $1088640/7 = 155520$
 $155520/20 = 7776$ M9! Constant
 $7776/6 = 1296$ M9! Constant
 $1296/64 = 20.25$
 $20.25/.25 = 81$ M9! Constant

E8H64 Constant 1088640/32 M9! Quantum Gravity Constant

$$1088640/32 = 34020$$

$$34020/20 = 1701 \text{ M9! Constant}$$

$$1701/81 = 21 \text{ M9! Constant}$$

E8H64 Constant 1088640/261 M9! Quantum Gravity Constant

$$1088640/261 = 4171.0344827586205$$

$$4171.0344827586205/.0344827586205 = 120960.000000$$

$$120960/60 = 2016$$

$$2016/6 = 336$$

$$336/6 = 56$$

E8H64 Constant 1088640/11340 M9! Quantum Gravity Constant

$$1088640/11340 = 96 \text{ M9! Constant}$$

$$96/6 = 16 \text{ M9! Constant}$$

$$1088640 \times 64 = 69672960$$

$$1088640/248 = 4389.677419354839$$

$$4389.677419354839/.677419354839 = 6480.0000000$$

$$0.677419354839$$

$$1/0.677419354839 = 1.47619047618984$$

$$1.47619047618984/.47619047618984 = 3.10000000000$$

$$6480/80 = 81.000000000 \text{ M9! Constant}$$

$$248/8 = 31 \text{ M9! Constant}$$

$$696729600/31 = 22475148.387096774$$

$$22475148.387096774/.387096774 = 58060800.02903040$$

$$58060800.0290304/.0290304 = 2000000001.000000000$$

$$362880/31 = 11705.806451612902$$

$$11705.806451612902/.806451612902 = 14515.2000000$$

$$14515.2/.2 = 72576$$

$$72576/64 = 1134 \text{ M9! Gravity Nineveh Constant}$$

M9! Quantum Gravity Constant 11340/248 E8 Constant

$$11340/248 = 45.7258064516129$$

$$45.7258064516129/.7258064516129 = 63.000000000000 \text{ M9! Constant}$$

$$362880/11340 = 32 \text{ M9! Constant}$$

$$31+1 = 32$$

$$362880/80 = 4536$$

$$4536/248 = 18.29032258064516$$

$$18.29032258064516/.29032258064516 = 63.000000000000 \text{ M9! Constant}$$

$$0.29032258064516$$

$$1/0.29032258064516 = 3.4444444444444$$

$$3.44444444444444/.44444444444444 = 7.7500000000000$$

$$7.75/.75 = 10.3333333333333$$

$$10.3333333333333/.33333333333333 = 31.000000000000 \text{ M9! Constant}$$

$$11340/17 = 667.0588235294117$$

$$667.0588235294117/.0588235294117 = 11340.0000000 \text{ M9! Constant}$$

$$0.0588235294117$$

$$1/0.0588235294117 = 17.00000000000 \text{ M9! Constant}$$

$$5888/29 = 203.03448275862067$$

$$203.03448275862067/.03448275862067 = 5888.000000000$$

$$5888/23 = 256$$

$$256/64 = 4 \text{ M9! Constant}$$

9/9

E8H64 Earth Constant 3726/6.67 Newton-Cavendish Gravity C.

M9!Earth Gravity Constant 3726/6.67 = 558.6206896551724

558.6206896551724/.6206896551724 = 900.0000000000 M9! C.

LARGE

362880x3 = 1088640 M9! E8H64 Sun-Moon-Earth Constant

1088640x64 = 696720960 E8 Constant

362880x192 = 696720960 E8 Constant

E8H64 S.E.M. Constant 1088640/25920 Precession Constant

1088640/25920 = 42 M9! Sun Constant

42/2 = 21 M9! Constant

1088640 M9! E8H64 S.E.M. Constant

362880x192 = 69672960

69672960/64 = 1088640 E8H64 S.E.M. Constant

E8H64 S.E.M. Constant 1088640/3726 E8H64 Earth C.

$1088640/3726 = 292.17391304347825$

$292.17391304347825/.17391304347825 = 1680.000000000$

$1680/80 = 21$

E8 Constant 6967296/3627 E8H64 Earth Constant

$6967296/3627 = 1920.952853598015$

$1920.9528535980148/.9528535980148 = 2016.000000000$

$2016/16 = 126$

$126/6 = 21$ M9! Constant

E8H64 Constant 1088640/531 Mandelbrot Constant

$1088640/531 = 2050.169491525424$

$2050.169491525424/.169491525424 = 12096.000000000$

$12096/64 = 189.000000000000$ M9! Constant

$189/9 = 21$ M9! Constant

E8 69672960/64 = 1088640 E8H64 S.E.M. Constant

$1088640/7 = 155520$

$155520/20 = 7776$

$7776/6 = 1296$

$1296/6 = 216$ Moon/Precession M9! Constant

E8H64 S.E.M. Constant 1088640/8640 Sun Constant

$1088640/8640 = 126$

$126/6 = 21$ M9! Constant

E8H64 S.E.M. Constant 1088640/1080 Moon Constant

$1088640/1080 = 1008$

$1008/8 = 126$

$126/6 = 21$ M9! Constant

Matrix9! Constants

$1088640/29.53125 = 36864$

$1088640/384 = 2835$

$2835/5 = 567$

$567/9 = 63$

$63/21 = 3$
 $1088640/640 = 1701$
 $17010/29.53125 = 576$
 $576/64 = 9$
 $9/3 = 3$
 $576/6 = 96$
 $96/6 = 16$
 $1088640/1701 = 640$
 $69672960/1701 = 40960$
 $40960/64 = 640$

E8H64 S.E.M. Constant $1088640/365.2173913043478$ Earth C.
 $8400/23 = 365.2173913043478$
 $1088640/365.2173913043478 = 2980.8$ M9! Constant

E8H64 Earth Constant $2980.8/.8 = 3726$ E8H64 Earth Constants

E8H64 Earth Constant $3726/6$

$3726/6 = 621$ M9! Constant
 $365.2173913043478 \times 69 = 25200$

$2520/20 = 126$

$126/6 = 21$ M9! Constant

$63/21 = 3$ M9! Constant

$621/69 = 9$ M9! Constant
 $1088640/621 = 1753.0434782608695$
 $1753.0434782608695/.0434782608695 = 40320.0000000$ M9! Constant
 0.0434782608695
 $1/0.0434782608695 = 23.0000000000$ M9! Constant

E8H64 Earth Constant $3726 \times 365.2173913043478$ Earth Constant

$3726 \times 365.2173913043478 = 1360800$ M9! Constant

$1360800/800 = 1701$ M9! Constant

E8 Constant $69672960/1360800$

$69672960/1360800 = 51.2$
 $51.2 = 51.2$
 $51.2/.2 = 256$
 $256/64 = 4$ M9! Constants

M9! Constant 362880/136080 M9! Constant

$$362880/136080 = 2.66666666666666$$

$$2.66666666666666/.666666666666666 = 4.00000000000000 \text{ M9! Constant}$$

1360800/7920 Earth Constant

$$1360800/7920 = 171.8181818181818$$

$$171.8181818181818/.8181818181818 = 210.00000000000047 \text{ M9! Constant}$$

136800/1.5065913371 M9! Mandelbrot Constant

$$136800/1.5065913371 = 90801.000000000000$$

$$90801/229 = 396.51091703056767$$

$$396.51091703056767/.51091703056767 = 776.0769230769467$$

$$776.0769230769467/.0769230769467 = 10089.00000000000000$$

$$10089/531 = 19.00000000000000 \text{ M9! Constant}$$

$$90801/531 = 171$$

$$171/19 = 9 \text{ M9! Constant}$$

1360800/229 Prime M9! Mandelbrot Constant

$$136080/229 = 594.235807860262$$

$$594.235807860262/.235807860262 = 2520.000000000000$$

$$362880/2520 = 144 \text{ Sun Constant}$$

$$8640/144 = 60 \quad 384/144 = 2.66666666666666$$

$$2.66666666666666/.666666666666666 = 4.00000000000000 \text{ M9! Constant}$$

1360800/531 M9! Mandelbrot Constant

$$1360800/531 = 2562.7118644067796$$

$$2562.7118644067796/2.7118644067796 = 945.000000000000$$

$$362880/945 = 384 \text{ I Ching Sun Moon Constant}$$

136080/384 = 354.375 Moon Constants

$$1360800/384 = 3543.75$$

$$3543.75/.75 = 4725$$

$$4725/5 = 945$$

$$945/5 = 189 \text{ M9! Constant}$$

$$189/9 = 21 \text{ M9! Constant}$$

1360800/2160 Moon Constant

$$1360800/2160 = 630$$

$$630/21 = 30 \text{ M9! Constant}$$

1360800/8640 Sun Constant

$$1360800/8640 = 157.5$$

$$157.5/.5 = 315$$

$$315/5 = 63 \text{ M9! Constant}$$

$$63/3 = 21 \text{ M9! Constant}$$

E8H64 Earth Constant 2980.8/792 Earth Constants

$2980.8/792 = 3.76363636363636$
 $37.6363636363636/.6363636363636 = 59.14285714286046$
 $59.14285714286046/.14285714286046 = 414.000000000000$
 $414/4 = 103.5$
 $103.5/.5 = 207 \text{ M9! Constant}$
 $207/9 = 23 \text{ M9! Constant}$
 $37260/207 = 180 \text{ M9! Constant}$
 $180/2 = 90 \text{ M9! Constant}$
 $136080/2980.8 = 45.65217391304348$
 $45.65217391304348 = 45.65217391304348$
 $45.65217391304348 \times 46 = 2100 \text{ M9! Constant}$

E8H64 Earth Constant 3726x365.2173913043478

1360800/3726 = 365.2173913043478 Earth Constants

$3726 \times 365.2173913043478 = 1360800$
 $1360800/800 = 1701 \text{ M9! Constant}$
 $1701/29.53125 = 57.6000000000$
 $57.6/9 = 6.4$

E8H64 Earth Constant 37260/365.2173913043478

$37260/365.2173913043478 = 102.02142857142859$
 $102.02142857142859 = 102.02142857142859$
 $102.02142857142859/.02142857142859 = 4761.000000000000000$
 $4761/792 = 6.01136363636363$
 $6.01136363636364/.01136363636364 = 529.000000000000000$

$37260/529 = 70.43478260869566$
 $70.43478260869566/.43478260869566 = 162.000000000000000$
 $162/.2 = 810.000000000000 \text{ M9! Constant}$

E8 small

Matrix9! E8 Earth Constant/Quantum Gravity Field Constant

E8H64 Constant $1088640/365.2173913043478 = 2980.8$

E8H64 Earth Constant $29808/3726 = 8$

E8H64 Earth Constant $3726 \times 8 = 29808 \text{ M9! Constant}$

E8H64 Earth Constant $3726/6.67 \text{ Newton-Cavendish Gravity C.}$

$$3726/6.67 = 558.6206896551724$$

$$558.6206896551724/.6206896551724 = 900.0000000000 \text{ M9! C.}$$

667 Factorization 23 Prime x 29 Prime

Divisors 1, 23, 29. 667

Count of divisors 4

Sum of divisors 720

E8H64 S.E.M. Constant 1088640/3726 Earth Constant

$$1088640/3726 = 292.17391304347825$$

$$292.17391304347825/.17391304347825 = 1680.0000000000$$

$$1680/80 = 21 \text{ M9! Constant}$$

$$21 \times 3 = 63 \text{ M9! Constant}$$

$$21/3 = 7 \text{ M9! Constant}$$

$$69672960/29808 = 2337.391304347826$$

$$2337.391304347826/.391304347826 = 5973.333333333333$$

$$5973.333333333333/.3333333333333333 = 17920.00000000 \text{ M9! Constant}$$

$$17920/64 = 280.0000000000$$

$$29808/64 = 465.75$$

$$465.75/.75 = 621 \text{ M9! Constant}$$

29808/365.2173913043478 Earth Constants

$$29808/365.2173913043478 = 81.61714285714287$$

$$81.61714285714287/.61714285714287 = 132.2500000000$$

$$132.25/.25 = 529$$

$$29808/529 = 56.34782608695652$$

$$56.34782608695652/.34782608695652 = 162.00000000000000$$

$$162/2 = 81 \text{ M9! Constant}$$

$$29808/81 = 368$$

$$368/8 = 46 \text{ M9! Constant}$$

$$7920/46 = 172.17391304347825$$

$$172.17391304347825/.17391304347825 = 990.0000000000 \text{ Earth Constant}$$

$$365.2173913043478 \times 3726 = 1360800 \text{ M9! Constant}$$

$$1360800/80 = 17010$$

$$17010/29.53125 = 576$$

$$576/9 = 64 \text{ M9! Constant}$$

$$1360800/29.53125 = 46080$$

$$46080/80 = 576$$

$$576/9 = 64 \text{ M9! Constant}$$

$$298080/7920 = 37.6363636363636$$

$37.6363636363636/.6363636363636 = 59.14285714286046$
 $59.14285714286046/.14285714286046 = 414.000000000000 \text{ M9! Constant}$
 $29808/414 = 72 \text{ M9! Constant}$
 $7920/72 = 110$

$8400/23 = 365.2173913043478 \text{ M9! Earth Constant}$
 $1088640/365.2173913043478 = 2980.8$
 $2980.8/23 = 129.6$
 $2980.8/8.4 = 354.8571428571429$
 $354.8571428571429/.8571428571429 = 414.0000000000 \text{ M9! Constant}$

Earth Constants 7920/3726 E8H64 Earth Constant

$7920/3726 = 2.1256038647343$
 $2.1256038647343/.1256038647343 = 16.92307692307686$
 $16.92307692307686/.92307692307686 = 18.33333333333333$
 $18.33333333333333/.33333333333333 = 55 \text{ M9! Earth Constant}$

E8 69672960/384 Moon Constant

$\text{E8 } 69672960/384 = 181440 \text{ M9! Constant}$
 $181440 \times 2 = 362880 \text{ Matrix9! Constant}$

$3726/384 = 9.703125$
 $9.703125 \times 10 = 97.03125$
 $97.03125/.03125 = 3105$
 $3105/5 = 621 \text{ M9! Constant}$

$97.03125/29.53125 = 3.28571428571429$
 $3.28571428571429/.28571428571429 = 11.50000000$
 $11.5/.5 = 23 \text{ M9! Constant}$

$621/23 = 27 \text{ M9! Constant}$
 $384/27 = 14.22222222222222$
 $14.22222222222222/.22222222222222 = 64.000000000000 \text{ M9! Constant}$

1088640/365.2173913043478 Earth Constant

$1088640/365.2173913043478 = 2980.8$
 $2980.8/.8 = 3726 \text{ M9!E8 Constant}$
 $1088640/3726 \text{ M9!E8 Constants}$
 $1088640/3726 = 292.17391304347825$
 $292.17391304347825/.17391304347825 = 1680.0000000000$
 $1680/80 = 21 \text{ M9! Constant}$

E8H64 S.E.M Constant 1088640/7920 Earth Constant

$1088640/7920 = 137.45454545454545$
 $137.45454545454545/.45454545454545 = 302.4000000000$

$302.4/.4 = 756$
 $756/9 = 84$ M9! Constant
 $3726/84 = 44.35714285714286$
 $44.35714285714286 \times 10 = 443.5714285714286$
 $443.5714285714286/.5714285714286 = 776.2500000000$
 $776.25/.25 = 3105$
 $3105/5 = 621$ M9! Constant

$1088640/621 = 1753.0434782608695$
 $1753.0434782608695/.0434782608695 = 40320.00000000$
 $40320/320 = 126.0000000001$
 $126/6 = 21$ M9! Constant

E8H64 Earth Constant $3726/29.53125$ M9! Moon Constant

$3726/29.53125 = 126.17142857142858$
 $126.17142857142858/.17142857142858 = 736.0000000000$
 $3726/736 = 5.0625$
 $5.0625/.0625 = 81$ M9! Constant
 $3726/864 = 4.3125$
 $4.3125/.3125 = 13.8$
 $13.8/.8 = 17.25$
 $17.25 = 17.25$
 $17.25/.25 = 69$ M9! Constant
 $365.2173913043478 \times 69 = 25200$ M9! Constant
 $25200/29.53125 = 853.3333333333333$
 $853.3333333333333/.33333333333333 = 2560.000000000000$
 $2560/4 = 640$ M9! Constant
 $736/64 = 11.5$
 $11.5/.5 = 23$ M9! Constant
 $25200/27.3 = 923.0769230769231$
 $923.0769230769231/.0769230769231 = 12000.0000000000$ M9! Constant
 $1/0.0769230769231 = 13.00000000000000$ M9! Constant

E8H64 Earth Constant $3726/27.3$ Moon Constant

$3726/27.3 = 136.48351648351647$
 $136.48351648351647/.48351648351647 = 282.2727272727272$
 $282.27272727273515/.27272727273515 = 1035.0000000000$
 $1035/5 = 207$
 $207/69 = 3$ M9! Constant

E8H64 Earth Constant $2980.8/27.3$ Moon Constant

$2980.8/27.3 = 109.1868131868132$
 $109.1868131868132/.1868131868132 = 584.4705882352529$
 $584.4705882352529/.4705882352529 = 1242.000000$
 $1242/2 = 621$ M9! Constant
 $621/69 = 9$ M9! Constant

E8H64 Earth Constant $2980.8/108$ Moon Constant

$2980.8/108 = 27.6$
 $27.6/.6 = 46.00000000000000$
 $2980.8/216 = 13.8$
 $13.8/.8 = 17.25$
 $17.25/.25 = 69 \text{ M9! Constant}$

E8H64 Earth Constant 2980.8/864 Sun Constant

$2980.8/864 = 3.45$
 $3.45/.45 = 7.666666666666666$
 $7.666666666666666/.6666666666666666 = 11.50000000000000$
 $11.5/.5 = 23 \text{ M9! Constant}$

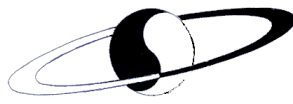
E8 69672960/3726 E8H64 Earth Constant 3726

$69672960/3726 = 18699.130434782608$
 $18699.130434782608/.130434782608 = 143360.000000$

$143360/60 = 2389.3333333333333$
 $2389.3333333333335/.3333333333333333 = 7168.000000000000$

$7168/64 = 112$
 $112/2 = 56 \text{ M9! Constant}$
 $18700-18699.130434782608 = 0.86956521739194$
 0.86956521739194
 $1/0.86956521739194 = 1.15000000000000$
 $1.15/.15 = 7.666666666666666$
 $7.666666666666666/.6666666666666666 = 11.50000000000000$
 11.5000000000
 $11.5/.5 = 23 \text{ M9! Constant}$

$3726/23 = 162$
 $162/2 = 81 \text{ M9! Constant}$



CyberTao
Information Age

77

THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9!MagneticC.Permeability of free space Quantum Gravity Mbrot Fractal Constant
 *

NET CONSTANTS

Coulomb's Law constant K / kg & Sec (M.K.S.) measure units
 of Giovanni Giorgi, = 8.841941×10^{-9} farad/meter

This exact value of Coulomb's constant, k_e , comes from three of the fundamental, invariant quantities that define free space in the SI system: the speed of light c_0 , magnetic permeability μ_0 , and electric permittivity ϵ_0 , related by Maxwell - wiki

Magnetic Constant Permeability of free space 1.25663706E-06
 M9!Magnetic C. Permeability of free space 1.25663708556125

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 $PS\Omega$ Constant $174182400/362880 = 7.5 \times 64$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

$362880 \times 1.25663708556125$

$362880 \times 1.25663708556125 = 456008.4656084664$

$456008.4656084664/8.4656084664 = 53866.00000$ M9!Magnetic Constant

$362880/8.84194111313257$ M9! Coulomb's Constant

$362880/8.84194111313257 = 41040.76190476199$

$41040.76190476199/.7619047619 = 53866.0000$ M9!Magnetic C.

$53866 \times 8.84194111313257 = 476280.000000000$ M9! Magnetic C.
 476280 M9! Magnetic Constant
 $476280 \times 1.25663708556125 = 598511.1111111111$
 $598511.1111111111 / .1111111111 = 5386600.00000$ M9!M
 C.
 $476280 / 8.84194111313257 = 53866.000000000$ M9! Magnetic C.
 M9! Magnetic C. 476280/667 Quantum Gravity Constants



M9!Magnetic C. 476280/531 M9! Mandelbrot Fractal Constants
 M9!Magnetic C. 476280/59 M9! Prime Mandelbrot Fractal C.
 M9!Magnetic C. 476280/229 Prime M9! Mandelbrot Fractal C.
 M9!Magnetic C. 476280/15876 M9! Magnetic Constant

Matrix9! Quantum Gravity Wave Field Constants

6.67+F, 7,17, 32, 261, 11340

M9! E-P Magnetic Constants 476280/8.84194111313259
 $476280 / 8.84194111313259 = 53866$ M9! E-P Magnetic Constant

$53866 / 1.25663708556125 = 42865.2000000000$
 $42865.2 / .2 = 214326$
 $214326 / 6 = 35721$ $35721 / 531 = 67.27118644067797$
 $67.27118644067797 / .27118644067797 = 248.06250000000000$
 $248.0625 / .0625 = 3969$

$3969 / 9 = 441$

$53866 / 42865.2 = 1.25663708556125$

$1.25663708556125 \times 362880 = 456008.4656084664$
 $456008.4656084664 / 8.4656084664 = 53866.000000$

M9! Magnetic C. 476280/15876

$$126 \times 126 = 15876$$

$$476280/15876 = 30$$

$$126 \times 3 = 378$$

$$378 \times 378 = 142884$$

$$142884/4 = 35721$$

$$35721/21 = 1701 \text{ Matrix9! Constant}$$

M9! Magnetic Constant 15876/1701 Matrix9! Constant

$$15876/1701 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28.0000000000$$

M9! Magnetic C. 15876/8.84194111313257 M9! Magnetic C.

$$15876/8.84194111313257 = 1795.533333333333$$

$$1795.533333333333/.53333333333333 = 3366.625000000000$$

$$3366.625/.625 = 5386.6$$

M9!Magnetic Constant 476280/531

$$476280/531 = 896.9491525423728$$

$$896.9491525423728/.9491525423728 = 945.000000000$$

$$945/5 = 189$$

$$189/9 = 21 \text{ Matrix9! Constant}$$

M9! Magnetic Constant 476280/80

$$476280/80 = 5953.5$$

$$5953.5/.5 = 11907$$

$$11907/7 = 1701 \text{ M9! Constant}$$

$$362880/1701 = 213.33333333333333$$

$$213.33333333333333/.3333333333333333 = 640.000000000000 \text{ M9! Constant}$$

$$476280/64 = 7441.875$$

$$7441.875/.875 = 8505$$

$$8505/5 = 1701 \text{ M9! Constant}$$

$$1701/29.53125 = 57.6$$

$$57.6/9 = 6.4 \text{ M9! Constant}$$

$$\text{M9!Magnetic Constant } 476280/64 = 7441.875$$

$$7441.875/.875 = 8505$$

$$8505/5 = 1701 \text{ M9! Constant}$$

$$476280/1701 = 280 \text{ M9! Constant}$$

M9! Moon Constants

$476280/29.53125 = 16128$
 $16128/8 = 2016$
 $2016/6 = 336$
 $336/6 = 56$ M9! Constant
 $56/6 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28$ M9! Constant

M9! Mandelbrot 531 / Giorgi-Constant K Coulomb's Law

476280/531 M9! Mandelbrot Fractal Constant

M9!Magnetic Constant $476280/531 = 896.9491525423728$

$896.9491525423728/.9491525423728 = 945.0000000000$ M9! Constant

362880/945 = 384 M9! Constant

$476280/384 = 1240.3125$

$1240.3125/.3125 = 3969$ M9! Constant

$3969/9 = 441$ M9! Constant

$476280/441 = 1080$ M9! Constant

476280/59 M9! Mandelbrot Constant

$476280/59 = 8072.542372881356$

$8072.542372881356/.542372881356 = 14883.75$

$14883.75/.75 = 19845$

$19845/5 = 3969$ M9! Constant

$3969/9 = 441$ M9! Constant

$476280/441 = 1080$ M9! Constant

M9!Magnetic C. 476280/229 Prime

$476280/229 = 2079.825327510917$

$2079.825327510917/.825327510917 = 2520.00000000$ M9! Constant

Mandelbrot Fractal C. 192689280/15876

192689280/362880 = 531 M9! Mandelbrot Fractal Constants

$192689280/15876 = 12137.142857142855$

$12137.142857142855/.142857142855 = 84960.00000$

$84960/60 = 1416$

$1416/6 = 236$

$236/6 = 39.33333333333333$

$39.33333333333333/.33333333333333 = 118.0000000000$

$84960/960 = 88.5$

$88.5/.5 = 177$

$84960/64 = 1327.5$

$1327.5/.5 = 2655$

$2655/5 = 531$

$84960/531 = 160$

M9! Magnetic Constant 53866/667 Gravity Constant

$$53866/667 = 80.75862068965517$$

$$80.75862068965517/.75862068965517 = 106.454545454545454$$

$$106.4545454545458/.4545454545458 = 234.200000000000$$

$$234.2/.2 = 1171$$

$$53866/1171$$

$$53866/1171 = 46 \text{ M9! Constant}$$

$$53866/667 = 80.75862068965517$$

$$80.75862068965517/.75862068965517 = 106.454545454545454$$

$$106.4545454545458/.4545454545458 = 234.200000000000$$

$$234.2/.2 = 1171$$

$$53866/1171 = 46 \text{ M9! Constant}$$

$$53866/113.4$$

$$53866/113.4 = 475.0088183421516$$

$$475.0088183421516/.0088183421516 = 53866.000000 \text{ M9!Magnetic Constant}$$

476280/667 Quantum Gravity Constants

$$476280/667 = 714.0629685157421$$

$$714.0629685157421/.0629685157421 = 11340.00000000 \text{ Quantum Gravity Constant}$$

$$476280/11340 = 42 \text{ M9! Constant}$$

362880/667 Quantum Gravity Constant

$$362880/667 = 544.047976011994$$

$$544.047976011994/.047976011994 = 11340.00000000 \text{ Quantum Gravity Constant}$$

11340 Quantum Gravity Nineveh Constant Harmonic

$$362880/11340 = 32 \text{ M9! Constant Constant}$$

M9!Mandelbrot C. 476280 / 31416 M9! Polygon Pi Constant

$$476280/31416 = 15.16042780748663$$

$$15.16042780748663/.16042780748663 = 94.5000000000000$$

$$94.5/.5 = 189$$

$$189/9 = 21$$

Magnetic Constant

$$12566.4/.4 = 31416 \text{ M9! Polygon Pi Constant}$$

$$12.5664/.5664 = 22.1864406779661$$

$$22.1864406779661/.1864406779661 = 119.000000000000$$

$$31416/119 = 264 \text{ M9! Constant}$$

$264/4 = 66$ M9! Constant
 $66/6 = 11$ M9! Earth Constant

$362880/264 = 1374.5454545454545$
 $1374.5454545454545/.5454545454545 = 2520.000000000$ M9! Constant

362880 Matrix9! / Earth
 $362880/792 = 458.1818181818181$
 $458.1818181818181/.1818181818181 = 2520.000000$
 $362880/2520 = 144$ M9! Constant

$2520/20 = 126$ M9! Constant
 $126/6 = 21$ Matrix9! Constant

M9! $362880 / 8.84194111313257 /$ Constant K Coulomb's Law
 $362880/8.84194111313257 = 41040.76190476199$
 $1/0.76190476199 = 1.31250000000$
 $476280/362880 = 1.3125$
 $1.3125/.3125 = 4.2$ M9! Constant

$53866/1134 = 47.50088183421516$
 $47.50088183421516 \times 10 = 475.0088183421516$
 $475.0088183421516/.0088183421516 = 53866.000000$

M9! Magnetic Constant $53866/441$ M9! Constant
 $53866/441 = 122.14512471655328$
 $122.14512471655328/.14512471655328 = 841.6562500000$
 $53866/841.65625 = 64$ Matrix9! Constant

M9! Magnetic Constant $53866/1.5065913371$ M9! Mandelbrot F.C.
 $53866/1.5065913371 = 35753.5575000000$
 $35753.5575/.5575 = 64131.94170403588$
 $64131.94170403588/.94170403588 = 68102.01428531217$
 $68102.0142857142857/.0142857142857 = 4767141.00000$

$4767141/53866 = 88.5$
 $88.5/.5 = 177$ M9! Mandelbrot Fractal Constant
 $177 \times 3 = 531$ M9! Mandelbrot Fractal Constant

M9! Magnetic Constant 53866
 1.25663708556125 M9! Magnetic Constant Fractal

$$362880 \times 1.25663708556125 = 456008.4656084664$$

$$456008.4656084664 / 8.4656084664 = 53866.0000000000 \text{ M9! C.}$$

E8 Root 64 Weyl Constant $69672960/476280$

$$69672960/476280 = 146.28571428571428$$

$$146.28571428571428 = 146.28571428571428$$

$$146.28571428571428 / .28571428571428 = 512.0000000000$$

$$512/64 = 8 \text{ Matrix9! Constant}$$

E8 $\text{PS}\Omega$ Constant $174182400/476280$

$$174182400/476280 = 365.7142857142858$$

$$365.7142857142858 / .7142857142858 = 512.0000000000000 \text{ M9! Constant}$$

$476280/248$ Simple Lie Group Dimensions

$$476280/248 = 1920.4838709677422$$

$$1920.4838709677422 / .4838709677422 = 3969.000000000000$$

$$3969/9 = 441 \text{ M9! Constant}$$

$$476280/441 = 1080$$

$$1080/80 = 13.5$$

$$13.5/.5 = 27 \text{ M9! Constant}$$

$476280/57$ E8 Lie Group Dimensions

$$476280/57 = 8355.78947368421$$

$$8355.78947368421 / .78947368421 = 10584.000000000$$

$$10584/4 = 2646$$

$$2646/6 = 441 \text{ M9! Constant}$$

M9! & E8 Electromagnetic /Pi /M9! Gravity Field /Constants
Mandelbrot Constants & Universal 1171 Prime M9! Constant
+1Fractal Harmonics

Prime $1171 \times 8.84194111313257$ M9! Coulomb's Constant

$$1171 \times 8.84194111313257 = 10353.91304347824$$

$$10353.91304347824 / .91304347824 = 11340.00000 \text{ M9! Gravity Wave Field Constant}$$

0.91304347824
1/0.91304347824 = 1.09523809526313
1.09523809526313/.09523809526313 = 11.5000000000
11.5/.5 = 23 M9! Constant

E8 Constant 69672960/1134 = 61440 M9! Constant
61440/531 M9! Mandelbrot Constant

61440/531 = 115.70621468926554
115.70621468926554/.70621468926554 = 163.840000000000
163.84/.84 = 195.0476190476191
195.0476190476191/.0476190476191 = 4096.000000000000 M9! Constant

4096/64 = 64 M9! Constant

362880/8.84194111313257 = 41040.76190476199
41040.76190476199/.76190476199 = 53866.000000000 M9! Constant

M9! Magnetic Constant 53866/46 = 1171 Prime M9! Constant

53866x8.84194111313257 = 476280.0000000000 M9!
Constant

476280/80 = 5953.5
5953.5/.5 = 11907
11907/7 = 1701 M9! Constant

476280/280 = 1701 M9! Constant

476280/1701 = 280 M9! Constant

1701/.09 = 18900 M9! Constant

61440/189 = 325.07936507936506
325.07936507936506/.07936507936506 = 4096.000000000 M9! Constant

4096/64 = 64 M9! Constant

61440/46 = 1335.6521739130435
1335.6521739130435/.6521739130435 = 2048.00000000
2048/8 = 256
256/64 = 4 M9! Constant

$$11907/189 = 63 \text{ M9! Constant}$$

$$1/11.11111111111111 = 0.09$$

$$11.11111111111111/8.84194111313257 = 1.25663708556125 \text{ M9! Constant}$$

$$11.11111111111111/.1111111111111111 = 100$$

$$1.25663708556125/.31416 = 3.99999072307503$$

$$1.25663708556125 \times 10 = 12.5663708556125$$

$$12.5663708556125/3.141592653589793 \text{ Transcendental Pi}$$

$$12.5663708556125/3.141592653589793 = 4.00000007679332$$

$$1701/11.11111111111111 = 153.09$$

$$153.09/.09 = 1701 \text{ M9! Constant}$$

$$53866/11.11111111111111 = 4847.940000000000$$

$$4847.94/.94 = 5157.382978723405$$

$$5157.382978723405/.382978723405 = 13466.500000000000$$

$$13466.5/.5 = 26933$$

$$53866/2 = 26933$$

$$362880 \times 1.25663708556125 = 456008.4656084664$$

$$456008.4656084664/8.4656084664 = 53866.000000000 \text{ M9! Constant}$$

$$456000/362880 = 1.25661375661376 \text{ M9! Constant}$$

$$1171 \text{ Prime} \times \text{Coulomb's Constant} = +1 \text{ Fractal Gravity Field C.}$$

$$1171 \times 8.84194111313257 = 10353.91304347824$$

$$10353.91304347824/.91304347824 = 11340.000000 \text{ M9! Gravity}$$

$$\text{M9! } 362880 / 8.84194111313257 / \text{M9! Coulomb's Constant}$$

$$362880/8.84194111313257 = 41040.76190476199$$

$$41040.76190476199/.76190476199 = 53866.00000 \text{ M9! C.}$$

$$53866/46 = 1171 \text{ Prime}$$

$362880/46 = 7888.695652173914$
 $7888.695652173914/.695652173914 = 11340.00000$ M9! Gravity
 M9! Magnetic Constant 53866 x M9! Coulomb's Constant
 $53866 \times 8.84194111313257 = 476280.000000000$ M9! Constant
 $476280/11340 = 42$ Sun Constant

M9! Magnetic Constant 53866/ 229 Prime Mandelbrot Constant
 $53866/229 = 235.22270742358077$
 $235.22270742358077/.22270742358077 = 1056.1960784314485$
 $1056.1960784314485/.1960784314485 = 5386.600000$ M9! Constant

$69672960/5386.6 = 12934.496714068242$
 $12934.496714068242/.496714068242 = 26040.125579383694$
 $26040.125579383694/.125579383694 = 207359.8?$

$207360/64 = 3240$
 $3240/40 = 81$ M9! Constant

$53866/531 = 101.44256120527307$
 $101.44256120527307/.44256120527307 = 229.21702127659557$

0.21702127659557
 $1/0.21702127659557 = 4.60784313725861$
 $4.60784313725861 \times 10 = 46.0784313725861$
 $46.0784313725861/.0784313725861 = 587.5000000$
 $587.5/.5 = 1175$
 $1175/5 = 235$
 $235/5 = 47$ Prime M9! Constant

1171 Prime M9! Constant
 $1171/47 = 24.91489361702128$
 $24.91489361702128/.91489361702128 = 27.23255813953479$
 $27.23255813953479/.23255813953479 = 117.1000000000$ M9! Constant

$28878/1.50657894736842 = 19167.93013100438$

$19167.93013100438/.93013100438 = 20607.774647595154$
 $20607.774647595154/.774647595154 = 26602.77366961725$

$28878 \times 1.50657894736842 = 43506.98684210523$
 $43507/7 = 6215.285714285716$
 $6215.285714285716/.285714285716 = 21753.50000000000$

$$21753.5/.5 = 43507.000000000000$$

$$43507/229 = 189.9868995633188$$

$$1-.9868995633188 = 0.0131004366812$$

$$0.0131004366812 \ 1/0.0131004366812 = 76.333333333333$$

$$76.333333333333/.333333333333 = 229 \text{ Prime M9! Mandelbrot Constant}$$

$$43510-43507 = 3 \text{ M9! Constant}$$

$$190 \times 229 = 43510$$

$$43510/1.50657894736842 = 28880.0000000000$$

$$28880 \times 1.50657894736842 = 43510.0000000000$$

$$43510/229 = 190$$

$$28880/190 = 152$$

$$152/2 = 76 \text{ M9! Constant}$$

$$28880/76 = 380$$

$$380/2 = 190$$

$$43510/190 = 229 \text{ Prime M9! Mandelbrot Constant}$$

M9! Magnetic Constant 53866/ Mandelbrot 531, 229 Constants

53866/1.25664893617021 M9! Magnetic Constants

$$53866/1.25664893617021 = 42864.795767195865$$

$$42864.795767195865/.795767195865 = 53866.00000000$$

$$53866/46 = 1171 \text{ Prime Constant}$$

$$53866/229 \text{ Prime} = 235.22270742358077$$

$$235.22270742358077/.22270742358077 = 1056.1960784314485$$

$$1056.1960784314485/.1960784314485 = 5386.600000 \text{ M9! Constant}$$

$$53866/531 = 101.44256120527307$$

$$101.44256120527307/.44256120527307 = 229.21702127659557$$

$$1/0.21702127659557 = 4.60784313725861$$

$$4.60784313725861 \times 10 = 46.0784313725861$$

$$46.0784313725861/.0784313725861 = 587.5000000000$$

$$587.5/.5 = 1175$$

$1175/5 = 235$
 $235/5 = 47$
 $46+1 = 47$ M9! Constant

$53866/46 = 1171$ Prime M9! Constant

$362880/46 = 7888.695652173914$
 $7888.695652173914/.695652173914 = 11340.00000$ M9! Gravity Wave Field
Constant

0.695652173914
 $1/0.695652173914 = 1.43750000000$
 $1.4375 \times 10 = 14.375$
 $14.375/.375 = 38.33333333333333$
 $38.33333333333333/.3333333333333333 = 115$
 $115/5 = 23$ M9! Constant

$46/2 = 23$ Prime M9! Constant

$53866/47 = 1146.0851063829787$
 $1146.0851063829787/.0851063829787 = 13466.50000000$
 $13466.5/.5 = 26933$

$26933/1171 = 23$ Prime M9! Constant

$53866/23 = 2342$
 $2342/2 = 1171$ Prime M9! Constant

M9! Magnetic Constant $53866/1.50659133709981$ M9! M-F C.
 $53866/1.50659133709981 = 35753.5575000000$
 $35753.5575 \times 100 = 3575355.75000000$
 $3575355.75/.75 = 4767141$

M9! Constant $4767141/531$ M9! Constant

$4767141/531 = 8977.666666666666$
 $8977.666666666666/.6666666666666666 = 13466.50000000$
 $13466.5/.5 = 26933$
 $53866/2 = 26933$

M9! Magnetic Constant $53866/229$ M9! Mandelbrot F. Constant
 $53866/229 = 235.22270742358077$
 $235.22270742358077/.22270742358077 = 1056.1960784314485$
 $1056.1960784314485/.1960784314485 = 5386.6000000000$ M9! Constant

$$362880/1.25664893617021 = 288768.00000000064$$

EMF plus Constant 12 M9! Constant

+12

$$362880/1.2565967172241 = 288780.00000001944$$

$$288780 - 288768 = 12$$

$$288768/12 = 24064$$

$$24064/64 = 376$$

$$376/6 = 62.66666666666666$$

$$62.66666666666666/.6666666666666666 = 94.000000000$$

$$94/4 = 23.5 \text{ M9! Constant}$$

$$23.5/.5 = 47 \text{ Prime M9! Constant}$$

$$288768/47 = 6144 \text{ M9! Constant}$$

$$61440/667 = 92.11394302848576$$

$$92.11394302848576/.11394302848576 = 808.4210526315586$$

$$808.4210526315586/.4210526315586 = 1920.0000000$$

$$1920/64 = 30 \text{ M9! Constant}$$

$$288780/12 = 24065$$

$$24065/5 = 4813$$

$$4813/3 = 1604.3333333333333$$

$$1604.3333333333333/.3333333333333333 = 4813.000000000000$$

$$4813/13 = 370.2307692307692$$

$$370.2307692307692/.2307692307692 = 1604.3333333333333$$

$$1604.3333333333333/.3333333333333333 = 4813.000000000$$

$$288768/4813 = 59.99750675254519$$

$$362880/288780. = 1.25659671722418$$

$$4813 \times 60 = 288780$$

$$60 - 59.99750675254519 = 0.00249324745481$$

$$0.00249324745481$$

$$1/0.00249324745481 = 401.08333333333333$$

$$401.08333333333333/.08333333333333333 = 4813.00000$$

$$1.25659671722419 \times 4813 = 6048.0000000000$$

$$1.25659671722419$$

$$288780 \times 1.25659671722419 = 362880.0000$$

$$28878/2 = 14439$$

$$1604.333333333333/.33333333333333 = 4813.00000000000$$

$$12566 \times 4813 = 60480158$$

$$6048015/5 = 1209603$$

$$1209603/3 = 403201$$

$$403201/64 = 6300.015625$$

$$6048015 = 6048015$$

$$6048015/4813 = 1256.599833783503$$

$$1256.6 - 1256.599833783503 = 0.00016621649684$$

$$1/0.00016621649684 = 6016.250005332503$$

$$6016.25/.25 = 24065$$

$$24065/5 = 4813$$

$$288780/4813 = 60 \text{ M9! Constant}$$

288780/229 Prime M9! Mandelbrot Constant

$$288780/229 = 1261.0480349344978$$

$$1261.0480349344978/.0480349344978 = 26252.72727273634$$

$$26252.7272727272/.727272727272 = 36097.5000000$$

$$36097.5/.5 = 72195.0000000$$

$$72195/5 = 14439$$

$$14439/229 = 63.05240174672489$$

$$63.05240174672489/.05240174672489 = 1203.2500000000$$

$$1203.25.25 = 4813$$

$$288780/4813 = 60 \text{ M9! Constant}$$

$$288780/80 = 3609.75$$

$$3609.75/.75 = 4813$$

$$288780/64 = 4512.1875$$

$$4512.1875/1875 = 2.4065$$

$$4512.1875/.1875 = 24065$$

$$24065/5 = 4813$$

$$6048/12.5659671722419 = 481.30$$

$$\text{Matrix9! } 362880/12.5659671722419 = 288780.00000000$$

$$288780/362880 \text{ Matrix9!}$$

$$288780/362880 = 0.79580026455026$$

$$1/0.79580026455026 = 1.25659671722419$$

$$1.25659671722419 \times 10 = 12.5659671722419$$

$$12.5659671722419/.5659671722419 = 22.20264317180411$$

$$22.20264317180411/.20264317180411 = 109.56521739240658$$

$$109.56521739240658 \times 46 = 5040.0000000 \text{ M9! Constant}$$

$$288780/780 = 370.2307692307692$$

$$370.2307692307692/.2307692307692 = 1604.3333333333$$

$$1604.3333333333333/.33333333333333 = 4813.00000000064$$

$$5040/12.5659671722419 = 401.0833333333333$$

$$401.0833333333333/.08333333333333 = 4813.000000$$

$$28878 \times 12.5659671722419 = 362880.000000$$

$$28878/2 = 14439$$

$$14439/4813 = 3 \text{ M9! Constant}$$

$$28878/6 = 4813$$

$$362880/6 = 60480$$

$$28878+2 = 28880$$

$$362880/12.5659671722419 = 28878.000000$$

$$28878/1.5065913371 = 19167.77250000000$$

$$19167.7725 \times 100 = 1916777.25$$

$$1916777.25/.25 = 7667109$$

$$7667109/9 = 851901$$

$$851901/229 = 3720.0917030567684$$

$$3720.0917030567684/.0917030567684 = 40566.7142857846$$

$$40566.7142857846 \times 7 = 283967.000000$$

283967/531 M9! Mandelbrot Constant

$$283967/531 = 534.777777777777$$

$$534.777777777777/.777777777777777 = 687.5714285714287$$

$$687.5714285714287/.5714285714287 = 1203.250000000000$$

$$1203.25/.25 = 4813.000000$$

$$851901 \times 12.5659671722419 = 10704960.00000000$$

$$10704960/362880 = 29.5$$

$$29.5/.5 = 59 \text{ Prime M9! Mandelbrot Constant}$$

19672800/288780 Constant 1171 Prime M9! Constant

$$19672800/288780 = 68.12383129025555$$

$$68.12383129025555/.12383129025555 = 550.1342281879544$$

$$550.1342281879544/.1342281879544 = 4098.50000000000000$$

$$4098.5/.5 = 8197$$

$$8197/7 = 1171 \text{ Prime M9! Constant}$$

M9! Magnetic Constant 53866/12.5659671722419 M9! Constant

$$53866/12.5659671722419 = 4286.657705026437$$

$$4286.657705026437/12.5659671722419 = 34109.000$$

$$34109/9 = 3789.888888888888$$

$$3789.888888888888/.888888888888888 = 4263.625000000000$$

$$4263.625/.625 = 6821.800000000000$$

$$6821.8/.8 = 8527.250000000000$$

$$8527.25/.25 = 34109$$

$$34109/531 = 64.23540489642248$$

$$64.23540489642248/.23540489642248 = 272.87200000000000$$

$$69672960/8.84194111313257 = 7879826.285714302$$

$$7879826.285714285714/.285714285714 = 27579392.0000$$

$$27579392/362880 = 76.00141093474427$$

$$76.00141093474427/.00141093474427 = 53866.0000000000$$

0.00141093474427
1/0.00141093474427 = 708.750000000000
708.75/.75 = 945 M9! Constant

362880/945 = 384 M9! Constant

53866/384 = 140.27604166666666
140.27604166666666/.27604166666666 = 508.16981132076694
508.16981132076694/.16981132076694 = 2992.5555555555
2992.555555555555/.555555555555 = 5386.600000000000 M9! Constant

1/0.27604166666666 = 3.62264150943405
3.62264150943405x10 = 36.22641509434051
36.22641509434051/.22641509434051 = 160.000000000000 M9! Constant

M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant 69672960/362880 = 3x64
E8 PSΩ Constant 174182400/362880 = 7.5x64
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

E8 Root 64 Weyl C. 696729600/53866 M9! Magnetic Constant
696729600/53866 = 12934.496714068244
12934.496714068244/.496714068244 = 26040.125579278847
26040.125579278847/.125579278847 = 207360.0

207360/81 = 2560
2560/60 = 42.66666666666666
42.66666666666666/.66666666666666 = 64.00000000000000

E8 PSΩ Constant 1741824/53866 M9! Magnetic Constant
1741824/53866 = 32.33624178517061
32.33624178517061/.33624178517061 = 96.16961130742008
96.16961130742008/.16961130742008 = 567.00000000

$$567/7 = 81$$

M9! Magnetic Constant 53866/248 Simple Lie Group Dimensions

$$53866/248 = 217.2016129032258$$

$$217.2016129032258/.2016129032258 = 1077.3200000000$$

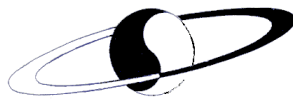
$$1077.32/.32 = 3366.625000000$$

$$3366.625/.625 = 5386.600000000$$

M9! Magnetic Constant 53866/57 E8 Lie Group 57 Dimensions

$$53866/57 = 945.0175438596491$$

$$945.0175438596491/.0175438596491 = 53866.0000000$$



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Information Age

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THE MATRIX9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

Matrix9! Free Space Permeability magnetic constant M9! P-Pi Q-G Mbrot Fractal C.
*

NET CONSTANT

Free Space (Permeability) magnetic constant 1.25664 E-06 -wiki
M9! Polygon 4Pi 12.5664

M9! Polygon Pi 3.1416

M9!E8

E8 Root 64 Weyl Constant 69672960/362880 = 3x64

E8 PSΩ Constant 174182400/362880 = 7.5x64

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

362880/1.25664893617021 = 288768.00000 M9! Magnetic C.

M9!64 Magnetic Constant 1.25664893617021

Matrix9! Magnetic Constant 288768

Matrix9! Quantum Gravity Wave Field Constants



6.67, 7,17, 32, 261, 11340

M9! Magnetic C. 12.5664893617021-12.5664 M9! Polygon 4Pi

3.1416x4 = 12.5664

12.5664893617021-12.5664 = 0.0000893617021

0.0000893617021

1/0.0000893617021 = 11190.476193939909

11190.476193939909/.476193939909 = 23499.829074007943?

$$0.0000893617021 \times 23500 = 2.10000000000$$

$$23500 - 23499.82906951735 = 0.17093048265087$$

$$0.17093048265087$$

$$1/0.17093048265087 = 5.85033157627318$$

$$5.85033157627318 \times 100 = 585.033157627318$$

$$585.033157627318 / .033157627318 = 17643.999433871613$$

$$17644/4 = 4411$$

$$4411/11 = 401$$

$$362880/1.25664893617021 = 288768.00000 \text{ M9! Magnetic C.}$$

$$\text{M9! Magnetic Constant } 288768/401$$

$$288768/401 = 720.1197007481297$$

$$720.1197007481297 / .1197007481297 = 6016.000000000$$

$$6016/6 = 1002.6666666666666$$

$$1002.6666666666666 / .6666666666666666 = 1504.000000000 \text{ M9! Constant}$$

$$1504/4 = 376$$

$$376/6 = 62.66666666666666$$

$$62.66666666666666 / .6666666666666666 = 94.0000000000000$$

$$94/4 = 23.5000000000000$$

$$23.5/.5 = 47 \text{ M9! Magnetic Fractal Constant}$$

$$6016/47 = 128$$

$$128/2 = 64 \text{ Matrix9! Constant}$$

$$\text{M9! Magnetic Constant } 288768/64 \text{ Matrix9! C.}$$

$$288768/64 = 4512$$

$$4512/12 = 376 \text{ M9! Constant}$$

$$376/6 = 62.66666666666666$$

$$62.66666666666666 / .6666666666666666 = 94.0000000000000$$

$$94/4 = 23.5$$

$$23.5/.5 = 47 \text{ M9! Magnetic Fractal Constant}$$

$$\text{M9! } 1504 \text{ E-M Free Space Permeability C. } 1504/47 \text{ M9! M.F.C.}$$

$$1504/47 = 32$$

$$\text{M9! Magnetic Constant } 288768/47 \text{ M9! C.}$$

$288768/47 = 6144$
 $6144/4 = 1536$
 $1536/6 = 256$
 $256/64 = 4$ M9! Constant

M9! Constant $64/1.25664893617021$ M9!64 Magnetic Constant
 $64/1.25664893617021 = 50.92910052910064$
 0.92910052910064
 $1/0.92910052910064 = 1.07630979498848$
 $1.07630979498848/.07630979498848 = 14.1044776119627$
 $14.1044776119627/.1044776119627 = 135.00000000$
 $135/5 = 27$ M9! Constant

M9!64 Magnetic Constant $1.25664893617021 \times 64$ Matrix9! C.
 $1.25664893617021 \times 64 = 80.42553191489344$
 $80.42553191489344/.42553191489344 = 189.0000000000$
 $189/9 = 21$ Matrix9! Constant

$288768 \times 6.6260683760683805$ M9! Q-PL Constant
 $3101/468 = 6.6260683760683805$
 $288768 \times 6.6260683760683805 = 1913396.512820514$
 $1913396.512820514/3101 = 617.0256410256413$
 $617.0256410256413/.0256410256413 = 24064.00000000$
 $24064/64 = 376$
 $376/6 = 62.66666666666666$
 $62.66666666666666/.6666666666666666 = 94.0000000000$
 $24064/94 = 256$
 $256/64 = 4$ M9! Constant

M9! Magnetic Constant $288768/468$ M9! Q-Planck C.
 $288768/468 = 617.025641025641$
 $617.025641025641/.025641025641 = 24064.00000000$
 $24064/64 = 376$
 $288768/376 = 768$
 $768/8 = 96$
 $96/6 = 16$ M9! Constant

$288768/24064 = 12$ M9! Constant

M9! Magnetic Constant $288768/531$ M9! Mandelbrot Fractal C.
 $288768/531 = 543.819209039548$
 $543.819209039548/.819209039548 = 663.8344827586391$
 $663.8344827586391/.8344827586391 = 795.5041322138767$

$795.5041322138767/.5041322138767 = 1577.9672679445953$
 $1577.9672679445953/.9672679445953 = 1631.3652041935586$
 $1631.3652041935586/.3652041935586 = 4466.994719576769?$

$4467/7 = 638.1428571428571$
 $638.1428571428571/.1428571428571 = 4467.00000000$ M9! Magnetic Fractal C.

M9! Magnetic Constant 288768/4467 M9! Magnetic Fractal C.
 $288768/4467 = 64.64472800537273$
 $64.64472800537273/.64472800537273 = 100.26666666666666$
 $100.26666666666666/.26666666666666 = 376.000000000000$
 $376/6 = 62.66666666666666$
 $62.66666666666666/.66666666666666 = 94.0000000000$
 $94/4 = 23.500000000000$
 $23.5/.5 = 47$ M9! Magnetic Fractal Constant

M9! Magnetic Fractal Constant 4467/47 M9! Magnetic Fractal C.
 $4467/47 = 95.04255319148936$
 $95.04255319148936/.04255319148936 = 2233.5000000000$
 $2233.5/.5 = 4467$ M9! Magnetic Fractal Constant

M9! Magnetic Constant 288768/47 M9! Magnetic Fractal C.
 $288768/47 = 6144$
 $6144/4 = 1536$
 $1536/6 = 256$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.0000000000$ B Matrix9! Constant

M9! Magnetic Constant 288768/691 M9! C.
 $288768/691 = 417.89869753979747$
 $417.89869753979747/.89869753979747 = 465.0048309178357$
 $465.0048309178357/.0048309178357 = 96256.000$
 $96256.000/64 = 1504$
 $1504/4 = 376$ M9! Constant

$376/6 = 62.66666666666666$
 $62.66666666666666/.66666666666666 = 94.000000000000$
 $94/4 = 23.500000000000$
 $23.5/.5 = 47$ M9! Magnetic Fractal Constant

$376/47 = 8$ M9! Constant

$288768/8 = 36096$

$$36096/96 = 376 \text{ M9! Constant}$$

$$\text{M9! Magnetic Constant } 288768/376 \text{ M9! C.}$$

$$288768/376 = 768$$

$$768/8 = 96$$

$$96/6 = 16 \text{ M9! Constant}$$

$$12.5664893617021 \text{ M9! Magnetic Constant}$$

$$12.5664893617021/3.1416 \text{ M9! Polygon Pi}$$

$$1.25664893617021 \times 10 = 12.5664893617021$$

$$\text{M9! Magnetic C. } 12.5664893617021/3.1416 \text{ M9! Polygon Pi C.}$$

$$12.5664893617021/3.1416 = 4.00002844464671$$

$$4.00002844464671/.00002844464671 = 140625.0000$$

$$140625/625 = 225 \text{ M9! Constant}$$

$$225/5 = 45$$

$$45/5 = 9 \text{ Matrix9! Constant}$$

$$0.00002844464671$$

$$1/0.00002844464671 = 35156.00000$$

$$35156/56 = 627.7857142857143$$

$$627.7857142857143/.7857142857143 = 799.000000000$$

$$35156/799 = 44$$

$$44/4 = 11 \text{ M9! Constant}$$

$$\text{M9! Polygon Pi Constant } 31416/64 \text{ M9! Constant}$$

$$31416/64 = 490.875$$

$$490.875/.875 = 561$$

$$35156/561 = 62.66666666666666$$

$$62.66666666666666/.66666666666666 = 94.0000000000000$$

$$31416/47 = 668.4255319148937$$

$$668.4255319148937/.4255319148937 = 1570.800000000$$

$$1570.8/.8 = 1963.5$$

$$1963.5/.5 = 3927$$

$$3927/561 = 7 \text{ Prime Matrix9! Constant}$$

$31416/7 = 4488$
 $4488/64 = 70.125$
 $70.125/.125 = 561$ M9! Constant

M9! Constant $561/12.5664893617021$ M9! Magnetic C.

$561/12.5664893617021 = 44.64253968253979$
 $44.64253968253979/.64253968253979 = 69.47826086955376$
 $69.47826086955376/.47826086955376 = 145.2727272727$
 $145.2727272727/.2727272727 = 532.6666666666$
 $532.6666666666.6666666666 = 799.00000000$

$799+1 = 800$
 $800/12.5664893617021 = 63.6613756613758$
 $63.6613756613758/.6613756613758 = 96.256000000000$
 $96.256/.256 = 376$
 $376/47 = 8$
 $64/8 = 8$ M9! Constant

$31416/487 = 64.50924024640658$
 $64.50924024640658/.50924024640658 = 126.67741935483645$
 0.50924024640658
 $1/0.50924024640658 = 1.96370967741932$
 $1.96370967741932/.96370967741932 = 2.03765690376573$
 $2.03765690376573/.03765690376573 = 54.11111111111111$
 $54.11111111111111/.11111111111111 = 487$ Prime M9! Constant

M9! Magnetic C. $288768/15876$ M9! Constant

$288768/15876 = 18.18896447467876$
 $18.18896447467876/.18896447467876 = 96.256000000000$
 $96.256/.256 = 376.0000000000$

$376/6 = 62.66666666666666$
 $62.66666666666666/.66666666666666 = 94.000000000000$
 $94/4 = 23.5$
 $23.5/.5 = 47$ M9! Magnetic Fractal Constant

$376/47 = 8$

M9!E8

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 $\text{PS}\Omega$ Constant $174182400/362880 = 7.5 \times 64$
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

E8 Root 64 Weyl C. $69672960/362880$ Matrix9! Constant
 $69672960/362880 = 192$
 $192/2 = 96$
 $96/6 = 16$ M9! Constant

$192/64 = 3$ Prime Matrix9! Constant

E8 Root 64 Weyl Constant $69672960/64$ M9!E8 C.
 $69672960/64 = 1088640$
 $1088640/640 = 1701$ M9! Constant

$362880/1701 = 213.33333333333333$
 $213.33333333333333/.33333333333333 = 640.0000000000$ M9!E8 Constant

E8 Root 64 Weyl C. $696729600/12.5664893617021$ M9! M.C.
 $696729600/12.5664893617021 = 55443456.0000000000$ M9!E8 Magnetic Constant

M9!E8 Magnetic Constant $55443456/57$ M9!E8 Dimensions
 $55443456/57 = 972692.2105263158$
 $972692.2105263158/.2105263158 = 4620287.999768985$
 $4620287.999768985 = 4620287.999768985$ $4620288/288 = 16042.666666666666$
 $16042.666666666666/.66666666666666 = 24064.0000000000$
 $24064/64 = 376$ M9! Constant

M9!E8 Magnetic Constant $55443456/64$ M9!E8 C.
 $55443456/64 = 866304$
 $866304/4 = 216576$
 $216576/6 = 36096$
 $36096/6 = 6016$
 $6016/6 = 1002.6666666666666$
 $1002.6666666666666/.66666666666666 = 1504.0000000000$
 $1504/4 = 376.000000000000$ M9! Constant
 $376/6 = 62.66666666666666$
 $62.66666666666666/.66666666666666 = 94.000000000000$

$94/4 = 23.5$
 $23.5/.5 = 47$ M9! Magnetic Fractal Constant

$12.5664893617021 \times 47 = 590.6250000000000$
 $590.625/.625 = 945$ M9! Constant
 $945/5 = 189$ M9! Constant
 $189/9 = 21$ Matrix9! Constant

E8 Root 64 Weyl $\times 10$ Constant $696729600/288768$
 $696729600/288768 = 2412.7659574468084$
 $2412.7659574468084/.7659574468084 = 3150.000000000$

$3150/50 = 63$ Matrix9! Constant
 $63+1 = 64$ Matrix9! Constants

E8 Root 64 Weyl C. $69672960/288768$ M9! Magnetic Constant
 $69672960/288768 = 241.2765957446809$
 $241.2765957446809/.2765957446809 = 872.3076923075382$
 $872.3076923075382/.3076923075382 = 2835.00000$ M9! Constant

$2835/5 = 567$ M9! Constant
 $567/7 = 81$ Matrix9! Constant
 $567/63 = 9$ Matrix9! Constant

E8 Root 64 Weyl C. $69672960/57$ Lie Group Dimensions
 $69672960/57 = 1222332.6315789474$
 $1222332.6315789474/.6315789474 = 1935360.0000$
 $1935360/60 = 32256$
 $32256/56 = 576$
 $576/9 = 64$ Matrix9! Constant

M9!E8 Constant $174182400/248$ Simple Lie Group Dimensions
 $174182400/248 = 702348.3870967742$
 $702348.3870967742/.3870967742 = 1814400.00000000$

$362880/181440 = 2$

M9!E8 Constant $362880/248$ Simple Lie Group Dimensions
 $362880/248 = 1463.2258064516127$
 $1463.2258064516127/.2258064516127 = 6480.00000000$

$6480/80 = 81$ Matrix9! Constant
 $81/9 = 9$ Matrix9! Constant

E8 PSΩ Constant 174182400/288768 M9! Magnetic C.

$$174182400/288768 = 603.1914893617021$$

$$603.1914893617021/.1914893617021 = 3150.000000000$$

$$3150/50 = 63 \text{ Matrix9! Constant}$$

$$63+1 = 64 \text{ Matrix9! Constant}$$

E8 PSΩ Constant 174182400/362880 Matrix9! Constant

$$174182400/362880 = 480$$

$$480/64 = 7.5$$

$$7.5/.5 = 15 \text{ M9! Constant}$$

$$15/5 = 3 \text{ Prime Matrix9! Constant}$$

M9! Magnetic Constant 288768/57 Lie Group Dimensions

$$288768/57 = 5066.105263157895$$

$$5066.105263157895/.105263157895 = 48128.000000000$$

$$48128/128 = 376 \text{ M9!E8 Constant}$$

$$0.105263157895 \times 57 = 6.0000000000 \text{ Perfect Number M9! Constant}$$

$$376/6 = 62.66666666666666$$

$$62.66666666666666/.66666666666666 = 94.0000000000000$$

$$94/4 = 23.5$$

$$23.5/.5 = 47 \text{ M9! Magnetic Fractal Constant}$$

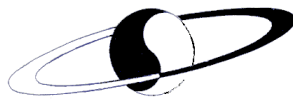
E8 PSΩ Constant 174182400/47 M9! Magnetic Fractal C.

$$174182400/47 = 3706008.5106382985$$

$$3706008.5106382985/.5106382985 = 7257600.000000$$

$$0.5106382985 \times 47 = 24.0000000$$

$$7257600/600 = 12096 \text{ M9!E8 Constant}$$



CyberTao
Information Age

79

THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant

Fractal Decimal Harmonic

R e s o n a n c e

SpaceTime

Ripples

of

M9! Faraday C./ M9! Magnetic C./ Electric C./ Planck C./ Higgs Boson/ Q-G C.

NET CONSTANT

Elementary Charge-Electric *$e = 1.60218 \times 10^{-19} \text{ C.} - \text{wiki}$*

Elementary Electric Charge $1.6021825396825 \times 10^{-19} \text{ C.} - \text{M9!}$

6.2414×10^{18} or 6.24 quintillion protons - wiki

$1/0.62414860681115 = 1.6021825396825 \text{ E.E.C.} - \text{M9!}$

$F = \text{Faraday constant} = 9.6485 \times 10^4 \text{ J/V} \cdot \text{mol}; - \text{wiki}$

Faraday Constant $9.64849773996278 \times 10^4 \text{ J/V} \cdot \text{mol} - \text{M9!}$

The Mandelbrot Fractal est. $1.5065918849 - \text{wiki}$

M9! Mandelbrot Fractal Constant 1.50659133709981

M9!E8

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 $PS\Omega$ Constant $174182400/362880 = 7.5 \times 64$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

$362880/9.64849773996278 = 37610.0000000000 \text{ M9! F Constant}$

$37610 \text{ Matrix9! Faraday Constant}$

$\text{Matrix9! } 3761 \text{ Prime M9! Faraday constant}$

M9! Elementary Electric Charge $1.6021825396825 \times 10^{-19} \text{ C.}$

$1/0.62414860681115 = 1.6021825396825 \text{ M9! Constant}$

$362880/6.2414860681115 = 58140.000000000000$ M9! Constant

$58140/1.6021825396825 = 36288.0000000000$ M9! C.

6.6260683760683805 M9! Q-Planck Constant



125.36 Higgs Boson Constant

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Faraday Constant $9.64849773996278/.64849773996278$

$9.64849773996278/.64849773996278 = 14.87822878228773$

$14.87822878228722/.87822878228722 = 16.94117647059918$

$16.94117647059918/.94117647059918 = 18.00000000000000$

$18/9 = 9$ Matrix9! Constant

Matrix9! $362880/96.4849773996278$

$362880/96.4849773996278 = 3761.0000000000$ M9! Faraday Constant

M9! Magnetic C. $15876/9.64849773996278$ M9! Faraday constant

$15876/9.64849773996278 = 1645.4375000000000$

$1645.4375/.4375 = 3761$ Prime M9! Faraday Constant

M9! Mandelbrot C. $531 / 9.64849773996278$ M9! Faraday C.

$531/9.64849773996278 = 55.03447420634918$

0.03447420634918 Reciprocal Principle Algorithm

$1/0.03447420634918 = 29.00719424462649$

$29.00719424462649/.00719424462649 = 4032.000000000000$ Matrix9! Constant

$4032/9.64849773996278 = 417.8888888888888$

$417.88888888888874/.8888888888888888 = 470.1250000000000$

$470.125/.125 = 3761.0000000000$ Prime M9!Faraday Constant

M9!Faraday constant $9.64849773996278 \times 10 = 96.4849773996278$

$96.4849773996278/.4849773996278 = 198.94736842103572$
 $198.94736842103572/.94736842103572 = 210.000000000000$

$3761/21 = 179.0952380952381$
 $179.0952380952381/.0952380952381 = 1880.500000000000$
 $1880.5/.5 = 3761$ Prime M9! Faraday constant

M9! Faraday Constant 37610/531 M9! Mandelbrot Constant
 $37610/531 = 70.8286252354049$
 $70.8286252354049/.8286252354049 = 85.47727272727272$
 $85.47727272727272/.47727272727272 = 179.09523809537515$
 $179.09523809537515/.09523809537515 = 1880.500000$
 $1880.5/.5 = 3761$ Prime M9! Faraday Constant

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

M9! Faraday Constant 3761000/6.67 Newton Gravity Constant
 $3761000/6.67 = 563868.0659670165$
 $563868.0659670165/.0659670165 = 8547727.271658806$
 $8547727.27272727272727/.27272727272727 = 31341666.66666666$
 $31341666.666666666666/.666666666666 = 47012500.000000$
 $47012500/2500 = 18805$
 $18805/5 = 3761$ Prime M9! Faraday Constant

M9! Faraday Constant 37610/7 M9! Quantum Gravity C.
 $37610/7 = 5372.857142857142$
 $5372.857142857143/.857142857143 = 6268.3333333333$
 $6268.3333333333/.333333333333 = 18805.0000000000$
 $18805/5 = 3761$ Prime M9! Faraday Constant

M9! Faraday Constant 37610/17 M9! Quantum Gravity C.
 $37610/17 = 2212.3529411764707$
 $2212.3529411764707/.3529411764707 = 6268.3333333333$
 $6268.3333333333/.333333333333 = 18805.0000000000$
 $18805/5 = 3761$ Prime M9! Faraday Constant

M9! Faraday Constant 37610/32 M9! Quantum Gravity C.
 $37610/32 = 1175.3125$
 $1175.3125/.3125 = 3761$
 $1/0.3125 = 3.2$

M9! Faraday Constant 37610/261 M9! Quantum Gravity C.

$37610/261 = 144.09961685823754$
 $144.09961685823754/.09961685823754 = 1446.538461538576$
 $1446.538461538576/.538461538576 = 2686.42857?$
 $2686.428571428/.428571428 = 6268.33333$
 $6268.3333333333/.333333333333 = 18805.00000000$
 $18805/5 = 3761$ Prime M9! Faraday Constant
 $1/0.09961685823754 = 10.03846153846233$
 $10.03846153846233/.03846153846233 = 261.000000000$

M9! Faraday Constant 37610/1134 M9! Quantum Gravity C.

$37610/1134 = 33.1657848324515$
 $33.1657848324515/.1657848324515 = 200.05319148936064$
 $200.05319148936064/.05319148936064 = 3761.00000000$

0.05319148936064
 $1/0.05319148936064 = 18.800000000$
 $18.8/.8 = 23.5$
 $23.5/.5 = 47$
 $37610/47 = 800.2127659574467$
 $800.2127659574467/.2127659574467 = 3761.00000000$
 0.2127659574467
 $1/0.2127659574467 = 4.700000000000$

M9! Faraday Constant 3761/12.5664 M9! Polygon 4Pi

$3761/12.5664 = 299.2901706137$
 $299.2901706137/.2901706137 = 1031.4282580079887$
 $1031.4282580079887/.4282580079887 = 2408.4272535896257$
 $2408.4272535896257/.4272535896257 = 5636.99711850181?$
 $5637/7 = 805.285714285714$
 $805.285714285714/.285714285714 = 2818.5$
 $2818.5/.5 = 5637$

M9! Faraday Constant 3761x4.13566739606127 M9!Q-PL C.

$3761x4.13566739606127 = 15554.245076586438$
 $15554.245076586438/.245076586438 = 63466.87499877261$
 $63466.875/.875 = 72533.57142857143$
 $72533.57142857143/.57142857143 = 126933.75000000000$
 $126933.75/.75 = 169245$

$169245/3761 = 45$
 $45/5 = 9$ Matrix9! Constant

169245/457 M9!Q-PL Constant

$169245/457 = 370.3391684901531$
 0.3391684901531
 $1/0.3391684901531 = 2.94838709677483$
 $2.94838709677483 \times 10 = 29.4838709677483$
 $29.4838709677483/.4838709677483 = 60.933333333333$
 $60.933333333333/.933333333333 = 65.2857142857$
 $65.2857142857/.2857142857 = 228.500000$
 $228.5/.5 = 457$ Prime M9! Quantum Planck Constant

169245/691 Prime Matrix9! Quantum Planck Constant

$169245/691 = 244.9276410998553$
 $244.9276410998553/.9276410998553 = 264.03276131044737$
 $264.03276131044737/.03276131044737 = 8059.285714$
 $8059.28571428571428/.28571428571428 = 28207.500000000$
 $28207.5/.5 = 56415.00000000$
 $56415/5 = 11283$
 $11283/3 = 3761$ Prime M9! Faraday Constant

M9! Faraday Constant 37610/691 Prime M9!Q-PL Constant

$37610/691 = 54.42836468885673$
 $54.42836468885673/.42836468885673 = 127.060810810810$
 $127.060810810810/.060810810810 = 2089.44444444$
 $2089.44444444/.4444444444 = 4701.2500$
 $4701.25/.25 = 18805$
 $18805/5 = 3761$ M9! Faraday Constant

M9! Faraday Constant 37610/457 Prime M9!Q-PL Constant

$37610/457 = 82.29759299781182$
 $82.29759299781182/.29759299781182 = 276.54411764705526$
 $276.54411764705526/.54411764705526 = 508.24324324656527$
 $508.24324324656527/.24324324656527 = 2089.444415922$
 $2089.444444444444/.4444444444 = 4701.2500$
 $4701.25/.25 = 18805$
 $18805/5 = 3761$ M9! Faraday Constant

E8 PSΩ Constant 174182400/691 Prime M9!Q-PL Constant

$174182400/691 = 252072.93777134587$
 $252072.93777134587/.93777134587 = 268800.00000$
 $268800/800 = 336$
 $336/6 = 56$
 $268800/64 = 4200$
 $174182400/42 = 4147200$

$4147200/72 = 57600$
 $57600/9 = 6400$ Matrix9! Constant

E8 Root 64 Weyl C. $69672960/9.64849773996278$ M9! F C.
 $69672960/9.64849773996278 = 7221120.0000000000$
 $7221120/20 = 361056$
 $361056/56 = 6447.4285714285725$
 $6447.4285714285725/.4285714285725 = 15044.000000000000$
 $15044/4 = 3761$ M9! Faraday Constant

E8 $\text{PS}\Omega$ Constant $174182400/9.64849773996278$ M9! F C.
 $174182400/9.64849773996278 = 18052800.0000000000$
 $18052800/800 = 22566$
 $22566/6 = 3761$ M9! Faraday Constant

Matrix9! Faraday C. $3761/248$ Simple Lie Group Dimensions
 $3761/248 = 15.16532258064516$
 $15.16532258064516/.16532258064516 = 91.7317073170738$
 $91.7317073170731/.73170731707031 = 125.366666666666$
 $125.36666666666666/.366666666666666 = 341.90909090909090$
 $341.9090909090909/.9090909090909 = 376.100000000000000$ M9! Faraday C.

M9! Faraday C. $3761/.0150659133709981$ M9! Mbrot Fractal C.
 $3761/.0150659133709981 = 249636.3750000000$
 $249636.375000000026/.375 = 665697.0000000000$

$665697/531 = 1253.666666666666$
 $1253.666666666666/.666666666666666 = 1880.5000000000$
 $1880.5/.5 = 3761$ Prime M9! Faraday Constant

M9! Faraday C. $3761/531$ M9! Mandelbrot Fractal Constant
 $3761/531 = 7.08286252354049$
 $7.08286252354049/.08286252354049 = 85.4772727272727$
 $85.4772727272727/.4772727272727 = 179.09523809537515$
 $179.09523809537515/.09523809537515 = 1880.5000000000$
 $1880.5/.5 = 3761$ Prime M9! Faraday Constant

Matrix9! Faraday Constant $3761/125.36$ Higgs Boson Constant
 $3761/125.36 = 30.00159540523293$
 $30.00159540523293/.00159540523293 = 18805.0000000000$

$$18805/5 = 3761 \text{ Prime M9! Faraday Constant}$$

$$\begin{aligned} \text{Matrix9! } 362880 \times 192 &= 69672960 \text{ E8 Root 64 Wye1 Constant} \\ \text{Matrix9! } 362880 \times 480 &= 174182400 \text{ E8 PS}\Omega \text{ Constant} \end{aligned}$$

$$\begin{aligned} \text{Matrix9! } 362880/96.4849773996278 &\text{ M9! Faraday C.} \\ 362880/96.4849773996278 &= 3761.0000000000 \text{ Prime M9!Faraday Constant} \end{aligned}$$

$$\begin{aligned} \text{E8 Root 64 Wye1 Constant } 69672960/9.64849773996278 \\ 69672960/9.64849773996278 &= 7221120.0000000000 \\ 7221120/120 &= 60176 \\ 60176/64 &= 940.25 \\ 940.25/.25 &= 3761 \text{ Prime M9! Faraday Constant} \end{aligned}$$

$$\begin{aligned} \text{E8 PS}\Omega \text{ Constant } 174182400/9.64849773996278 \text{ M9! Faraday C.} \\ 174182400/9.64849773996278 &= 18052800.0000000000 \\ 18052800/800 &= 22566 \\ 22566/6 &= 3761 \text{ Prime M9! Faraday constant} \end{aligned}$$

$$\begin{aligned} \text{Matrix9! Faraday C. } 37610/8.854187 \text{ M9! Electric Constant} \\ 37610/8.854187 &= 4247.707892322582 \\ 4247.707892322582/.707892322582 &= 6000.5000 \\ 6000.5000/.5 &= 12001 \end{aligned}$$

$$\begin{aligned} \text{M9! Faraday C. } 3761/16.021825396825 \text{ M9! E. Electric Charge} \\ 3761/16.021825396825 &= 234.74229102167763 \\ 234.74229102167763/.74229102167763 &= 316.24024023777565 \\ 316.24024023777565/.24024023777565 &= 1316.3500 \\ 1316.35/.35 &= 3761 \text{ 61 Prime M9! Faraday constant} \end{aligned}$$

$$\text{M9! Elementary Electric Charge } 1.6021825396825 \times 10^{-19} \text{ C.}$$

$$1/0.62414860681115 = 1.6021825396825 \text{ M9! Constant}$$

$$362880/6.2414860681115 = 58140.000000000000 \text{ M9! Constant}$$

$$58140/1.6021825396825 = 36288.000000000$$

Matrix9! Electric Constant 58140

$$1/0.62414860681115 = 1.60218253968253 \text{ M9! Constant}$$

$$362880/6.2414860681115 = 58140.000000000000 \text{ M9! C.}$$

Matrix9! Elementary Charge-Electric Constant 58140

Matrix9! Charge-Electric 58140 Constant

12096 M9!E8 Electric Charge Constant

M9! 6.24148606811146 Elementary Charge / M9!Planck

$$1/6.24148606811146 = 0.16021825396825$$

$$0.16021825396825 \times 100 = 16.021825396825$$

$$16.021825396825/.021825396825 = 734.090909090909$$

$$734.090909090909/.090909090909 = 8075.0000000000$$

$$8075/5 = 1615$$

$$1615/5 = 323$$

$$58140/323 = 180$$

$$323/1.6021825396825 = 2016.0000000000$$

$$2016/64 = 31.500000000000$$

$$31.5/.5 = 63 \text{ Matrix9! Constant}$$

Matrix9! / 58140 Elementary Charge-Electric Charge Harmonic

$$362880/58140 = 6.24148606811146$$

$$6.24148606811146/.24148606811146 = 25.84615384615334$$

$$25.84615384615334/.84615384615334 = 30.54545454547222$$

$$30.54545454545454/.54545454545454 = 56.000000000 \text{ Constant}$$

$$51840/56 = 925.7142857142856$$

$$925.7142857142856/.7142857142856 = 1296.000000000 \text{ M9!E8 Constant}$$

$$1296/6 = 216 \text{ Moon Harmonic Constant}$$

$$51840/6 = 8640 \text{ Sun Harmonic Constant}$$

$$51840/640 = 81 \text{ Matrix9!Constant}$$

$$81/9 = 9 \text{ Matrix9! Constant}$$

58140/1.50659133709981 M9! Mandelbrot Fractal C.

$$58140/1.50659133709981 = 38590.4250000000$$

$$38590.425/.425 = 90801.0000000000$$

90801/531 M9! Mandelbrot Fractal Constant

$$90801/531 = 171.000000000000$$

90801/59 M9! Mandelbrot Fractal Constant

$$90801/59 = 1539$$

$$1539/9 = 171$$

$$58140/171 = 340$$

M9!E8 Root 64 Wye1 69672960/58140 M9! Electric Charge C.

$$69672960/58140 = 1198.3653250773993$$

$$1198.3653250773993/.3653250773993 = 3280.2711864414036$$

$$3280.2711864414036/.2711864414036 = 12096.0000 \text{ M9!E8 Electric Charge C.}$$

$$12096/64 = 189$$

$$189/9 = 21 \text{ Matrix9! Constant}$$

$$69672960/56 = 1244160$$

$$1244160/160 = 7776$$

$$7776/6 = 1296 \text{ M9! Constant}$$

M9! Electric Charge C. 58140/12.5664 M9! Polygon 4Pi

$$58140/12.5664 = 4626.623376623376$$

$$4626.623376623376 = 4626.623376623376$$

$$4626.623376623376/.623376623376 = 7421.87500000$$

$$7421.875/.875 = 8482.142857142857$$

$$8482.142857142857/.142857142857 = 59375.00000000$$

$$59375/5 = 11875$$

$$11875/5 = 2375$$

$$2375/5 = 475$$

$$475/5 = 95$$

$$95/5 = 19$$

$$58140/19 = 3060$$

$$3060/60 = 51$$

$$58140/15 = 3876$$

$$3876/19 = 204$$

$$204/4 = 51$$

$$\text{Matrix9! } 362880/581400 = 0.62414860681115$$

$$1/0.62414860681115 = 1.6021825396825 \text{ M9! Electric Constant}$$

$$\text{M9! E-E Charge C. } 58140 \times 6.6260683760683805 \text{ M9! Q-PL C.}$$

$$58140 \times 6.6260683760683805$$

$$58140 \times 6.6260683760683805 = 385239.61538461567$$

$$385239.61538461567/9.61538461567 = 40064.920000$$

$$40064.92/.92 = 43548.82608695652$$

$$43548.82608695652/.82608695652 = 52717.000000$$

$$52717/17 = 3101$$

$$52717/3101 = 17$$

$$58140/17 = 3420$$

$$3420/20 = 171$$

$$58140/171 = 340$$

$$340/40 = 8.5$$

$$8.5/.5 = 17$$

$$\text{M9!E8}$$

$$\text{E8 Root 64 Weyl Constant } 69672960/362880 = 3 \times 64$$

$$\text{E8 PS}\Omega \text{ Constant } 174182400/362880 = 7.5 \times 64$$

$$\text{Simple Lie Group 248 Dimensions}$$

$$\text{E8 Lie Group 57 Dimensions}$$

$$\text{E8 Root 64 Weyl Constant } 69672960/58140 \text{ M9! E-E Charge C.}$$

$$69672960/58140 = 1198.3653250773993$$

$$1198.3653250773993/.3653250773993 = 3280.2711864414036$$

$$3280.2711864414036/.2711864414036 = 12096.000000000000$$

$$12096/64 = 189$$

$$189/9 = 21$$

E8 Ψ Constant $174182400/58140$ M9! E-E Charge Constant
 $174182400/58140 = 2995.913312693498$
 $2995.913312693498/.913312693498 = 3280.271186442301$
 $3280.271186442301/.271186442301 = 12096.000000000000$

$12096/64 = 189$
 $189/9 = 21$

M9! Electric C. $58140/248$ Simple Lie Group 248 Dimensions
 $58140/248 = 234.43548387096777$
 $234.43548387096777/.43548387096777 = 538.333333333333$
 $538.3333333332987/.3333333333333333 = 1615$

$1615/17 = 95$
 $95/5 = 19$

M9! Electric C. $58140/57$ Lie Group Dimensions
 $58140/57 = 1020$

E8 Root 64 Weyl C. $69672960/57$ E8 Lie Group Dimensions
 $69672960/57 = 1222332.6315789474$
 $1222332.6315789474/.6315789474 = 1935360.0000000000$
 $1935360/60 = 32256$
 $32256/56 = 576$
 $576/9 = 64$ Matrix9! Constant

Matrix9! Faraday Constant $3761/57$ E8 Lie Group Dimensions
 $3761/57 = 65.98245614035088$
 $65.98245614035088/.98245614035088 = 67.16071428571409$
 $67.16071428571409/.16071428571409 = 417.888888888888$
 $417.888888888888/.888888888888 = 470.125000000000$
 $470.125/.125 = 3761$ Prime M9! Faraday Constant

Simple Lie Group Dimensions $248/57$ E8 Lie Group Dimensions
 $248/57 = 4.35087719298246$
 $4.35087719298246/.35087719298246 = 12.400000000000$
 $12.4/.4 = 31.00000000000000$

Matrix9! Faraday Constant $3761/31$ M9! Constant
 $3761/31 = 121.3225806451613$
 $121.3225806451613/.3225806451613 = 376.1$ M9! Faraday Constant



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THE MATRIX9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

Matrix9! Mole64 Avogadro Proton Mass : Electron Mass Sun-Moon Constant
*

NET CONSTANTS

Avogadro Constant $6.022140857(74) \times 10^{23} \text{ mol}^{-1}$ - wiki

Matrix9! Avogadro Constant 6.022141

Matrix9! Avogadro Constant 6.0221354166666

The Faraday constant is the amount of electric charge carried by one mole, or Avogadro's number, of electrons.

the precision of the Avogadro constant is the uncertainty in the value of the Planck Constant, as all the other constants that contribute to the calculation are known more precisely. - wiki

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 PSΩ Constant $174182400/362880 = 7.5 \times 64$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

Matrix9!Mole64 Avogadro Constant 15901Prime
147 M9! Proton Mass:Electron Mass Constant

Matrix9! Quantum Gravity Wave Field Constants



6.67, 7,17, 32, 261, 11340

Matrix9! 362880x6.02213541666666 M9! Avogadro Constant
 $362880 \times 6.02213541666666 = 2185312.5000000000$
 $2185312.5 / .5 = 4370625$ M9! Avogadro Constant

M9! Avogadro Constants
 $4370625 / 5 = 874125$
 $874125 / 5 = 174825$
 $174825 / 5 = 34965$
 $34965 / 5 = 6993$

Matrix9! Avogadro Constant 4370625/625 M9! Constant
 $4370625 / 625 = 6993$ M9! Avogadro Constant
 $6993 / 3 = 2331$ M9! Avogadro Constant

Matrix9! 362880/1701 M9! Constant
 $362880 / 1701 = 213.33333333333333$
 $213.33333333333333 / .3333333333333333 = 640.00000000000000$

1701/6.0221354166666 Matrix9! Avogadro Constant
 $1701 / 6.0221354166666 = 282.45794594594906$
 $282.45794594594906 / .45794594594906 = 616.793201128957$
 $616.793201128957 / .793201128957 = 777.60000$
 $777.60000 / .6 = 1296$
 $1296 / 6 = 216$
 $216 / 6 = 36$
 $36 / 6 = 6$ Perfect Number M9! I Ching-DNA Constant

$$1296/64 = 20.25$$

$$20.25/.25 = 81 \text{ Matrix9! Constant}$$

$$362880/7776 = 46.66666666666666$$

$$46.66666666666666/.6666666666666666 = 70.000000000000 \text{ Matrix9! Constant}$$

Matrix9! Avogadro Constant 4370625/70 M9! Constant

$$4370625/70 = 62437.5$$

$$62437.5/.5 = 124875$$

$$124875/75 = 1665$$

$$1665/5 = 333$$

333/6.02213541666666 M9! Avogadro Constant

$$333/6.02213541666666 = 55.2960000000000$$

$$55.296/.296 = 186.8108108108108$$

$$186.8108108108108/.8108108108108 = 230.400000000$$

$$230.4/.4 = 576$$

$$576/6 = 96$$

$$96/6 = 16 \text{ Matrix9! Constant}$$

M9! Avogadro Constant 4370625/64 Matrix9! Constant

$$4370625/64 = 68291.015625$$

$$68291.015625/.015625 = 4370625 \text{ Matrix9! Avogadro Constant}$$

M9! Avogadro Constant 4370625/6.02213541666666

$$4370625/6.02213541666666 = 725760.000000000$$

$$725760/60 = 12096.0000000000$$

$$12096/64 = 189.000000000000$$

$$189/9 = 21 \text{ Matrix9! Constant}$$

$$362880/725760 = .5$$

$$362880/72576 = 5$$

M9! Avogadro Constant 4370625/625 M9! Constant

$$4370625/625 = 6993$$

$$6993/3 = 2331$$

$$2331/6.02213541666666 = 387.072000000000$$

$$387.072/.072 = 5376.0000000000$$

$$5376/6 = 896.0000000000$$

$$896/6 = 149.333333333333$$

$$149.333333333333/.333333333333333 = 448$$

$448/8 = 56$ Matrix9! Constant
 $56/6 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28$ Matrix9! Constant

$6993/28 = 249.75$
 $249.75/.75 = 333$

M9! Avogadro C. $4370625/1701$ Matrix9! Constant
 $4370625/1701 = 2569.444444444444$
 $2569.444444444444/.44444444444444 = 5781.2500000000$
 $5781.25/.25 = 23125.0000000000$
 $23125/5 = 4625.0000000000$
 $4625/5 = 925.0000000000$
 $925/5 = 185.0000000000$
 $185/5 = 37$ Matrix9! Constant

M9! Constant $6993/1701$ Matrix9! Constant
 $6993/1701 = 4.11111111111111$
 $4.11111111111111/.11111111111111 = 37.000000000000$ Matrix9! Constant

M9! Constant $6993/37$ M9! Constant
 $6993/37 = 189$ $189/9 = 21$

M9! Avogadro C. $4370625/12288$ M9! IC-DNAPP CC-CC.
 $4370625/12288 = 355.682373046875$
 $355.682373046875/.682373046875 = 521.2432915921288$
 $521.2432915921288/.2432915921288 = 2142.4632352941303$
 $2142.4632352941303/.4632352941303 = 4625.000000000000$
 $4625/25 = 185$

$185/5 = 37$ Matrix9! Constant

M9! Avogadro Constant $6.02213541666666/.0221354166666$
 $6.02213541666667/.0221354166666 = 272.05882352937095$
 $272.05882352937095/.05882352937095 = 4625.00000$

$4625/25 = 185$
 $185/5 = 37$ Matrix9! Constant

M9! Constant $37/6.02213541666666$ M9! Avogadro Constant
 $37/6.02213541666666 = 6.144$
 $6.144/.144 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.00000000000000$ Matrix9! Constant

0.02213541666666
 $1/0.02213541666666 = 45.1764705882489$
 $45.1764705882489/.1764705882489 = 256.000000000000$
 $256/64 = 4$ Matrix9! Constant

M9! Avogadro Constant $6.02213541666666 \times 37$ Matrix9! C.
 $6.02213541666666 \times 37 = 222.8190104166664$
 $222.8190104166664/.8190104166664 = 272.05882352950005$
 $272.05882352950005/.05882352950005 = 4625.0000000000$
 $4625/5 = 925$
 $925/5 = 185$
 $185/5 = 37$

M9! Avogadro C. $4370625/37$ Matrix9! Constant
 $4370625/37 = 118125$
 $118125/25 = 4725$
 $4725/25 = 189$
 $189/9 = 21$

M9! Avogadro C. $4370625/15901$ M9! Mole64 A. Constant
 $4370625/15901 = 274.86478837808943$
 $274.86478837808943/.86478837808943 = 317.8405206894038$
 $317.8405206894038/.8405206894038 = 378.14717079106657$
 $378.14717079106657/.14717079106657 = 2569.444444$
 $2569.44444444444/.44444444444 = 5781.2500$
 $5781.25/.25 = 23125$
 $23125/5 = 4625$
 $4625/5 = 925$
 $925/5 = 185$
 $185/5 = 37$ M9! Constant

M9! Constant $37 \times 6.0221354166666$
 $37 \times 6.0221354166666 = 222.8190104166642$
 $222.8190104166642/.8190104166642 = 272.05882353022815$
 $272.05882353022815/.05882353022815 = 4625.0000000000$
 $4625/5 = 925$
 $925/5 = 185$
 $185/5 = 37$ M9! Constant

M9! C. $1701/6.022141$ M9! Avogadro Constant
 $1701/6.022141 = 282.4576840695028$
 $282.4576840695028/.4576840695028 = 617.1455440350974$

$617.1455440350974/.1455440350974 = 4240.26666?$
 $4240.266666666666/.26666666666666 = 15901.0000000$ Prime

M9! Mole64 Avogadro Constant Prime 15901/37

$15901/37 = 429.7567567567568$
 $429.7567567567568/.7567567567568 = 567.8928571428247$
 $567.8928571428247/.8928571428247 = 636.0400000$
 $636.04/.04 = 15901.000000$ Prime Matrix9!Mole64 Avogadro Constant

6.022141-6.0221354166666

$6.022141-6.0221354166666 = 0.0000055833333$ M9! Fractal Constant
 0.0000055833333
 $1/0.0000055833333 = 179104.47547337943$
 $1/179104.47547337943 = 0.0000055833333$
 $0.0000055833333 \times 12 = 0.0000670000000$

$1/0.000067 = 14925.373134328358$
 $14925.373134328358/.373134328358 = 40000.0000000$
 $67/0.0000055833333333333 = 12000000.000000$ M9! Constant

M9! Mole64 Avogadro Constant Prime 15901/67

$15901/67 = 237.32835820895525$
 $237.32835820895525/.32835820895525 = 722.7727272727272$
 $722.7727272727272 \times 100 = 72277.27272727272$
 $72277.272727272727/.27272727272727 = 265016.66666666666$
 $265016.66666666666/.666666666666666 = 397525.00000000$
 $397525/25 = 15901$ Prime Matrix9!Mole64 Avogadro Constant

M9! 362880/15901 Prime M9! Mole64 Avogadro Constant

$362880/15901 = 22.8212062134457$
 $22.8212062134457/.8212062134457 = 27.78986062184086$
 $27.78986062184086/.78986062184086 = 35.18324607330522$
 $35.18324607330522/.18324607330522 = 192.0000000000000$
 $192/3 = 64$ Matrix9! Constant

$15901/192 = 82.81770833333333$
 $82.81770833333333 \times 12 = 993.8125$
 $993.8125/.8125 = 1223.1538461538462$
 $1223.1538461538462/.1538461538462 = 7950.5000000000$
 $7950.5/.5 = 15901$ Prime Matrix9!Mole64 Avogadro Constant

$15901/13 = 1223.1538461538462$
 $1223.1538461538462/.1538461538462 = 7950.5000000000$

7950.5/.5 = 15901 Prime Matrix9!Mole64 Avogadro Constant

M9! Avogadro C. 4370625/15901 M9! Mole64 Avogadro C.
4370625/15901 = 274.86478837808943
274.86478837808943/.86478837808943 = 317.8405206894038
317.8405206894038/.8405206894038 = 378.14717079106657
378.14717079106657/.14717079106657 = 2569.4444396919675
2569.444444444444/.44444444444444 = 5781.250000000000
5781.250/.25 = 23125.0000000000
23125/25 = 925.000000000000
925/25 = 37 M9! Constant

M9! Mole64 Avogadro Constant Prime 15901/37 M9! Constant
15901/37 = 429.7567567567568
429.7567567567568/.7567567567568 = 567.8928571428247
567.8928571428247/.8928571428247 = 636.0400000
636.04/.04 = 15901 Prime M9! Mole64 Avogadro Constant

M9! Mole64 Avogadro Constant 15901 Prime

15901x5.444444444444444 M9! Pr. Mass:El. Mass Constant
15901x5.444444444444444 = 86572.111111111
86572.11111111111/.111111111111111 = 779149.000000000

779149/49 = 15901.00000000000 Prime Matrix9!Mole64 Avogadro Constant

779149/37 M9! Avogadro Constant

779149/37 = 21058.08108108108108
21058.08108108108/.08108108108 = 259716.33333333333
259716.33333333333/.3333333333333 = 779149.000000000

779149/56 = 13913.375
13913.375/.375 = 37102.33333333333
37102.33333333333/.3333333333333 = 111307.0000000
111307/7 = 15901.00000000 Prime Matrix9!Mole64 Avogadro Constant

M9! Avogadro Constant 6.02213541666666x56

6.02213541666666x56 = 337.239583333333
337.239583333333x12 = 4046.8750000000

4046.875/46.875 M9! Sun Moon Light Constant

$$4046.875/46.875 = 86.33333333333333$$

$$86.33333333333333/.3333333333333333 = 259.0000000000000$$

$$259/6.02213541666666 = 43.00800000000000$$

$$43.008/.008 = 5376.000000000000$$

$$5376/64 = 84$$

$$84/4 = 21 \text{ Matrix9! Constant}$$

M9! Mole64 A. C. 15901/147 M9!Proton Mass:Electron Mass C.

$$15901/147 = 108.17006802721087$$

$$108.17006802721087/.17006802721087 = 636.0400000000$$

$$636.04/.4 = 1590.1$$

M9! Constant 700047/15901 Prime M9! Mole64 Avogadro C.

$$700047/15901 = 44.02534431796743$$

$$44.02534431796743/.02534431796743 = 1737.0893300243642$$

$$1737.0893300243642/.0893300243642 = 19445.7500$$

$$19445.75/.75 = 25927.666666666666$$

$$25927.666666666666/.666666666666 = 38891.50000000$$

$$38891.5/.5 = 77783 \text{ Prime}$$

$$77783/70004.7 = 1.111111111111111$$

$$1.111111111111111 = 1.111111111111111$$

$$1.111111111111111/.111111111111111 = 10.00000000000000$$

M9! Avogadro C. 4370625/700047 M9! Constant

$$4370625/700047 = 6.24333080493167$$

$$6.24333080493167/.24333080493167 = 25.65779045807565$$

$$25.65779045807565/.65779045807565 = 39.00602409639218$$

$$39.00602409639218/.00602409639218 = 6475.0000000$$

$$6475/5 = 1295$$

$$1295/5 = 259$$

$$259/9 = 28.77777777777777$$

$$28.77777777777777/.7777777777777777 = 37.00000000000000$$

M9! Constant 700047/37 M9! Constant

$$700047/37 = 18920.18918918918$$

$$18920.18918918918/.18918918918918918 = 100006.71428571428$$

$$100006.71428571429/.71428571428571428 = 140009.4$$

$$140009.4/2 = 70004.7$$

M9! Mole64 A. C. 15901/457 M9! Q-Planck Constant

$$15901/457 = 34.79431072210066$$

$$34.79431072210066/.79431072210066 = 43.80440771349844$$

$$43.80440771349844 \times 10 = 438.0440771349844$$

$$438.0440771349844/.0440771349844 = 9938.125000$$

$$9938.125/.125 = 79505$$

$$79505/5 = 15901 \text{ Prime Matrix9!Mole64 Avogadro Constant}$$

437.0625/362880 Matrix9!

$$437.0625/362880 = 0.00120442708333$$

$$1/0.00120442708333 = 830.2702702725682$$

$$830.2702702725682/.2702702725682 = 3072.000000000000$$

$$3072/2 = 1536.000000000000$$

$$1535.999986944657/36 = 42.66666666666666$$

$$42.66666666666666/.6666666666666666 = 64.00000000000000 \text{ Matrix9! Constant}$$

M9! Avogadro Constant 4370625/64 Matrix9! Constant

$$4370625/64 = 68291.015625$$

$$68291.015625/.015625 = 4370625$$

$$4370625/6.022135416666666 = 725760.0000000000$$

$$725760/60 = 12096.000000000000$$

$$12096/64 = 189.00000000000000$$

$$189/9 = 21 \text{ Matrix9! Constant}$$

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant 69672960/362880 = 3x64

E8 $\text{PS}\Omega$ Constant 174182400/362880 = 7.5x64

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 Root 64 Weyl C. 69672960/4370625 M9! Avogadro C.

$$69672960/4370625 = 15.94118918918919$$

$$15.94118918918919/.94118918918919 = 16.93728463128875$$

$$16.93728463128875/.93728463128875 = 18.07058823529442$$

$$18.07058823529442/.07058823529442 = 256.00000000000000$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.000000000000 \text{ Matrix9! Constant}$$

E8 PSΩ Constant 174182400/4370625 M9! Avogadro C.

$$174182400/4370625 = 39.85297297297297$$

$$39.85297297296945/.85297297296945 = 46.72243346026489$$

$$46.72243346026489/.72243346026489 = 64.673684193882$$

$$64.673684193882/.673684193882 = 96.000000$$

$$96/6 = 16 \text{ M9! Constant}$$

M9! Avogadro C. 4370625/248 Simple Lie Group Dimensions

$$4370625/248 = 17623.487903225807$$

$$17623.487903225807/.487903225807 = 36120.86776855444$$

$$36120.86776855444/.86776855444 = 41625.00$$

$$41625/25 = 1665$$

$$1665/5 = 333$$

$$333/3 = 111$$

$$4370625/111 = 39375$$

$$39375/375 = 105$$

$$105/5 = 21 \text{ Matrix9! Constant}$$

M9! Avogadro C. 4370625/57 E8 Lie Group Dimensions

$$4370625/57 = 76677.63157894737$$

$$76677.63157894737/.63157894737 = 121406.25$$

$$121406.25/.25 = 485625$$

$$485625/25 = 19425$$

$$19425/25 = 777$$

$$4370625/777 = 5625$$

$$5625/25 = 225$$

$$225/25 = 9 \text{ Matrix9! Constant}$$

#

Matrix9!
362880
Permutation
Gate

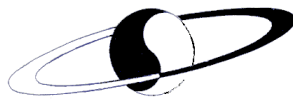
MATRIX9! ALGORITHMIC UNIVERSE-PROGRAM THEOREMS

81 - 90

Matrix9! Holographic Cosmic Computer Constants

Matrix9! Cosmos Expansion-YANG & YIN-Contraction

Matrix9! 362880 Day Cycle Cyber Solar System Constants



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THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

Matrix9! 362880 Macro-micro Day Cycle Cyber Solar System Pixphi Constants

*

NET CONSTANTS

***Nineveh Constant - Maurice Chatelain, 195,955,200,000,000
the Nineveh number 70 multiplied by 60 to the power of seven.
- G. Hancock Net***

*M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant $69672960/362880 = 3x64$
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Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

The Matrix9! Cyber Solar System
Positive-Yang 1 & 0 Yin-Negative
Matrix9! 362880 Solar System*



**Matrix9! Quantum Gravity Wave Field Constants
6.67, 7,17, 32, 261, 11340**

Matrix9! Solar System 362880 Days Cycles

Matrix9! $362880/365.2173913043478$ M9! Earth Constant

$$8400/23 = 365.2173913043478$$

$$362880/365.2173913043478 = 993.6 \text{ M9! Year Cycle}$$

$$1000-993.6 = 6.4$$

$$1000/6.4 = 156.25$$

$$156.25/.25 = 625$$

$$1/625 = 0.0016$$

$$993.6/6.4 = 155.25$$

$$155.25 = 155.25$$

$$155.25/.25 = 621$$

$$1/621 = 0.00161030595813$$

$$365.2173913043478/0.00161030595813 = 226800.000000$$

$$226800/20 = 11340 \text{ M9! Quantum Gravity Constant}$$

$$362880 \times 540 = 195955200 \text{ NASA's Maurice Chatelain Nineveh Constant}$$

$$195955200/226800 = 864 \text{ Sun Constant}$$

$$864/4 = 216 \text{ Moon Constant}$$

$$216/54 = 4$$

$$864/54 = 16$$

$$16 \times 4 = 64$$

$$54 \times 64 = 34560 \text{ Ray Tomes Master Constant}$$

$$362880/34560 = 10.5$$

$$10.5/.5 = 21$$

$$11340/54 = 210$$

Matrix9! 362880 Cyber Solar system

$$\text{Matrix9! } 362880/12288 \text{ M9! IC64DNA QCC Computer Constant}$$

$$362880/12288 = 29.53125 \text{ M9! Moon Constant}$$

Matrix9! 362880/8640 Sun Constant 42

$$362880/8640 = 42$$

$$42/2 = 21 \text{ M9! Constant}$$

Matrix9! 362880/88 Mercury Constant

$$362880/88 = 4123.6363636363$$

$$4123.6363636363/.6363636363 = 6480.000000000000$$

$$6480/8 = 81 \text{ M9! Constant}$$

$$6480/88 = 73.6363636363$$

$$73.63636363632158/.63636363632158 = 115.71428572186701$$

$$115.71428572186701/.71428572186701 = 162.000000000000$$

$$162/2 = 81$$

Matrix9! 362880/116 Mercury Constant

$$362880/116 = 3128.2758620689656$$

$$3128.2758620689656/.2758620689656 = 11340.000000000000 \text{ M9! Constant}$$

Matrix9! 362880/225 Venus Constant

$$362880/225 = 1612.8$$

$$1612.8/.8 = 2016.000000000000 \text{ M9! Constant}$$

$$2016/6 = 336.000000000000$$

$$336/6 = 56.000000000000$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28.000000000000 \text{ M9! Constant}$$

Matrix9! 362880/585 Venus Constant

$$362880/585 = 620.3076923076923$$

$$620.3076923076923/.3076923076923 = 2016.000000000000$$

M9! Constants

$$2016/16 = 126$$

$$126/6 = 21$$

$$126/2 = 63$$

$$2016/64 = 31.5$$

$$31.5/.5 = 63 \text{ M9!}$$

Matrix9! 362880/687 Mars Constant

$$362880/687 = 528.2096069868995$$

$$528.2096069868995/.2096069868995 = 2520.000000000000$$

$$2520/20 = 126$$

$$126/6 = 21 \text{ Matrix9! Constant}$$

$$25200/687$$

$$25200/687 = 36.68122270742358$$

$$36.68122270742358/.68122270742358 = 53.8461538461539$$

$$53.8461538461539/.8461538461539 = 63.6363636363636$$

$$63.6363636363636/.6363636363636 = 100.000000000000$$

Matrix9! 362880/780 Mars Constant

$$362880/780 = 465.2307692307692$$

$$465.2307692307692/.2307692307692 = 2016.000000000000 \text{ M9! Constant}$$

$$2016/6 = 336.000000000000$$

$$336/6 = 56.000000000000$$

$$56/6 = 9.33333333333333$$

$9.33333333333333/.33333333333333 = 28.000000000000$ M9! Constant

Matrix9! 362880/399 Jupiter Constant

$362880/399 = 909.4736842105264$

$909.4736842105264 = 909.4736842105264$

$909.4736842105264/.4736842105264 = 1920.000000000000$

$1920/20 = 96$

$96/6 = 16$ M9! Constant

$25200/399 = 63.1578947368421$

$63.1578947368421/.1578947368421 = 400.000000000000$ M9! Constant

Matrix9! 362880/378 Saturn Constant

$362880/378 = 960$

$960/60 = 16$ M9! Constant

$25200/378 = 66.6666666666666$

$66.6666666666666/.6666666666666 = 100.000000000000$

Matrix9! 362880/370 Uranus Constant

$362880/370 = 980.7567567567567$

$980.7567567567567/.7567567567567 = 1296.000000000000$

$1296/6 = 216.000000000000$ M9! Constant

$25200/370$

$25200/370 = 68.1081081081081$

$68.1081081081081/.1081081081081 = 630.000000000000$

$1296/630 = 2.05714285714286$

$2.05714285714286/.05714285714286 = 36$

$630/36 = 17.5$

$17.5/.5 = 35$

$1296/36$ M9! Constant

Matrix9! 362880/367.5 Neptune Constant

$362880/367.5 = 987.4285714285716$

$987.4285714285716/.4285714285716 = 2304.000000000000$

$2304/4 = 576.000000000000$

$576/6 = 96.000000000000$

$96/6 = 16$ M9! Constant

$25200/367.5 = 68.57142857142857$

$68.57142857142857/.57142857142857 = 120.000000000000$ M9! Constant

Matrix9! 362880/366.8 Pluto minor Planet Constant

$362880/366.8 = 989.3129770992366$

$989.3129770992366/.3129770992366 = 3160.975609756514$
 $3160.975609756514/.975609756514 = 3240.0000000000$
 $3240/840 = 3.85714285714285$
 $3.85714285714285/.85714285714285 = 4.500000000000$
 $4.5/.5 = 9$ Matrix9! Constant

M9! 8400 Constant Cycles
 +1Fractal Harmonics

M9! Constant 8400 Solar System

$8400/365.2173913043478 = 23$ Matrix9! Earth Years

$84/12 = 7$ M9! Constants

M9! Earth Constant 8400/88 Mercury Constant

$8400/88 = 95.45454545454545$
 $95.45454545454545/.45454545454545 = 210.000000000000$
 $7 \times 3 = 21$ Matrix9! Constant

M9! Earth Constant 8400/116 Mercury Constant

$8400/116 = 72.41379310344827$
 $72.41379310344827/.41379310344827 = 175.000000000000$
 $175/5 = 35.000000000000$
 $7 \times 5 = 35$

$84000/116 = 724.1379310344827$
 $724.1379310344827/.1379310344827 = 5250.00000000$
 $5250/50 = 105.0000000000$
 $105/5 = 21$
 $7 \times 3 = 21$ Matrix9! Constant

M9! Earth Constant 8400/225 Venus Constant

$8400/225 = 37.33333333333333$
 $37.33333333333333/.3333333333333333 = 112.000000000000$
 $112/2 = 56$
 $7 \times 9 = 56$ M9! Constant

M9! Earth Constant 8400/585 Venus Constant

$8400/585 = 14.35897435897436$
 $14.35897435897436/.35897435897436 = 40.000000000000$ M9! Constant

M9! Earth Constant 8400/365.2173913043478 M9! Earth Year

$8400/365.2173913043478 = 23$ Matrix9! Earth Years
 $25200/365.2173913043478 = 69$ M9! Constant
 $7920/99 = 80$ M9! Constant
 $69/7 = 9.85714285714286$
 $9.85714285714286/.85714285714286 = 11.500000000000$

$$11.5/.5 = 23 \text{ M9! Constant}$$

M9! Earth Constant 8400/399 Jupiter Constant

$$8400/399 = 21.05263157894737$$

$$21.05263157894737/.05263157894737 = 400.0000000000 \text{ M9! Constant}$$

M9! Earth Constant 8400/378 Saturn Constant

$$8400/378 = 22.22222222222222$$

$$22.22222222222222/.22222222222222 = 100.0000000000$$

M9! Earth Constant 8400/370 Uranus Constant

$$8400/370 = 22.7027027027027$$

$$22.7027027027027/.7027027027027 = 32.30769230769244$$

$$32.30769230769244/.30769230769244 = 105.0000000000$$

$$105/5 = 21 \text{ Matrix9! Constant}$$

M9! Earth Constant 8400/367.5 Neptune Constant

$$8400/367.5 = 22.85714285714286$$

$$22.85714285714286/.85714285714286 = 26.66666666666666$$

$$26.66666666666666/.66666666666666 = 40.0000000000 \text{ M9! Constant}$$

M9! Earth Constant 8400/366.8 minor Planet Pluto

$$8400/366.8 = 22.90076335877863$$

$$22.90076335877863/.90076335877863 = 25.42372881355921$$

$$25.42372881355921/.42372881355921 = 60.0000000000 \text{ M9! Constant}$$

$$84000/366.8 = 229.00763358778624$$

$$229.00763358778624/.00763358778624 = 30000.0000000000$$

$$0.00763358778624 \text{ } 1/0.00763358778624 = 131.0000000000$$

$$3668/131 = 28 \text{ M9! Constant}$$

M9! Earth Constant 84000/8640 Sun Constant

$$84000/8640 = 9.72222222222222$$

$$9.72222222222222/.72222222222222 = 13.46153846153846$$

$$13.46153846153846/.46153846153846 = 29.16666666666666$$

$$29.16666666666666/.16666666666666 = 175.0000000000$$

$$175/5 = 35$$

$$35/5 = 7 \text{ M9! Constant}$$

$$840000/8640 = 97.22222222222222$$

$$97.22222222222222/.22222222222222 = 437.500000000000$$

$$437.5/.5 = 875.000000000000$$

$$875/5 = 175$$

$$175/5 = 35$$

$$35/5 = 7 \text{ M9! Constant}$$

M9! Earth Constant 84000/2160 Moon Constants

$$84000/2160 = 38.888888888888$$

$$38.888888888888/.88888888888888 = 43.7500000000000$$

$$43.75/.75 = 58.3333333333333$$

$$58.3333333333333/.333333333333333 = 175.000000000000$$

$$175/5 = 35$$

$$35/5 = 7 \text{ M9! Constant}$$

M9! Earth Constant 84000/7920 Earth Constant

$$84000/7920 = 10.6060606060606$$

$$10.6060606060606/.60606060606060 = 17.5$$

$$17.5/.5 = 35$$

$$35/5 = 7 \text{ M9! Constant}$$

M9! Earth Constant 7920/23 Earth Constant

$$7920/23 = 344.3478260869565$$

$$344.3478260869565/.3478260869565 = 990.000000000$$

$$7920/99 = 80 \text{ M9! Constant}$$

19595520/365.2173913043478

$$19595520/365.2173913043478 = 53654.4$$

$$53654.4/.4 = 134136$$

$$134136/6 = 22356$$

$$22356/6 = 3726$$

$$3726/6 = 621$$

19595520/621

$$19595520/621 = 31554.782608695656$$

$$31554.782608695656/.782608695656 = 40320.000000000$$

$$40320/20 = 2016$$

$$2016/6 = 336$$

$$336/6 = 56$$

$$56/6 = 9.3333333333333$$

$$9.3333333333333/.333333333333333 = 28$$

$$621/2 = 310.5$$

$$310.5/.5 = 621$$

365.2173913043478x621

$$365.2173913043478x621 = 226800$$

19595520/2268

$$19595520/2268 = 8640$$

$$226800/8640$$

$$226800/8640 = 26.25$$

$$26.25/.25 = 105$$

$$105/5 = 21$$

M9! Earth Major Cycle 25200 Day Constant
+1Fractal Harmonics

$$362880/25200 = 14.4$$

$$14.4/.4 = 36$$

$$36/6 = 6 \text{ Perfect Number I Ching Constant}$$

$$365.2173913043478 \text{ Solar-Earth Constant}$$

$$365.2173913043478 \times 69 = 25200 \text{ M9! Earth Major Constant}$$

$$\text{M9! Constant } 69/3 = 23$$

$$8400/23 = 365.2173913043478$$

$$8400 \times 3 = 25200$$

$$362880/69 = 5259.130434782609$$

$$5259.130434782609/.130434782609 = 40320.000000 \text{ M9! C.}$$

$$40320/64 = 630$$

$$64/63 = 1.01587301587302$$

$$362880/1.01587301587302 = 357210$$

$$357210/210 = 1701$$

$$\text{Matrix9! } 362880/1701 = 213.333333333333$$

$$213.33333333333333/.3333333333333333 = 640.000000000000$$

$$40320/365.2173913043478$$

$$40320/365.2173913043478 = 110.4$$

$$110.4 = 110.4$$

$$110.4/.4 = 276$$

$$276/6 = 46$$

$$46 \times 365.2173913043478 = 16800$$

$$16800/800 = 21$$

$$16800/46 = 365.2173913043478 \quad 8400/23 = 365.2173913043478$$

Matrix9! Quantum Gravity Wave Field Constants 6.67, 7, 17, 32, 261, 11340

M9! Earth Major Cycle 25200/6.67 Newton Gravity Constant

$$25200/6.67 = 3778.110944527736$$

$$3778.110944527736/.110944527736 = 34054.0540540540$$

$$34054.0540540540540540/.0540540540540540 = 630000.0000000000$$

$$630000/30000 = 21$$

M9! Earth Major Cycle 25200/7 M9! Quantum Gravity C.

$$25200/7 = 3600$$

$$3600/600 = 6$$

M9! Earth Major Cycle 25200/17 M9! Quantum Gravity C.

$$25200/17 = 1482.3529411764705$$

$$1482.3529411764705/.3529411764705 = 4200.0000000000$$

$$4200/200 = 21$$

M9! Earth Major Cycle 25200/32 M9! Quantum Gravity C.

$$25200/32 = 787.5$$

$$787.5/.5 = 1575$$

$$1575/5 = 315$$

$$315/5 = 63$$

$$63/3 = 21$$

M9! Earth Major Cycle 25200/261 M9! Quantum Gravity C.

$$25200/261 = 96.55172413793105$$

$$96.55172413793105/.55172413793105 = 175.00000000000000$$

$$175/5 = 35$$

$$35/5 = 7$$

M9! Earth Major Cycle 25200/1134 M9! Quantum Gravity C.

$$25200/1134 = 22.22222222222222$$

$$22.22222222222222/.22222222222222 = 100.00000000000000$$

M9! Earth Major Cycle 25200/457 Prime M9! Quanta-Planck C.

$$25200/457 = 55.14223194748359$$

$$55.14223194748359/.14223194748359 = 387.6923076923039$$

$$387.6923076923039/.6923076923039 = 560.000000000$$

$$25200/560 = 45$$

$$45/5 = 9$$

$$387 + 0.6923076923039 = 387.6923076923039$$

$$1/0.6923076923039 = 1.44444444444444$$

$$1.44444444444444/.44444444444444 = 3.25000000000000$$

$$3.25/.25 = 13$$

$$13/.6923076923039 = 18.77777777777777$$

$$18.77777777777777/.7777777777777777 = 24.14285714285714$$

$$24.14285714285714/.14285714285714 = 169.000000000000$$

$$169/13 = 13$$

$$387/13 = 29.76923076923077$$

$$29.76923076923077/.76923076923077 = 38.70000000000000$$

$$1/0.76923076923077 = 1.3$$

$$25200/387 = 65.11627906976744$$

$$65.11627906976744/.11627906976744 = 560.000000000000$$

$$560/60 = 9.33333333333333$$

$$9.33333333333333/.333333333333333 = 28.00000000000000$$

Matrix9! 362880/25200 M9! Earth Major Cycle

$$362880/25200 = 14.4$$

$$14.4/.4 = 36$$

$$36/6 = 6 \text{ Perfect Number I Ching Sun-Moon Constant}$$

$$144/12 = 12$$

Matrix9! 362880/365.2173913043478 Earth Year

$$362880/365.2173913043478 = 993.6$$

$$8400/23 = 365.2173913043478$$

$$993.6/.6 = 1656$$

$$1656/6 = 276$$

$$276/6 = 46 \quad 46/6 = 7.66666666666666$$

$$7.66666666666666/.666666666666666 = 11.50000000000000$$

$$11.5/.5 = 23$$

M9! Moon Constant 29.53125x69

$$29.53125x69 = 2037.65625$$

$$2037.65625/.65625 = 3105$$

$$3105/5 = 621$$

$$365.2173913043478 \times 621 = 226800$$

$$226800/800 = 283.5$$

$$283.5/.5 = 567$$

$$567/29.53125 = 19.2$$

$$19.2/.2 = 96$$

$$96/6 = 16$$

993.6/27.3 Moon Constant

$$993.6/27.3 = 36.3956043956044$$

$$36.3956043956044/.3956043956044 = 92.0000000000$$

$$27.3 \times 92 = 2511.6$$

$$2511.6/.6 = 4186$$

$$8400/23 = 365.2173913043478$$

$$365.2173913043478 \times 69 = 25200 \text{ M9! Earth Major Cycle}$$

12288/384 = 32 Moon Gravity Field Constant

$$25200/384 = 65.625$$

$$65.625/.625 = 105$$

$$105/5 = 21$$

$$21/3 = 7$$

$$28/4 = 7$$

$$384/28 = 13.71428571428571$$

$$13.71428571428571/.71428571428571 = 19.200000000000$$

$$19.2/.2 = 96$$

$$96/6 = 16$$

365.2173913043478/27.3 Moon Constant

$$365.2173913043478/27.3 = 13.37792642140468$$

$$13.37792642140468/.37792642140468 = 35.39823008849578$$

$$35.39823008849578/.39823008849578 = 88.888888888888$$

$$88.88888888888888/.8888888888888888 = 100$$

362880/12.36714975845411 M9! Lunar Months

$$362880/12.36714975845411 = 29342.250000000000$$

$$29342.25/.25 = 117369$$

$$117369/69 = 1701$$

$$1701/29.53125 = 57.6$$

$$57.6/.6 = 96$$

$$96/6 = 16$$

$$993.6/29.53125 = 33.64571428571429$$

$33.64571428571429 \times 10 = 336.4571428571429$
 $336.4571428571429 / .4571428571429 = 736.000000000000$
 $736 / 6 = 122.666666666666$
 $122.6666666666669 / .666666666666666 = 184.000000000000$
 $184 / 4 = 46$
 $736 / 64 = 11.5$
 $11.5 / .5 = 23$

M9! Earth C. 365.2173913043478/29.53125 M9! Moon C.
 $365.2173913043478 / 29.53125 = 12.36714975845411 \text{ Month}$
 $12.36714975845411 / .36714975845411 = 33.68421052631546$
 $33.68421052631546 / .68421052631546 = 49.23076923079246$
 $49.23076923079246 / .23076923079246 = 213.333333333333$
 $213.333333333333 / .333333333333333 = 640$

$1792000 / 27.3 = 65641.02564102564$
 $65641.02564102564 / .02564102564 = 2560000.000$
 $2560000 / 60000 = 42.6666666666666$
 $42.6666666666666 / .666666666666666 = 64.0000000000000$

Matrix9! 362880/12.36714975845411 Lunar Month
 $12.36714975845411 \times 29.53125 = 365.2173913043479 \text{ M9! Mean Day Constant}$
 $362880 / 12.36714975845411 = 29342.2500000000$
 $29342.25 / .25 = 117369$
 $117369 / 69 = 1701$
 $1701 / 63 = 27$
 $1701 / 29.53125 = 57.6$
 $57.6 / 9 = 6.4$

12.36714975845411
 $12.36714975845411 / .36714975845411 = 33.68421052631546$
 $33.68421052631546 / .68421052631546 = 49.23076923079246$
 $49.23076923079246 / .23076923079246 = 213.333333333333$
 $213.333333333333 / .333333333333333 = 640$

‘+1Year’ 360 Day Cycles
 $360 / 29.53125 = 12.19047619047619$
 $12.19047619047619 / .19047619047619 = 64.000000000000 \text{ M9! Constant}$

sub-cycle
 $365.2173913043478 \times 23 = 8400$

Matrix9! 362880/27.3 Moon Constant

$362880/27.3 = 13292.307692307691$
 $13292.307692307691/.307692307691 = 43200.000000$
 $43200/200 = 216$
 $216/6 = 36$
 $36/6 = 6$

M9! Earth Major Cycle 25200/27.3 Moon Constant

M9! 25200 Earth Major sub-cycle / 27.3 Moon Constant
 $25200/27.3 = 923.0769230769231$
 $923.0769230769231/.0769230769231 = 12000.000000000000$

‘+1Year’ 360 Day Cycles

$360/27.3 = 13.18681318681319$
 $13.18681318681319/.18681318681319 = 70.58823529411646$
 $70.58823529411646/.58823529411646 = 120.0000000000$

M9! Earth minor sub-cycle / 27.3 Moon Constant

$8400/27.3 = 307.6923076923077$
 $307.6923076923077/.6923076923077 = 444.4444444444444$
 $444.4444444444444/.44444444444444 = 1000.0000000000$

$12000/1701 = 7.05467372134039$
 $7.05467372134039/.05467372134039 = 129.03225806451147$
 $129.03225806451147/.03225806451147 = 4000.0000000000$

$1701/120 = 14.175$
 $14.175/.175 = 81.00000000000000$

$1701/27.3 = 62.30769230769231$
 $62.30769230769231/.30769230769231 = 202.5000000000$
 $202.5/.5 = 405$
 $405/5 = 81$
 $81/9 = 9$

$1792000/27.3 = 65641.02564102564$
 $65641.02564102564/.02564102564 = 2560000.000$
 $2560000/60000 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.00000000000000$

$43200/1800 = 24$ $43200-25200 = 18000$ $25200/1800 = 14$

$2520/504 = 5$ $2520-2016 = 504$ $2016/504 = 4$

M9! 362880/7920 Earth Constant

$362880/7920 = 45.81818181818181$
 $45.81818181818181/.8181818181818181 = 56.000000000000000$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.333333333333333 = 28$
 $7920/28 = 282.85714285714283$
 $282.85714285714283/.85714285714283 = 330.0000000000$

 $362880/56 = 6480$
 $6480/80 = 81$

25.2 inch cubit Harmonics

$362880/2520 = 144$
 $362880/25200 = 14.4$
 $14.4/.4 = 36$
 $36/6 = 6$

 $252/7 = 36$
 $252/6 = 42$

 $252/5 = 50.4$
 $252/4 = 63$
 $252/3 = 84$

M9! Earth Major Cycle 25200/88 Mercury Constant

$25200/88 = 286.3636363636363$
 $286.3636363636364/.3636363636364 = 787.5000000000$
 $787.5/.5 = 1575$

 $1575/5 = 315$
 $315/5 = 63$

M9! Earth Major Cycle 25200/116 Mercury Constant

$25200/116 = 217.24137931034485$
 $217.24137931034485/.24137931034485 = 900.0000000000$

M9! Earth Major Cycle 25200/225 Venus Constant

$25200/225 = 112$
 $112/2 = 56$

 $56/6 = 9.33333333333333$

$$9.33333333333333/.33333333333333 = 28$$

M9! Earth Major Cycle 25200/585 Venus Constant

$$25200/585 = 43.07692307692308$$

$$43.07692307692308/.07692307692308 = 560.0000000000$$

$$560/60 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28$$

M9! Earth Major Cycle 25200/365.2173913043478

$$25200/365.2173913043478 = 69.00000000000000$$

M9! Earth Major Cycle 25200/29.53125 Moon Constant

$$25200/29.53125 = 853.333333333333$$

$$853.333333333333/.33333333333333 = 2560.000000000000$$

$$2560/64 = 40.00000000000000$$

M9! Earth Major Cycle 25200/27.3 Moon Constant

$$25200/27.3 = 923.0769230769231$$

$$923.0769230769231/.0769230769231 = 12000.000000000000$$

$$0.0769230769231$$

$$1/0.0769230769231 = 13.00000000000000$$

M9! Earth Major Cycle 25200/687 Mars Constant

$$25200/687 = 36.68122270742358$$

$$36.68122270742358/.68122270742358 = 53.8461538461539$$

$$53.8461538461539/.8461538461539 = 63.63636363636$$

$$63.63636363636/.63636363636 = 100.0000000000$$

$$687/3 = 229 \text{ Prime}$$

$$25200/229 = 110.04366812227074$$

$$110.04366812227074/.04366812227074 = 2520.0000000000$$

M9! Earth Major Cycle 2520/687 Mars Constant

$$2520/687 = 3.66812227074236$$

$$3.66812227074236/.66812227074236 = 5.49019607843136$$

$$5.49019607843136/.49019607843136 = 11.20000000000000$$

$$11.2/.2 = 56$$

$$56/2 = 28$$

M9! Earth Major Cycle 252000/687 Mars Constant

$$252000/687 = 366.81222707423586$$

$$366.81222707423586/.01222707423586 = 30000.000000000000$$

$$\text{Pluto } 366.8 + .01222707423586 = 366.81222707423586$$

$$366.8 + 0.01222707423586 = 366.81222707423586$$

$$0.01222707423586 \times 229 = 2.8000000000$$

$$687/3 = 229 \text{ Prime}$$

$$687/28 = 24.53571428571429$$

$$24.53571428571429/.53571428571429 = 45.800000000000$$

$$45.8/.8 = 57.25$$

$$57.25/.25 = 229 \text{ Prime}$$

M9! Earth Major Cycle 25200/780 Mars Constant

$$25200/780 = 32.30769230769231$$

$$32.30769230769231/.30769230769231 = 105.00000000000000$$

$$105/5 = 21$$

M9! Earth Major Cycle 25200/399 Jupiter Constant

$$25200/399 = 63.1578947368421$$

$$63.1578947368421/.1578947368421 = 400.0000000000$$

M9! Earth Major Cycle 25200/378 Saturn Constant

$$25200/378 = 66.66666666666666$$

$$66.66666666666666/.66666666666666 = 100.000000000000$$

M9! Earth Major Cycle 25200/370 Uranus Constant

$$25200/370 = 68.10810810810811$$

$$68.10810810810811/.10810810810811 = 630.000000000000$$

M9! Earth Major Cycle 25200/367.5 Neptune Constant

$$25200/367.5 = 68.57142857142857$$

$$68.57142857142857/.57142857142857 = 120.000000000000$$

M9! Earth Major Cycle 252000/366.8 Pluto Constant

$$252000/366.8 = 687.0229007633587$$

$$687.0229007633587/.0229007633587 = 30000.000000 \text{ Matrix9! Constant}$$

Matrix9! 362880 Earth - Moon -Sun Harmonics

$8400/23 = 365.2173913043478$ Matrix9! Earth Day
 $25200/69 = 365.2173913043478$ Earth Spin Sun Cycle
 M9! $362880/365.2173913043478 = 993.6$ M9! EarthYear Cycle
 M9! EarthYear Cycle 993.6
 M9! EarthYear Cycle $993.6 + 6.4 = 1000$
 6.4 Fractal M9! Constant
 $993.6/6.4 = 155.25$
 $155.25/.25 = 621$ M9! Constant

$1000/6.4 = 156.25$
 $156.25/.25 = 625$ M9! Constant

Procession Years cycle $25920/993.6$ M9! EarthYear Cycle
 $25920/993.6 = 26.08695652173913$ M9! EarthYear Cycles
 $26.08695652173913/.08695652173913 = 300.0000000000$ M9! C.
 0.08695652173913 Fractal M9! Sun Constant
 $1/0.08695652173913 = 11.50000000000000$
 $11.5/.5 = 23$ M9! Earth Constant
 $0.08695652173913 \times 993.6 = 86.400000000000$ M9! Sun Constant
 $26 \times 993.6 = 25833.6$
 26 M9! Constant
 $26/.08695652173913 = 299.000000000000$
 $25920 - 25833.6 = 86.400000000000$ M9! Sun Constant
 $25833.6/86.4 = 299.000000000000$
 $362880/25833.6 = 14.04682274247492$
 $14.04682274247492/.04682274247492 = 300.000000000000$
 $26.08695652173913/12 = 2.17391304347826$
 $1/2.17391304347826 = 0.46$
 $25920/12 = 2160$
 $2160 \times .46 = 993.6$ M9! EarthYear Cycle
 $993.6/23 = 43.20000000000000$
 $43.21/.2 = 216$

Matrix! Solar System

Matrix9! 365.2173913043478 Mean Earth Year
 Matrix9! $362880/365.2173913043478 = 993.6$ M9! Earth Years
 $8400/23 = 365.2173913043478$ Days
 $25200/69 = 365.2173913043478$
 +1

$$25200/70 = 360$$

Matrix9! Earth 69 Year & 70 '+1Year' 360 Day Cycles

$$360 + 5.2173913043478$$

$$365.2173913043478/5.2173913043478 = 70.000000000000$$

Matrix9! Earth 365.2173913043478x69 = 25200 Days

$$+1$$

'+1Year' 360 Day Cycles 360x70 = 25200 Days

$$362880/25200 = 14.4$$

$$993.6/69 = 14.4$$

$$14.4/.4 = 36$$

36/6 = 6 Perfect Number I Ching Constant

$$993.6 + 6.4 = 1000 \text{ Years}$$

$$993.6/64 = 15.525$$

$$15.525/.525 = 29.57142857142857$$

$$29.57142857142857/.57142857142857 = 51.750000000000$$

$$51.75/.75 = 69.000000000000$$

M9! Earth Constant 365.2173913043478x6.4 M9! Constant

$$365.2173913043478x6.4 = 2337.391304347826$$

$$2337.391304347826/.391304347826 = 5973.333333333333$$

$$5973.333333333333/.3333333333333333 = 17920.00000000$$

$$17920/6.4 = 2800$$

M9! Earth Constant 365.2173913043478x64 M9! Constant

$$365.2173913043478x64 = 23373.91304347826$$

$$23373.91304347826/.91304347826 = 25600.00000000$$

$$25600/600 = 42.666666666666$$

$$42.666666666666/.666666666666 = 64.000000000000$$

$$365.2173913043478/69 = 5.2930056710775$$

$$5.2930056710775/.2930056710775 = 18.06451612903254$$

$$18.06451612903254/.06451612903254 = 280.000000000000$$

364 Days

365.2173913043478 Days

$$364/13 = 28$$

$$365.2173913043478-364 = 1.21739130434781$$

$$364/1.21739130434781 = 299.000000000000$$

$$364 + 1.21739130434781 = 365.21739130434781$$

$$365.2173913043478/1.21739130434783 = 300.000000000000$$

$$365.2173913043478/300 = 1.21739130434783$$

$$1.21739130434781/.21739130434781 = 5.60000000000000$$

M9! Constant 364/27.3 Moon Constant

$$364/27.3 = 13.33333333333333$$

$$13.33333333333333/.3333333333333333 = 40$$

$$364/4 = 91$$

$$364/64 = 5.6875$$

$$5.6875/.6875 = 8.27272727272727$$

$$8.27272727272727/.27272727272727 = 30.33333333333333$$

$$30.33333333333333/.3333333333333333 = 91.00000000000000$$

$$17920/91 = 196.92307692307693$$

$$196.92307692307693/.92307692307693 = 213.33333333333333$$

$$213.33333333333333/.3333333333333333 = 640.00000000000000$$

$$17920/69 = 259.71014492753625$$

$$259.71014492753625/.71014492753625 = 365.7142857142764$$

$$17920/365.7142857142764 = 49.00000000000000$$

$$17920/365.2173913043478 = 49.06666666666666$$

$$49.06666666666666/.066666666666666 = 736.00000000000000$$

$$365.7142857142764-365.2173913043478 = 0.4968944099286$$

$$0.4968944099286$$

$$1/0.4968944099286 = 2.0125000000$$

$$2.0125/.0125 = 161$$

$$17920/161 = 111.30434782608695$$

$$111.30434782608695/.30434782608695 = 365.71428571428$$

M9! Earth Constant 365.2173913043478/13

$$365.2173913043478/13 = 28.09364548494983 \text{ M9! Moon C.}$$

$$28.09364548494983/.09364548494983 = 300.000000000000$$

$$28/.09364548494983 = 299.000000000000$$

$$28/.09364548494983 = 299.000000000000$$

$$\begin{aligned} 1/0.09364548494983 &= 10.67857142857175 \\ 10.67857142857175/.67857142857175 &= 15.73684210525618 \\ 10.67857142857175 \times 10 &= 106.7857142857175 \\ 106.78571428571/.78571428571 &= 135.909090909 \\ 135.909090909/.909090909 &= 149.5000000 \\ 149.5/.5 &= 299.000000 \end{aligned}$$

Matrix9! 362880/28.09364548494983 M9! Moon C.

$$\begin{aligned} 362880/28.09364548494983 &= 12916.800000000000 \\ 12916.8/.8 &= 16146.000000000000 \\ 16146/6 &= 2691.000000000000 \\ 2691/91 &= 29.57142857142857 \\ 29.57142857142857/.57142857142857 &= 51.75000000000013 \\ 51.75/.75 &= 69.000000000000 \end{aligned}$$

M9! Moon Constant 28.09364548494983x69

$$\begin{aligned} 28.09364548494983 \times 69 &= 1938.4615384615383 \\ 1938.4615384615383/.4615384615383 &= 4200.00000000 \text{ M9! Sun Constant} \end{aligned}$$

Sun Constant 8640/28.09364548494983

$$\begin{aligned} 8640/28.09364548494983 &= 307.5428571428572 \\ 307.5428571428572/.5428571428572 &= 566.5263157894142 \\ 566.5263157894142/.5263157894142 &= 1076.400000 \\ 1076.4/6.4 &= 168.1875 \\ 168.1875/.1875 &= 897 \end{aligned}$$

Moon Constant 2160/28.09364548494983

$$\begin{aligned} 2160/28.09364548494983 &= 76.8857142857143 \\ 76.8857142857143/.8857142857143 &= 86.80645161290184 \\ 86.80645161290184/.80645161290184 &= 107.640000000000 \\ 107.64/.64 &= 168.1875 \\ 168.1875/.1875 &= 897 \\ 897/28.09364548494983 &= 31.92892857142858 \\ 31.92892857142858/.92892857142858 &= 34.37178008458255 \\ 897 \times 28.09364548494983 &= 25200.000000000000 \end{aligned}$$

$$25200/28.09364548494983 = 897.000000000000$$

M9! Constant 384/28.09364548494983

$$\begin{aligned} 384/28.09364548494983 &= 13.66857142857143 \\ 13.66857142857143/.66857142857143 &= 20.44444444444444 \\ 20.44444444444444/.44444444444444 &= 46.00000000000000 \end{aligned}$$

M9! IC64DNA QCCC Constant 12288/28.09364548494983

$$12288/28.09364548494983 = 437.3942857142858$$

$$437.3942857142858/.3942857142858 = 1109.3333333333333$$

$$1109.3333333333333/.33333333333333 = 3328$$

3328/28.09364548494983 M9! Moon Constant

$$3328/28.09364548494983 = 118.4609523809524$$

$$118.4609523809524/.4609523809524 = 256.9917355371795$$

$$256.9917355371795/.9917355371795 = 259.1333333333333$$

$$259.1333333333333/.13333333333333 = 1943.50000000000$$

$$1943.5/.5 = 3887$$

$$28.09364548494983 \times 3887 = 109200$$

$$109200/200 = 546$$

$$546/6 = 91$$

M9! Constant 91/28.09364548494983 M9! Moon Constant

$$91/28.09364548494983 = 3.239166666666666$$

$$3.239166666666666/.239166666666666 = 13.5435540069684$$

$$13.5435540069684/.5435540069684 = 24.91666666666666$$

$$24.91666666666666/.916666666666666 = 27.181818181$$

$$27.181818181/.181818181 = 149.500000$$

$$149.5/.5 = 299$$

$$28.09364548494983 \times 299 = 8400.00000000000$$

$$28.09364548494983 \times 91 = 2556.5217391304345$$

$$2556.5217391304345/.5217391304345 = 4900.00000000$$

M9! Earth Year Cycles 993.6/9.1125 M9! NINE Constant

$$362880/365.2173913043478 = 993.6$$

$$16800/46 = 365.2173913043478$$

$$993.6/9.1125 = 109.03703703703703$$

$$109.03703703703703/.03703703703703 = 2944.0000000000$$

$$2944/4 = 736$$

$$736/6 = 122.66666666666666$$

$$122.66666666666666/.6666666666666666 = 184.000000000000$$

$$184/4 = 46.0000000000$$

$$736/46 = 16.0000000000$$

$$2944/64 = 46 \text{ Earth Constant}$$

299/5.083203125 Pixphi

$$299/5.083203125 = 58.82117882117883$$

$$58.82117882117883/.82117882117883 = 71.63017031630095$$

$71.63017031630095/.63017031630095 = 113.66795366808832$
 $113.66795366808832/.66795366808832 = 170.1734103705208$
 $170.1734103705208/.1734103705208 = 981.3335261290447$
 $981.3333333333333/.3333333333333 = 2944$

$2944/299 = 9.84615384615385$
 $9.84615384615385/.84615384615385 = 11.63636363636359$
 $11.63636363636359/.63636363636359 = 18.285714285714$
 $18.285714285714/.285714285714 = 64.00000000000000$

M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$
E8 $\text{PS}\Omega$ Constant $174182400/362880 = 7.5 \times 64$
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

E8 Root 64 Weyl C. $69672960/25200$ M9! Earth Major Cycle
 $69672960/25200 = 2764.8$
 $2764.8/.8 = 3456$
 $3456/6 = 576$
 $576/9 = 64$ M9! Constant

E8 $\text{PS}\Omega$ Constant $174182400/25200$ M9! Earth Major Cycle
 $174182400/25200 = 6912$
 $6912/12 = 576$
 $576/9 = 64$ M9! Constant

M9! Earth Major Cycle $25200/248$ Simple Lie Group Dimensions
 $25200/248 = 101.61290322580643$
 $101.61290322580643/.61290322580643 = 165.78947368421635$
 $165.78947368421635/.78947368421635 = 210.0000000000$
 $101.61290322580643 \times 62 = 6300$ M9! Constant

M9! Earth Major Cycle $25200/57$ E8 Lie Group Dimensions
 $25200/57 = 442.10526315789474$
 $442.10526315789474/.10526315789474 = 4200.0000000000$ M9! Constant



CyberTao
Information Age

THE MATRIX9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

Matrix9! Visual Eclipse Mandelbrot Fractals Pixphi Equinox Precession Constants

*

NET CONSTANTS

The Draconic Nodical month 27.212220 days -wiki
Draconian Eclipse C. Prime 5923 Months - wiki
Synodic Eclipse Constant 5458 Months - wiki

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant $69672960/362880 = 3x64$

E8 $PS\Omega$ Constant $174182400/362880 = 7.5x64$

Simple Lie Group 248 Dimensions

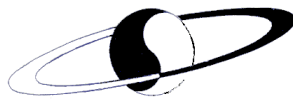
E8 Lie Group 57 Dimensions

Matrix9!64 Visual-ConnectionTotal Eclipse Evidence

M9! Draconic Nodical Moon Mandelbrot Fractals

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340



Equinox Year Precession $25800 + 180 = 25920$ Constants

$25920/180 = 144$ M9! Constants

$25800/180 = 143.33333333333333$

$143.33333333333333/.33333333333333 = 430$ M9! Constant

$365.2173913043478 \times 25920$ Ideal Equinox Precession Constant

$8400/23 = 365.2173913043478$ M9! Earth Constant

$365.2173913043478 \times 25920 = 9466434.782608695$

$9466434.782608695/.782608695$

$9466434.782608695/.782608695 = 12096000.01008$

$12096000.01008/.01008 = 1200000001$

$1/.01008 = 99.2063492063492$

$99.2063492063492 \times 10 = 992.063492063492$

$992.063492063492/.063492063492 = 15625.0000000$

$1/15625 = 0.000064$

$1/.782608695 = 1.2777777777777777$

$1.2777777777777777/.2777777777777777 = 4.600000000000000$

0.782608695

$1/.782608695 = 1.2777777777777777$

$1.2777777777777777 \times 10 = 12.777777777777777$

$12.777777777777777/.7777777777777777 = 16.42857142857142$

$16.42857142857142/.42857142857142 = 38.33333333333333$

$38.33333333333333/.3333333333333333 = 115.0000000000000$

$115/5 = 23$

$0.782608695 \times 23 = 18.0000000000$

$12096000.01008/64$ Matrix9! Constant

$12096000.01008/64 = 189000.0001575$

$189000.0001575/.0001575 = 1200000001$

$189/9 = 21$

$9466434.782608695/8640$ Sun Constant

$9466434.782608695/8640 = 1095.6521739130435$
 $1095.6521739130435/.6521739130435 = 1680.000000000000$
 $1680/80 = 21$

$8640/64 = 135$
 $135/5 = 27$
 $8640 \times 64 = 552960$

$9466434.782608695/365.2173913043478$ M9! Earth Constant
 $9466434.782608695/365.2173913043478 = 25920$
 $25920/64 = 405$
 $405/5 = 81$
 $81/9 = 9$

$9466434.782608695/29.53125$ M9! Moon Constant
 $9466434.782608695/29.53125 = 320556.52173913043$
 $320556.5217391304/.5217391304 = 614400.00000$ M9! Luna Equinox Precession C.
 $614400/400 = 1536.00000000$
 $1536/6 = 256.00000000$
 $256/4 = 64$

Matrix9! Quantum Gravity Wave Field Constants
667+F , 7, 17, 32, 261, 11340

$9466434.782608695/.782608695 = 12096000.01008$
 $12096000.01008/.01008 = 1200000001$

$12096000.01008/667.0588235294117$ M9! Q-Gravity +Fractal C.
 $12096000.01008/667.0588235294117 = 18133.33333$
 $18133.33333/.333333333333333 = 54400.000000000$
 $54400/400 = 136$
 $136/6 = 22.66666666666666$
 $22.66666666666666/.666666666666666 = 34.000000000000$
 $34/4 = 8.5000000000000$
 $8.5/.5 = 17$

$1200000001/7$ M9! Quantum Gravity Constant
 $1200000001/7 = 171428571.57142857$
 $171428571.57142857/.57142857 = 300000001$

1200000001/17 M9! Quantum Gravity Constant

$$1200000001/17 = 70588235.35294117$$

$$70588235.35294117/.35294117 = 200000003.8333333$$

$$200000003.83333334 \times 12 = 2400000046$$

$$200000003.833333333333/3.833333333333 = 52173914.04352363$$

$$52173914.04352363 \times 23 = 1200000023.0010436$$

9466434.782608695/32 M9! Quantum Gravity Constant

$$9466434.782608695/32 = 295826.0869565217$$

$$29582.608695652172/.608695652172 = 48600.000000$$

$$48600/600 = 81.000000000$$

$$29582.608695652172 \times 10 = 295826.0869565217$$

$$295826.0869565217/.0869565217 = 3402000.00$$

$$3402000/2000 = 1701 \text{ M9! Constant}$$

$$1701/81 = 21 \text{ M9! Constant}$$

9466434.782608695/2610 M9! Quantum Gravity Constant

$$9466434.782608695/2610 = 3626.9865067466267$$

$$3626.9865067466267/.9865067466267 = 3676.595744680801$$

$$3676.595744680801/.595744680801 = 6171.428571947108$$

$$6171.428571947108/.428571947108 = 14400.00 \text{ M9! Constant}$$

9466434.782608695/11340 M9! Quantum Gravity Constant

$$9466434.782608695/11340 = 834.7826086956521$$

$$834.7826086956521/.7826086956521 = 1066.66666666666$$

$$1066.666666666666/.66666666666666 = 1600.000000000$$

Draconic : Synodic Month Ratio 5.86883138020818

$$4519.000162760299/770$$

$$4519/770 = 5.86883116883117$$

$$4519.000162760299/770 = 5.86883138020818$$

$$5.86883138020818 \times 770 = 4519.000162760299$$

$$1/0.000162760299 = 6144.00$$

$$\text{M9! Moon Constant } 12288/6144 = 2$$

$$12288/6144 = 2$$

$$\text{M9! Moon Constant } 12288 \times 29.53125 = 362880 \text{ Matrix9!}$$

$$12288 \times 5.86883138020818 = 72116.200000000$$

$$72116.2/.2 = 360581$$

$$\text{M9! Earth Constant } 365.2173913043478 \times 770$$

$$365.2173913043478 \times 770 = 281217.39130434784$$

$$281217.39130434784/.39130434784 = 718666.66666$$

$$718666.6666666666/.666666666666 = 1078000.00000$$

$$1078000/29.53125 \text{ M9! Moon Constant}$$

$$1078000/29.53125 = 36503.7037037037$$

$$36503.7037037037/3.7037037037 = 9856.000000000$$

$$9856/6 = 1642.66666666666$$

$$1642.66666666666/.666666666666666 = 2464.00000000000$$

$$2464/64 = 38.5000000000000$$

$$38.5/.5 = 77$$

$$\text{M9! Moon Constant } 614400/235 \text{ Metonic}$$

$$614400/235 = 2614.468085106383$$

$$2614.468085106383/.468085106383 = 5585.45454545454$$

$$5585.45454545454/.4545454545454 = 12288.000000000$$

$$12288 \times 29.53125 = 362880$$

$$\text{M9! Moon Constant } 614400/223 \text{ Saros}$$

$$614400/223 = 2755.156950672646$$

$$2755.156950672646/.156950672646 = 17554.285714256628$$

$$17554.285714256628/.285714256628 = 61440.00$$

$$\text{M9! Moon Constant } 614400/940 \text{ Callippic}$$

$$614400/940 = 653.6170212765958$$

$$653.6170212765958/.6170212765958 = 1059.3103448274912$$

$$1059.3103448274912/.3103448274912 = 3413.333333333$$

$$3413.33333333333/.333333333333 = 10240.000000000$$

$$10240/240 = 42.6666666666666$$

$$42.66666666666666/.66666666666666 = 64.0000000000$$

M9! Moon Constant 614400/47 Octon

$$614400/47 = 13072.340425531915$$

$$13072.340425531915/.340425531915 = 38400.0000000000$$

$$38400/6 = 6400$$

M9! Luna Equinox Precession C. 614400/5458

$$614400/5458 = 112.56870648589226$$

$$112.56870648589226/.56870648589226 = 197.93814432989976$$

$$197.93814432989976/.93814432989976 = 210.98901098837243$$

$$210.98901098837243/.98901098837243 = 213.33333347042725$$

$$213.3333333333333/.33333333333333 = 640.000000$$

$$5458/2$$

$$5458/2 = 2729$$

5458/29.53125 M9! Moon Constant

$$5458/29.53125 = 184.821164021164$$

$$184.821164021164/.821164021164 = 225.0721649484594$$

$$225.0721649484594/.0721649484594 = 3118.8571428$$

$$3118.8571428571428/.8571428571428 = 3638.666666666666$$

$$3638.666666666666/.66666666666666 = 5458.0000000000$$

5458/12 M9! Constant

$$5458/12 = 454.8333333333333$$

$$454.8333333333333/.83333333333333 = 545.8$$

$$545.8/.8 = 682.250000000000$$

$$682.25/.25 = 2729$$

M9! Moon Constant 614400/2729

$$614400/2729 = 225.13741297178453$$

$$225.13741297178453/.13741297178453 = 1638.4000000000$$

$$1638.4/.4 = 4096$$

$$4096/64 = 64$$

Babylonian 5458/5923 Draconic Constant

$$5458/5923 = 0.92149248691541$$

$$1/0.92149248691541 = 1.08519604250642$$

5458/47 Octon Constant

$5458/47 = 116.12765957446808$
 $116.12765957446808/.12765957446808 = 909.6666666666666$
 $909.6666666666666/.66666666666666 = 1364.5000000000000$
 $1364.5/.5 = 2729$
 $2729 \times 2 = 5458$

M9! Synodic Moon C. 29.53125×47 Octon Constant

$29.53125 \times 47 = 1387.96875$
 $1387.96875/.96875 = 1432.741935483871$
 $1432.741935483871/.741935483871 = 1931.0869565216553$
 $1931.0869565216553/.0869565216553 = 22207.5000$
 $22207.5/.5 = 44415$
 $44415/5 = 8883$
 $8883/3 = 2961$
 $2961/47 = 63$

Sidereal Moon C. 27.3×47 Octon Constant

$27.3 \times 47 = 1283.1000000000000$
 $1283.1/3.1 = 413.9032258064517$
 $413.9032258064517/.9032258064517 = 458.2500000000000$
 $458.25/.25 = 1833$
 $183/3 = 611$
 $611/47 = 13$

M9! Synodic Moon C. 29.53125×47 Octon Constant

$29.53125 \times 47 = 1387.96875$

$1388 - 1387.96875 = 0.03125$
 $1/0.03125 = 32$

Matrix9! $362880/1387.96875$

$362880/1387.96875 = 261.4468085106383$
 $261.4468085106383/.4468085106383 = 585.1428571428543$
 $585.1428571428543/.1428571428543 = 4096.0000000$
 $4096/64 = 64$

$1387.96875/365.2173913043478$ M9! Earth

$1387.96875/365.2173913043478 = 3.800390625$
 $3.800390625 \times 10 = 38.00390625$
 $38.00390625/.00390625 = 9729$
 $9729/9 = 1081$

1081/47 Octon Constant

$$1081/47 = 23$$

$$47+23 = 70$$

$$365.2173913043478 \times 47 = 17165.217391304348$$

$$17165.217391304348/.217391304348 = 78960.000000000000$$

$$78960/60 = 1316$$

$$1316/6 = 219.3333333333333$$

$$219.3333333333333/.33333333333333 = 658.000000000000$$

$$658/47 = 14$$

Matrix9! 362880/365.2173913043478 M9! Earth C.

$$362880/365.2173913043478 = 993.6$$

M9! Constant 993.6/47 Octon Constant

$$993.6/47 = 21.14042553191489$$

$$21.14042553191489/.14042553191489 = 150.54545454545$$

$$150.54545454545/.54545454545 = 276.000000000000$$

$$276/6 = 46$$

Matrix9! 362880/47 Octon Constant

$$362880/47 = 7720.8510638297885$$

$$7720.8510638297885/.8510638297885 = 9072.000000000000$$

$$9072/2 = 4536$$

$$4536/6 = 756$$

$$756/6 = 126$$

$$126/6 = 21$$

$$7770 \times 0.92149248691541 = 7160.00$$

Synodic Moon Constant 29.53125x940 Callippic Cycle

$$29.53125 \times 940 = 27759.375$$

$$27759.375/.375 = 74025$$

$$74025/25 = 2961$$

$$2961/63 = 47 \text{ Octon}$$

$$2961/29.53125 = 100.26666666666666$$

$$100.26666666666666/.26666666666666 = 376.000000000000$$

$$376/6 = 62.666666666666$$

$$62.66666666666666 / .66666666666666 = 94.0000000000$$

Hipparchic 126000/29.53125 Moon Synodic

$$126000/29.53125 = 4266.666666666666$$

$$4266.666666666666/.6666666666666666 = 6400.0000000000$$

M9! Constant 126000/4267

$$126000/4267 = 29.52894305132412$$

$$29.52894305132412/.52894305132412 = 55.8263181213996$$

$$55.8263181213996/.8263181213996 = 67.56032171585706$$

$$67.56032171585706/.56032171585706 = 120.5741626710251$$

$$120.5741626710251/.5741626710251 = 210.00000$$

M9! Constant 614400/4267

$$614400/4267 = 143.98875087883758$$

$$144 - 143.98875087883758 = 0.01124912116242$$

$$1/0.01124912116242 = 88.895833333333$$

$$88.895833333333 \times 12 = 1066.7500000000$$

$$1066.75/.75 = 1422.3333333333333$$

$$1422.3333333333/.33333333333333 = 4267$$

Synodic Moon C. 29.53125x5458 Babylonian Constant

$$29.53125 \times 5458 = 161181.5625$$

$$161181.5625/10 = 16118.15625$$

$$16118.15625/.15625 = 103156.2$$

$$103156.2/.2 = 515781.0000000000$$

$$515781/189 = 2729$$

$$2729 \times 2 = 5458$$

161181.5625/354.375 M9! Moon Constant

$$161181.5625/354.375 = 454.8333333333333$$

$$454.83333333333333/.83333333333333 = 545.8000000000$$

$$545.8/.8 = 682.2500000000$$

$$682.25/.25 = 2729$$

$$2729 \times 2 = 5458$$

$$515781/17 = 30340.05882352941$$

$$30340.05882352941/.05882352941 = 515781.0000$$

$$515781/3 = 171927$$

$$171927/7 = 24561.000000000000$$

$24561/189 = 129.95238095238096$
 $129.95238095238096/.95238095238096 = 136.450000000000$
 $136.45/.45 = 303.222222222222$
 $303.222222222222/.22222222222222 = 1364.500000000000$
 $1364.5/.5 = 2729$
 $2729 \times 2 = 5458$

$24561/2729 = 9$

$354.61581920903956 - 354.375 = 0.24081920903956$
 0.24081920903956
 $1/0.24081920903956 = 4.15249266862149$
 $4.15249266862149/.15249266862149 = 27.23076923080551$
 $27.23076923080551/.23076923080551 = 118.000000000000$
 $118/2 = 59$

Babylonian Constant 5458×29.53125 Synodic M9! Moon C.
 $5458 \times 29.53125 = 161181.5625$
 $161181.5625/1.5625 = 103156.2$
 $103156.2/.2 = 515781.0000000000$

$515781/1701 = 303.222222222222$
 $303.222222222222/.22222222222222 = 1364.5000000000$

$1364.5/.5 = 2729.0000000000$

$2729 \times 2 = 5458.0000000000$

$515781/1071$ M9! Constant

$515781/1071 = 481.5882352941176$
 $481.5882352941176/.5882352941176 = 818.700000000000$
 0.5882352941176
 $1/0.5882352941176 = 1.70000000000000$

$515781/9261$ M9!64 Cube 21 Constant

$21 \times 21 \times 21 = 9261$
 $515781/9261 = 55.69387755102041$
 $55.69387755102041/.69387755102041 = 80.26470588235271$
 $80.26470588235271/.26470588235271 = 303.222222222222$
 $303.222222222222/.22222222222222 = 1364.500000000000$
 $1364.5/.5 = 2729.0000000000$

$1071/21 = 51$

M9! Moon Constant $614400 \times 5.083203125$ Pixphi

$$614400 \times 5.083203125 = 3123120$$

$$3123120/120 = 26026$$

$$26026/26 = 1001$$

$$3123120/5458 = 572.2096005862953$$

$$572.2096005862953/.2096005862953 = 2730.000000000 \text{ M9! Moon Constant}$$

$$2730/30 = 91$$

$$\text{M9! Moon Constant } 91/5.083203125 \text{ Pixphi}$$

$$91/5.083203125 = 17.9020979020979$$

$$17.9020979020979 \times 10 = 179.02097902097898$$

$$179.02097902097898/.02097902097898 = 8533.3333333333$$

$$8533.333333333333/.33333333333333 = 25600.00000000$$

$$25600/4 = 6400$$

$$3123120/91 \text{ M9! Moon Constant}$$

$$3123120/91 = 34320$$

$$3420/20 = 171$$

$$7948.8/171 \text{ M9! Constant}$$

$$7948.8/171 = 46.48421052631579$$

$$46.48421052631579/.48421052631579 = 96.0000000000$$

$$96/6 = 16$$

$$7948.8/6.67 \text{ Newton Gravity Constant}$$

$$7948.8/6.67 = 1191.7241379310344$$

$$1191.7241379310344/.7241379310344 = 1645.7142857144736$$

$$1645.7142857144736/.7142857144736 = 2304.0000000000000$$

$$2304/4 = 576$$

$$576/9 = 64$$

$$1071/26.1 \text{ M9! Quantum Gravity Constant}$$

$$1071/26.1 = 41.0344827586207$$

$$41.03448275862071/.03448275862071 = 1190.00000000$$

$$1071/119 = 9$$

$$\text{M9! Constant } 1134-1071 \text{ M9! Constant}$$

$$1134-1071 = 63$$

$$1071/63 = 17$$

M9! Constant 1701-1071 M9! Constant

$$1701-1071 = 630$$

M9! Moon Constant 29.53125x144 M9! Constant

$$29.53125 \times 144 = 4252.5$$

$$4252.5 / .5 = 8505$$

$$8505 / 5 = 1701$$

M9! Constant 1701/29.53125 M9! Moon Constant

$$1701 / 29.53125 = 57.6$$

$$57.6 / 6.4 = 9$$

5458/170.1 M9! Constant

$$5458 / 170.1 = 3.20870076425632$$

$$32.0870076425631 / .0870076425631 = 368.78378378419853$$

$$368.78378378378378 / .78378378378378 = 470.5172413793126$$

$$470.5172413793126 / .5172413793126 = 909.666666666666$$

$$909.666666666666 / .66666666666666 = 1364.500000000000$$

$$1364.5 / .5 = 2729.0000000000$$

$$2729 \times 2 = 5458.0000000000$$

Babylonian Eclipse C. 5458/29.53125 M9! Moon Constant

$$5458 / 29.53125 = 184.821164021164$$

$$184.821164021164 / .821164021164 = 225.0721649484594$$

$$225.0721649484594 / .0721649484594 = 3118.8571426069125$$

$$3118.857142857142857 / .857142857142857 = 3638.666666666666$$

$$3638.666666666666 / .66666666666666 = 5458.0000000000$$

Babylonian Eclipse C. 5458x29.53125 M9! Moon Constant

$$5458 \times 29.53125 = 161181.5625$$

$$161181.5625 / 365.2173913043478 = 441.33046875$$

$$441.33046875 \times 100 = 44133.046875 \text{ M9! Sun Moon Light Constant}$$

$$44133.046875 / .046875 = 941505$$

$$941505 / 5 = 188301$$

M9! Eclipse Constant 188301/1701 Matrix9! 64 Constant

$$188301 / 1701 = 110.70017636684304$$

$$110.70017636684304 \times 10 = 1107.0017636684304$$

$$1107.0017636684304 / .0017636684304 = 627670.0000$$

$627670/414 = 1516.111111111111$
 $1516.111111111111/.111111111111 = 13645.00000000$
 $13645/5 = 2729$

$188301/2729 = 69$

M9! Eclipse Constant 1188301/414 M9! Constant
 $188301/414 = 454.8333333333333$
 $454.8333333333333/.8333333333333 = 545.8000000000$

$188301/1701 = 110.70017636684304$
 $110.70017636684304 \times 10 = 1107.0017636684304$
 $1107.0017636684304/.0017636684304 = 627670.0000000000$

$545.8/16118.15625 = 0.03386243386244$
 $1/0.03386243386244 = 29.53125000000$

Draconian Eclipse C. Prime 5923/29.53125 M9! Moon C.
 $5923/29.53125 = 200.56719576719576$

$1/0.56719576719576 = 1.76305970149256$
 $1.76305970149256/.76305970149256 = 2.31051344743272$
 $2.31051344743272 \times 100 = 231.051344743272$
 $231.051344743272/.051344743272 = 4500.000000$

5923/6.67 Newton Gravity Constant
 $5923/6.67 = 888.0059970014994$
 $888.0059970014994/.0059970014994 = 148075.000000000$

0.0059970014994
 $1/0.0059970014994 = 166.7500000000000$
 $166.75/.75 = 222.3333333333333$
 $222.3333333333333/.3333333333333 = 667.0000000000000$

$148075/667 = 222.00149925037485$
 $222.00149925037485/.00149925037485 = 148075.00000000$

$1/0.00149925037485 = 667.0000000000$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Eclipse Constant 1188301/6.67 Newton Gravity Constant

$$1188301/6.67 = 28231.03448275862$$

$$28231.03448275862/.03448275862 = 818700.0000$$

$$818700/2160 = 379.02777777777777$$

$$379.02777777777777/.027777777777777 = 13645.000000000$$

$$13645/5 = 2729$$

M9! Eclipse Constant 188301/17 Matrix9! Quantum Gravity

$$188301/17 = 11076.529411764706$$

$$11076.529411764706/.529411764706 = 20922.333333333333$$

$$20922.333333333333/.333333333333333 = 62767.0000000000$$

$$188301/62767 = 3$$

M9! Eclipse Constant 188301/32 Matrix9! Quantum Gravity

$$188301/32 = 5884.40625$$

$$5884.40625/.40625 = 14484.692307692309$$

$$14484.692307692309/.692307692309 = 20922.333333333333$$

$$20922.333333333333/.333333333333333 = 62767.00000000$$

$$62767/23 = 2729$$

M9! Eclipse Constant 188301/261 Matrix9! Quantum Gravity

$$188301/261 = 721.4597701149426$$

$$721.4597701149426/.4597701149426 = 1569.1750000000000$$

$$1569.175/.175 = 8966.714285714286$$

$$8966.714285714286/.714285714286 = 8966.714285714286$$

$$8966.714285714286/.714285714286 = 12553.400000000000$$

$$12553.4/.4 = 31383.500000000000$$

$$31383.5/.5 = 62767$$

$$62767/2729 = 23$$

M9! Eclipse Constant 188301/1134 Matrix9! Quantum Gravity

$$188301/1134 = 166.0502645502646$$

$$166.0502645502646/.0502645502646 = 3303.5263157855493$$

$$3303.5263157855493/.5263157855493 = 6276.7000$$

M9! Constant 818700/27.3 Moon Constant

$$818700/27.3 = 29989.01098901099$$

$$29989.01098901099/.01098901099 = 2729000.000$$

$$1/0.01098901099 = 91.000000000$$

$$91/27.3 = 3.33333333333333$$

$$3.33333333333333/.33333333333333 = 10.0000000000$$

$$27290/91 = 299.8901098901099$$

$$299.8901098901099/.8901098901099 = 336.9135802469098$$

$$300-299.8901098901099 = 0.1098901098901$$

$$0.1098901098901$$

$$1/0.1098901098901 = 9.1000000000000$$

818700/29.53125 M9! Moon Constant

$$818700/29.53125 = 27723.174603174604$$

$$27723.174603174604/.174603174604 = 158778.18181743124$$

$$158778.181818181818/.181818181818 = 873280.000000$$

$$873280/64 = 13645$$

$$13645/5 = 2729$$

818700/365.2173913043478 M9! Earth Constant

$$818700/365.2173913043478 = 2241.6785714285716$$

$$2241.6785714285716/.6785714285716 = 3303.5263157886393$$

$$3303.5263157886393/.5263157886393 = 6276.70000$$

$$62767/2729 = 23.0000000000$$

818700/8640 Sun Constant

$$818700/8640 = 94.75694444444444$$

$$94.75694444444444/.75694444444444 = 125.18348623853286$$

$$125.18348623853286/.18348623853286 = 682.2500000000000$$

$$682.25/.25 = 2729$$

1071 Factorization $3 \times 3 \times 7 \times 17$
 Divisors 1, 3, 7, 9, 17, 21, 51, 63, 119, 153, 357, 1071
 divisors 12

M9! Constant 1071/864.0 Sun Constant

$$1071/864 = 1.23958333333333$$

$$1.23958333333333 \times 12 = 14.875000000000$$

$$14.875/.875 = 17.0000000000$$

M9! Constant 1071/27.3 M9! Moon Constant

$$1071/27.3 = 39.23076923076924$$

$$39.23076923076924/.23076923076924 = 170.000000000000$$

M9! Constant 1071/29.53125 M9! Moon Constant

$$1071/29.53125 = 36.26666666666666$$

$$36.26666666666666/.266666666666668 = 136.000000000000$$

$$136/6 = 22.66666666666666$$

$$22.66666666666666/.666666666666666 = 34.0000000000000$$

$$34/2 = 17$$

M9! Constant 1071/365.2173913043478 M9! Earth Constant

$$1071/365.2173913043478 = 2.9325$$

$$2.9325 = 2.9325 \quad 2.9325 \times 10 = 29.3250000000000$$

$$29.325/.325 = 90.23076923076925$$

$$90.23076923076925/.23076923076925 = 391.000000000000$$

$$391/17 = 23$$

$$818700/8400 = 97.4642857142857$$

818700/23 M9! Constant

$$818700/23 = 35595.65217391304$$

$$35595.65217391304/.65217391304 = 54580.000000$$

$$54580/80 = 682.25$$

$$682.25/.25 = 2729$$

$$818700/1071 = 764.4257703081232$$

$$764.4257703081232/.4257703081232 = 1795.394736842313$$

$$1795.394736842313/.394736842313 = 4548.33333?$$

$$4548.333333333333/.333333333333 = 13645.00000000$$

$$13645/5 = 2729.000000000$$

$$2729 \times 2 = 5458.000000000$$

Babylonian E.C. 5458/1.50659133709981 M9! Mandelbrot F.C.

$$800/531 = 1.50659133709981$$

$$5458/1.50659133709981 = 3622.74750000000$$

$$3622.7475 \times 100 = 362274.7500000006$$

$$362274.75/.75 = 483033.000000000$$

$$483033/2729 = 177$$

$$483033/3 = 161011.000000000$$

$$161011/11 = 14637.363636363661$$

$14637.363636363661/.363636363661 = 40252.7500000000$
 $161011/531 = 303.222222222222$
 $303.222222222222/.222222222222 = 1364.5000000000$
 $1364.5/.5 = 2729.0000000000$

5923/.0150659133709981 M9! Mandelbrot F.C.
 $5923/.0150659133709981 = 393139.125000000$
 $393139.125/.125 = 3145113.00000000$

3145113/59 M9! Mandelbrot Fractal Constant
 $3145113/59 = 53307$

3145113/177 Mandelbrot Fractal Constant
 $3145113/177 = 17769.0000000000$

$1071/6.67 = 160.56971514242878$
 $160.56971514242878/.56971514242878 = 281.84210526316065$
 $281.84210526316065/.84210526316065 = 334.68750000000000$
 $334.6875 \times 100 = 33468.75000000000000$
 $33468.75/75 = 446.25$
 $446.25/.25 = 1785$
 $1785/5 = 357$
 $1071/357 = 3$ M9! Constant

$1071/261 = 4.10344827586207$
 $4.10344827586207 \times 10 = 41.03448275862071$
 $41.03448275862071/.03448275862071 = 1190.00000000$
 $1071/119 = 9$

$1134-1071 = 63$
 $1071/63 = 17$
 $1701-1071 = 630$ M9! Constant

E8 Constant 69672960/5923 Moons Nodes
 $69672960/5923 = 11763.120040520007$
 $11763.120040520007/.120040520007 = 97992.91139220372$
 $1/0.120040520007 = 8.33052039379442$
 $5923 \times .120040520007 = 711.00000000$

$11763/711 = 16.54430379746836$
 $8.33052039379442/.33052039379442 = 25.20425532040214$

$25.20425532040214 \times 10 = 252.0425532040214$
 $252.0425532040214 / .0425532040214 = 5923.000000$

M9! Constant 1071/711

$1071/711 = 1.50632911392405$
 $1.50632911392405 \times 10 = 15.0632911392405$
 $15.0632911392405 / .0632911392405 = 238.0000000000$
 $238/8 = 29.75$
 $29.75/.75 = 39.66666666666666$
 $39.66666666666666 / .66666666666666 = 59.5000000000$
 $59.5/.5 = 119$
 $1071/119 = 9$ Matrix9! Constant

E8 Constant 69672960/1071 M9! Constant

$69672960/1071 = 65054.11764705882$
 $65054.11764705882 / .11764705882 = 552960.0000$ M9! Sun 64 Eclipse Constant

$$8640 \times 64 = 552960$$

M9! Sun 64 Eclipse Constant 552960

$$552960/8640 = 64$$

$$362880/552960$$

$362880/552960 = 0.65625$
 $1/0.65625 = 1.52380952380952$
 $1.52380952380952 \times 10 = 15.2380952380952$
 $15.2380952380952 / .2380952380952 = 64.0000000000$

M9! Sun 64 Eclipse Constant 552960/2160 Moon Constant

$552960/2160 = 256$
 $256/64 = 4$

M9! Sun 64 Eclipse Constant 552960/29.53125 M9! Moon C.

$552960/29.53125 = 18724.571428571428$
 $18724.571428571428 / .571428571428 = 32768.00000000$
 $32768/8 = 4096$
 $4096/64 = 64$ Matrix9! Constant

$$69672960/32768$$

$69672960/32768 = 2126.25$
 $2126.25/.25 = 8505$

$8505/5 = 1701$ M9!64 Constant

$69672960/1701$ M9! Constant

$69672960/1701 = 40960$

$40960/64 = 640$ Matrix9! Constant

M9! Sun 64 Eclipse Constant $552960/2160$ Moon C.

$552960/2160 = 256$

$256/64 = 4$

M9! Sun 64 Eclipse Constant $552960/7920$ Earth C.

$552960/7920 = 69.81818181818181$

$69.81818181818181/.81818181818181 = 85.33333333333333$

$85.33333333333333/.33333333333333 = 256.000000000000$

$256/4 = 64$ Matrix9! Constant

$32768/27.3$ M9! Moon Constant

$32768/27.3$

$32768/27.3 = 1200.2930402930403$

$1200.2930402930403/.2930402930403 = 4096.0000000000$

$4096/64 = 64$ Matrix9! Constant

M9! Sun 64 Eclipse Constant $552960/27.3$ Moon C.

$552960/27.3 = 20254.945054945056$

$20254.945054945056/.945054945056 = 21432.558139510962$

$21432.558139510962/.558139510962 = 38400.00$

$38400/400 = 96$

$96/6 = 16$ Matrix9! Constant

M9! Sun 64 Eclipse Constant $552960/2160$ Moon C.

$552960/2160 = 256$

$8640/2160 = 4$

$256/4 = 64$ Matrix9! Constant

M9! Sun 64 Eclipse Constant $552960/29.53125$ M9! Moon C.

$552960/29.53125 = 18724.571428571428$

$18724.571428571428/.571428571428 = 32768.00000000$

$32768/8 = 4096$

$4096/64 = 64$ Matrix9! Constant

M9! Sun 64 Eclipse Constant 552960/7920 Earth Constant

$$552960/7920 = 69.81818181818181$$

$$69.81818181818181/.81818181818181 = 85.33333333333333$$

$$85.33333333333333/.33333333333333 = 256.0000000000000$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.0000000000 \text{ Matrix9! Constant}$$

M9! Sun 64 Eclipse Constant 552960/365.2173913043478

$$552960/365.2173913043478 = 1514.057142857143$$

$$1514.057142857143/.057142857143 = 26496.0000000 \text{ M9! Sun 64 Eclipse C}$$

$$6496/6 = 4416$$

$$4416/6 = 736$$

$$736/6 = 122.66666666666666$$

$$122.66666666666666/.66666666666666 = 184.0000000000$$

$$184/4 = 46 \text{ M9! Constant}$$

M9! Sun-Earth 64 Eclipse C. 26496/792.0 Earth Constant

$$26496/792 = 33.454545454545$$

$$33.45454545454551/.45454545454551 = 73.600000000000$$

$$73.6/.6 = 122.66666666666666$$

$$122.66666666666666/.66666666666666 = 184.000000000000$$

$$184/4 = 46 \text{ M9! Constant}$$

M9! Sun-Earth 64 Eclipse C. 26496/8640 Sun Constant

$$26496/8640 = 3.06666666666666$$

$$3.06666666666666/.06666666666666 = 46.0000000000 \text{ M9! Constant}$$

M9! Sun-Earth 64 Eclipse C. 26496/27.3 Moon C.

$$26496/27.3 = 970.5494505494505$$

$$970.5494505494505/.5494505494505 = 1766.4000000000$$

$$1766.4/6.4 = 276$$

$$276/6 = 46 \text{ M9! Constant}$$

M9! Sun-Earth 64 Eclipse C. 26496/29.53125 Moon C.

$$26496/29.53125 = 897.2190476190477$$

$$897.2190476190477/.2190476190477 = 4096.00000000$$

$$4096/64 = 64$$

M9! Sun-Earth 64 Eclipse C. 2729x1071 M9! Constant

$$2729 \times 1071 = 2922759$$

2922759/531 M9! Mandelbrot Fractal C.

$$2922759/531 = 5504.254237288135$$

$$5504.254237288135/.254237288135 = 21650.06666666666$$

$$21650.066666666666/.0666666666666666 = 324751.00000000$$

324751/2729

$$324751/2729 = 119$$

$$119/7 = 17 \text{ M9! Quantum Gravity Constant}$$

2729/1.50659133709981 M9! Mandelbrot Fractal C.

$$2729/1.50659133709981 = 1811.37375000000$$

$$1811.37375 \times 100 = 181137.375000000$$

$$181137.375/.375 = 483033.000000000$$

$$483033/3 = 161011.000000000$$

161011/59 M9! Mandelbrot Fractal Constant

$$161011/59 = 2729$$

M9! Earth C. 365.2173913043478x25800 Maya Constant

$$365.2173913043478 \times 25800 = 9422608.695652174$$

$$9422608.695652174/.695652174 = 13545000.00000$$

$$13545000/5000 = 2709$$

$$2709/9 = 301$$

$$26863/301 = 89.24584717607974$$

$$89.24584717607974/.24584717607974 = 363.013513513505$$

$$363.013513513505/.013513513505 = 26863.0000$$

5923/301

$$5923/301 = 19.67774086378738$$

$$19.67774086378738/.67774086378738 = 29.03431372549001$$

$$29.03431372549001/.03431372549001 = 846.1428571474402$$

$$846.1428571474402/.1428571474402 = 5923.000000000$$

161178/5923

$$161178/5923 = 27.21222353537059 \text{ M9! Draconic Nodical month}$$

161178/365.2173913043478 M9! Earth Constant

$$161178/365.2173913043478 = 441.3207142857143$$

$$441.3207142857143/.3207142857143 = 1376.055679287244$$

$$1376.055679287244/.055679287244 = 24713.9600271289$$

$$24713.9600/.96 = 25743.70833333333$$

$25743.70833333333 \times 10 = 257437.08333333333$
 $257437.08333333333 / .08333333333333 = 3089245$
 $3089245 / 5 = 617849$

617849/27.21222353537059 M9! Moon Constant

$617849 / 27.21222353537059 = 22704.83333333333$
 $22704.833333333332 / .83333333333333 = 27245.80000000000$
 $27245.8 / .8 = 34057.25000000000$
 $34057.25 / .25 = 136229$

136229/365.2173913043478 M9! Earth Constant

$136229 / 365.2173913043478 = 373.00797619047614$
 $0.00797619047614 / 0.00797619047614 = 125.37313432915163$
 $125.37313432915163 / .37313432915163 = 336.00000000000$
 $336 / 6 = 56$
 $56 / 6 = 9.3333333333333$
 $9.3333333333333 / .33333333333333 = 28.000000000000$ M9! Constant

Matrix9! 362880/161178

$362880 / 161178 = 2.25142389159811$
 $2.25142389159811 \times 100 = 225.142389159811$
 $225.142389159811 / .142389159811 = 1581.17647058704$
 $1581.17647058704 / .17647058704 = 8960.0000$
 $8960 / 60 = 149.3333333333333$
 $149.3333333333333 / .33333333333333 = 448.000000000000$
 $448 / 8 = 56$ M9! Constant

161178/6

$161178 / 6 = 26863$

26863/62

$26863 / 62 = 433.274193548387$
 $433.274193548387 / .274193548387 = 1580.1764705887927$
 $1580.1764705887927 / .1764705887927 = 8954.333305053036$
 $8954.333333333333 / .33333333333333 = 26863.00000000$

161178/31

$161178 / 31 = 5199.290322580645$
 $5199.290322580645 / .290322580645 = 17908.66666666666$
 $17908.66666666666 / .66666666666666 = 26863.0000000000$

$5200-5199.290322580645 = 0.7096774193551$
 $0.7096774193551 \cdot 1/0.7096774193551 = 1.409090909090$
 $1.409090909090 \times 10 = 14.090909090909$
 $14.090909090909 / .090909090909 = 155.000000000000$
 $155/5 = 31$

$52.00/0.7096774193551 = 73.272727272727$
 $73.272727272727 / .27272727272727 = 268.666666666666$
 $268.666666666666 / .66666666666666 = 403.000000000000$

$403 \times 0.7096774193551 = 286.000000000000$
 $286/52 = 5.5$
 $5.5/.5 = 11 \text{ M9! Constant}$

$11/.7096774193551 = 15.500000000000$
 $15.5/.5 = 31 \text{ M9! Constant}$

M9! Earth C. 365.2173913043478x465 Babylonian Eclipse C.
 $365.2173913043478 \times 465 = 169826.08695652173$
 $169826.08695652173 / .08695652173 = 1953000.0000$
 $1953000.000 / 29.53125 = 66133.333333333333$
 $66133.333333333333 / .33333333333333 = 198400$

198400/64 Matrix9! Constant

$198400/64 = 3100$

$198400/400 = 496.000000000000$
 $496/6 = 82.66666666666666$
 $82.66666666666666 / .66666666666666 = 124.000000000000$
 $124/4 = 31 \text{ M9! Constant}$

Matrix9! 362880/26863

$362880/26863 = 13.50854334958865$
 $13.50854334958865 \times 10 = 135.08543349588652$
 $135.08543349588652 / .08543349588652 = 1581.1764705885196$
 $1581.1764705885196 / .1764705885196 = 8960.0000000000$

$8960/60 = 149.33333333333333$
 $149.33333333333333 / .33333333333333 = 448.000000000000$
 $448/8 = 56.000000000000 \text{ M9! Constant}$

$56/6 = 9.33333333333333$
 $9.33333333333333 / .33333333333333 = 28.000000000000 \text{ M9! Constant}$

$26863/28 = 959.3928571428571$
 $959.3928571428571/.3928571428571 = 2442.0909090909$
 $2442.090909090909/.090909090909 = 26863.000000000$

169826.08695652173/29.53125 M9! Moon Constant

$365.2173913043478 \times 465 = 169826.08695652173$
 $169826.08695652173/29.53125 = 5750.724637681159$
 $5750.724637681159/.724637681159 = 7936.000000000$
 $7936/6 = 1322.6666666666666$
 $1322.6666666666666/.6666666666666 = 1984.000000000$
 $1984/4 = 496.000000000$
 $496/6 = 82.66666666666666$
 $82.66666666666666/.6666666666666 = 124.000000000$
 $124/4 = 31$

136229/27.3 M9! Moon Constant

$136229/27.3 = 4990.073260073261$
 $4990.073260073261/.073260073261 = 68114.500000$
 $68114.5/.5 = 136229$

136229/29.53125 M9! Moon Constant

$136229/29.53125 = 4613.045502645503$
 $.045502645503$
 $1/0.045502645503 = 21.9767441858753$
 $21.9767441858753/.9767441858753 = 22.500000000$
 $22.5/.5 = 45$
 $45/5 = 9$

161178/29.53125 M9! Moon Constant

$161178/29.53125 = 5457.879365079365$
 0.879365079365
 $1/0.879365079365 = 1.13718411552357$
 $1.13718411552357/.13718411552357 = 8.28947368420499$
 $8.28947368420499/.28947368420499 = 28.6363636363636$
 $28.6363636363636/.63636363636363 = 45.000000000000$
 $45/5 = 9$

5458-5457.879365079365

$5458-5457.879365079365 = 0.12063492063498$
 0.12063492063498
 $1/0.12063492063498 = 8.28947368420645$
 $8.28947368420645/.28947368420645 = 28.6363636363636$
 $28.6363636363636/.63636363636363 = 45.000000000000$

$$45/5 = 9$$

M9! Earth Constant 365.2173913043478x465

$$8400/23 = 365.2173913043478$$

$$365.2173913043478 \times 465 = 169826.08695652173$$

$$169826.08695652173 / .08695652173 = 1953000.000$$

$$1953000/3000 = 651$$

$$651/31 = 21$$

Babylonian Eclipse Constant 465/2729

$$465/2729 = 0.17039208501283$$

$$0.17039208501283 \times 180 = 30.6705753023094$$

$$30.6705753023094 / .6705753023094 = 45.73770491797527$$

$$45.73770491797527 / .73770491797527 = 62.00000000$$

$$62/2 = 31$$

Maya Constant 25800/2927

$$25800/2927 = 8.8144858216604$$

$$8.8144858216604 / .8144858216604 = 10.82214765100675$$

$$10.82214765100675 / .82214765100675 = 13.16326530612188$$

$$13.16326530612188 / .16326530612188 = 80.625000000000$$

$$80.625 / .625 = 129$$

$$25800/129 = 200$$

$$2729/129 = 21.15503875968992$$

$$21.15503875968992 / .15503875968992 = 136.450000000000$$

$$136.45 / .45 = 303.222222222222$$

$$303.222222222222 / .222222222222 = 1364.50000000$$

$$1364.5 / .5 = 2729$$

M9! Constant 62/0.17039208501283

$$62/0.17039208501283 = 363.866666666666$$

$$363.866666666666 / .8666666666666666 = 419.846153846142$$

$$419.846153846142 / .846153846142 = 496.181818181818$$

$$496.181818181818 / .181818181818181 = 2729.000000000000$$

M9! Constant $62 \times 0.17039208501283$

$$62 \times 0.17039208501283 = 10.56430927079546$$

$$10.56430927079546 / .56430927079546 = 18.7207792207699$$

$$18.7207792207699 / .7207792207699 = 25.97297297329591$$

$$25.97297297329591 / .97297297329591 = 26.6944444444$$

$$26.69444444444444 / .69444444444444 = 38.440000000000$$

$$38.44 / .44 = 87.3636363636363$$

$$87.3636363636363 / .363636363636363 = 240.250000000000$$

$$240.25 / .25 = 961 \text{ M9! Planck Time Constant}$$

Maya Constant $25800/961$ M9! Planck Time Constant

$$25800/961 = 26.84703433922997$$

$$26.84703433922997 / .84703433922997 = 31.69533169533166$$

$$31.69533169533166 / .69533169533166 = 45.58303886926022$$

$$45.58303886926022 / .58303886926022 = 78.1818181818181$$

$$78.1818181818181 / .1818181818181 = 430.000000000$$

$$25800/430 = 60 \text{ M9! Constant}$$

Matrix9! $362880/961$ M9! Planck Time Constant

$$362880/961 = 377.6066597294485$$

$$377.6066597294485 \times 10 = 3776.0665972944853$$

$$3776.0665972944853 / .0665972944853 = 56700.00000000$$

$$961/62 = 15.5$$

$$15.5 / .5 = 31 \text{ M9! Constant}$$

$5923/31$ M9! Constant

$$5923/31 = 191.06451612903223$$

$$191.06451612903223 / .06451612903223 = 2961.500000001288$$

$$2961.5 / .5 = 5923$$

$$2729 \times 2 = 5458$$

Maya Constant $25800/5923$

$$25800/5923 = 4.35590072598345$$

$$4.35590072598345 / .35590072598345 = 12.23908918406086$$

$$12.23908918406086 / .23908918406086 = 51.19047619044703$$

$$51.19047619044703 / .19047619044703 = 268.75000000000$$

$$268.75 / .75 = 358.3333333333333$$

$$358.3333333333333 / .333333333333333 = 1075.0000000000$$

$$1075/5 = 215$$

$$215/5 = 43$$

$$25800/43 = 600$$

5458/43 M9! Constant

$$5458/43 = 126.93023255813954$$

$$126.93023255813954/.93023255813954 = 126.93023255813954$$

$$126.93023255813954/.93023255813954 = 136.450000000000$$

$$136.45/.45 = 303.222222222222$$

$$303.222222222222/.222222222222 = 1364.500000000000$$

$$1364.5/.5 = 2729$$

25800/993.6 M9! Constant

$$25800/993.6 = 25.96618357487923$$

$$25.96618357487923/.96618357487923 = 26.875000000000$$

$$26.875/.875 = 30.71428571428562$$

$$30.71428571428562/.71428571428562 = 43.000000000000$$

25800/43 M9! Constant

$$25800/43 = 600$$

25800x365.2173913043478 M9! Earth Constant

$$25800x365.2173913043478 = 9422608.695652174$$

$$9422608.695652174/.695652174 = 13545000.000$$

$$1354500.000/45 = 30100$$

30100/43 M9! Constant

$$30100/43 = 700$$

27.21222353537059x31 M9! Constant

$$27.21222353537059x31 = 843.5789295964884$$

$$843.5789295964884/.5789295964884 = 1457.1356080486569$$

$$1457.1356080486569/.1356080486569 = 10745.2000$$

$$10745.2/.2 = 53726$$

53726/6 M9! Constant

$$53726/6 = 8954.3333333333$$

$$8954.3333333333/.3333333333 = 26863.00000000$$

53726/301

$$53726/301 = 178.49169435215947$$

$$178.49169435215947/.49169435215947 = 363.0135135135123$$

$$363.0135135135123/.0135135135123 = 26863.00000$$

26863/27.21222353537059

$26863/27.21222353537059 = 987.1666666666666$
 $987.1666666666666/.16666666666666 = 5923.000000000000$

26863/1.50659133709981 M9! Mandelbrot Fractal C.

$26863/1.50659133709981 = 17830.3162500000$
 $17830.31625 \times 100 = 1783031.625$
 $1783031.625/.625 = 2852850.600000000$
 $2852850.6/.6 = 4754751.000000000$

$4754751/531 = 8954.3333333333$
 $8954.333333333333/.3333333333333333 = 26863$

4754751/177 M9! Mandelbrot Fractal C.

$4754751/177 = 26863$

4754751/53726

$4754751/53726 = 88.5$
 $88.5/.5 = 177$

26863/59 Prime M9! Mandelbrot Fractal C.

$26863/59 = 455.3050847457627$
 $455.3050847457627/.3050847457627 = 1492.388888888888$
 $1492.388888888888/.388888888888 = 3837.571428659122$
 $3837.571428571428/.571428571428 = 6715.7500000000$
 $6715.75/.75 = 8954.333333333333$
 $8954.333333333333/.3333333333333333 = 26863$

26863/229 Prime M9! Mandelbrot Fractal Constant

$26863/229 = 117.3056768558952$
 $117.3056768558952/.3056768558952 = 383.7571428571385$
 $383.7571428571385 \times 7 = 2686.3000000000$
 $383.7571428571385 \times 10 = 3837.571428571385$
 $3837.571428571385/.57142857142857 = 6715.7500000000$
 $6715.75/.75 = 8954.333333333333$
 $8954.333333333333/.3333333333333333 = 26863$

2729x29.53125 M9! Moon Constant

$2729 \times 29.53125 = 80590.78125$
 $80590.78125 \times 2 = 161181.5625$
 $161181.5625/10 = 16118.15625$
 $16118.15625/.15625 = 103156.2$
 $103156.2/.2 = 515781$

$515781/81 = 6367.666666666666$
 $6367.666666666666/.6666666666666666 = 9551.5000000000$
 $9551.5/.5 = 19103$

19103/62 M9! Constant

$19103/62 = 308.11290322580675$
 $308.11290322580675/.11290322580675 = 2729.0000000000$

515781/531 M9! Mandelbrot Fractal Constant

$515781/531 = 971.3389830508476$
 $971.3389830508476/.3389830508476 = 2865.450000000000$
 $2865.45/.45 = 6367.666666666666$
 $6367.666666666666/.6666666666666666 = 9551.500000000000$
 $9551.5/.5 = 19103$

19103/531 M9! Mandelbrot Fractal Constant

$19103/531 = 35.97551789077213$
 $35.97551789077213/.97551789077213 = 36.8783783783783$
 $36.87837837837831/.87837837837831 = 41.98461538461857$
 $41.98461538461857/.98461538461857 = 42.64062499986529$
 $42.640625/.640625 = 66.5609756097561$
 $66.5609756097561/.5609756097561 = 118.65217391304299$
 $118.65217391304299/.65217391304299 = 181.9333333333333$
 $181.9333333333333/.933333333333333 = 194.92857142857213$
 $194.92857142857213 \times 10 = 1949.2857142857213$
 $1949.2857142857213/.2857142857213 = 6822.5000000000$
 $6822.5/.5 = 13645$
 $13645/5 = 2729$

19103/1.50659133709981 M9! Mandelbrot Fractal C.

$19103/1.50659133709981 = 12679.6162500000$
 $12679.61625 \times 100 = 1267961.62500000$
 $1267961.625/.625 = 2028738.60000000$
 $2028738.6/.6 = 3381231.00000000$

3381231/531 M9! Mandelbrot Fractal C.

$3381231/531 = 6367.666666666666$
 $6367.666666666666/.6666666666666666 = 9551.5000000000$
 $9551.5/.5 = 19103$

19103/229 Prime M9! Mandelbrot Fractal C.

$19103/229 = 83.41921397379913$
 $83.41921397379913/.41921397379913 = 198.98958333333175$
 $198.98958333333175 \times 12 = 2387.8750000000$
 $2387.875/.875 = 2729$

M9! Moon Constant 29.53125x5923

$29.53125 \times 5923 = 174913.59375$
 $174913.59375/.59375 = 294591.3157894737$
 $294591.3157894737/.3157894737 = 932872.5000000$
 $932872.5/.5 = 1865745$

$41461/1.50659133709981 = 27519.7387500000$
 $27519.73875 \times 100 = 2751973.87500000$
 $2751973.875/.875 = 3145113$

$1865745/5 = 373149$
 $373149/9 = 41461$
 $41461/61 = 679.6885245901639$
 $679.6885245901639/.6885245901639 = 987.166666666666$
 $987.166666666666/.166666666666 = 5923.0000000000$

$3145113/1865745 = 1.68571428571429$
 $1.68571428571429 \times 7 = 11.800000000000$
 $11.8/.8 = 14.750000000000$
 $14.75/.75 = 19.666666666666$
 $19.666666666666/.666666666666 = 29.5000000000$
 $29.5/.5 = 59$

M9! Moon Constants 27 + 0.21222353537059

$27 + 0.21222353537059 = 27.21222353537059$
 $1/0.21222353537059 = 4.71201272871916$
 $4712.01272871916/.01272871916 = 370187.500$
 $370187.5/.5 = 740375$
 $740375/375 = 1974.333333333333$
 $1974.333333333333/.333333333333 = 5923.0000000000$ Prime

M9! Moon Constants 27.3-27.21222353537059

$27.3 - 27.21222353537059 = 0.08777646462941$

M9! Moon Constants 27.3/0.08777646462941

$27.3/0.08777646462941 = 311.017311021353$
 $311.017311021353/.017311021353 = 17966.43333$

$$17966.43333333333333/.43333333333333 = 41461.0000000000$$

41461/1.50659133709981 M9! Mandelbrot Fractal C.

$$41461/1.50659133709981 = 27519.7387500000$$

$$27519.73875 \times 100 = 2751973.875$$

$$2751973.875000003/.875 = 3145113.00000000$$

$$3145113/5923$$

$$3145113/5923 = 531.000000000000$$

$$41461/5923$$

$$41461/5923 = 7$$

5923/1.50659133709981 M9! Mandelbrot Fractal C.

$$800/531 = 1.50659133709981$$

$$5923/1.50659133709981 = 3931.391250000000$$

$$3931.39125 \times 100 = 393139.125$$

$$393139.125/.125 = 3145113.00000000$$

$$3145113/5923 = 531$$

3145113/27.3 M9! Moon Constant

$$3145113/27.3 = 115205.60439560437$$

$$115205.60439560437/.60439560437 = 190612.90909090909$$

$$190612.9090909090909/.9090909090909 = 209674.20000000$$

$$209674.2/.2 = 1048371.0000000$$

1048371/531 M9! Mandelbrot Fractal Constant

$$1048371/531 = 1974.333333333333$$

$$1974.333333333333/.33333333333333 = 5923$$

$$1048371/177 = 5923$$

$$1/1.50659133709981 = 0.66375$$

$$0.66375 \times 100 = 66.375$$

$$66.375/.375 = 177$$

M9! Mandelbrot Fractal C. 1.50659133709981/29.53125

$29.53125/1.50659133709981 = 19.60136718750002$
 $19.6013671874993 \times 10 = 196.013671874993$
 $196.013671874993/.013671874993 = 14337.00000$

14337/531 M9! Mandelbrot Fractal Constant

$14337/531 = 27$

$14337/37 = 387.48648648648646$
 $387.48648648648646/.48648648648646 = 796.5000000000$
 $796.5/.5 = 1593$
 $1593/3 = 531$

M9! Earth Constant 365.2173913043478x5923

$365.2173913043478 \times 5923 = 2163182.608695652$
 2163182.608695652
 $2163182.608695652/.608695652 = 3553800$
 $3553800/800 = 4442.25$
 $4442.25/.25 = 17769$
 $17769/9 = 1974.333333333333$
 $1974.333333333333/.33333333333333 = 5923.000000000000$

M9! Earth Constant x M9! Mandelbrot Fractal Constant

$365.2173913043478 \times 1.50659133709981$

$8400/23 = 365.2173913043478 \quad 800/531 = 1.50659133709981$

$365.2173913043478 \times 1.50659133709981 = 550.233357897322$
 0.233357897322
 $1/0.233357897322 = 4.28526315790438$
 $4.28526315790438/.28526315790438 = 15.0221402209282$
 $15.0221402209282/.0221402209282 = 678.5000$
 $678.5/.5 = 1357$

$1357/59 = 23$

1357/531 M9! Mandelbrot Fractal C.

$1357/531 = 2.55555555555555$
 $2.55555555555555/.555555555555555 = 4.60000000000000$

9466434.782608695/5.083203125 Pixphi

$9466434.782608695/5.083203125 = 1862297.1677152282$
 $1862297.1677152282/.1677152282 = 11103924.1200$
 $11103924.12/.12 = 92532701$ M9! Pixphi EquinoxPrecession Constant

M9!Pixphi Equinox Precession 92532701/614400 M9! Moon C.
92532701/614400 = 150.60660970052083
0.60660970052083x614400 = 372701.0000000000

372701/1071

372701/1071 = 347.9934640522876
348-347.9934640522876 = 0.0065359477124
1/0.0065359477124 = 153.000000000
1071/153 = 7

M9! Moon Constant 614400/153 M9! Constant

614400/153 = 4015.6862745098033
4015.6862745098033/.6862745098033 = 5851.428571428
5851.428571428/.428571428 = 13653.333333333
13653.333333333333/.333333333333 = 40960.0000000
40960/64 = 640

37270100/365.2173913043478 M9! Earth Constant

37270100/365.2173913043478 = 102049.08333333333
102049.08333333333/.08333333333 = 1224589.000000
1/0.08333333333 = 12.000000000

1224589/153 M9! Constant

1224589/153 = 8003.849673202614
8003.849673202614x100 = 800384.9673202614
800384.9673202614/.9673202614 = 827425.0000324261

0.0000324261
1/0.0000324261 = 30839.354717341896
30839.354717341896/.354717341896 = 86940.64562082708
86940.64562082708/.64562082708 = 134662.083333
134662.083333333333/.083333333333 = 1615945.000006464
1615945/5 = 323189

323189/189 = 1710.00

1710/153 M9! Constant

1710/153 = 11.17647058823529
11.17647058823529/.17647058823529 = 63.3333333333333
63.33333333333333/.333333333333333 = 190.000000000000
1710/190 = 9

1224589/19 = 64452.052631578945

$$64452.052631578954/.052631578954 = 1224589.00000$$

$$1224589/827425$$

$$1224589/827425 = 1.4800000000$$

$$1.48/.48 = 3.0833333333333$$

$$3.0833333333333/.0833333333333 = 37.000000$$

$$827425/25 = 33097$$

$$1224589/33097 = 37 \text{ M9! Constant}$$

Babylonian Constant 2729x5.083203125 Pixphi

$$2729 \times 5.083203125 = 13872.061328125000$$

$$13872.061328125/.061328125 = 226194.1210191083$$

$$226194.1210191083/.1210191083 = 1869077.7?$$

$$1869077.7777777777/.77777777777 = 2403100.000000000$$

$$2403100/2729 = 880.5789666544523$$

$$880.5789666544523/.5789666544523 = 1520.9493670882932$$

$$1520.9493670882932/.9493670882932 = 1602.066666?$$

$$1602.0666666666666/.0666666666666 = 24031.000000000$$

$$24031 \times 2729 = 65580599.000000$$

$$65580599/161011$$

$$65580599/161011 = 407.3050847457627$$

$$407.3050847457627/.3050847457627 = 1335.0555555555$$

$$1335.0555555555555/.05555555555555 = 24031.000000000$$

M9! Sun 64 Eclipse C. 552960/5923 Eclipse Moon Nodes

$$552960/5923 = 93.3580955596826$$

$$93.3580955596826/.3580955596826 = 260.70721357849584$$

$$260.70721357849584/.70721357849584 = 368.64000000$$

$$368.64/.64 = 576$$

$$576/6 = 96$$

$$96/6 = 16 \text{ M9! Constant}$$

M9! Sun 64 Eclipse Constant 552960/5458 Babylonian C.

$$552960/5458 = 101.31183583730304$$

$$101.31183583730304/.31183583730304 = 324.8883666274985$$

$$324.8883666274985/.8883666274985 = 365.71428571369546$$

$$365.71428571369546/.71428571369546 = 512.000000$$

$$512/2 = 256$$

$256/4 = 64$ M9! Constant

M9! Sun 64 Eclipse Constant $552960 \times 5.083203125$ Pixphi
 $552960 \times 5.083203125 = 2810808$
 $2810808/8 = 351351$
 $351351/351 = 1001$ M9! Constant

M9! Pixphi Equinox P. C. $92532701/5.083203125$ Pixphi
 $92532701/5.083203125 = 18203620.576346733$
 $18203620.576346733/.576346733 = 31584495.12083333$
 $31584495.12083333/.12083333333333 = 261388925.137931$
 $261388925.137931/.137931 = 1895070181.0?$

1895070181/181 M9! Expansion Constant
 $1895070181/181 = 10470001$

10470001/614400 M9! Moon Constant
 $10470001/614400 = 17.04101725260417$
 0.04101725260417
 $1/0.04101725260417 = 24.3799849212313$
 $24.38/.38 = 64.1578947368421$
 $64.1578947368421/.1578947368421 = 406.333333333333$
 $406.333333333333/.33333333333333 = 1219.0000000000$
 $10470001/1219 = 8589.008203445446$
 $8589.008203445446/.008203445446 = 1047000.100$

M9! Pixphi Equinox P. C. $92532701/29.53125$ M9! Moon C.
 $92532701/29.53125 = 3133382.4677248676$
 $3133382.4677248676/.4677248676 = 6699200.0?$

6699200/365.2173913043478 M9! Earth Constant
 $6699200/365.2173913043478 = 18343.04761904762$
 $18343.04761904762/.04761904762 = 385204.000000000$
 $385204/4 = 96301$

96301/27.3 Moon Constant
 $963010/27.3 = 35275.09157509157$

$$35275.09157509157/.09157509157 = 385204.0000$$

$$385204/6699200$$

$$385204/6699200 = 0.0575$$

$$1/0.0575 = 17.39130434782609$$

$$\times 23$$

$$17.39130434782609 \times 23 = 400.0000000000000$$

$$6699200/96301$$

$$6699200/96301 = 69.56521739130434$$

$$\times 23 \text{ M9! Constant}$$

$$69.56521739130434 \times 23 = 1600 \text{ M9! Constant}$$

$$\text{Matrix9! } 362880/552960 \text{ M9! Sun 64 Eclipse Constant}$$

$$362880/552960 = 0.65625$$

$$0.65625 = 0.65625 \quad 1/0.65625 = 1.52380952380952$$

$$1.52380952380952 \times 10 = 15.2380952380952$$

$$15.2380952380952/.2380952380952 = 64.0000000000$$

$$\text{E8 Root 64 Weyl C. } 69672960/552960 \text{ M9! Sun 64 Eclipse C.}$$

$$69672960/552960 = 126$$

$$126/6 = 21 \text{ Matrix9! Constant}$$

$$\text{E8 PS}\Omega \text{ Constant } 174182400/552960 \text{ M9! Sun 64 Eclipse C.}$$

$$174182400/552960 = 315$$

$$315/5 = 63 \text{ M9! Constant}$$

$$\text{M9! Sun 64 Eclipse C. } 552960/248 \text{ Simple Lie Group Dimensions}$$

$$552960/248 = 2229.6774193548385$$

$$2229.6774193548385/.6774193548385 = 3291.4285714295897$$

$$3291.4285714295897/.4285714295897 = 7680.000000000000$$

$$7680/80 = 96$$

$$96/6 = 16 \text{ M9! Constant}$$

$$\text{M9! Sun 64 Eclipse C. } 552960/57 \text{ E8 Lie Group Dimensions}$$

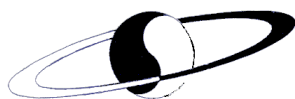
$$552960/57 = 9701.052631578947$$

$$9701.052631578947/.052631578947 = 184320.00000$$

$$184320/320 = 576$$

$$576/6 = 96$$

96/6 = 16 M9! Constant



CyberTao
Information Age

THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! Earth Day Pixphi Quantum Gravity Mandelbrot Fractal Solar System Constants

*

NET CONSTANTS

366.25 sidereal days and 365.25 solar days - average tropical year
The Gregorian year 365.2425 days, error <1 in 3,000 years
Great Pyramid / King List Day Number 36525 - net

Fine Structure Constant 137.036 -wiki
Sidereal Year 365.256 - wiki

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 $PS\Omega$ Constant $174182400/362880 = 7.5 \times 64$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

The Matrix9! Cyber Solar System

Positive-Yang 1 & 0 Yin-Negative
 487 Prime M9! Quantum Light-Gravity Field Constant
 Matrix9! Quantum Gravity SpaceTime 64 +1Fractal
 5.083203125 Pixphi Pyramidion Constant

Fine Structure Constant 137.036

365.25 Earth Days +1 Fractal
 365.2425 Gregorian Year

487 Prime Matrix9! Q-G M-F Solar System Constant



Matrix9! Quantum Gravity Wave Field Constants
 6.67, 7,17, 32, 261, 11340

Earth Day Constant 365.25-365.2425 Gregorian Year

$$365.25-365.2425 = 0.007500000000$$

$$365.2425/.0075 = 48699$$

+1Fractal

$$365.25/.0075 = 48700$$

$$487/.0075 = 64933.333333333333$$

$$64933.333333333333/.3333333333333333 = 194800.0000000000$$

$$194800/800 = 243.500000000000$$

$$243.5/.5 = 487 \text{ Prime M9! Quantum Gravity Mandelbrot Fractal Solar System C.}$$

$$1/0.0075 = 133.33333333333333$$

$$133.33333333333333/.3333333333333333 = 400.000000000000$$

365250/91125 Matrix9! NINE +1 Fractal Quanta Constant
 $365250/91125 = 4.0082304526749$
 $4.0082304526749/.0082304526749 = 487.0000000$ Prime

$487/9 = 54.11111111111111$
 $54.11111111111111/.11111111111111 = 487.000000000$ Prime

M9! Q-G M-F Solar System C. $4870/5.083203125$ Pixphi
 $4870/5.083203125 = 958.0573272880965$
 $958.0573272880965/.0573272880965 = 16712.06434316904$
 $16712.06434316904/.06434316904 = 259733.31111?$

$259733.31111111111111/.31111111111111 = 834857.0714285712$
 $\times 7$
 $834857.0714285712 \times 7 = 5843999.50000000000$
 $5843999.5/.5 = 11687999.00000000000$
 $+1$
 $11687999+1 = 11688000$

$11688000/800 = 14610$
 $14610/478 = 30.56485355648536$
 $30.56485355648536/.56485355648536 = 54.11111111111111$
 $54.11111111111111/.1111111111111111 = 487$ Prime M9! Q-G M-F Solar System C.

$11688000/8000 = 1461$
 $1461/487 = 3$

Earth Days+1Fractal $365250-362880 = 2370$ M9! E-Day Constant

$365250/487$ Prime M9! Q-G M-Fractal Solar S. C.
 $365250/487 = 750$ M9! Constant

$750/50 = 15$ M9! Constant
 $15/5 = 3$ M9! Constant

Matrix9! $362880/487$ Prime M9! Q-G M-F Solar System C.
 $362880/487 = 745.1334702258727$
 $745.1334702258727/.1334702258727 = 5582.76923076881$
 $5582.76923076881/.76923076881 = 7257.60000$

$$7257.6/.6 = 12096.0000000000$$

M9! Constants

$$12096/6 = 2016$$

$$2016/6 = 336$$

$$336/6 = 56$$

$$365.25$$

$$+1$$

$$366.25$$

Matrix9! 362880/366.25 Sidereal Days

$$362880/366.25 = 990.7986348122868$$

$$990.7986348122868/.7986348122868 = 1240.6153846152129$$

$$1240.6153846152129/.6153846152129 = 2016.000000 \text{ M9! Constant}$$

Earth Days +1Fractal 365250/2370 M9! E-Day Constant

$$365250/2370 = 154.1139240506329$$

$$154.113924050632 \text{ M9! Quantum Gravity Mandelbrot Fractal Solar System. C.}$$

$$7/.7777777777777777 = 1739.2857142858884$$

$$1739.2857142858884/.2857142858884 = 6087.5000000000$$

$$6087.5/.5 = 12175$$

$$12175/5 = 2435$$

$$2435/5 = 487 \text{ Prime M9! Quantum Gravity Mandelbrot Fractal Solar System C.}$$

$$12175/487 = 25$$

$$365250/487 = 750 \text{ M9! Constant}$$

M9! 362880/487 M9! Q-G M-F Solar System Constant

$$362880/487 = 745.1334702258727$$

$$745.1334702258727/.1334702258727 = 5582.76923076881$$

$$5582.76923076881/.76923076881 = 7257.60000$$

$$7257.6/.6 = 12096.0000000000$$

M9! Constants

$$12096/96 = 126$$

$$126/6 = 21$$

$$12096/64 = 189$$

$$189/9 = 21$$

M9! Constant 365250/365.2173913043478 Earth Constant

$$8400/23 = 365.2173913043478$$

$$365250/365.2173913043478 = 1000.0892857142858$$

$$1000.0892857142858/.0892857142858 = 11201.0000000000$$

11201/23 = 487 Prime Matrix9! Quantum Gravity Field Constant

M9! Constant 365250/29.53125 Moon Constant

365250/29.53125 = 12368.253968253968

12368.253968253968/.253968253968 = 48700.0000000 M9! Q-G M-F Solar S. C.

M9! Constant 365250/27.3 Moon Constant

365250/27.3 = 13379.120879120877

13379.120879120877/.120879120877 = 110681.81818376014

110681.81818181818/.81818181818 = 135277.777777777

135277.77777777777/.7777777777777777 = 173928.57142857142

173928.57142857142/.57142857142 = 304375.00000000000

304375/375 = 811.666666666666

811.666666666666/.666666666666666 = 1217.5000000000

2435/5 = 487 Prime M9! Quantum Gravity Mandelbrot Fractal Solar System. C.

M9! Earth Day Constant 1344 Matrix9! Constant

1344/64 = 21 M9! Constant

Earth Days +1 Fractal 365250-362880 = 2370 M9! Constant

M9! Earth Day Constant 134400/237 M9! E-Day Constant

134400/237 = 567.088607594937

567.088607594937/.088607594937 = 6400.0000000000

Matrix9! 362880/2370 M9! E-Day Constant

362880/2370 = 153.1139240506329

153.1139240506329/.1139240506329 = 1344.00000000 M9! Earth Day Constant

1344/4 = 336

336/6 = 56 56/6 = 9.33333333333333

9.33333333333333/.333333333333333 = 28.000000000000

1344/28 = 48

48/8 = 6 Perfect Number M9! Constant

M9! E-Day Constant 13440/5.083203125 Pixphi Pyramidion C.

13440/5.083203125 = 2644.0021516944597

2644.00215169446/.00215169446 = 1228800.0000000000 M9! Moon Constant

$362880/12288 = 29.53125$ Moon Constant

M9! E-Day Constant 13440/29.53125 Moon Constant

$13440/29.53125 = 455.11111111111111$

$455.11111111111111/.111111111111111 = 4096.0000000000$ M9! Constant

$4096/64 = 64$ M9! Constant

M9! E-Day Constant 13440/27.3 Moon Constant

$13440/27.3 = 492.3076923076923$

$492.3076923076923/.3076923076923 = 1600.0000000000$ M9! Constant

M9! E-Day Constant 13440/2160 Moon Constant

$13440/2160 = 6.22222222222222$

$6.22222222222222/.222222222222222 = 28.0000000000000$ M9! Constant

M9! E-Day Constant 13440/7920 Earth Constant

$13440/7920 = 1.69696969696969$

$1.69696969696969/.69696969696969 = 2.43478260869565$

$2.43478260869565/.43478260869565 = 5.60000000000000$

$5.6/.6 = 9.33333333333333$

$9.33333333333333/.333333333333333 = 28$ M9! Constant

$7920/28 = 282.85714285714283$

$282.85714285714283/.85714285714283 = 330.0000000000$ M9! Earth Constant

$13440/28 = 480$ M9! Constant

$480/80 = 6$ Perfect Number M9! Constant

M9! E-Day C. 13440/365.2173913043478 Earth Constant

$8400/23 = 365.2173913043478$

$13440/365.2173913043478 = 36.8000000000000$

$36.8/.8 = 46.0000000000000$ M9! Constant

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! E-Day Constant 134400/6.67 M9! Quantum Gravity C.

$134400/6.67 = 20149.92503748126$

$1-.92503748126 = 0.07496251874$

0.07496251874

$1/0.07496251874 = 13.3400000000000$

$13.34/.34 = 39.23529411764706$
 $39.23529411764706/.23529411764706 = 166.750000000000$
 $166.75/.75 = 222.333333333333$
 $222.3333333333233/.333333333333 = 667$ Gravity Constant

M9! E-Day Constant 134400/7 M9! Quantum Gravity C.

$134400/7 = 19200$
 $19200/200 = 96$
 $96/6 = 16$

M9! E-Day Constant 134400/17 M9! Quantum Gravity C.

$134400/17 = 7905.882352941177$
 $7905.882352941177/10 = 790.5882352941178$
 $790.5882352941178/.5882352941178 = 1344.000000000000$
 $1344/4 = 336$
 $336/6 = 56$
 $56/6 = 9.333333333333$
 $9.333333333333/.333333333333 = 28.000000000000$
 $1344/28 = 48$
 $48/8 = 6$

M9! E-Day Constant 134400/32 M9! Quantum Gravity C.

$134400/32 = 4200$
 $4200/200 = 21$

M9! E-Day Constant 134400/261 M9! Quantum Gravity C.

$134400/261 = 514.9425287356322$
 $514.9425287356322/.9425287356322 = 546.3414634146249$
 $546.3414634146249/.3414634146249 = 1600.00000000$

M9! E-Day Constant 134400/1134 M9! Quantum Gravity C.

$134400/1134 = 118.51851851851851$
 $118.51851851851851/.51851851851851 = 228.5714285714271$
 $228.57142857142793/.57142857142793 = 400.000000000000$

Matrix9! Constant 362880/237 M9! E-Day Constant

$362880/237 = 1531.1392405063289$

$$1531.1392405063289/.1392405063289 = 10996.363636380529$$

$$10996.363636380529/.363636380529 = 30240.000$$

M9! Constants

$$30240/1344 = 22.5$$

$$22.5/.5 = 45$$

$$45/5 = 9 \text{ M9! Constant}$$

$$362880/30240 = 12 \text{ M9! Constant}$$

$$1344/12 = 112$$

$$112/2 = 56 \text{ M9! Constant}$$

$$362880/2520 = 144$$

$$144/12 = 12$$

M9! Constant $25200/487$ M9! Q-G Mandelbrot-F Solar S. C.

$$25200/487 = 51.74537987679671$$

$$51.74537987679671/.74537987679671 = 69.4214876033062$$

$$69.4214876033062/.4214876033062 = 164.70588235278004$$

$$164.70588235278004/.70588235278004 = 233.333333333333$$

$$233.333333333333/.333333333333 = 700.000000000000$$

M9! Earth Day Constant $1344/64 = 21 \text{ M9! Constant}$

$$362880/1344 = 270 \text{ M9! Constant}$$

$$270/9 = 30 \text{ M9! Constant}$$

M9! E-Day Constant $2370/9.1125$ Matrix9! NINE +1Fractal-Q C.

$$2370/9.1125 = 260.08230452674894$$

$$260.08230452674894/.08230452674894 = 3160.00000000$$

$$3160.00000000/160 = 19.75$$

$$19.75/.75 = 26.33333333333333$$

$$26.33333333333333/.33333333333333 = 79 \text{ M9! Constant}$$

M9! E-Day Constant $2370/457$ Prime M9! Q-Planck Constant

$2370/457 = 5.18599562363239$
 $5.18599562363239/.18599562363239 = 27.88235294117577$
 $27.88235294117577/.88235294117577 = 31.6000000000$
 $31.6/.6 = 52.66666666666666$
 $52.66666666666666/.6666666666666666 = 79.00000000000000 \text{ M9! Constant}$

$2370/79 = 30 \text{ M9! Constant}$

$457 \times 3 = 1371 \text{ M9! Constant}$

$1371/79 = 17.35443037974684$
 $17.35443037974684/.35443037974684 = 48.9642857142851$
 $48.9642857142851/.9642857142851 = 50.77777777777777$
 $50.77777777777777/.7777777777777777 = 65.28571428575505$
 $65.28571428575505/.28571428575505 = 228.50000000000000$
 $228.5/.5 = 457 \text{ Prime Matrix9! Quantum Constant}$

$\text{FSC } 137.036 + .064 \text{ } 137.1 \text{ M9! Constant}$

$2370/.064 = 37031.25$
 $37031.25/.25 = 148125$
 $148125/125 = 1185$
 $1185/5 = 237 \text{ M9! Constant}$

M9! E-Day Constant 1344/79 M9! Constant

$1344/79 = 17.0126582278481$
 $17.0126582278481/.0126582278481 = 1344.0000000000 \text{ M9! Constant}$

M9! E-Day Constant 237/79 M9! Constant

$237/79 = 3 \text{ M9! Constant}$

M9! E-Day Constant 237/1.0973936899863

$237/1.0973936899863 = 21596.62500000000000$
 $21596.625/.625 = 34554.6$
 $34554.6/.6 = 57591$

$57591/2370 = 24.3 \text{ M9! Constant}$
 $24.3/.3 = 81 \text{ M9! Constant}$

57591/487 Prime M9! Q-G Mandelbrot Fractal Solar System C.

$57591/487 = 118.25667351129364$
 $118.25667351129364/.25667351129364 = 460.728000000000$
 $460.728/.728 = 632.8681318681319$

$$632.8681318681319/.8681318681319 = 729.000000000000$$

$$729/9 = 81$$

M9! Earth Day Constant 365250/29.53125 Moon Constant

$$365250/29.53125 = 12368.253968253968$$

$$12368.253968253968/.253968253968 = 48700.0000 \text{ M9! Q-G M-Fractal Solar S. C.}$$

$$487/7 = 69.57142857142857$$

$$69.57142857142857/.57142857142857 = 121.750000000000$$

$$121.75/.75 = 162.33333333333333$$

$$162.33333333333333/.33333333333333 = 487 \text{ M9! Q-G M-F Solar System C.}$$

$$487+13 = 500$$

$$487/13 = 37.46153846153846$$

$$37.46153846153846/.46153846153846 = 81.16666666666666$$

$$81.16666666666666/.16666666666666 = 487.00000000 \text{ M9! Q-G M-F Solar System C.}$$

King List Day Number 365250/487 M9! Q-G M-F Solar S. C.

$$365250/487 = 750$$

$$750/50 = 15$$

$$15/5 = 3$$

$$365.25/487 = 0.75$$

King List Day Number 365250/27.3 Moon Constant

$$365250/27.3 = 13379.120879120877$$

$$13379.120879120877/.120879120877 = 110681.81818376014$$

$$110681.81818181818/.81818181818 = 135277.77777777777$$

$$135277.77777777777/.777777777777 = 173928.57142857142$$

$$173928.57142857142/.57142857142 = 304375.00000$$

$$304375/375$$

$$304375/375 = 811.6666666666666$$

$$811.6666666666666/.66666666666666 = 1217.5000000000$$

$$1217.5/.5 = 2435$$

$$2435/5 = 487 \text{ Prime M9! Quantum-Light-Gravity Field Constant}$$

Earth Days +1 Fractal 365250/365.2173913043478 Earth C.

$$8400/23 = 365.2173913043478$$

$$365250/365.2173913043478 = 1000.0892857142858$$

$$1000.0892857142858/.0892857142858 = 11201.0000000000$$

$$11201/23 = 487 \text{ M9! Quantum-Light-Gravity Field Constant}$$

$$11201 \times 365.2173913043478 = 4090800$$

$$4090800/800 = 5113.5$$

$$5113.5/.5 = 10227$$

$$10227/7 = 1461$$

$$1461/487 = 3$$

$$365250/1461 = 250$$

$$250/.0892857142858 = 2800.000000000000$$

$$0.0892857142858$$

$$1/0.0892857142858 = 11.200000000000$$

$$11.2/.2 = 56 \text{ M9! Constant}$$

304375/533 Avebury Stone's Constant

$$304375/533 = 571.0600375234521$$

$$571.0600375234521/.0600375234521 = 9511.71875000$$

$$1/9511.71875000 = 0.00010513347023$$

$$1/0.0600375234521 = 16.6562500000$$

$$16.65625 \times 100 = 1665.625$$

$$1665.625/.625 = 2665.000000$$

$$2665/5 = 533 \text{ Avebury Stone's Constant}$$

M9! Earth C. 365.25-365.2173913043478 M9! Earth Constants

$$8400/23 = 365.2173913043478$$

$$365.25-365.2173913043478 = 0.0326086956522$$

$$0.0326086956522$$

$$1/0.0326086956522 = 30.66666666666666$$

$$30.66666666666666/.66666666666666 = 46.0000000000 \text{ M9! Constant}$$

$$1/46 = 0.0217391304348$$

$$365.25/.25 = 1461$$

$$1461/3 = 487 \text{ Prime M9! Constant}$$

48700/64.156250 M9!+1Fractal Constant

$$48700/64.156250 = 759.084266926449$$

$$759.084266926449/.084266926449 = 9008.092485559702$$

$$9008.092485559702/.092485559702 = 97399.98886945052$$

$$97400/400 = 243.5$$

$$243.5/.5 = 487$$

M9! Q-G M-F Solar S. C. 487/64.156250 M9!+1Fractal C.

$$487/64.156250 = 7.59084266926449$$

$$7.59084266926449/.59084266926449 = 12.84748557295962$$

$$12.84748557295962/.84748557295962 = 15.1595330739297$$

$$15.1595330739297/.1595330739297 = 95.0243902440563$$

$$95.0243902440563/.0243902440563 = 3895.9999754291716$$

$$3896/6 = 649.333333333333$$

$$649.333333333333/.333333333333 = 1948.000000000000$$

$$1948/8 = 243.500000000000$$

$$243.5/.5 = 487$$

M9!+1Fractal Constant 64.15625/5.083203125 Pixphi

$$1/0.15625 = 6.4$$

$$64.15625/5.083203125 = 12.62122492891724$$

$$12.62122492891724/.62122492891724 = 20.3166749134091$$

$$20.3166749134091/.3166749134091 = 64.1562500000$$

$$64.15625/.15625 = 410.6$$

$$410.6/.6 = 684.333333333333$$

$$684.333333333333/.333333333333 = 2053 \text{ Prime M9! Constant}$$

M9! Constant Prime 2053/27.3 Moon Constant

$$2053/27.3 = 75.2014652014652$$

$$75.2014652014652/.2014652014652 = 373.27272727272$$

$$373.27272727272/.27272727272 = 1368.66666666666$$

$$1368.66666666666/.666666666666 = 2053.000000000 \text{ Prime M9! Constant}$$

M9! Moon Constant 29.53125/5.083203125 Pixphi

$$29.53125/5.083203125 = 5.80957504034427$$

$$5.80957504034427/.80957504034427 = 7.17607973421928$$

$$7.17607973421928/.17607973421928 = 40.75471698112961$$

$$40.75471698112961/.75471698112961 = 54.000000000000$$

$$\sin(54) = 0.80901699437495$$

$$0.80901699437495/.5 = 1.6180339887499$$

$$54/4 = 13.5$$

$$13.5/.5 = 27$$

134400/533 Avebury Stone's Constant

$$134400/533 = 252.15759849906192$$

$$252.15759849906192/.15759849906192 = 1600.00000000$$

Avebury Stone's Constant 533 /52

$$533/52 = 10.25$$

$$10.25/.25 = 41$$

$$52 \times 64 = 3328$$

$$3328/41 = 81.17073170731707$$

$$81.17073170731707/.17073170731707 = 475.4285714285803$$

$$475.4285714285803/.4285714285803 = 1109.333333333333$$

$$1109.333333333333/.33333333333333 = 3328$$

$$2053/52 = 39.48076923077344$$

$$39.48076923077344/.48076923077344 = 82.1200000000$$

$$82.12/.12 = 684.3333333333333$$

$$684.3333333333333/.33333333333333 = 2053 \text{ Prime M9! Constant}$$

3328/5.083203125 Pixphi

$$3328/5.083203125 = 654.7052947052947$$

$$654.7052947052947/.7052947052947 = 928.271954674228$$

$$928.271954674228/.271954674228 = 3413.333333333333$$

$$3413.333333333333/.33333333333333 = 10240.00000000$$

$$10240/40 = 256$$

$$256/4 = 64$$

$$10240/64 = 160$$

$$3328 \times 5.083203125 = 16916.900000000$$

$$3328/8 = 416.000000000000$$

$$416/6 = 69.3333333333333$$

$$69.3333333333333/.33333333333333 = 208.000000000000$$

134400/3328

$$134400/3328 = 40.38461538461539$$

$$40.38461538461539/.38461538461539 = 105$$

$$105/5 = 21$$

208 x23 Earth Constant

$$208 \times 23 = 4784$$

$$134400/4784 = 28.09364548494983$$

$$3000/28.09364548494983$$

$$3000/28.09364548494983 = 106.7857142857143$$

$$106.7857142857143/.7857142857142 = 135.909090909090$$

$$135.9090909090909/.9090909090909 = 149.500000000000$$

$$149.5/.5 = 299$$

$$28.09364548494983$$

$$0.09364548494983$$

$$1/0.09364548494983 = 10.67857142857175$$

$$10.67857142857175 \times 7 = 74.750000000000$$

$$74.75/.75 = 99.66666666666666$$

$$99.66666666666666/.6666666666666666 = 149.500000000000$$

$$149.5/.5 = 299$$

$$299 \times 0.09364548494983 = 28.00000000000000$$

$$28.09364548494983 \times 533$$

$$28.09364548494983 \times 533 = 14973.91304347826$$

$$14973.91304347826/.91304347826 = 16400.00000000$$

$$16400/400 = 41$$

$$2053/41 = 50.07317073170731$$

$$50.07317073170731/.07317073170731 = 684.3333333333333$$

$$684.3333333333333/.333333333333333 = 2053.000000000 \text{ M9! Constant}$$

$$28.09364548494983 \times 487 = 13681.605351170567$$

$$13681.605351170567/.605351170567 = 22601.104972433997$$

$$22601.104972433997/1.104972433997 = 20453.99892075078$$

$$20454/4 = 5113.5$$

$$5113.5/.5 = 10227$$

$$10227/7 = 1461$$

$$1461/487 = 3$$

$$\text{Matrix9! } 362880/28.09364548494983$$

$$362880/28.09364548494983 = 12916.800000000000$$

$$12916.8/.8 = 16146.000000000000$$

$$16146/46 = 351.00000000000000$$

$$351/28.09364548494983 = 12.49392857142858$$

$$\times 7$$

$$12.49392857142858 \times 7 = 87.45750000000000$$

$$87.4575/.4575 = 191.1639344262296$$

$$191.1639344262296/.1639344262296 = 1166.1000000000$$

$$1166.1/533$$

$11661/533 = 21.8780487804878$
 $21.8780487804878 \times 1000 = 21878.0487804870487$
 $21878.0487804870487/.0487804870487 = 448500.000$
 $448500/500 = 897$
 $11661/897 = 13$

M9! 362880/487 Prime M9! Solar System Quantum Gravity C.

$362880/487 = 745.1334702258727$
 $745.1334702258727/.1334702258727 = 5582.76923076881$
 $5582.76923076881/.76923076881 = 7257.600003969361$
 $7257.6/.6 = 12096.000000000$
 $12096/6 = 2016.000000$
 $2016/6 = 336$
 $336/.6 = 56$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28$

$487/28 = 17.39285714285714$
 $17.39285714285714/.39285714285714 = 44.27272727272727$
 $44.27272727272727/.27272727272727 = 162.3333333333333$
 $162.3333333333333/.33333333333333 = 487.0000000000000$

M9! Q-Gravity C. 2001/48.7 M9! Q-G M-F S-S Constant

$2001/48.7 = 41.08829568788501$
 $41.08829568788501/.08829568788501 = 465.3488372093038$
 $465.3488372093038/.3488372093038 = 1334.0000000000$
 $1334/4 = 333.5000000000$
 $333.5/.5 = 667$ M9! Quantum Gravity Constant

$2001/667 = 3$

Matrix9! 362880/87744 M9! Q-G SpaceTime Constant

$362880/87744 = 4.13566739606127$

M9! Q-G M-F Solar System C. $487 \times 4.13566739606127$

$487 \times 4.13566739606127 = 2014.0700218818383$
 $2014.0700218818383/.0700218818383 = 28763.43750000$
 $28763.4375/.4375 = 65745$
 $65745/5 = 13149$
 $13149/9 = 1461$
 $1461/487 = 3$

M9! S-Time M-F C. $87744/487$ M9! Q-G M-F Solar System C.

$$87744/487 = 180.17248459958932$$

$$180.17248459958932/.17248459958932 = 1044.571428571443$$

$$1044.571428571443/.571428571443 = 1828.0000000000$$

$$1828/8 = 228.5000000000$$

$$228.5/.5 = 457 \text{ Prime M9! Q-Planck Constant}$$

M9! Q-Planck C. Prime $457 \times 4.13566739606127$ M9! Q-Planck
C. $457 \times 4.13566739606127 = 1890.000000000000$

$$1890/90 = 21$$

M9! S-Time M-F C. $87744/457$ M9! Q-Planck Constant

$$87744/457 = 192$$

$$192/2 = 96$$

$$96/6 = 16$$

$$192/3 = 64$$

Matrix9! $362880/4.13566739606127$ M9! Q-Planck C.

$$362880/4.13566739606127 = 87744.0000000000$$

$$87744/4 = 21936$$

$$21936/6 = 3656$$

$$3656//6 = 3656$$

$$3656 = 3656$$

$$3656/6 = 609.33333333333343$$

$$609.3333333333333/.33333333333333 = 1828.0000000000$$

$$1828/8 = 228.5000000000$$

$$228.5/.5 = 457$$

$$457.0000000000457 = 457.0000000000$$

$$87744/457 = 192$$

$$192/2 = 96$$

$$96/6 = 16$$

$$192/3 = 64$$

M9! Q-G SpaceTime Constant $87744/12288$

$$87744/12288 = 7.140625$$

$$7.140625/.140625 = 50.77777777777777$$

$$50.77777777777777/.77777777777777 = 65.28571428571493$$

$$65.28571428571493/.28571428571493 = 228.50000000000000$$

$$228.5/.5 = 457 \text{ Prime}$$

M9! IC-DNAP CC-Clock C. $12288/487$ M9! Solar System Q-G C.

$12288/487 = 25.23203285420945$
 $25.23203285420945/.23203285420945 = 108.74336283185636$
 $108.74336283185636/.74336283185636 = 146.28571428611437$
 $146.28571428611437/.28571428611437 = 512.0000000000000$
 $512/2 = 256$
 $256/6 = 42.666666666666$
 $42.66666666666666/.66666666666666 = 64.000000000000$

487-457 M9! Q-Planck Constant

$487-457 = 30$

M9! IC-DNAP CC-Clock C. 12288/457 M9! Q-Planck Constant

$12288/457 = 26.88840262582057$
 $26.88840262582057/.88840262582057 = 30.26600985221672$
 $30.26600985221672/.26600985221672 = 113.7777777777777$
 $113.7777777777777/.77777777777777 = 146.2857142857301$
 $146.2857142857301/.2857142857301 = 512.0000000000000$
 $512/2 = 256$
 $256/6 = 42.666666666666$
 $42.66666666666666/.66666666666666 = 64.000000000000$

Matrix9! 362880/29.53125 M9! Moon Constant

$362880/29.53125 = 12288$

M9! IC-DNAP CC-Clock C. 12288/27.3 Moon Constant

$12288/27.3 = 450.1098901098901$
 $450.1098901098901/.1098901098901 = 4096.000000000$
 $4096/64 = 64$

Moon Constant 273/4.13566739606127 M9! Q-Planck C.

$273/4.13566739606127 = 66.0111111111111$
 $66.0111111111111/.01111111111111 = 5941.000000000057$

$5941/57 = 104.2280701754396$
 $104.2280701754396/.2280701754396 = 457.000000000000$ M9! Q-Planck C.

Moon Constant 27.3/4.13566739606127 M9! Q-Planck C.

$27.3/4.13566739606127 = 6.6011111111111$
 $6.6011111111111/.60111111111111 = 10.98151571164512$
 $10.98151571164512/.98151571164512 = 11.18832391713729$

$$11.18832391713729/.18832391713729 = 59.4100000000$$

Matrix9! 362880/5941 M9! Constant

$$362880/5941 = 61.08062615721259$$

$$61.08062615721259/.08062615721259 = 757.5782881002132$$

$$757.5782881002132/.5782881002132 = 1310.036101073000$$

$$1310.0361010730007/.0361010730007 = 36288.0$$

M9! Constant 5941/29.53125 M9! Moon C.

$$5941/29.53125$$

$$5941/29.53125 = 201.17671957671956$$

$$201.17671957671956/.17671957671956 = 1138.395209580946$$

$$1138.395209580946/.395209580946 = 2880.4848477003193$$

$$2880.4848477003193/.4848477003193 = 5941.00$$

M9! Constant 5941/27.3 Moon Constant

$$5941/27.3 = 217.61904761904765$$

$$217.61904761904765/.61904761904765 = 351.538461538444$$

$$351.538461538444/.538461538444 = 652.8571428783747$$

$$652.8571428783747/.8571428783747 = 761.666646$$

$$7761.66666666/.66666666 = 1142.5000$$

$$2285/5 = 457$$

M9! Constant 5941/457 M9! Q-Planck Constant

$$5941/457 = 13$$

$$5941/1.50659133709981 = 3943.33875000000$$

$$3943.338750000004 \times 100 = 394333.875000000$$

$$394333.875/.875 = 450667.285714257$$

$$450667.2857142862/.2857142857142857 = 1577335.50000000$$

$$1577335.5/.5 = 3154671$$

$$3154671/5941 = 531.000000000000$$

$$3154671/12288 = 256.727783203125$$

$$256 + 0.727783203125 = 256.727783203125$$

$$0.727783203125 \times 12288 = 8943$$

$$8943/3 = 2981$$

$$5941/2981 = 1.9929553840993$$

$$2 - 1.9929553840993 = 0.0070446159007$$

$$0.0070446159007$$

$$1/0.0070446159007 = 141.95238095247086$$

$$141.95238095247086/.95238095247086 = 149.050000000000$$

$$149.05/.05 = 2981$$

$$2981 \times 29.53125 = 88032.65625$$

$$88032.65625/.65625 = 134145$$

$$134145/45 = 2981$$

$$\text{M9! Q-G M-F Solar S. C. } 487/1.50659133709981 \text{M9! Mbrot F.C.}$$

$$800/531 = 1.50659133709981$$

$$487/1.50659133709981 = 323.246250000000$$

$$323.24625 \times 100 = 32324.6250000000$$

$$32324.625/.625 = 51719.4000000000$$

$$51719.4/.4 = 129298.5000000000$$

$$129298.5/.5 = 258597.00000000017$$

$$258597/487 = 531$$

$$\text{M9! Q-G M-F Solar S. C. } 487 \times 1.50659133709981 \text{M9! Mbrot F.C.}$$

$$487 \times 1.50659133709981 = 733.7099811676076$$

$$733.71/.71 = 1033.3943661971832$$

$$1033.3943661971832/.3943661971832 = 2620.392857142$$

$$2620.392857142185714/.39285714285714 = 6670.09090909$$

$$6670.090909090909/.0909090909090909 = 73371.0000000000$$

$$1/0.09090909 = 11.000000$$

$$73371/1.50659133709981 = 48700.0012500000$$

$$48700.00125/.00125 = 38960001$$

$$38960001/531 = 73371$$

$$\text{M9! Q-Planck Constant } 457/1.50659133709981 \text{M9! Mbrot F.C.}$$

$$457/1.50659133709981 = 303.333750000000$$

$$303.33375 \times 100 = 30333.375$$

$$30333.375/.375 = 80889.0000000000$$

$$80889/457 = 177$$

$$177 \times 3 = 531$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7,17, 32, 261, 11340

M9! Q-G M-F Solar S. C. 478/6.67 Newton M9! Constant

$$478/6.67 = 73.01349325337331$$

$$73.01349325337331/.01349325337331 = 5411.111111111111$$

$$5411.111111111111/.111111111111 = 48700.00000000 \text{ M9! Q-Light-Gravity Field C.}$$

M9! Q-G M-F Solar S. C. Prime 487/7 M9! Quantum Gravity C.

$$487/7 = 69.57142857142857$$

$$69.57142857142857/.57142857142857 = 121.750000000000$$

$$121.75/.75 = 162.333333333333$$

$$162.333333333333/.333333333333 = 487 \text{ Prime M9! Q-Light-Gravity Field C.}$$

M9! S-S Q-G C. Prime 487/17 M9! Quantum Gravity Constant

$$487/17 = 28.64705882352942$$

$$28.64705882352942/.64705882352942 = 44.27272727272727$$

$$44.27272727272727/.27272727272727 = 162.333333333333$$

$$162.333333333333/.333333333333 = 487 \text{ Prime}$$

M9! S-S Q-G C. Prime 487/32 M9! Quantum Gravity Constant

$$487/32 = 15.21875$$

$$15.21875/.21875 = 69.57142857142857$$

$$69.57142857142857/.57142857142857 = 121.750000000000$$

$$121.75/.75 = 162.333333333333$$

$$162.333333333333/.333333333333 = 487 \text{ Prime}$$

M9! Q-G M-F S-S C. Prime 487/26.1 M9! Quantum Gravity C.

$$487/26.1 = 18.65900383141763$$

$$18.65900383141763/.65900383141763 = 28.31395348837187$$

$$28.31395348837187/.31395348837187 = 90.18518518518518$$

$$90.185185185185185/.185185185185185 = 487.000000000000$$

M9! Q-Gravity C.11340/487 M9! Q-G M-F Solar System C.

$$11340/487 = 23.28542094455852$$

$$23.28542094455852/.28542094455852 = 81.5827338129500$$

$$81.5827338129500/.5827338129500 = 140.0000000000 \text{ M9! Constant}$$

Quantum-Gravity Spin16034/487 M9! Q-G M-F Solar S. C.

$16034/487 = 32.92402464065709$
 $32.92402464065709/.92402464065709 = 35.63111111111111$
 $35.63111111111111 \times 100 = 3563.111111111111$
 $3563.111111111111/.1111111111111111 = 32068.0000000000$
 $32068/8 = 4008.5000000000$
 $4008.5/.5 = 8017$
 $16034/8017 = 2$

$16034/2053 = 7.81003409644423$
 $7.81003409644423 = 7.81003409644423$
 $7.81003409644423/.00003409644423 = 229057.1428$
 $229057.1428 \times 7 = 1603400.0000000000$

M9!E8
 +1Fractal Harmonics
 E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$
 E8 $\text{PS}\Omega$ Constant $174182400/362880 = 7.5 \times 64$
 Simple Lie Group 248 Dimensions
 E8 Lie Group 57 Dimensions

E8 Root 64 Weyl Constant $69672960/48700$ M9! S-S Q-G C.
 $69672960/48700 = 1430.6562628336755$
 $1430.6562628336754/.6562628336754 = 2180.00500$
 $2180.00500/.005 = 436001$

$436001/6.4 = 68125.15625$
 $68125.15625 = 68125.15625$
 $1/0.15625 = 6.4$
 $68125.15625/.15625 = 436001$

E8 $\text{PS}\Omega$ Constant $174182400/487$ M9! Q-G M-F Solar S. C.
 $174182400/487 = 357664.0657084189$
 $357664.0657084189/.0657084189 = 5443200.000$
 $544320/320 = 1701$

$544320/20 = 27216$
 $27216/216 = 126$
 $126/6 = 21$

M9! Q-G M-F Solar S. C. $487/248$ Simple Lie Group Dimensions

$487/248 = 1.96370967741935$
 $1.96370967741935/.96370967741935 = 2.0376569037657$
 $2.0376569037657/.0376569037657 = 54.11111111111111$
 $54.11111111111111/.1111111111111111 = 487.000000000000$

M9! Q-G M-F Solar S. C. 487/57 E8 Lie Group Dimensions

$487/57 = 8.54385964912281$
 $8.54385964912281/.54385964912281 = 15.70967741935476$
 $15.70967741935476/.70967741935476 = 22.13636363636363$
 $22.13636363636598/.13636363636598 = 162.3333333333333$
 $162.3333333333333/.333333333333333 = 487$ Prime M9! Q-Light-Gravity Field C,

The Matrix9! Cyber Solar System

Quantum Computer Sun Moon Earth 365.256 Constants
 Prime 487 Cyber Solar System Quantum Gravity Constant
 Earth Sidereal Year 365.256

36525.6/.6

$36525.6/.6 = 60876$
 $60876/6 = 10146$
 $10146/6 = 1691$ Earth Sidereal Year Quantum Constant

Earth Sidereal Year Quantum Constant 1691 M9! Constant
 $89 \times 19 = 1691$

M9! 362880/1691 M9! Earth Sidereal Quantum Constant

$362880/1691 = 214.59491425192195$
 $214.59491425192195/.59491425192195 = 360.71570576540125$
 $360.71570576540125/.71570576540125 = 504.00000000$ M9! Constant

M9! Constant 1691x9 Matrix9! Constant

$1691 \times 9 = 15219$

M9! Constant 15219/504

$15219/504 = 30.19642857142858$
 $30.19642857142858/.19642857142858 = 153.72727272727272$
 $153.72727272727272/.7272727272727272 = 211.37500000000000$

$211.375/.375 = 563.666666666666$
 $563.666666666666/.666666666666 = 845.500000000000$
 $845.5/.5 = 1691$ M9! Earth Sidereal Year Quantum Constant

M9! Constant 15219/365.256 M9! Constant

$15219/365.256 = 41.6666666666666$
 $41.6666666666666/.666666666666 = 62.500000000000$
 $62.5/.5 = 125$
 $125/25 = 5$

M9! Constant 16910/384 M9! Constant

$16910/384 = 44.0364583333333$
 $44.0364583333333/.0364583333333 = 1207.85714285714$
 $1207.85714285714/.857142857142857 = 1409.16666666666$
 $1409.16666666666/.166666666666 = 8455.0000000000$

$8455/5 = 1691$

0.0364583333333
 $1/0.0364583333333 = 27.428571428571428$
 $27.428571428571428/.428571428571428 = 64.000000000000$

M9! Q-Moon C. 140625/384 M9! Constant

$140625/384 = 366.2109375$
 $366.2109375/.2109375 = 1736.11111111111$
 $1736.11111111111/.111111111111111 = 15625.0000000000$
 $1/15625 = 0.000064$

M9! Q-Moon C. 140625/1691 M9! Earth Sidereal Q. Constant

$140625/1691 = 83.16085156712005$
 $83.16085156712005/.16085156712005 = 517.0036764705796$
 $517.0036764705796/.0036764705796 = 140625.000$ M9! Quantum Moon Constant

M9! Q-Moon C. 140625/365.256 M9! Constant

$140625/365.256 = 385.0039424403706$
 $385.0039424403706/.0039424403706 = 97656.2500000000$
 $97656.25/.25 = 390625$
 $390625/625 = 625$

M9! Earth Sidereal Q. C. 1691/169 M9! Constant

$1691/169 = 10.00591715976331$
 $10.00591715976331/.00591715976331 = 1691.0000000000$
 0.00591715976331

$$1/0.00591715976331 = 169.000000000000$$

$$169/13 = 13$$

M9! Earth Sidereal Quantum Constant 16910/13 M9! C.

$$16910/13 = 1300.7692307692307$$

$$1300.7692307692307/.7692307692307 = 1691.0000000000$$

$$1/0.7692307692307 = 1.30000000000000$$

M9! Earth Sidereal Q. C. 1691/457 Prime M9! Q-Planck Constant

$$1691/457 = 3.70021881838074$$

$$3.70021881838074/.00021881838074 = 16910.000000 \text{ M9! Earth Sidereal Year Q. C.}$$

M9! Earth Sidereal Q. C. 1691/9.1125 M9! Q-NINE +1Fractal C.

$$1691/9.1125 = 185.56927297668037$$

$$185.56927297668037/.56927297668037 = 325.97590361446584$$

$$325.97590361446584/.97590361446584 = 334.02469135529174$$

$$334.02469135529174/.02469135529174 = 13528.00$$

$$13528/8 = 1691$$

$$15219/9 = 1691$$

$$476280/487 = 977.987679671458$$

$$977.987679671458/.987679671458 = 990.1871101870157$$

$$990.1871101870157/.1871101870157 = 5292.00000$$

$$5292/2 = 2646$$

$$2646/6 = 441$$

$$441/9.1125 = 48.39506172839506$$

$$48.39506172839506/.39506172839506 = 122.500000000000$$

$$122.5/.5 = 245$$

$$245/5 = 49$$

M9! Q-G M-F S-S. C. 487/.0150659133709981 M9! Mbrot F. C.

$$800/531 = 1.50659133709981$$

$$487/.0150659133709981 = 32324.6250000000$$

$$32324.625/.625 = 51719.4000000000$$

$$51719.4/.4 = 129298.5000000000$$

$$129298.5/.5 = 258597.0000000000$$

$$258597/531 = 487.000000000000$$

$$531-487 = 44$$

$$531/44 = 12.06818181818181$$

$$12.06818181818181/.06818181818181 = 177.00000000 \text{ M9! Mandelbrot Fractal C.}$$

$$177/3 = 59 \text{ Prime M9! Mandelbrot Fractal Constant}$$

$$\text{M9! Q-G M-F Solar S. C. } 487/59 \text{ M9! Mandelbrot Fractal C.}$$

$$487/59 = 8.25423728813559$$

$$8.25423728813559/.25423728813559 = 32.466666666666$$

$$32.46666666666666/.46666666666666 = 69.571428571369$$

$$69.5714285713693/.5714285713693 = 121.7500000$$

$$121.75/.75 = 162.333333333333$$

$$162.333333333333/.33333333333333 = 487 \text{ Prime M9! Solar System Q-G C.}$$

$$16891 \times 9 = 152019$$

$$152019/487 = 312.1540041067762$$

$$312.1540041067762/.1540041067762 = 2026.920000000000$$

$$2026.92/.92 = 2203.173913043478$$

$$2203.173913043478/.173913043478 = 12668.2500000$$

$$12668.25/.25 = 50673.0000000$$

$$50673/3 = 16891.000000$$

$$\text{M9! Earth Sidereal Year C. } 15219/1691 \text{ Earth Sidereal Year Q. C.}$$

$$15219/9 = 1691 \text{ Earth Sidereal Year Quantum Constant}$$

$$15219/19 = 801 \text{ M9! Constant}$$

$$1691/19 = 89 \text{ M9! Constant}$$

$$140625/89 = 1580.056179775281$$

$$1580.056179775281/.056179775281 = 28125.00000000$$

$$28125/25 = 1125$$

$$1125/25 = 45$$

$$45/5 = 9 \text{ Matrix9! Constant}$$

$$\text{M9! Earth Sidereal Q. C. } 16910/365.2173913043478 \text{ M9! Year}$$

$$8400/23 = 365.2173913043478$$

$$16910/365.2173913043478 = 46.3011904761905$$

$$46.3011904761905/.3011904761905 = 153.7272727272727$$

$$153.7272727272727/.72727272727272 = 211.3750000000000$$

$$211.375/.375 = 563.6666666666666$$

$$563.6666666666666/.66666666666666 = 845.500000000000$$

$$845.5/.5 = 1691 \text{ Earth Sidereal Year Quantum Constant}$$

M9! Earth Sidereal Quantum C. 169100/365.2173913043478

$$8400/23 = 365.2173913043478$$

$$169100/365.2173913043478 = 463.011904761905$$

$$463.011904761905/.011904761905 = 38893.000000000000$$

$$38893/93 = 418.20430107526937$$

$$418.20430107526937/.20430107526937 = 2047.000000000000$$

$$2047/89 = 23$$

$$1691/89 = 19$$

$$15219/19 = 801$$

$$15219/89 = 171$$

$$171/19 = 9$$

$$1691/801 = 2.11111111111111$$

$$2.11111111111111/.111111111111111 = 19.000000000000$$

Earth Sidereal Year Quantum Constant 1691/23 M9! Earth C.

$$1691/23 = 73.52173913043478$$

$$73.52173913043478/.52173913043478 = 140.91666666666666$$

$$140.91666666666666/.91666666666666 = 153.7272727272727$$

$$153.72727272727272/.7272727272727272 = 211.37500000000000$$

$$211.375/.375 = 563.66666666666666$$

$$563.66666666666666/.6666666666666666 = 845.50000000000000$$

$$845.5/.5 = 1691 \text{ M9! Earth Sidereal Year Quantum Constant}$$

M9! Earth Sidereal Quantum C. 1691/29.53125 M9! Moon C.

$$1691/29.53125 = 57.26137566137566$$

$$57.26137566137566/.26137566137566 = 219.07692307692423$$

$$219.07692307692423/.07692307692423 = 2848.000000000000$$

$$2848/8 = 356$$

$$356/6 = 59.33333333333333$$

$$59.33333333333333/.333333333333333 = 178.000000000000$$

$$178/8 = 22.25$$

$$22.25/.25 = 89$$

$$1691/89 = 19$$

$$1691/178 = 9.5$$

$$9.5/.5 = 19$$

$$1691/19 = 89$$

$$15219/19 = 801$$

M9! Earth Sidereal Quantum C. 1691/27.3 M9! Moon C.

$$1691/27.3 = 61.94139194139194$$

$$61.94139194139194/.94139194139194 = 65.7976653696499$$

$$65.7976653696499/.7976653696499 = 82.48780487803913$$

$$82.48780487803913/.48780487803913 = 169.10000000$$

M9! Earth Sidereal Quantum C. 169100/27.3 M9! Moon C.

$$169100/27.3 = 6194.139194139194$$

$$6194.139194139194/.139194139194 = 44500.0000000$$

$$44500/500 = 89$$

$$1691/89 = 19$$

E8 Root 64 Weyl C. 69672960/1691 M9! Earth Sidereal Q. C.

$$69672960/1691 = 41202.22353636901$$

$$41202.22353636901/.22353636901 = 184320.00000$$

$$184320/20 = 9216$$

$$9216/6 = 1536$$

$$1536/6 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.000000000000$$

E8 PSΩ Constant 174182400/1691 M9! Earth Sidereal Q. C.

$$174182400/1691 = 103005.55884092252$$

$$103005.55884092252/.55884092252 = 184320.00000$$

$$184320/20 = 9216$$

$$9216/6 = 1536$$

$$1536/6 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.000000000000$$

M9!Earth Sidereal Q. C.1691/248 Simple Lie Group Dimensions

$$1691/248 = 6.81854838709677$$

$$6.81854838709677/.81854838709677 = 8.33004926108378$$

$$8.33004926108378 \times 100 = 833.004926108378$$

$$833.004926108378/.004926108378 = 169100.000000000000$$

M9! Earth Sidereal Q. C. 1691/57 E8 Lie Group Dimensions

$$1691/57 = 29.6666666666666$$

$$29.6666666666666/.666666666666666 = 44.5000000000000$$

$$44.5/.5 = 89$$

$$1691/89 = 19$$

M9! Earth Sidereal Year Constant 15219

15219 Factorization $3 \times 3 \times 19 \times 89$

Divisors 1, 3, 9, 57, 89, 171, 801, 1691, 5073, 15219

Count of divisors 12

Sum of divisors 23400

M9! Constant 365.256/.256

$$365.256/.256 = 1426.781250000000000$$

$$1426.78125/.78125 = 1826.28$$

$$1826.28/.28 = 6522.428571428571$$

$$6522.428571428571/.428571428571 = 15219.0000 \text{ M9! Earth Sidereal Year Constant}$$

M9! Earth Sidereal Year C. 15219/1691 M9! Earth Sidereal Q. C.

$$15219/9 = 1691 \text{ Earth Sidereal Year Quantum Constant}$$

$$15219/19 = 801 \text{ M9! Constant}$$

$$1691/19 = 89 \text{ M9! Constant}$$

$$140625/89 = 1580.056179775281$$

$$1580.056179775281/.056179775281 = 28125.00000000$$

$$28125/25 = 1125$$

$$1125/25 = 45$$

$$45/5 = 9 \text{ Matrix9! Constant}$$

$$15219/1691 = 9 \text{ Matrix9! Constant}$$

M9! Earth Sidereal Quantum C. 15219x864 Sun Constant

$15219 \times 864 = 13149216$
 $13149216 / 216 = 60876$
 $60876 / 6 = 10146$
 $10146 / 6 = 1691$

$13149216 / 1691 = 7776$
 $7776 / 6 = 1296$
 $1296 / 6 = 216$
 $216 / 6 = 36$
 $36 / 6 = 6$

$13149216 / 216 = 60876$
 $60876 / 6 = 10146$
 $10146 / 6 = 1691$

$13149216 / 362880 = 36.23571428571429$
 $36.23571428571429 / .23571428571429 = 153.72727272727272$
 $153.72727272727272 / .72727272727272 = 211.37500000000000$
 $211.375 / .375 = 563.66666666666666$
 $563.66666666666666 / .66666666666666 = 845.50000000000000$
 $845.5 / .5 = 1691$ M9! Earth Sidereal Quantum Constant

M9! Earth Sidereal Quantum C. 15219/27.3 Moon Constant

$15219 / 27.3 = 557.4725274725274$
 $557.4725274725274 / .4725274725274 = 1179.767441860646$
 $1179.767441860646 / .767441860646 = 1537.2727269?$
 $1537.2727272727272 = 1537.2727272727$
 $1537.2727272727272 / .2727272727272727 = 5636.66666666666666$
 $5636.66666666666666 / .6666666666666666 = 8455.00000000000000$
 $8455 / 5 = 1691$ M9! Earth Sidereal Quantum Constant

M9! Earth Sidereal Quantum C. 15219/29.53125

$15219 / 29.53125 = 515.3523809523809$
 $515.3523809523809 / .3523809523809 = 1462.4864864867036$
 $1462.486486486486486 / .486486486486486 = 3006.222222222222$
 $3006.2222222222222 / .222222222222222 = 13528.000000000000$

13528/28

$13528 / 28 = 483.1428571428572$
 $483.1428571428572 / .1428571428572 = 3382.000000000000$

3382/2 = 1691 M9! Earth Sidereal Quantum Constant

M9! Earth Sidereal Quantum C. 15219/2160 M9! Moon Constant

15219/2160 = 7.04583333333333

7.04583333333333/.04583333333333 = 153.727272727272

153.727272727272/.727272727272 = 211.375000000000

211.375/.375 = 563.666666666666

563.666666666666/.666666666666 = 845.500000000000

845.5/.5 = 1691

8400/23 = 365.2173913043478

M9! Earth Sidereal Quantum C. 15219/365.2173913043478

15219/365.2173913043478 = 41.67107142857143

x7

41.67107142857143x7 = 291.6975

291.6975/.6975 = 418.2043010752688

418.2043010752688/.2043010752688 = 2047.0000000000

M9! Earth Sidereal Quantum C.152019/531 M9! Mandelbrot F. C.

152019/531 = 286.2881355932203

286.2881355932203/.2881355932203 = 993.588235294252

993.588235294252/.588235294252 = 1689.100000000000

13528/27.3 Moon Constant

13528/27.3 = 495.53113553113553

495.53113553113553/.53113553113553 = 932.9655172413812

932.9655172413812/.9655172413812 = 966.2857142838251

966.2857142838251/.2857142838251 = 3382.0000

3382/2 = 1691 M9! Earth Sidereal Quantum Constant

15219/9.1125 M9! Quantum-NINE +1Fractal Constant

15219/9.1125 = 1670.123456790123

1670.123456790123/.123456790123 = 13528.0000000

13528/8 = 1691 M9! Earth Sidereal Year Quantum Constant

Prime 487 Cyber Solar System Quantum Constant
 $365.25/487 = .75$

M9! Constant 36525×4

$$36525 \times 4 = 146100$$

$$146100/487 = 300 \text{ Matrix9! Constant}$$

M9! Constant $36525.6/.6$

$$36525.6/.6 = 60876$$

$$60876/6 = 10146$$

$$10146/6 = 1691 \text{ M9! Earth Sidereal Quantum Constant}$$

$$365.25 + .006 = 365.256$$

$$365256/6 = 60876$$

$$362880/60876 = 5.96096984033117$$

$$5.96096984033117/.96096984033117 = 6.2030769230769$$

$$6.2030769230769/.2030769230769 = 30.5454545454579$$

$$30.5454545454545/.5454545454545 = 56.000000000000$$

$$60876/56 = 1087.0714285714287$$

$$1087.0714285714287/.0714285714287 = 15219.000000000000$$

$$365250/6 = 60875$$

$$60875 + 1 = 60876$$

$$60875/75 = 811.6666666666666$$

$$811.6666666666666/.66666666666666 = 1217.500000000000$$

$$1217.5/.5 = 2435.000000000000$$

$$2435/5 = 487 \text{ Prime Cyber Solar System Quantum Constant}$$

$60876/487$ Prime 487 M9! Solar System Quantum Gravity C.

$$60876/487 = 125.00205338809035$$

$$125.00205338809035/.00205338809035 = 60876.000000000000$$

$$0.00205338809035$$

$$1/0.00205338809035 = 487.000000000000 \text{ Prime}$$

$60875/487$ Prime M9! Solar System Quantum Gravity C.

$$60875/487 = 125.000000000000$$

1691x9 = 15219 Earth Sidereal Year Constant
1691+9 = 1700

Earth Sidereal Year 365256/17 Eclipse Harmonic Constant
365256/17 = 21485.647058823528
21485.647058823528/.647058823528 = 33205.0909090909
33205.0909090909/.0909090909 = 365256.000000

0.647058823528
1/0.647058823528 = 1.54545454545792
1.54545454545792/.54545454545792 = 2.833333333333
2.833333333333/.833333333333 = 3.4000000000
2.833333333333x12 = 34 Eclipse Harmonic Constant

Prime 487x.75 = 365.25 M9! Earth Sidereal Year M9!Q-
Constants

M9! Solar System-Quantum Constant Prime 487x.75 = 365.25

365.25x4 = 1461
1461/487 = 3 Matrix9! Light Constant

8400/365.25 Earth Sidereal Year
8400/23 = 365.2173913043478
8400/365.25 = 22.99794661190965
23-22.99794661190965 = 0.00205338809035
0.00205338809035 1/0.00205338809035 = 487.000000000000 Prime M9! Q-C.

Tropical Year 365242/1691 M9! Constant
365242/1691 = 215.99172087522177
216-215.99172087522177 = 0.00827912477823

0.00827912477823x1691 = 14.000000000000

1/0.00827912477823 = 120.78571428582704
120.78571428582704/.78571428582704 = 153.727272727272
153.727272727272/.727272727272 = 211.375000000000

$$211.375/.375 = 563.6666666666666$$

$$563.666666666666/.6666666666 = 845.500000000000$$

845.5/.5 = 1691 M9! Earth Sidereal Quantum Constant

Sidereal Year 365.256-365.242 Tropical Year

Sidereal Year 365.256 - wiki

365.242 Tropical Year - wiki

$$365.256-365.242 = 0.01400000000$$

$$365.256/.014 = 26089.714285714285$$

$$26089.714285714283/.714285714283 = 36525.600000$$

$$365.242/.014 = 26088.71428571428$$

$$26088.71428571429/.71428571429 = 36524.200000000$$

Sidereal Year 365.256-365.2173913043478 Matrix9! Year

$$8400/23 = 365.2173913043478$$

$$365.256-365.2173913043478 = 0.03860869565216$$

0.03860869565216

$$1/0.03860869565216 = 25.90090090090909$$

$$25.900900900909090/.900900900909090 = 28.750000000000$$

$$28.75/.75 = 38.33333333333333$$

$$38.333333333333/.333333333333 = 115$$

$$115/5 = 23$$

Tropical Year 365.242-365.2173913043478 Matrix9! Year

$$365.242 - 365.2173913043478 = 0.0246086956522$$

0.0246086956522

$$1/0.0246086956522 = 40.63604240278378$$

$$40.63604240278378/.63604240278378 = 63.888888888888$$

$$63.888888888888/.88888888888888 = 71.875000000000$$

$$71.875/.875 = 82.14285714285714$$

$$82.14285714285714/.14285714285714 = 575.0000000000$$

$$575/5 = 115$$

$$115/5 = 23$$

M9! Constant 365.25/34 Eclipse Harmonic Constant

$$365.25/34 = 10.74264705882353$$

$$10.74264705882353/.74264705882353 = 14.46534653465346$$

$$14.46534653465346/.46534653465346 = 31.08510638297907$$

$$31.08510638297907/.08510638297907 = 365.25000000000000$$

M9! Constant 1691/34 Eclipse Harmonic Constant

$1691/34 = 49.73529411764706$
 $49.73529411764706/.73529411764706 = 67.6400000000$
 $67.64/.64 = 105.6875000000000000$
 $105.6875/.6875 = 153.72727272727272$
 $153.72727272727272/.7272727272727272 = 211.37500000000000$
 $211.375/.375 = 563.6666666666666$
 $563.6666666666666/.6666666666666666 = 845.5000000000000$
 $845.5/.5 = 1691$ M9! Earth Sidereal Quantum Constant

M9! Earth Sidereal Q. C. 15219/17 Eclipse Harmonic Constant

$15219/17 = 895.2352941176471$
 $895.2352941176471/.2352941176471 = 3804.7500000000$
 $3804.75/.75 = 5073.0000000000$
 $5073/3 = 1691$ M9! Earth Sidereal Quantum Constant

M9! Earth Sidereal Quantum C. 15219/29.53125 M9! Moon C.

$15219/29.53125 = 515.3523809523809$
 $515.3523809523809/.3523809523809 = 1462.4864864867036$
 $1462.4864864867036/.4864864867036 = 3006.2222208810244$
 $3006.2222222222222/.2222222222222222 = 13528.0000000000$
 $13528/8 = 1691$ M9! Earth Sidereal Quantum Constant
 $15219/9 = 1691$

M9! Earth Sidereal Quantum C. 15219/27.3 Moon Constant

$15219/27.3 = 557.4725274725274$
 $557.4725274725274/.4725274725274 = 1179.767441860646$
 $1179.767441860646/.767441860646 = 1537.27272727$
 $153.72727272727272/.7272727272727272 = 211.37500000000000$
 $211.375/.375 = 563.6666666666666$
 $563.6666666666666/.6666666666666666 = 845.5000000000000$
 $845.5/.5 = 1691$ M9! Earth Sidereal Quantum Constant

M9! Earth Sidereal Quantum C. 15219/2160 Moon C.

$15219/2160 = 7.045833333333333$
 $7.045833333333333/.0458333333333333 = 153.72727272727272$
 $153.72727272727272/.7272727272727272 = 211.37500000000000$
 $211.375/.375 = 563.6666666666666$
 $563.6666666666666/.6666666666666666 = 845.5000000000000$

845.5/.5 = 1691 M9! Earth Sidereal Quantum Constant

M9! Earth Sidereal Quantum C. 15219/7920 Earth Constant

15219/7920 = 1.92159090909090

1.92159090909091/.92159090909091 = 2.08508014796547

2.08508014796547/.08508014796547 = 24.5072463768129

24.5072463768129/.5072463768129 = 48.31428571416392

48.31428571416392/.31428571416392 = 153.727272727272

153.72727272727272/.72727272727272 = 211.37500000000000

211.375/.375 = 563.6666666666666

563.6666666666666/.66666666666666 = 845.5000000000000

845.5/.5 = 1691 M9! Earth Sidereal Quantum Constant

365260-365256 = 4

365260-362880

365260-362880 = 2380

362880/2380 = 152.47058823529412

152.47058823529412/.47058823529412 = 324.00000000000000

365256/2380 = 153.4689075630252

153.4689075630252/.4689075630252 = 327.2903225806522

327.2903225806522/.2903225806522 = 1127.3333333333333

1127.3333333333333/.33333333333333 = 3382

3382/2 = 1691 M9! Earth Sidereal Quantum Constant

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant 69672960/362880 = 3x64

E8 PSΩ Constant 174182400/362880 = 7.5x64

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

M9! Earth Sidereal Quantum Constant 15219

E8 Root 64 Weyl Constant 69672960/15219

69672960/15219 = 4578.024837374334

$$4578.024837374334/.024837374334 = 184320.00000$$

$$184320/20 = 9216$$

$$9216/6 = 1536$$

$$1536/6 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.000000000000$$

E8 PSΩ Constant 174182400/15219 M9! Constant

$$174182400/15219 = 11445.062093435838$$

$$11445.062093435838/.062093435838 = 184320.0000000000$$

$$184320 \times 2 = 368640$$

$$368640/362880 = 1.01587301587302$$

$$1.01587301587302/.01587301587302 = 64.000000000000$$

M9! Constant 15219/248 Simple Lie Group Dimensions

$$15219/248 = 61.36693548387097$$

$$61.36693548387097/.36693548387097 = 167.2417582417572$$

$$167.2417582417572/.2417582417572 = 691.772727272727$$

$$691.7727272727272/.77272727272727 = 895.23529411765$$

$$895.23529411765/.23529411765 = 3804.750000000000$$

$$3804.75/.75 = 5073$$

M9! Constant 15219/57 E8 Lie Group Dimensions

$$15219/57 = 267$$

$$5073/267 = 19$$

$$1024/64 = 16$$



CyberTao
Information Age

84

THE MATRIX9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime

Ripples of

Matrix9! Planck Time -Polygon Pi 3.1416 & Tr.Pi, Q-G Spin, Solar System E8 C.

*

NET CONSTANTS

Planck Quantum Mechanical Clock QMC Time ***135.125 x10⁻⁴³***

Department of Mathematical Sciences University of Tokyo - ***net***

Quantum Planck Time 5.39121 Constant - wiki



M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant 69672960/362880 = 3x64

E8 PSΩ Constant 174182400/362880 = 7.5x64

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

Polygon Pi 3.1416 & Transcendental Pi

M9! 3.1416 Polygon Pi - Transcendental Pi = M9! Fractal

M9! Q-G Spin & Q-Planck C.

Solar System C.

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

Matrix9! 362880/3.1416 M9! Polygon Pi Constant

362880/3.1416 = 115508.02139037431

115508.02139037431/.02139037431 = 5400000.00

$$362880/54 = 6720$$

$$6720/20 = 336$$

$$336/6 = 56$$

Matrix9! 362880/31.416 M9! Polygon Pi Constant

$$362880/31.416 = 11550.802139037432$$

$$11550.802139037432/.802139037432 = 14400.00000000$$

Matrix9! 362880/314.16 M9! Polygon Pi Constant

$$362880/314.16 = 1155.0802139037432$$

$$1155.0802139037432/.0802139037432 = 14400.00000000$$

Matrix9! 362880/3141.6 M9! Polygon Pi Constant

$$362880/3141.6 = 115.50802139037434$$

$$115.50802139037434/.50802139037434 = 227.3684210526278$$

$$227.3684210526278/.3684210526278 = 617.1428571491771$$

$$617.1428571491771/.1428571491771 = 4320.00000000$$

Matrix9! 362880/31416 M9! Polygon Pi Constant

$$362880/31416 = 11.55080213903743$$

$$11.55080213903743/.55080213903743 = 20.97087378640788$$

$$20.97087378640788/.97087378640788 = 21.60000000000000$$

M9! Polygon Pi Constant 31416/64 Matrix9! Constant

$$31416/64 = 490.875$$

$$490.875/.875 = 561 \text{ M9! Planck Time Constant}$$

$$64 \times .875 = 56$$

$$31416/56 = 561 \text{ M9! Planck Time Constant}$$

$$1122/22 = 51$$

$$31416/28 = 1122$$

$$1122/2 = 561 \text{ M9! Planck Time Constant}$$

$$561/51 = 11$$

Sun Constant 8640/3.1416 M9! Polygon Pi Constant

$$8640/3.1416 = 2750.1909854851033$$

$$2750.1909854851033/.1909854851033 = 14400.00000000$$

$$120 \times 120 = 14400$$

M9! Constants

$$14400/400 = 36$$

$$14400/64 = 225$$

$$225/25 = 9$$

$$14400/64 = 225$$

$$225/25 = 9$$

$$0.1909854851033$$

$$1/0.1909854851033 = 5.2360000000$$

$$5.236/.236 = 22.1864406779661$$

$$22.1864406779661/.1864406779661 = 119.000000000000$$

$$31416/119 = 264$$

$$264/4 = 66$$

$$264/64 = 4.125$$

$$4.125/.125 = 33 \text{ M9! Constant}$$

M9! Constant 14400/8640 Sun Constant

$$14400/8640 = 1.66666666666666$$

$$1.66666666666666/.66666666666666 = 2.50000000000000$$

$$2.5/.5 = 5$$

Sun Constant 8640x3.1416 M9! Polygon Pi Constant

$$8640 \times 3.1416 = 27143.424$$

$$27143.424/.424 = 64017.509433962274$$

$$64017.509433962274 \times 10 = 640175.0943396228$$

$$640175.0943396228/.0943396228 = 6785856.00$$

$$6785856/56 = 121176$$

$$121176/6 = 20196$$

$$20196/6 = 3366$$

$$3366/6 = 561 \text{ M9! Planck Time Constant}$$

Sun Constant 8640/561 M9! Planck Time Constant

$$8640/561 = 15.40106951871658$$

$$15.40106951871658 \times 10 = 154.0106951871658$$

$$154.0106951871658/.0106951871658 = 14400.0000000000$$

$$6785856/561 = 12096$$

$12096/64 = 189$
 $189/9 = 21$ Matrix9! Constant

M9! Planck Time Constant 561x961M9! Planck Time Constant

$561 \times 961 = 539121$ M9! Planck Time Constant

6785856/539121 M9! Planck Time Constant

$6785856/539121 = 12.58688865764828$
 $12.58688865764828/.58688865764828 = 21.44680851063841$
 $21.44680851063841/.44680851063841 = 48.00000000000000$
 $48/8 = 6$ Perfect Number M9! I Ching Constant

$8640/561 = 15.40106951871658$
 $15.40106951871658/.40106951871658 = 38.40000000000000$
 $38.4/.4 = 96.00000000000000$
 $96/6 = 16$ M9! Constant

Moon Constant 2160/3.1416 M9! Polygon Pi Constant

$2160/3.1416 = 687.5477463712758$
 $687.5477463712758/.5477463712758 = 1255.2301255229738$
 $1255.2301255229738/.2301255229738 = 5454.54545$
 $5454.54545454545/.54545454545 = 10000.00000000$ M9! Moon Polygon Constant

10000/561 M9! Planck Time Constant

$10000/561 = 17.825311942959$
 $17.825311942959/.825311942959 = 21.59827213822899$
 $21.59827213822899/.59827213822899 = 36.10108303248814$
 $36.10108303248814/.10108303248814 = 357.14285715284467$
 $357.14285715284467/.14285715284467 = 2500.000000000000$
 $2500/500 = 5$

0.825311942959
 $1/0.825311942959 = 1.21166306695465$
 $1.21166306695465 \times 10 = 12.1166306695465$
 $12.1166306695465/.1166306695465 = 103.8888888888888$
 $103.88888888883268/.888888888888888 = 116.8750000000$
 $116.875/.875 = 133.5714285713576$
 $133.57142857135764/.57142857135764 = 233.75000000$
 $233.75/.75 = 311.6666666666666$
 $311.6666666666666/.666666666666666 = 467.50000000$
 $467.5/.5 = 935.0000000$
 $935/5 = 187$ M9! Constant

$$0.825311942959 \times 187 = 154.333333333333$$

$$154.333333333333 / .333333333333 = 463.000000000$$

$$463 / .825311942959 = 561.000000000000 \text{ M9! Sun Constant}$$

$$10000 / 2160 = 4.62962962962962$$

$$4.62962962962962 / .62962962962962 = 7.35294117647058$$

$$7.35294117647058 / .35294117647058 = 20.8333333333333$$

$$20.8333333333333 / .83333333333333 = 25.0000000000000$$

$$25 / 5 = 5$$

Moon Constant 2160×3.1416 M9! Polygon Pi Constant

$$2160 \times 3.1416 = 6785.856$$

$$6785.856 / .856 = 7927.401869158877$$

$$7927.401869158877 \times 10 = 79274.01869158878$$

$$79274.01869158878 / .01869158878 = 4241160.001145112$$

$$4241160 / 160 = 26507.25$$

$$26507.25 / .25 = 106029$$

$$106029 / 9 = 11781 \text{ M9! Polygon Pi Moon Constant}$$

$$8400 / 23 = 365.2173913043478 \text{ M9! Earth Constant}$$

$$11781 \times 8400 = 98960400 \text{ M9! Polygon Pi Moon-Earth Constant}$$

$$11781 \times 23 = 270963 \text{ M9! Polygon Pi Moon-Earth Constant}$$

$$98960400 / 270963 = 365.2173913043478$$

$$106029 / 29 = 3656.1724137931033$$

$$3656.1724137931033 / .1724137931033 = 21205.8000000$$

$$21205.8 / .8 = 26507.2500000$$

$$26507.25 / .25 = 106029$$

$$3656.1724137931033 / 6.17 = 592.5725143911027$$

$$592.5725143911027 / .5725143911027 = 1035.0351425223905$$

$$1035.0351425223905 / .0351425223905 = 29452.5000$$

$$29452.5 / .5 = 58905.000$$

$$58905 / 5 = 11781.0000$$

M9! Moon Polygon Constant $11781 / 561$ M9! Planck Time C.

$$11781 / 561 = 21 \text{ Matrix9! Constant}$$

$11781/135.125 = 87.1859389454209$
 $87.1859389454209/.1859389454209 = 468.89552238807624$
 $468.89552238807624/.89552238807624 = 523.600000000000$
 $523.6/.6 = 872.666666666666$
 $872.666666666666/.66666666666666 = 1309.000000000000$

130924 = 31416 M9! Polygon Pi Constant

11781/3.1416 M9! Polygon Pi Constant

$11781/3.1416 = 3750$
 $3750/50 = 75$
 $75/5 = 15$
 $15/5 = 3$ Matrix9! Constant

Earth Constant 7920/3.1416 M9! Polygon Pi Constant

$7920/3.1416 = 2521.008403361345$
 $2521.008403361345/.008403361345 = 300000.0000000000$

0.008403361345
 $1/0.008403361345 = 119.0000000000$
 $31416/119 = 264$
 $264/4 = 66$
 $66/6 = 11$

11781/11 = 1071 M9! Earth Moon Constant

$11781/3.1416 = 3750$
 $3750/50 = 75$
 $75/5 = 15$
 $15/5 = 3$

$11781/792 = 14.875$
 $14.875/.875 = 17$
 $11781/17 = 693$
 $693/3 = 231$

$11781/231 = 51$

$11781/261 = 45.13793103448276$
 $45.13793103448276/.13793103448276 = 327.250000000000$
 $327.25/.25 = 1309$

$1309 \times 24 = 31416$

Earth Constant 7920/561 M9! Planck Time Constant

$$7920/561 = 14.11764705882353$$

$$14.11764705882353/.11764705882353 = 120.0000000000$$

$$11781/7920 = 1.4875$$

$$1.4875 \times 10 = 14.875$$

$$14.875/.875 = 17$$

$$11781/17 = 693$$

$$693/3 = 231$$

$$11781/231 = 51$$

$$51/17 = 3$$

$$7920/11 = 720$$

$$11781/11 = 1071 \text{ M9! Earth Moon Constant}$$

M9! Earth Moon Constant 1071/1.35125 M9! Planck Time C.

$$1071/1.35125 = 792.5994449583718$$

$$792.5994449583718/.5994449583718 = 1322.2222222222$$

$$1322.2222222222/.222222222222 = 5950.0000000000$$

$$5950/50 = 119$$

$$1071/119 = 9$$

Earth Constant 792x3.1416 M9! Polygon Pi Constant

$$792 \times 3.1416 = 2488.1472$$

$$2488.1472/.1472 = 16903.173913043476$$

$$16903.173913043476/.173913043476 = 97193.25000$$

$$97193.25/.25 = 388773$$

$$388773/3 = 129591 \text{ M9! Earth Polygon Pi Constant}$$

$$129591/31416 = 4.125$$

$$4.125/.125 = 33$$

$$33/3 = 11$$

M9! Earth Polygon Pi Constant 129591/135.125 Planck Time C.

$$129591/135.125 = 959.04532839963$$

$$959.04532839963/.04532839963 = 21157.71428570133$$

$$21157.7142857142857142857/.7142857142857 = 29620.8$$

$$29620.8/.8 = 37026$$

$$37026/6 = 6171$$

$$129591/6171 = 21$$

M9! Polygon Pi Moon-Earth Constant 270963/129591

$$270963/129591 = 2.09090909090909$$

$$2.09090909090909/.09090909090909 = 23.000000000000$$

270963/135.125 Planck Time C.

$$270963/135.125 = 2005.276595744681$$

$$2005.276595744681/.276595744681 = 7249.84615384225$$

$$7249.84615384225/.84615384225 = 8568.0000$$

$$8568.0000/8 = 1071$$

$$270963/135.125 = 2005.276595744681$$

$$2005.276595744681/10 = 200.5276595744681$$

$$200.5276595744681/.5276595744681 = 380.0322580645054$$

$$380.0322580645054/.0322580645054 = 11781.00000$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Polygon Pi M. E. C. 270963/6.67 M9! Q-Gravity C.

$$270963/6.67 = 40624.137931034486$$

$$40624.137931034486/.137931034486 = 294525.000000000$$

$$294525/5 = 58905.000000000$$

$$58905/5 = 11781$$

$$11781/187 = 63$$

$$63/3 = 21$$

M9! Polygon Pi M. E. C. 270963/7 M9! Quantum Gravity C.

$$270963/7 = 38709$$

$$38709/9 = 4301$$

M9! Polygon Pi M. E. C. 270963/17 M9! Quantum Gravity C.

$$270963/17 = 15939$$

$$15939/9 = 1771$$

$$1771/63 = 28.1111111111111$$

$$28.1111111111111/.1111111111111 = 253.000000000000$$

$$1771/253 = 7$$

M9! Polygon Pi M. E. C. 270963/32 M9! Quantum Gravity C.

$270963/32 = 8467.59375$
 $8467.59375/.59375 = 14261.210526315788$
 $14261.210526315788/.210526315788 = 67740.750000$
 $67740.75/.75 = 90321$
 $90321/21 = 4301$

M9! Polygon Pi M. E. C. 270963/261 M9! Quantum Gravity C.
 $270963/261 = 1038.1724137931035$
 $1038.1724137931035/.1724137931035 = 6021.4000000000$
 $6021.4/.4 = 15053.5000000000$
 $15053.5/.5 = 30107$

$30107/7 = 4301$

M9! Polygon Pi M. E. C. 270963/11340 M9! Quantum Gravity C.
 $270963/11340 = 23.89444444444444$
 $23.89444444444444/.89444444444444 = 26.71428571428574$
 $26.71428571428574/.71428571428574 = 37.40000000000000$
 $37.4/.4 = 93.5$
 $93.5/.5 = 187$

$4301/187 = 23$

M9! P-Pi M. E. C. 270963/531 M9! Mandelbrot Fractal Constant
 $270963/531 = 510.2881355932203$
 $510.2881355932203/.2881355932203 = 1771.0000000000$

M9! P-Pi M. E. C. 270963/1.50659133709981 M9! Mbrot F. C.
 $800/531 = 1.50659133709981$
 $270963/1.50659133709981 = 179851.69125000018$
 $179851.69125000018/.69125 = 260183.2784810129$
 $260183.2784810129/.2784810129 = 934294.500$
 $934294.5/.5 = 1868589$
 $1868589/9 = 207621$

$207621/621$ **M9! Constant**
 $207621/621 = 334.3333333333333$
 $334.3333333333333/.33333333333333 = 1003.000000000000$

M9! Polygon Pi Moon Earth Constant 270963/1003

$270963/1003 = 270.1525423728813$
 $270.1525423728813/.1525423728813 = 1771.0000000000$
 0.1525423728813
 $1/0.1525423728813 = 6.5555555555555$
 $6.5555555555555/.55555555555555 = 11.800000000000$
 $11.8/.8 = 14.750000000000$
 $14.75/.75 = 19.666666666666$
 $19.666666666666/.666666666666 = 29.500000000000$
 $29.5/.5 = 59$
 $1003/59 = 17$

M9! P-Pi M. E. C. 270963/59 M9! Mandelbrot Fractal Constant
 $270963/59 = 4592.593220338983$
 $4592.593220338983/.593220338983 = 7741.8000000000$
 $7741.8/.8 = 9677.25$
 $9677.25/.25 = 38709$
 $38709/9 = 4301$ M9! Constant

3.1416 M9! Polygon Pi - Transcendental Pi = 0.000007347
 $3.141592653+0.000007347 = 3.1416$
Transcendental Pi 3.141592653 (58979) to 9 decimal places
M9! Polygon Pi 31416-31415.92653 = 0.07347

$3141600000-3141592653 = 7347$
M9! 362880/7347 M9! Fractal Constant
 $362880/7347 = 49.39158840342997$
 $49.39158840342997/.39158840342997 = 126.13138686131433$
 $126.13138686131433/.13138686131433 = 960.0000000000000$
 $960/60 = 16$

$7347/.0000146939975$
 $7347/.0000146939975 = 500000085.06875$
 $500000085.06875/.06875 = 7272728510.090909$
 $7272728510.090909/.0909090909090909 = 80000013611.0000$

$80000013611/13611$
 $80000013611/13611 = 5877600.00080817$
 $5877600.00080817/.00080817 = 7272727273.727273$
 $7272727273.72727/.7272727272727272 = 10000000001.374996$

$10000000001.375/.375 = 266666666.3333333333333$
 $26666666670.333333/.333333333333333 = 8000000000$

M9! Polygon Pi Constant 3.1416/0.07347

$$3.1416/0.07347 = 42.76031033074725$$

$$42.76031033074725/.76031033074725 = 56.24060150375895$$

$$56.24060150375895/.24060150375895 = 233.7500000000$$

$$233.75/.75 = 311.6666666666666$$

$$311.6666666666666/.6666666666666666 = 467.5000000000000$$

$$467.5/.5 = 935$$

$$935/5 = 187 \text{ Matrix9! Constant}$$

$$7347/187 = 39.28877005347595$$

$$39.28877005347595/.28877005347595 = 136.0555555555555$$

$$136.0555555555555/.055555555555555 = 2449.0000000000$$

$$2449/187 = 13.09625668449198$$

$$13.09625668449198/.09625668449198 = 136.0555555555555$$

$$136.0555555555555/.055555555555555 = 2449.0000000000$$

Polygon Pi 3.1416 & Transcendental Pi & M9! Spin Constants

Polygon Pi minus Transcendental Pi = M9! Pi Mantissa Fractal

$$3.141592653 \times 2 = 6.283185306$$

$$3.1416 \times 2 = 6.2832$$

$$6.2832 - 6.283185306 = 0.000014694$$

$$1/0.000014694 = 68054.98843065197$$

3.14159265358979 Transcendental Pi

T-Pi to nine decimal places

3.141592653

Floating Point

3141592653

Pi to nine +.00125

1/0.00125 = 800 M9! Pi Fractal

3141592653.00125

$$3.141592653 \times 2 = 6.283185306$$

6283185306

+ 0.0025 Fractal

$$6.283185306.0025$$

$$6.2831853060025/2 = 3.14159265300125$$

$$3.1416/.00125$$

$$3.1416/.00125 = 2513.280000000000$$

$$2513.28/.28 = 8976$$

$$8976/6 = 1496$$

$$1496/6 = 249.333333333333$$

$$249.3333333333333/.333333333333333 = 748.000000000000$$

$$748/8 = 93.500000000000$$

$$93.5/5 = 18.7$$

362880/187 Matrix9! Constants

$$362880/187 = 1940.5347593582887$$

$$1940.5347593582887/.5347593582887 = 3628.80000000$$

$$18.7/.7 = 26.71428571428572$$

$$26.71428571428572/.71428571428572 = 37.400000000000$$

$$37.4/.4 = 93.5$$

$$93.5/.5 = 187 \text{ M9! Constant}$$

Matrix9! 362880/3.1416 M9! Polygon Pi Constant

$$362880/3.1416 = 115508.02139037431$$

$$115508.02139037431/.02139037431 = 5400000.0054405$$

$$115508.02139037431/8.02139037431 = 14400.00000000$$

$$8.02139037431$$

$$1/8.02139037431 = 0.124666666666$$

$$0.124666666666 \times 1000 = 124.666666666$$

$$124.666666666666/.666666666666 = 187 \text{ M9! Constant}$$

$$31416/7 = 4488$$

$$4488/8 = 561$$

M9! Polygon Pi 31416/8 Matrix9! Constant

$$31416/8 = 3927 \text{ P-Pi M9! Constant}$$

$$3927/187 = 21 \text{ Matrix9! Constant}$$

$$31416/21 = 1496$$

$$21/7 = 3$$

$$3927/3 = 1309$$

$$1309 \times 24 = 31416$$

$$3927/1309 = 3$$

$$1309/3.1416 = 416.666666666666$$

$$416.666666666666/.666666666666 = 625.000000000000$$

$$1/625 = 0.0016$$

M9! Polygon Pi 31416/21 M9! Constant

$$31416/21 = 1496$$

$$1496/6 = 249.33333333333333$$

$$249.33333333333333/.33333333333333 = 748 \text{ M9! Constant}$$

$$3927/1309 = 3$$

1309/3.1416 M9! Polygon Pi

$$1309/3.1416 = 416.66666666666666$$

$$416.66666666666666/.66666666666666 = 625.000000000000$$

$$1/625 = 0.0016$$

$$1309 \times 24 = 31416$$

$$1309/29.53125 = 44.32592592592592$$

$$44.32592592592592/.32592592592592 = 136.000000000000$$

$$136/6 = 22.666666666666666$$

$$22.66666666666666/.66666666666666 = 34.00000000000000$$

Matrix9! 362880/1890 M9! Constant

$$362880/1890 = 192$$

$$192/3 = 64$$

1890/29.53125 Moon Constant

1890/29.53125 = 64 Matrix9! Constant

Moon Constant 29.53125 x 64 Matrix9! Constant

$$29.53125 \times 64 = 1890$$

$$1890/90 = 21$$

M9! Constant 189/3.1416 M9! Polygon Pi

$$189/3.1416 = 60.16042780748663$$

$$60.16042780748663 = 60.16042780748663$$

$$60.16042780748663/.16042780748663 = 375.0000000000$$

$$1/0.16042780748663 = 6.23333333333333$$

$$6.23333333333333/.233333333333333 = 26.7142857142857$$

$$26.7142857142857/.7142857142857 = 37.40000000000000$$

M9! Constant 189/27.3 Moon Constant

$$189/27.3 = 6.92307692307692$$

$$6.92307692307692/.92307692307692 = 7.50000000000000$$

$$7.5/.5 = 15$$

$$15/5 = 3$$

M9! Constant 1890000/365.2173913043478 Earth Constant

$$1890000/365.2173913043478 = 5175.00000000000000$$

M9! Constants

$$5175/5 = 1035$$

$$1035/5 = 207$$

$$365.2173913043478 \times 207 = 75600$$

$$75600/600 = 126$$

$$126/6 = 21$$

$$207/3 = 69$$

$$5175/75 = 69$$

$$31416 \times 207 = 6503112$$

$$6503112/12 = 541926$$

$$541926/6 = 90321$$

$$90321/21 = 4301$$

Matrix9! 362880/4301 M9! Constants

$$362880/4301 = 84.37107649383864$$

$$84.37107649383864/.37107649383864 = 227.36842105263293$$

$$227.36842105263293/.36842105263293 = 617.1428571405976$$

$$617.1428571405976/.1428571405976 = 4320.0000$$

$$4301/23 = 187 \text{ M9! Constants}$$

$$362880/23 = 15777.391304347828$$

$$15777.391304347828/.391304347828 = 40320.000000000$$

$$362880/40320 = 9 \text{ M9! Constants}$$

$$362880/187 = 1940.5347593582887$$

$$1940.5347593582887/.5347593582887 = 3628.800000000 \text{ M9!C.}$$

$$1309/187 = 7$$

$$4301 \times 7 = 30107$$

$$30107/1309 = 23$$

$$327.25/.25 = 1309$$

$$20944/64 = 327.25$$

$$327.25/.25 = 1309$$

$$20944/1309 = 16$$

$$20944/4301 = 4.8695652173913$$

$$4.8695652173913 \times 46 = 224.000000000000$$

M9! P-Pi M. E. C. 98960400/365.2173913043478 M9! Earth C.

$$98960400/365.2173913043478 = 270963$$

$$270963/63 = 4301 \text{ M9! Constant}$$

$$98960400/11781 = 8400$$

$$270963/88 = 3079.125$$

$$3079.125/.125 = 24633$$

$$24633/3 = 8211$$

$$8211/11 = 746.454545454545$$

$$746.454545454545/.454545454545 = 1642.2000000000$$

$$1642.2/.2 = 8211$$

$$270963/8211 = 33.000000000000$$

M9! Polygon Pi M. E. C. 270963/3.1416 M9! Polygon Pi C.

$$270963/3.1416 = 86250$$

$$86250/250 = 345$$

$$345/5 = 69.000000000000$$

$$270963/69 = 3927$$

$$3927/7 = 561$$

Matrix9! Solar System

M9! Polygon Pi M. E. C. 270963/88 Mercury Constant

$$270963/88 = 3079.125$$

$$3079.125/.125 = 24633$$

$$24633/3 = 8211$$

$$98960400/88 = 1124550$$

$$1124550/550 = 2044.6363636363637$$

$$2044.6363636363637/.6363636363637 = 3213$$

$$3213/3 = 1071.000000000000$$

M9! Polygon Pi M. E. C. 270963/115.5 Mercury Constant

$$270963/115.5 = 2346.0000000000$$

$$2346/6 = 391$$

8211/116 Mercury Constant

$$8211/116 = 70.78448275862068$$

$$70.78448275862068/.78448275862068 = 90.23076923077033$$

$$90.23076923077033/.23076923077033 = 391.00000000$$

$$4301/391 = 11$$

$$8211/391 = 21$$

M9! Polygon Pi M. E. C. 270963/225 Venus Constant

$$270963/225 = 1204.28$$

$$1204.28/.28 = 4301.0000000000$$

$$270963/4301 = 63$$

M9! Polygon Pi M. E. C. 270963/585 Venus Constant

$270963/585 = 463.18461538461537$
 $463.18461538461537/.18461538461537 = 2508.916666666666$
 $2508.916666666666/.9166666666666666 = 2737.000000000000$
 $2737/7 = 391.0000000000$
 $270963/391 = 693$
 $693/3 = 231$

M9! Polygon Pi M. E. C. 270963/29.53125 Moon Constant

$270963/29.53125 = 9175.466666666666$
 $9175.466666666666/.4666666666666666 = 19661.714285714315$
 $19661.714285714315/.714285714315 = 27526.400000000000$
 $27526.4/6.4 = 4301$ M9! Constant

M9! Polygon Pi M. E. C. 270963/27.3 Moon Constant

$270963/27.3 = 9925.384615384615$
 $9925.384615384615/.384615384615 = 25806.00000000$
 $25806/6 = 4301$ M9! Constant

M9! P-Pi M. E. C. 270963/365.2173913043478 M9! Earth C.

$270963/365.2173913043478$
 $270963/365.2173913043478 = 741.9225$
 $741.9225/.9225 = 804.2520325203253$
 $804.2520325203253/.2520325203253 = 3191.064516127808$
 $3191.064516127808/.064516127808 = 49461.500$
 $49461.5/.5 = 98923$
 $98923/23 = 4301.000000000000$

$270963/365.2173913043478 = 741.9225$
 $741.9225 \times 10 = 7419.225$
 $7419.225/.225 = 32974.333333333333$
 $32974.333333333333/.3333333333333333 = 98923.0000000000$
 $98923/23 = 4301.000000000000$

M9! P-Pi M. E. C. 270963x365.2173913043478 M9! Earth C.

$8400/23 = 365.2173913043478$
 $270963 \times 365.2173913043478 = 98960400.0000000000$
 $98923/23 = 4301$

$98960400/8400 = 11781$
 $11781/4301 = 2.73913043478261$
 $2.73913043478261 \times 23 = 63.00000000000000$
 $11781/63 = 187$

$98960400/362880 = 272.70833333333333$
 $272.70833333333333/.7083333333333333 = 385.000000000000$

$$385/.5 = 770$$

$$11781/77 = 153$$

$$31416/153 = 205.333333333333$$

$$205.333333333333/.333333333333 = 616.000000000000$$

$$616/6 = 102.666666666666$$

$$616 \times 3 = 1848$$

$$1848/8 = 231$$

$$272.708333333333 \times 12 = 3272.5$$

$$3272.5/.5 = 6545$$

$$6545/5 = 1309$$

$$1309 \times 24 = 31416$$

$$989604 - 989230 = 374$$

$$98960400/374 = 264600$$

$$989230/374 = 2645$$

$$2645/5 = 529$$

$$264600/600 = 441$$

$$98960400/231 = 428400$$

$$428400/400 = 1071$$

M9! Polygon Pi M. E. C. 270963/68.7 M9! Mars Constant

$$270963/68.7 = 3944.14847161572$$

$$3944.14847161572/.14847161572 = 26565.00000000$$

$$26565/5 = 5313$$

$$5313/3 = 1771$$

$$4301/1771 = 2.42857142857143$$

$$2.42857142857143/.42857142857143 = 5.66666666666666$$

$$5.66666666666666/.66666666666666 = 8.50000000000000$$

$$8.5/.5 = 17$$

$$1771/441 = 4.01587301587302 \quad 4.01587301587302$$

$$4.01587301587302/.01587301587302 = 253.0000000000$$

$$1771/253 = 7$$

M9! Polygon Pi M. E. C. 270963/780 Mars Constant

$$270963/780 = 347.3884615384615$$

$$347.3884615384615/.3884615384615 = 894.2673267327617$$

$$894.2673267327617/.2673267327617 = 3345.222222222$$

$$3345.22222222222/.222222222222 = 15053.500000000$$

$$15053.5/.5 = 30107$$

$$30107/7 = 4301.0000000000$$

$$270963/4301 = 63$$

M9! Polygon Pi M. E. C. 270963/399 Jupiter Constant

$$270963/399 = 679.1052631578947$$

$$679.1052631578947/.1052631578947 = 6451.500000000$$

$$6451.5/.5 = 12903.000000000$$

$$12903/3 = 4301$$

M9! Polygon Pi M. E. C. 270963/367.5 Neptune Constant

$$270963/367.5 = 737.3142857142858$$

$$737.3142857142858/.3142857142858 = 2346.000000000$$

$$2346/6 = 391$$

$$4301/391 = 11$$

M9! Polygon Pi M. E. C. 270963/366.8 Pluto Minor Planet C.

$$270963/366.8 = 738.7213740458016$$

$$738.7213740458016/.7213740458016 = 1024.0476190475151$$

$$1024.0476190475151/.0476190475151 = 21505.0000$$

$$21505.00004694108 = 21505.0000$$

$$21505/5 = 4301$$

M9! Polygon Pi M. E. C. 270963/25920 Precession Constant

$$270963/25920 = 10.45381944444445$$

$$10.45381944444445/.45381944444445 = 23.03519510328971$$

$$23.03519510328971/.03519510328971 = 654.500000000$$

$$654.5/.5 = 1309$$

$$1309 \times 24 = 31416.000000$$

Precession Constant 25920x3.1416 M9! Polygon Pi

$$25920 \times 3.1416 = 81430.272$$

$$81430.272 = 81430.272$$

$$81430.272/.272 = 299376.0000000000$$

$$299376/6 = 49896.000000000$$

$$49896/6 = 8316$$

$$8316/6 = 1386$$

$$386/6 = 231.0000000000000$$

Precession Constant 25920/231

$$25920/231 = 112.2077922077922$$

$$112.2077922077922/.2077922077922 = 540.0000000000$$

Precession Constant 25920/3.1416 M9! Polygon Pi

$$25920/3.1416 = 8250.57295645531$$

$$8250.57295645531/.57295645531 = 14400.000000000$$

$$14400/400 = 36.000000000$$

$$36/6 = 6$$

362880/4301 M9! Constant

$362880/4301 = 84.37107649383864$
 $84.37107649383864/.37107649383864 = 227.36842105263293$
 $227.36842105263293/.36842105263293 = 617.1428571405976$
 $617.1428571405976/.1428571405976 = 4320.0000 \text{ M9! Constant}$

$4320-4301 = 19 \text{ M9! Constant}$
 $4320/19 = 227.3684210526316$
 $227.36842105263293/.36842105263293 = 617.1428571405976$
 $617.1428571405976/.1428571405976 = 4320.0000 \text{ M9! Constant}$

$4301/19 = 226.3684210526316$
 $226.3684210526316/.3684210526316 = 614.4285714285363$
 $614.4285714285363/.4285714285363 = 1433.66666666$
 $1433.66666666666666/.66666666666666 = 2150.500000000000$
 $2150.5/.5 = 4301 \text{ M9! Constant}$

M9! Polygon Pi M. E. C. $98960400/4301 \text{ M9! Constant}$
 $98960400/4301 = 23008.695652173912$
 $23008.695652173912/.695652173912 = 33075.00000000$
 $33075/75 = 441 \text{ M9! Constant}$

$98960400/64 = 1546256.25$
 $1546256.25 \times 64 = 98960400$
 $98960400/748 = 132300$
 $132300/300 = 441 \text{ M9! Constant}$

$98960400/16 = 6185025$
 $6185025/25 = 247401$
 $247401/1309 = 189 \text{ M9! Constant}$

$98960400/6503112 = 15.21739130434783$
 $15.21739130434783 \times 46 = 700.000000000000$
 $189/7 = 27$
 $2474010/29.53125 = 83776$
 $247401/31416 = 7.875$
 $7.875/.875 = 9 \text{ M9! Constant}$
 $27/9 = 3$

$98960400/2474010 = 40$

$98960400/90321 = 1095.6521739130435$
 $1095.6521739130435 \times 46 = 50400.00000000$

$50400 \times 3.1416 = 158336.640000000000$
 $158336.64/.64 = 247401.0000000000$

$247401/90321 = 2.73913043478261$
 $2.73913043478261 \times 46 = 126.0000000000$
 $126/6 = 21$

$22266090/31416 = 708.75$
 $708.75/.75 = 945$
 $22266090/3 = 7422030$
 $7422030 \times 4 = 29688120$

29688120/31416 M9! Polygon Pi

$29688120/31416 = 945$
 $29688120/365.2173913043478 = 81288.90000000001$
 $296881200/362880 = 818.125$
 $818.125 = 818.125$
 $818.125 \times 10 = 8181.25$
 $8181.25/.25 = 32725$
 $32725 = 32725$
 $32725 \times 4 = 130900$
 $29688120/29.53125 = 1005312$
 $29688120/687 = 43214.14847161572$
 $43214.14847161572 = 43214.14847161572$
 $43214.14847161572/.14847161572 = 291060.00000$
 $29688120/399 = 74406.31578947368$
 $74406.31578947368 = 74406.31578947368$
 $74406.31578947368/.31578947368 = 235620.00000$

$29688120/367.5 = 80784$

98960400x5.083203125 Pixphi

$98960400 \times 5.083203125 = 503035814.53125006$
 $503035814.5312500/.5312500 = 946890945$
 $946890945/945 = 1002001$

270963x5.083203125 Pixphi

$270963 \times 5.083203125 = 1377359.968359375$
 $1377360 - 1377359.968359375 = 0.031640625$
 0.031640625
 $1/0.031640625 = 31.60493827160494$
 $31.60493827160494 \times 10 = 316.0493827160494$
 $316.0493827160494/.0493827160494 = 6400.0000000000$

$1377360/.031640625 = 43531377.777777777$
 $43531377.777777776/.7777777777777777 = 55968914.28571429$
 $55968914.28571429/.28571428572142857 = 195891199.99510273$

$195891200/64 = 3060800$
 $3060800/800 = 3826$
 $3826/6 = 637.666666666666$
 $637.666666666666/.666666666666 = 956.5000000000$
 $956.5/.5 = 1913$

$1377360/360 = 3826$
 $3826/6 = 637.666666666666$
 $637.666666666666/.666666666666 = 956.5000000000$
 $956.5/.5 = 1913$

$1002001/1913 = 523.7851542080501$
 $523.7851542080501/.7851542080501 = 667.1111850866216?$

$667.111111111111/.111111111111111 = 6004.0000000000$

$1002001/6.67111111111111 = 150200.01665556297$
 $150200.016666666666/.0166666666666 = 9012001.0000$

$9012001/667.111111111111111 = 13508.995502998001$
 $13508.995502998001/9 = 1500.9995003331114$

$1-.995502998001 = 0.004497001999$
 0.004497001999
 $1/0.004497001999 = 222.3703703539314$
 $222.370370370370/.370370370370 = 600.400000000$
 $600.4/.4 = 1501$

$9012001/1501 = 6003.99800?$

M9! Polygon Pi 31416/189 M9! Constant

$31416/189 = 166.222222222222$
 $166.222222222222 \times 9 = 1496$ Matrix9! Constant
 $31416/9 = 3490.666666666666$
 $189/9 = 21$ Matrix9! Constant
 $189 \times 9 = 1701$ Matrix9! Constant

$31416/21 = 1496$ M9! Constant
 $31416 \times 21 = 659736$
 $659736/29.53125 = 22340.266666666666$

$22340.266666666666/.26666666666666 = 83776.00000000$
 $83776/64 = 1309.0000000000$
 $83776/21 = 3989.333333333333$
 $3989.333333333333/.33333333333333 = 11968.0000000000$
 $11968/8 = 1496.000000000000$
 $1496/6 = 249.33333333333333$
 $249.33333333333333/.33333333333333 = 748.000000000000$ Matrix9! Constant
Matrix9! Constant 362880/748 Matrix9! Constant
 $362880/748 = 485.1336898395722$
 $485.1336898395722/.1336898395722 = 3628.80000000$ Matrix9! Constant

1/ Mantissa Fractal

0.0000146939975 M9! Mantissa Pi Fractal Constant
 $6.2832-6.2831853060025 = 0.0000146939975$ M9! Pi Constant
 $1/68055 = 0.0000146939975$
 $6.2832-0.0000146939975 = 6.2831853060025$
 $68055/5 = 13611$ M9! Pi Constant

$0.0000146939975/2 = 0.00000734699875$
 $1/0.00000734699875 = 136110.0000$ M9! Pi Constant
M9! Pi Constant 13611/8 M9! Pi Constant
 $13611/8 = 1701.375$
 $1701.375/.375 = 4537$ M9! Pi Constant

$13611/11 = 1237.3636363636363$
 $1237.3636363636363/.3636363636363 = 3402.7500000000$
 $3402.75/.75 = 4537.0000000000$ M9! Pi Constant

$13611/4537 = 3$

4537/37

$4537/37 = 122.62162162162161$
 $122.62162162162161/.62162162162161 = 197.26086956522104$
 $197.26086956522104/.26086956522104 = 756.16666666666666$
 $756.16666666666666/.16666666666666 = 4537.0000000000$ M9! Pi Constant

362880/4537 M9! Pi Constant

$362880/4537 = 79.98236720299758$
 $79.98236720299758/.98236720299758 = 81.41799416647933$
 $81.41799416647933/.41799416647933 = 194.78260869582132$
 $194.78260869582132/.78260869582132 = 248.88888888888888$
 $248.88888888888888/.88888888888888 = 280$ M9! Pi Constant

M9! Pi Constant 13611/280 M9! Pi Constant

$13611/280 = 48.61071428571429$
 $48.61071428571429/.61071428571429 = 79.59649122806962$
 $79.59649122806962/.59649122806962 = 133.44117647071158$
 $133.44117647071158/.44117647071158 = 302.46666658238223$
 $302.4666666666666/.4666666666666666 = 648.142857142857$
 $648.142857142857/.142857142857 = 4537.00000000$ M9! Pi Constant

13611/28 M9! Constant

$13611/28 = 486.1071428571428$
 $486.1071428571428/.1071428571428 = 4537.00000000$ M9! Constant

1/Mantissa Fractal 68055/8

$68055/8 = 8506.875$
 $8506.875/.875 = 9722.142857142857$
 $9722.142857142857/.142857142857 = 68055.00000000$

$68055/80 = 850.6875$
 $850.6875/.6875 = 1237.3636363636363$
 $1237.3636363636363/.3636363636363 = 3402.7500000000$
 $3402.75/.75 = 4537.00000000$ M9! Constant

M9! Pi Constant 4537x0.0000146939975

$4537x0.0000146939975 = 0.06666666666666$
 $1/0.06666666666666 = 15.00000000000000$
 $68055/15 = 4537$ M9! Pi Constant

M9! Pi Constant 0.0000146939975x362880 Matrix9!

$0.0000146939975x362880 = 5.3321578128$
 $5.3321578128/.3321578128 = 16.05308563375752$
 $16.05308563375752/.05308563375752 = 302.400$

M9! Pi Constant 302400/4537 M9! Pi Constant

$302400/4537 = 66.65197266916465$
 $66.65197266916465/.65197266916465 = 102.23123732251464$
 $102.23123732251464/.23123732251464 = 442.1052631589878$
 $442.1052631589878/.1052631589878 = 4200.000000000000$ M9! Pi Constant

M9! Pi Constant 4200/.0000146939975

$4200/.0000146939975 = 285831000.0$
 $285831000/13611 = 21000$ M9! Pi Constant

$$2449/0.146939975$$

$$2449/0.146939975 = 16666.66950229167$$

$$16666.66950229167 = 16666.66950229167$$

$$0.146939975 \times 16666.666666666666 = 2448.999583333333$$

$$1 - .999583333333 = 0.000416666666$$

$$1/0.000416666667 = 2400.00000000$$

$$\text{Matrix9! } 362880/68055 \text{ M9! Pi Constant}$$

$$362880/68055 = 5.33215781353317$$

$$5.33215781353317/.33215781353317 = 16.05308560053094$$

$$16.05308560053094/.05308560053094 = 302.4000000000000 \text{ M9! Pi Constant}$$

$$302.4/.4 = 756$$

$$756/9 = 84$$

$$756/6 = 126$$

$$126/6 = 21$$

$$\text{M9! Constant } 302400/3927 \text{ P-Pi M9! Constant}$$

$$302400/3927 = 77.0053475935829$$

$$77.0053475935829/.0053475935829 = 14400.000000000000$$

$$\text{M9! Q-G Spin Constant } 16034/3927 \text{ P-Pi M9! Constant}$$

$$16034/3927 = 4.08301502419149$$

$$4.08301502419149/.08301502419149 = 49.18404907975738$$

$$49.18404907975738/.18404907975738 = 267.2333333333333$$

$$267.2333333333333/.2333333333333 = 1145.2857142857142$$

$$1145.2857142857142/.2857142857142 = 4008.500000000000$$

$$4008.5/.5 = 8017 \text{ M9! Spin Constant}$$

$$\text{M9! Pi Constant } 4537 \times 16909 \text{ M9! Q-G Spin Constant}$$

$$4537 \times 16909 = 76716133$$

$$76716133/457 \text{ Prime M9! Q-Planck Constant}$$

$$76716133/457 = 167869$$

$$76716133 \times .0000146939975$$

$$76716133 \times .0000146939975 = 1127.2666666666666$$

$$1127.2666666666666/.26666666666666 = 4227.2500000000$$

$$4227.25/.25 = 16909$$

$$16909/457 \text{ Prime M9! Q-Planck Constant}$$

$$16909/457 = 37$$

$$76716133/68055$$

$$76716133/68055 = 1127.2666666666666$$

$$1127.2666666666666/.26666666666666 = 4227.2500000000$$

$$4227.25/.25 = 16909$$

$$167869/68055$$

$$167869/68055 = 2.46666666666666$$

$$2.46666666666666/.46666666666666 = 5.28571428571425$$

$$5.28571428571425/.28571428571425 = 18.5000000000000$$

$$18.5/.5 = 37$$

$$167869/37 \text{ M9! Constant}$$

$$167869/37 = 4537$$

$$76716133/68055 \text{ 1/Mantissa Fractal}$$

$$76716133/68055 = 1127.266666666666$$

$$1127.266666666666/.26666666666666 = 4227.250000000000$$

$$4227.25/.25 = 16909$$

$$\text{M9! Spin Constant } 875/5.3321578128$$

$$362880/68055 = 5.33215781353317$$

$$875/5.3321578128 = 164.1$$

$$164.1/4.1 = 40.02439024390244$$

$$40.02439024390244/.02439024390244 = 1641 \text{ M9! P-Pi Spin Constant}$$

$$362880/1641 = 221.13345521023763$$

$$221.13345521023763/.13345521023763 = 1656.986301370235$$

$$1656.986301370235/.986301370235 = 1680.0000000000$$

$$1680/80 = 21$$

$$\text{M9! D Spin Constant } 16034/0.0000146939975$$

$$16034/0.0000146939975 = 1091193870.1500$$

$$1091193870.15/.15 = 7274625801.00000$$

$$7274625801/16034 \text{ M9! D Spin Constant}$$

$$7274625801/16034 = 453700.0000$$

$$7274625801/16034 = 453700.0000623675$$

$$1/0.0000623675 = 16034.00$$

$$7274625801/362880 \text{ Matrix9!}$$

$$7274625801/362880 = 20046.918543320106$$

$$20046.918543320106/.918543320106 = 21824.68491633763$$

$$21824.68491633763/.68491633763 = 31864.745688293948$$

$$31864.745688293948/.745688293948 = 42731.99129838561$$

$$42732/32 = 1335.375$$

$$1335.375/.375 = 3561$$

$$\text{Matrix9! } 362880/3561$$

$$362880/3561 = 101.90395956192081$$

$101.90395956192081/.90395956192081 = 112.7306616961788$
 $112.7306616961788/.7306616961788 = 154.28571428574315$
 $154.28571428574315/.28571428574315 = 540.0000000000000$

$7274625801/16034 = 453700.0000$

$7274625801/3561$
 $7274625801/3561 = 2042860.3765796123$
 $362880/3561 = 101.90395956192081$
 $101.90395956192081/.90395956192081 = 112.7306616961788$
 $12.7306616961788/.7306616961788 = 154.28571428574315$
 $154.28571428574315/.28571428574315 = 540.0000000000000$

$3561/54 = 65.94444444444444$
 $65.94444444444444/.94444444444444 = 69.82352941176504$
 $69.82352941176504/.82352941176504 = 84.78571428568029$
 $84.78571428568029/.78571428568029 = 107.9090909090909$
 $107.9090909090909/.9090909090909 = 118.7000000000000$
 $3561/1187 = 3$

M9! P-Pi Spin Constant 1641/37 M9! Constant

$1641/37 = 44.35135135135136$
 $44.35135135135136/.35135135135136 = 126.23076923076616$
 $126.23076923076616/.23076923076616 = 547.000000000$

3561/547

$3561/547 = 6.51005484460695$
 $6.51005484460695 \times 100 = 651.005484460695$
 $651.005484460695/.005484460695 = 118700.0000000000$

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant 69672960/362880 = 3x64

E8 PSΩ Constant 174182400/362880 = 7.5x64

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 Root 64 Weyl Constant 69672960/3.1416 M9! Polygon Pi C.
 $69672960/3.1416 = 22177540.106951874$
 $22177540.106951874/.106951874 = 207359995.4588161?$

$$207360000/36 = 5760000$$

$$5760000/64 = 90000$$

E8 PSΩ Constant 174182400/3.1416 M9! Polygon Pi C.

$$174182400/3.1416 = 55443850.26737968$$

$$55443850.26737968/.26737968 = 207359999.33644798$$

$$207360/9 = 23040$$

$$23040/40 = 576$$

$$576/64 = 90000$$

M9! Polygon Pi C. 31416/248 Simple Lie Group Dimensions

$$31416/248 = 126.6774193548387$$

$$126.6774193548387/.6774193548387 = 187.000000000000$$

Matrix9! 362880/187 M9! Constants

$$362880/187 = 1940.5347593582887$$

$$1940.5347593582887/.5347593582887 = 3628.8000000000$$

$$31416/57 = 551.1578947368421$$

$$551.1578947368421/.1578947368421 = 3490.666666666666$$

$$3490.666666666666/.6666666666666666 = 5236.000000000000$$

$$5236/6 = 872.6666666666666$$

$$872.6666666666666 = 872.6666666666666$$

$$872.6666666666666/.6666666666666666 = 1309.0000000000$$

$$1309 \times 24 = 31416$$

M9! Polygon Pi C. 31416/ 57 E8 Lie Group Dimensions

$$31416/57 = 551.1578947368421$$

$$551.1578947368421/.1578947368421 = 3490.6666666666$$

$$3490.666666666666/.6666666666666666 = 5236.0000000000$$

$$5236/6 = 872.6666666666666$$

$$872.6666666666666/.6666666666666666 = 1309.0000000000$$

$$1309 \times 24 = 31416 \text{ M9! Polygon Pi C. } 31416$$



CyberTao
Information Age

85

THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant

Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! Polygon Pi 3.1416 Sun Moon Earth Q-Gravity Mandelbrot Fractal Constants
*

12,288-sided polygon. Zhu Chongzhi (AD 429-500) approx. value of pi, 355/113-net

NET CONSTANTS

*M9!E8
+1Fractal Harmonics*



*E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$
E8 $PS\Omega$ Constant $174182400/362880 = 7.5 \times 64$
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions*

M9! Polygon Pi 3.1416 Sun Moon Earth Constants

*Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340*

Matrix9! $362880/31416$ M9! Polygon Pi Constant
 $362880/3.1416 = 115508.02139037431$
 $115508.02139037431/.02139037431 = 5400000.00$

Matrix9! Constant $362880/31416$ Matrix9! Polygon Pi Constant
 $362880/31416 = 11.55080213903743$
 $11.55080213903743/.55080213903743 = 20.97087378640788$
 $20.97087378640788/.97087378640788 = 21.600000000000000$
Moon Constant $2160/54$ M9! Constant

$$2160/54 = 40$$

$$54/21.6 = 2.5$$

$$2.5/.5 = 5$$

$$40/5 = 8$$

Matrix9! Polygon Pi Constant 31416/8 Matrix9! Constant

$$31416/8 = 3927$$

$$3927/7 = 561$$

$$31416/64 = 490.875$$

$$490.875/.875 = 561$$

$$31416/561 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28.000000000000$$

$$28/4 = 4$$

$$2160/4 = 540$$

$$1680/54 = 31.1111111111111$$

$$31.1111111111111/.11111111111111 = 280.0000000000$$

$$362880/216 = 1680$$

$$1680/80 = 21$$

$$31416/21 = \text{Matrix9! Constant}$$

$$1496/6 = 249.333333333333$$

$$249.333333333333/.33333333333333 = 748 \text{ M9! Constant}$$

$$748/8 = 93.500000000000$$

$$93.5/.5 = 187 \text{ Matrix9! Constant}$$

$$1496/187 = 8$$

M9! Polygon Pi Constant 3141600/864 Sun Constant

$$3141600/864 = 3636.11111111111$$

$$3636.11111111111/.11111111111111 = 32725$$

$$32725/25 = 1309 \text{ M9! Constant}$$

Matrix9! Polygon Pi Constant 3141600/1309

Matrix9! Constants

$$3141600/1309 = 24$$

$$31416/7 = 4488$$

$$4488/24 = 187$$

$$4488/8 = 561$$

$$561/187 = 3$$

$$1309/561 = 2.33333333333333$$

$$2.33333333333333/.33333333333333 = 7$$

$$1309/7 = 187$$

Matrix9! Constant 362880/187 Matrix9! Constant

$$362880/187 = 1940.5347593582887$$

$$1940.5347593582887/.5347593582887 = 3628.8000000000$$

$$0.5347593582887$$

$$1/0.5347593582887 = 1.870000000000$$

32725/187 Matrix9! Constant

$$32725/187 = 175$$

$$175/5 = 35$$

$$35/5 = 7$$

Matrix9! Polygon Pi Constant 31416/187 Matrix9! Constant

M9! Constants

$$31416/187 = 168$$

$$168/8 = 21$$

$$2160/4 = 540$$

$$540/9 = 60$$

$$2160/6 = 360$$

$$360/6 = 6$$

$$360/4 = 9$$

$$8640/2160 = 4$$

355/113

$$355/113 = 3.14159292035398$$

$$3.1416 - 3.14159292035398 = 0.00000707964602$$

$$0.00000707964602$$

$$1/0.00000707964602 = 141250.0000$$

$$3.1416/0.00000707964602 = 443751.0000$$

443751/29.53125

$$443751/29.53125 = 15026.488888888888$$

$$15026.488888888888/.488888888888 = 30736.000000000$$

$$30736/6 = 5122.666666666666$$

$$5122.666666666666/.666666666666 = 7684.000000000$$

$$7684/4 = 1921$$

$$443751/1921 = 231$$

$$2953125/231 = 12784.09090909090$$

$$12784.09090909090/.09090909090 = 140625.00000000$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Polygon Pi Constant 31416/6.67 M9! Quantum Gravity C.

$$31416/6.67 = 4710.044977511245$$

$$4710.044977511245/.044977511245 = 104720.00000000$$

$$104720/720 = 145.4444444444444$$

$$145.4444444444444/.4444444444444 = 327.250000000000$$

$$327.25/.25 = 1309 \text{ M9! Constant}$$

$104720/20 = 5236$
 $5236/6 = 872.6666666666666$
 $872.6666666666666/.6666666666666 = 1309.000000000$
 $1309 \times 24 = 31416$ M9! Polygon Pi Constant

M9! Polygon Pi Constant $31416/7$ M9! Quantum Gravity C.
 $31416/7 = 4488$
 $4488/8 = 561$ M9! Planck Time Constant

$1309/561 = 2.3333333333333$
 $2.3333333333333/.3333333333333 = 7$ M9! Constant

M9! Polygon Pi Constant $31416/17$ M9! Quantum Gravity C.
 $31416/17 = 1848$
 $1848/8 = 231$ M9! Constant

$1309/231 = 5.6666666666666$
 $5.6666666666666/.6666666666666 = 8.5000000000000$
 $8.5/.5 = 17$ M9! Constant

M9! Polygon Pi Constant $31416/32$ M9! Quantum Gravity C.
 $31416/32 = 981.75$
 $981.75/.75 = 1309$ M9! Constant

$1309 \times 24 = 31416$ M9! Polygon Pi Constant

M9! Polygon Pi Constant $31416/261$ M9! Quantum Gravity C.
 $31416/261 = 120.36781609195403$
 $120.36781609195403/.36781609195403 = 327.25000000000$
 $327.25/.25 = 1309$
 $1309 \times 24 = 31416$ M9! Polygon Pi Constant

M9! Polygon Pi Constant $31416/1134$ M9! Quantum Gravity C.
 $31416/1134 = 27.7037037037037$
 $27.7037037037037/.7037037037037 = 39.36842105263178$
 $39.36842105263178/.36842105263178 = 106.8571428570851$
 $106.8571428570851/.8571428570851 = 124.6666666666666$
 $124.6666666666666/.6666666666666 = 187.000000000$ Matrix9! Constant

$31416/113.4 = 277.037037037037$
 $277.037037037037/.037037037037 = 7480.000000000$
 $7480/80 = 93.50000000000$

$93.5/.5 = 187$ Matrix9! Constant

$362880/187 = 1940.5347593582887$

$1940.5347593582887/.5347593582887 = 3628.8000000000$ Matrix9! Constant

M9! Quantum Gravity C. $1309/29.53125$ M9! Moon Constant

$1309/29.53125 = 44.32592592592592$

$44.32592592592592/.32592592592592 = 136.000000000000$

$136/6 = 22.666666666666666$

$22.666666666666666/.666666666666666 = 34.00000000000000$

$34/4 = 8.5$

$8.5/.5 = 17$ M9! Quantum Gravity Constant

M9! Polygon Pi Constant $314160/2160$ Moon Constant

$314160/2160 = 145.44444444444444$

$145.44444444444444/.444444444444444 = 327.250000000000$

$327.25/.25 = 1309$ M9! Constant

$31416/1309 = 24$ M9! Constant

$1309/187 = 7$ M9! Constant

M9! Polygon Pi Constant $314160/29.53125$ Moon Constant

$314160/29.53125 = 10638.222222222222$

$10638.222222222222/.222222222222 = 47872.000000000000$

$47872/72 = 664.888888888888$

$664.888888888888/.888888888888 = 748.000000000000$ Matrix9! Constant

Matrix9! Constants

$748/8 = 93.50000000000000$

$93.5/.5 = 187$

$748/187 = 4$

$47872/64 = 748$ Matrix9! Constant

$47872/187 = 256$

$47872/1496 = 32$

$256/64 = 4$

$748/187 = 4$

$31416/187 = 168$

$168/8 = 21$

$21/3 = 7$

M9! Polygon Pi Constant $31416/27.3$ Moon Constant

$31416/27.3 = 1150.7692307692307$

$1150.7692307692307/.7692307692307 = 1496.0000000000$ Matrix9! Constant

$$1496/6 = 249.333333333333$$

$$249.333333333333/.333333333333 = 748 \text{ Matrix9! Constant}$$

$$748/8 = 93.5000000000$$

$$93.5/.5 = 187 \text{ Matrix9! Constant}$$

$$748/187 = 4$$

$$1496/187 = 8$$

$$31416/187 = 168$$

$$168/8 = 21$$

$$21/3 = 7 \text{ M9! Gravity Constant}$$

$$273/7 = 39$$

$$31416/39 = 805.5384615384615$$

$$805.5384615384615/.5384615384615 = 1496.000000000 \text{ Matrix9! Constant}$$

Moon Constant 1496/88 Earth Constant

$$1496/88 = 17$$

$$1496/22 = 68$$

$$68/8 = 8.5$$

$$8.5/.5 = 17$$

$$32725/17 = 1925$$

$$1925/25 = 77$$

$$77/7 = 11$$

M9! Polygon Pi Constant 31416/792 Earth Constant

$$31416/792 = 39.6666666666666$$

$$39.6666666666666/.666666666666666 = 59.5000000000000$$

$$59.5/.5 = 119$$

$$119/7 = 17$$

$$1309/119 = 11$$

$$187/11 = 17$$

$$1496/11 = 136$$

$$136/6 = 22.6666666666666$$

$$22.6666666666666/.666666666666666 = 34.0000000000$$

$$34/2 = 17$$

$$32725/119 = 275$$

$$275/5 = 55$$

$$55/11 = 5$$

$$792/55 = 14.4$$

$$14.4/4 = 3.6$$

$$3.6/.6 = 6$$

$$8640/144 = 60$$

Moon Constant 47872/119 Earth Constant

$$47872/119 = 402.2857142857142$$

$402.2857142857142/.2857142857142 = 1408.0000000000$
 $1408/8 = 176.0000000000$
 $176/6 = 29.333333333333$
 $29.333333333333/.333333333333 = 88$
 $88/11 = 8$

Moon Constant 1496/119 Earth Constant

$1496/119 = 12.57142857142857$
 $12.57142857142857/.57142857142857 = 22.000000000000$
 $22/11 = 2$
 $1496/216 = 6.92592592592592$
 $6.92592592592593/.92592592592593 = 7.48000000000000$
 $1496/748 = 2$
 $47872/1496 = 32$

$7141327236 = 9500.00$

M9! Precession Constant 25920x3.1416 M9! Polygon Pi C.

$25920 \times 3.1416 = 81430.272$
 $81430.272/.272 = 299376.0000000000$
 $299376/6 = 49896.0000000000$
 $49896/6 = 8316.0000000000$
 $8316/6 = 1386.0000000000$
 $1386/6 = 231$

M9! Precession Constant 25920/231 M9! Constant

$25920/231 = 112.2077922077922$
 $112.2077922077922/.2077922077922 = 540.0000000000$

Precession Constant 25920/3.1416 M9! Polygon Pi C.

$25920/3.1416 = 8250.57295645531$
 $8250.57295645531/.57295645531 = 14400.0000000000$
 $14400/400 = 36.0000000000$
 $36/6 = 6$

M9! Precession Constant 25920-25800 M9! Precession Constant
 $25920-25800 = 120$

$8212.375859434684 \times 144$

$25800/3.1416 = 8212.375859434684$
 $8212.375859434684 \times 144 = 1182582.1237585945$
 $1182582.1237585945/.1237585945 = 9555555.555555?$
 $9555555.5555555555/.5555555555 = 17200000.000000$

$17200000/52800 = 325.7575757575758$
 $325.7575757575758/.7575757575758 = 430.0000000000$
 $17200000/43 = 400000$

M9! Equinox Precession C. 25920/1.35125 Planck Time C.

$25920/1.35125 = 19182.238667900092$
 $19182.238667900092/.2386679000 = 80372.09305440779$
 $80372.09305440779/.09305440779 = 863710.7576439264$
 $863710.7576439264/.7576439264 = 1139995.6200373843?$
 1140000
 $1140000/19182.238667900092 = 59.42997685185185$
 $59.43/.43 = 138.2093023255814$
 $138.2093023255814/.2093023255814 = 660.3333333333333$
 $660.3333333333333/.3333333333333333 = 1981.000000000$

$1140000/1981 = 575.4669358909641$
 $575.4669358909641/.4669358909641 = 1232.4324324325894$
 $1232.4324324325894/.4324324325894 = 2850.000000000000$
 $2850/50 = 57$
 $1140000/57 = 20000$

$25920/1981 = 13.08430085815245$
 $13.08430085815245/.08430085815245 = 155.20958083832016$

M9! Precession Constant 25800/3.1416 M9! Polygon Pi

$25800/3.1416 = 8212.375859434684$
 $1/0.375859434684 = 2.66056910568372$
 $2.66056910568372 \times 100 = 266.056910568372$
 $266.056910568372/.056910568372 = 4675.0000$
 $4675/5 = 935$
 $935/5 = 187$
 $25800/187 = 137.96791443850267$
 $\text{Prime}137 + 0.96791443850267 = 137.96791443850267$
 $1/0.96791443850267 = 1.03314917127072$
 $1.03314917127072/.03314917127072 = 31.166666666666$
 $31.166666666666/.166666666666 = 187.00000000$
 $137+187 = 324$
 $187-137 = 50$
 $1+3+7 = 11$

Matrix9! 362880/187 M9! Constant

$362880/187 = 1940.5347593582887$
 $1940.5347593582887/.5347593582887 = 3628.800000000$

2580000/3.1416 M9! Polygon Pi Constant

$$2580000/3.1416 = 821237.5859434683$$

$$\begin{aligned} 1/0.5859434683 &= 1.70664928291001 \\ 1.70664928291001 \times 10 &= 17.0664928291001 \\ 17.0664928291001/.0664928291001 &= 256.666666 \\ 256.666666/.666666666666 &= 385.000000 \\ 385/5 &= 77 \\ 77/7 &= 11 \end{aligned}$$

$$\begin{aligned} 25800/385 &= 67.01298701298701 \\ 67.01298701298701/.01298701298701 &= 5160.00000000 \\ 5161/77 &= 67.02597402597402 \\ 67.02597402597402/.02597402597402 &= 2580.500000000 \\ 2580.5/.5 &= 5161.00000000 \end{aligned}$$

$$\begin{aligned} 5160/67 &= 77.01492537315202 \\ 77.01492537315202/.01492537315202 &= 5160.0000000000 \\ 0.01492537315202 & \\ 1/0.01492537315202 &= 67.000000000000 \\ 25800/67 &= 385.0746268656716 \\ 385.0746268656716/.0746268656716 &= 5160.00000000 \end{aligned}$$

$$\begin{aligned} 5160/120 &= 43 \\ 5160/77 &= 67.01298701298701 \end{aligned}$$

M9! Precession Constant 25920/67.01298701298701

$$\begin{aligned} 25920/67.01298701298701 &= 386.79069767441854 \\ 386.79069767441854/.79069767441854 &= 489.1764705882752 \\ 489.1764705882752/.1764705882752 &= 2772.00000000 \\ 2772/2 &= 1386 \\ 1386/6 &= 231 \\ 1/0.01298701298701 &= 77.000000000 \\ 231/77 &= 3 \\ 31416/77 &= 408 \\ 408/8 &= 51 \end{aligned}$$

M9! Precession Constant 25800x3.1416 M9! Polygon Pi

$$\begin{aligned} 25800 \times 3.1416 &= 81053.28 \\ 81053.28/.28 &= 289476.000000000000 \\ 289476/6 &= 48246 \\ 48246/6 &= 8041 \\ 25800/8041 &= 3.20855614973262 \\ 3.20855614973262 \times 10 &= 32.08556149732621 \\ 32.08556149732621/.08556149732621 &= 375.000000000000 \end{aligned}$$

$$25800/375 = 68.8$$

$$68.8/.8 = 86.0000000000$$

$$25800/43 = 600$$

M9! Polygon Pi 31416/67 M9! Constant

$$31416/67 = 468.8955223880597$$

$$468.8955223880597/.8955223880597 = 523.600000000000$$

$$523.6/.6 = 872.666666666666$$

$$872.666666666666/.66666666666666 = 1309.0000000000$$

$$1309 \times 24 = 31416$$

$$5160/77 = 67.01298701298701$$

$$1925/5 = 385$$

$$67.01298701298701 \times 1925 = 129000$$

$$129000/67.01298701298701 = 1925$$

$$1925/.01298701298701 = 148225.0000000$$

$$148225/77 = 1925$$

$$1925/25 = 77$$

$$148225/25 = 5929.00000000$$

$$5929.000000001363/9 = 658.777777777777$$

$$658.7777777777/.77777777777777 = 847$$

$$847/7 = 121$$

M9! Polygon Pi 31416/67.01298701298701

$$31416/67.01298701298701 = 468.8046511627907$$

$$468.8046511627907/.8046511627907 = 582.618497109825$$

$$582.618497109825/.618497109825 = 941.990654208026$$

$$31416/942 = 33.35031847133758$$

$$33.35031847133758/.35031847133758 = 95.200000000$$

$$95.2/.2 = 476$$

$$476/6 = 79.33333333333333$$

$$79.3333333333333/.33333333333333 = 238$$

$$31416/238 = 132$$

$$1/0.01298701298701 = 77.0000000000$$

$$1/0.01298701298701 = 77.0000000000177$$

$$177/.01298701298701 = 13629.00000000$$

$$13629/531 = 25.66666666666666$$

$$25.66666666666666/.66666666666666 = 38.500000000000$$

$$38.5/.5 = 77$$

77/1.50659133709981 M9! Mandelbrot Fractal Constant

$$77/1.50659133709981 = 51.1087500000000$$

$$51.10875 \times 10 = 511.087500000000$$

$$511.0875/.0875 = 5841.000000000000$$

M9! Constant 5841/531 M9! Mandelbrot Fractal Constant

$$5841/531 = 11.00000000000000$$

M9!P-Pi 31416/.150659133709981 M9! Mandelbrot Fractal C.

$$31416/.150659133709981 = 208523.7000000000$$

$$208523.7/.7 = 297891.0000000000$$

$$297891/531 = 561.00000000000000$$

$$31416/561 = 56$$

M9! Polygon Pi 31416/531 M9! Mandelbrot Fractal Constant

$$31416/531 = 59.16384180790961$$

$$59.16384180790961/.16384180790961 = 361.1034482758501$$

$$361.1034482758501/.1034482758501 = 3490.6666666666$$

$$3490.666666666666/.666666666666 = 5236.0000000000$$

$$5236/6 = 872.666666666666$$

$$872.666666666666/.666666666666 = 1309.0000000000$$

$$1309 \times 24 = 31416$$

M9! Polygon Pi C. 31416/32 M9! Constant

$$31416/32 = 981.75$$

$$981.75/.75 = 1309$$

$$1309 \times 24 = 31416$$

M9! Polygon Pi C. 31416/59 M9! Mandelbrot Fractal Constant

$$31416/59 = 532.4745762711865$$

$$532.4745762711865/.4745762711865 = 1122.000000000000$$

$$1122/2 = 561$$

M9! Polygon Pi C. 31416/64 M9! Constant

$$31416/64 = 490.875$$

$$490.875/.875 = 561$$

M9!E8

+1Fractal Harmonics

$$\text{E8 Root 64 Weyl Constant } 69672960/362880 = 3 \times 64$$

$$\text{E8 } \Psi \text{ Constant } 174182400/362880 = 7.5 \times 64$$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 Root 64 Weyl Constant 69672960/3.1416 M9! Polygon Pi C.

$$69672960/3.1416 = 22177540.106951874$$

$$22177540.106951874/.106951874 = 207360000?$$

$20736/3.1416 = 6600.458365164248$
 $6600.458365164248/.458365164248 = 14400.000000000$

E8 Ψ Constant $174182400/3.1416$ M9! Polygon Pi C.
 $174182400/3.1416 = 55443850.26737968$
 $55443850.26737968/.26737968 = 207359999.33644798?$

M9! Polygon Pi C. $31416/248$ Simple Lie Group Dimensions
 $31416/248 = 126.6774193548387$
 $126.6774193548387/.6774193548387 = 187.000000000000$ Matrix9! subHarmonic C.

E8 Lie Group Dimensions $57/3.1416$ M9! Polygon Pi C.
 $57/3.1416 = 18.14362108479756$
 $18.14362108479756/.14362108479756 = 126.32978723403852$
 $126.32978723403852/.32978723403852 = 383.0645161337048$
 $383.0645161337048/.0645161337048 = 5937.4995700$
 $5937.5/.5 = 11875$
 $11875/5 = 2375$
 $2375/5 = 475$
 $11875/57 = 208.333333333333$
 $208.333333333333/.333333333333 = 625.000000000000$
 $.5-.4995700 = 0.00043$
 0.00043
 $1/0.00043 = 2325.5813953488373$
 $2325.5813953488373/.5813953488373 = 4000.000000000000$

M9! Polygon Pi C. $31416/57$ E8 Lie Group Dimensions
 $31416/57 = 551.1578947368421$
 $551.1578947368421/.1578947368421 = 3490.666666666$
 $3490.666666666666/.666666666666666 = 5236.000000000$
 $5236/6 = 872.666666666666$
 $872.666666666666/.666666666666666 = 1309.000000000000$
 $1309/187 = 7$

$248 \times 3.1416 = 779.1168$
 $779.1168/.1168 = 6670.520547945206$
 0.520547945206
 $1-0.520547945206 = 0.479452054794$
 $1/0.479452054794 = 2.08571428571655$
 $2.08571428571/.08571428571 = 24.333333333333$
 $24.333333333333/.333333333333 = 73$

E8 Lie Group Dimensions 57x3.1416 M9! Polygon Pi C.

$$57 \times 3.1416 = 179.0712$$

$$179.0712 / .0712 = 2515.044943820225$$

$$2515.044943820225 / .044943820225 = 55959.750000000000$$

$$55959.75 / .7 = 79942.5$$

$$79942.5 / .5 = 159885$$

$$159885 / 5 = 31977$$

$$31977 / 57 = 561$$

$$31977 / 73 = 438.041095890411$$

$$438.041095890411 / .041095890411 = 10659.0000000000$$

$$10659 / 561 = 19$$

$$10659 / 1309 = 8.14285714285714$$

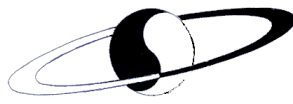
$$8.14285714285714 / .14285714285714 = 57.0000000000$$

$$1309 / 561 = 2.33333333333333$$

$$2.33333333333333 / .33333333333333 = 7$$

$$31977 / 1309 = 24.42857142857143$$

$$24.4285714285714 / .4285714285714 = 57.0000000 \text{ E8 Lie Group 57 Dimensions}$$



CyberTao
Information Age

86

THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

Matrix 9! Euler C. Sun-Moon-Earth / E8 / Prime Euler's Exoplanet Constant

*

NET CONSTANTS

The Euler–Mascheroni constant / Euler constant gamma 0.5772156 73558769-Net

the limiting difference between the harmonic series and the natural logarithm

$$0.57721560846561 \times 362880 = 209460.000000000 \text{ M9! Constant}$$

209460 M9! Euler constant Constant

209460/60 = 3491 Prime Euler's Exoplanet Constant

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant 69672960/362880 = 3x64

E8 PSΩ Constant 174182400/362880 = 7.5x64

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

M9! Prime 3491 Sun-Earth-Moon/Euler's Constant Gamma

Matrix9! Gamma 0.57721560846561

Euler's Exoplanet Mass Transit Constant 0.57721560846561

362880x0.57721560846561 = 209460.000000000 M9! C.

$$209460/60 = 3491$$

M9! Constant Prime 3491/0.57721560846561

$$3491/0.57721560846561 = 6048.0000000000$$

$$6048/8 = 756$$

$$756/6 = 126$$

$$126/6 = 21$$

209460/457 Prime M9! Q-Planck Constant

$$209460/457 = 458.3369803063457$$

$$458.3369803063457/.3369803063457 = 1360.1298701300036$$

$$1360.1298701300036/.1298701300036 = 10473.000000000$$

$$10473/3 = 3491 \text{ Prime M9! Constant}$$

209460 / Sun-Moon Light Harmonic .046875
64 Earth-Moon Harmonic Fractal
3491 Prime M9! Constant

Euler C. $0.57721560846561 \times 362880 = 209460.0000000$

209460/.046875 M9! Sun Moon Constant

$209460/.046875 = 4468480$ M9! Constant

4468480/8640 Sun Harmonic Constant

$4468480/8640 = 517.1851851851851$

$517.1851851851851/.1851851851851 = 2792.8000000000$

$2792.8/.8 = 3491$ Prime M9! Constant

2160 Moon Harmonic Constant

$4468480/2160 = 2068.740740740740$

$2068.740740740740/.740740740740 = 2792.8000000000$

$2792.8/.8 = 3491$ Prime M9! Constant

27.3 Moon Harmonic Constant

$4468480/27.3 = 163680.58608058607$

$163680.58608058607/.58608058607 = 279280.000000$

$2792.8/.8 = 3491$ Prime M9! Constant

28 M9! Constant

$4468480/28 = 159588.57142857142$

$159588.57142857142/.57142857142 = 279280.000000$

$2792.8/.8 = 3491$ Prime M9! Constant

7920 Earth Harmonic Constant

$4468480/7920 = 564.2020202020202$

$564.2020202020202/.2020202020202 = 2792.8000000000$

$2792.8/.8 = 3491$ Prime M9! Constant

7920 Earth Harmonic Constant

$279280/7920 = 35.2626262626262$

$35.2626262626262/.2626262626262 = 134.26923076922705$

$134.26923076922705/.26923076922705 = 498.7142857211612$

$498.7142857211612/.7142857211612 = 698.200000$

$698.2/.2 = 3491$ Prime M9! Constant

4468480/12288 M9! IC-DNAPP CC-C Constant

$$4468480/12288 = 363.64583333333333$$

$$363.64583333333333/.6458333333333333 = 563.0645161290321$$

$$563.0645161290321/.0645161290321 = 8727.5000000$$

$$8727.5/.5 = 17455$$

$$17455/5 = 3491 \text{ Prime M9! Constant}$$

209460 / 457 Prime M9! Planck Q-Gravity C.

$$209460/457 = 458.3369803063457$$

$$\text{Prime } 457 + 1.3369803063457 = 458.3369803063457$$

$$458.3369803063457/1.3369803063457 = 342.81505728315085$$

$$342.81505728315085/.81505728315085 = 420.60240963419864$$

$$420.60240963419864/.60240963419864 = 698.20000$$

$$698.2/.2 = 3491 \text{ Prime M9! Constant}$$

209460/487 M9! Constant

$$209460/487 = 430.1026694045174$$

$$430.1026694045174/.1026694045174 = 4189.20000000$$

$$4189.2/.2 = 20946.000000000$$

$$20946/6 = 3491$$

$$3491 \text{ Prime M9! Constant}$$

0.57721560846561 Gamma Harmonic Fractal 64

$$1/0.57721560846561 = 1.73245488398739$$

$$1.73245488398739/.046875 = 36.95903752506432$$

$$36.95903752506432/.95903752506432 = 38.53763440860729$$

$$38.53763440860729/.53763440860729 = 71.68000000000000$$

$$71.68/.68 = 105.41176470588236$$

$$105.41176470588236/.41176470588236 = 256.000000000000$$

$$256/4 = 64 \text{ M9! Constant}$$

E8 Constant 69672960x0.57721560846561 Euler Constant

$$69672960 \times 0.57721560846561$$

$$69672960 \times 0.57721560846561 = 40216320.00000000$$

$$40216320/64 = 628380$$

$$628380/80 = 7854.75$$

$$7854.75/.75 = 10473$$

$$10473/3 = 3491 \text{ Prime M9! Constant}$$

M9! Euler Constant 209460/1.23 M9! De Broglie Constant

$209460/1.23 = 170292.68292682926$
 $170292.68292682926/.68292682926 = 249357.14286017074$
 $249357.14286017074/.14286017074 = 1745463.004618629$

$249357.14286017074 \times 7 = 1745500.0000$
 $1745500/500 = 3491$ Prime M9! Constant

M9! Constant Prime 3491/6.4 Matrix9! Constant
 $3491/6.4 = 545.46875$
0.46875 M9! Sun-Moon Constant
 $545.46875/.46875 = 1163.666666666666$
 $1163.666666666666/.6666666666666666 = 1745.500000000000$
 $1745.5/5 = 349.1$

Matrix9! 362880/3491 Prime M9! Constant
 $362880/3491 = 103.94729303924377$
 $103.94729303924377/.94729303924377 = 109.73087390384032$
 $109.73087390384032/.73087390384032 = 150.1365328920187$
 $150.1365328920187/.1365328920187 = 1099.636363605742$
 $1099.6363636363636/.6363636363636 = 1728.0000000000$

M9! Constant Prime 3491/1728 M9! Constant
 $12 \times 12 \times 12 = 1728$
 $3491/1728 = 2.0202546296296$
 $2.0202546296296/.0202546296296 = 99.7428571427578$
 $99.7428571427578 \times 7 = 698.200000000000$
 $698.2/.2 = 3491$ Prime M9! Constant

M9! Constant 1728x.57721560846561 M9! Euler Constant
 $1728 \times .57721560846561 = 997.4285714285742$
 $997.4285714285743/.4285714285743 = 2327.333333333333$
 $2327.333333333333/.3333333333333333 = 6982$
 $6982/2 = 3491$ Prime M9! Constant

M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant 69672960/362880 = 3x64
E8 PSΩ Constant 174182400/362880 = 7.5x64
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

M9! Euler C. $0.57721560846561 \times 69672960$ E8 Root 64 Weyl C.
 $0.57721560846561 \times 69672960 = 40216320.000000$
 $40216320/320 = 125676$
 $125676/6 = 20946$
 $20946/6 = 3491$ Prime M9! Constant

E8 $\text{PS}\Omega$ Constant $174182400 \times 0.57721560846561$ M9! Euler C.
 $174182400 \times 0.57721560846561 = 100540800.000000$
 $100540800/800 = 125676$
 $125676/6 = 20946$
 $20946/6 = 3491$ Prime M9! Constant

$100540800/64 = 1570950$
 $1570950/50 = 31419$
 $31419/9 = 3491$ Prime M9! Constant

M9! Constant Prime $3491/248$ Simple Lie Group Dimensions
 $3491/248 = 14.07661290322581$
 $14.07661290322581/.07661290322581 = 183.73684210525468$
 $183.73684210525468/.73684210525468 = 249.357142860000$
 $249.357142860000/.357142860000 = 698.200000000000$
 $698.2/.2 = 3491$ Prime M9! Constant

$3491/248 = 14.07661290322581$
 0.07661290322581
 $1/0.07661290322581 = 13.05263157894676$
 $13.05263157894676/.05263157894676 = 248.00000000$

$183.73684210525468/.73684210525468 = 249.357142860000$
 $\times 7$
 $249.35714286 \times 7 = 1745.5000000$
 $1745.5/.5 = 3491$ Prime M9! Constant

$248/.07661290322581 = 3237.05263157879$
 $7 \times 3237.05263157879 = 22659.3684210525468$
 $3237.05263157879/.05263157879 = 61504.000$
 $61504/4 = 15376$
 $15376/6 = 2562.666666666666$
 $2562.666666666666/.666666666666 = 3844.000000000000$
 $3844/4 = 961.000000000000$

$3491/961 = 3.63267429760666$
 $961 \times 0.07661290322581 = 73.62500000000$

$73.625/.625 = 117.800000000000$
 $117.8/.8 = 147.250000000000$
 $147.25/.25 = 589$
 $589/9 = 65.4444444444444$
 $589/961 = 0.61290322580645$
 $1/0.61290322580645 = 1.63157894736843$
 $0.61290322580645 \times 62 = 38$
 $961/31 = 31$
 $248/31 = 8$
 $3491/31 = 112.61290322580643$
 $112.61290322580643/.61290322580643 = 183.7368421052696$
 $183.7368421052696/.7368421052696 = 249.35714285497147$
 $249.35714285497147/.35714285497147 = 698.20000$
 $698.2/.2 = 3491$ Prime M9! Constant

M9! Constant Prime 3491/57 E8 Lie Group Dimensions

$3491/57 = 61.24561403508772$
 $61.24561403508772/.24561403508772 = 249.35714285714215$

M9!E8 Solar System Constants / Euler's Constant / 3491Prime

Matrix9! x Euler's Constant

0.5772156 Euler's Constant

$362880 \times 0.57721560846561 = 209460.000000000$

$209460/60 = 3491$ M9!E8 Euler Prime

E8 Constant 69672960 x 0.57721560846561 M9!Euler's Constant

$69672960 \times 0.57721560846561 = 40216320.000000$ E8 Euler C.

$40216320/320 = 125676$

$125676/6 = 20946$

$20946/6 = 3491$ Prime M9!E8 Euler Constant

58888 E8 Earth Gravity Constant

3491 Prime M9!E8 Constant

$3491/0.57721560846561 = 6048.00000000$ M9!Constant

$362880/6048 = 60$ M9! Constant

Matrix9! $362880/3491$ Prime M9! Constant

$362880/3491 = 103.94729303924377$

$$69672960/103.94729303924377 = 670272$$

$$670272/72 = 9309.333333333333$$

$$9309.3333333333/.3333333333 = 27928 \text{ M9!E8 Euler C.}$$

$$27928/3491 = 8.000000000000 \text{ M9! Constant}$$

$$\text{E8 Euler Constant } 40216320/279280 = 144 \text{ M9! Constant}$$

$$144/8 = 18$$

$$18/2 = 9 \text{ M9! Constant}$$

$$69672960/6048 = 11520$$

$$11520/20 = 576$$

$$576/64 = 9 \text{ M9! Constant}$$

$$362880 \times 192 = 69672960 \text{ M9! Constant}$$

$$69672960 \times 0.57721560846561 = 40216320.000000$$

$$58888 \text{ E8 Earth Gravity Constant}$$

$$40216320/5888$$

$$40216320/5888 = 6830.217391304348$$

$$6830.217391304348/.217391304348 = 31419.0000000000$$

$$31419/9 = 3491 \text{ Prime M9! Constant}$$

$$\text{Sun Constant } 8640 \times 0.57721560846561 \text{ Euler's Constant}$$

$$8640 \times 0.57721560846561 = 4987.1428571428705$$

$$4987.1428571428705/.1428571428705 = 34910.00000 \text{ M9!E8 Constant}$$

$$\text{M9!E8 Euler Constant } 279280/8640 \text{ Sun Constant}$$

$$279280/8640 = 32.32407407407409$$

$$32.32407407407409/.32407407407409 = 99.74285714285$$

$$99.74285714285 \times 7 = 698.200000000000$$

$$698.2/.2 = 3491 \text{ Prime M9!E8 Constant}$$

$$\text{M9!E8 Euler Constant } 279280/88 \text{ Mercury Constant}$$

$$279280/88 = 3173.6363636363635$$

$$3173.6363636363635/.6363636363635 = 4987.1428571439255$$

$$4987.1428571439255/.1428571439255 = 34910.000000000 \text{ M9! Constant}$$

$$\text{Mercury Constant } 88 \times 0.57721560846561 \text{ M9! Euler's Constant}$$

$88 \times .57721560846561 = 50.79497354497369$
 $3491/50.79497354497369 = 68.727272727272$
 $68.72727272727252/.72727272727252 = 94.5000000000$
 $94.5/.5 = 189$ M9! Constant
 $6048/189 = 32.00000000000000$ M9! Constant

$3491/88 = 39.6704545454545$
 $39.67045454545455/.67045454545455 = 59.16949152542333$
 $59.16949152542333/.16949152542333 = 349.10000000$ M9! Constant
M9!E8 Constant Prime 3491/116 Mercury Constant
 $3491/116 = 30.0948275862069$
 $30.0948275862069/.0948275862069 = 317.3636363636$
 $317.3636363636/.3636363636 = 872.75000000$
 $872.75/.75 = 1163.6666666666$
 $1163.6666666666/.666666666666 = 1745.50000000$
 $1745.5/.5 = 3491$ Prime M9!E8 Constant

Mercury Constant 116x.57721560846561 M9! Euler's Constant
 $116 \times .57721560846561 = 66.95701058201077$
 $3491/66.95701058201077 = 52.13793103448261$
 $52.13793103448261/.13793103448261 = 378.0000000000$
 $6048/378 = 16$ M9! Constant

$59456/6 = 9909.333333333333$
 $9909.333333333333/.33333333333333 = 29728.0000000000$ M9! Constant

M9!E8 Euler Constant 279280/115 Mercury Constant
 $279280/115 = 2428.521739130435$
 $2428.521739130435/.521739130435 = 4654.666666666666$
 $4654.666666666666/.666666666666 = 6982.0000000000$
 $6982/2 = 3491$ Prime M9!E8 Constant

M9!E8 Constant Prime 3491/225 Venus Constant
 $3491/225 = 15.5155555555555$
 $15.5155555555555/.51555555555555 = 30.09482758620665$
 $30.09482758620665/.09482758620665 = 317.363636364458$
 $317.36363636445896/.36363636445896 = 872.75000$
 $872.75/.75 = 1163.666666666666$
 $1163.666666666666/.66666666666666 = 1745.500000000000$
 $1745.5/.5 = 3491$ Prime M9!E8 Constant

Venus Constant 225x.57721560846561 M9! Euler's Constant
 $225 \times .57721560846561 = 129.87351190476227$

$3491/129.87351190476227 = 26.8800000000000$ M9! Venus Euler Constant
 $26.88/.88 = 30.5454545454545$
 $30.5454545454545/.54545454545454 = 56.0000000000$
 $6048/56 = 108$ M9! Moon Constant

M9!E8 Constant Prime 3491/585 Venus Constant

$3491/58.5 = 59.67521367521368$
 $59.67521367521368/.67521367521368 = 88.37974683544242$
 $88.37974683544242/.37974683544242 = 232.733333333$
 $232.733333333333 \times 3 = 698.200000000$
 $698.2/.2 = 3491$ Prime M9!E8 Constant

Venus Constant 585x.57721560846561 M9! Euler's Constant

$585 \times .57721560846561 = 337.6711309523819$
 $3491/337.6711309523819 = 10.33846153846151$
 $10.33846153846151/.33846153846151 = 30.5454545454545$
 $30.5454545454545454/.5454545454545454 = 56.0000000000000$
 $6048/56 = 108$ M9! Moon Constant

M9!E8 Euler C. 279280/365.2173913043478 M9! Earth C.

$8400/23 = 365.2173913043478$
 $279280/365.2173913043478 = 764.6952380952381$
 $764.6952380952381/.6952380952381 = 1099.9041095890336$
 $1099.9041095890336/.9041095890336 = 1216.5606060706843$
 $1216.560606060606/.560606060606 = 2170.0810810813155$
 $2170.0810810810810/.0810810810810 = 26764.333333360097$
 $26764.333333333333 \times 3 = 80293$
 $80293/23 = 3491$ Prime M9!E8 Constant

M9! E C. 365.2173913043478x .57721560846561 M9! Euler's C.

Sun Constant $4200/11.5$ Mercury Constant $= 365.2173913043478$
 $365.2173913043478 \times .57721560846561 = 210.80917874396192$
 $210.80917874396192/.80917874396192 = 260.5223880595195$
 $260.5223880595195/.5223880595195 = 498.7142858876824$
 $498.7142857142857/.7142857142857 = 698.2000000000$
 $698.2/.2 = 3491$ Prime M9! Constant

Earth Constant 365.2173913043478/.57721560846561

$8400/23 = 365.2173913043478$
 $365.2173913043478/.57721560846561 = 632.7226532823516$
 $632.7226532823516/.7226532823516 = 875.5549427844521$
 $875.5549427844521/.5549427844521 = 1577.7391243115187$

$1577.7391243115187 \times 46 = 72576.000$
 $72576/64 = 1134$ Gravity Wave Field Constant

Earth Constant $7920 \times .57721560846561 M9!$ Euler's Constant
 $7920 \times .57721560846561 = 4571.547619047631$
 $4571.547619047631/3491 = 1.30952380952381$
 $1.30952380952381 \times 10 = 13.0952380952381$
 $13.0952380952381/.0952380952381 = 137.5000000000$
 $137.5/.5 = 275$
 $275/5 = 55$ M9! Earth Constant

M9!E8 Euler C. $279280/.57721560846561$ M9! Euler's M9! C.
 $279280/.57721560846561 = 483840.0000000$
 $483840/40 = 12096$
 $12096/6 = 2016$
 $2016/6 = 336$
 $336/6 = 56$

M9!E8 Euler Constant $279280/27.3$ Moon Constant
 $279280/27.3 = 10230.03663003663$
 $10230.03663003663/.03663003663 = 279280.000000$
 $27928/3491 = 8$ M9! Constant

Moon C. $29.53125 \times .57721560846561$ M9! Euler's M9! Constant
 $29.53125 \times .57721560846561 = 17.04589843750005$
 $17.04589843750005/.045898437500 = 371.38297872340536$
 $371.38297872340536/.38297872340536 = 969.7222222222$
 $969.7222222222222/.72222222222222 = 1342.692307692308$
 $1342.692307692308/.692307692308 = 1939.444444444444$
 $1939.444444444444/.44444444444444 = 4363.750000000000$
 $4363.75/.75 = 5818.333333333333$
 $5818.333333333333/.33333333333333 = 17455$
 $17455/5 = 3491$ Prime M9!E8 Constant

$3491/29.53125 = 118.21375661375662$
 $118.21375661375662/.21375661375662 = 553.0297029702809$
 $553.0297029702809/.0297029702809 = 18618.66666666$
 $18618.666666666666/.66666666666666 = 27928.0000000000$ M9! Constant
 $27928/8 = 3491$ Prime M9!E8 Constant

M9!E8 Euler Constant $279280/29.53125$ Moon Constant
 $279280/29.53125 = 9457.10052910053$

$9457.10052910053/3491 = 2.7089947089947$
 $2.70899470899471 \times 10 = 27.08994708994711$
 $27.08994708994711/.08994708994711 = 301.1764705881684$
 $301.1764705881684/.1764705881684 = 1706.6666666$
 $1706.6666673132281/.6666666666666666 = 2560.00000$
 $2560/60 = 42.6666666666666$
 $42.6666666666666/.666666666666666 = 64.0000000000000$ M9! Constant

M9!E8 Euler Constant 279280/687 Mars Constant

$279280/687 = 406.5211062590975$
 $406.5211062590975/.5211062590975 = 780.1117318436136$
 $780.1117318436136/.1117318436136 = 6982.000000000000$
 $6982/2 = 3491$ 3491 Prime M9!E8 Constant

$687 \times .57721560846561 = 396.5471230158741$
 $3491/396.5471230158741 = 8.80349344978164$
 $8.80349344978164 \times 10 = 88.03493449781641$
 $88.03493449781641/.03493449781641 = 2520.0000000$ M9! Hubble Constant

M9! Hubble Expansion Constant 2520/1171 Prime Constant

$2520/1171 = 2.15200683176772$
 $2.15200683176772 \times 1000 = 2152.00683176772$
 $2152.00683176772/.00683176772 = 315000.0000000000$
 $31500/500 = 63$ M9! Constant

Mars Constant 780x.57721560846561 M9! Euler's Constant

$780 \times .57721560846561 = 450.22817460317583$
 $450.22817460317583/.22817460317583 = 1973.1739130328745$
 $\times 23$ M9! Constant
 $1973.1739130328745 \times 23 = 45383.000000000000$

$453830/780 = 581.833333333333$
 $581.833333333333/.833333333333 = 698.200000000$
 $698.2/.2 = 3491$ Prime M9!E8 Constant

M9!E8 Euler Constant 279280/780 Mars Constant

$279280/780 = 358.05128205128204$
 $358.05128205128204/.05128205128204 = 6982.00000000$

$6982/2 = 3491$ Prime M9!E8 Constant

Jupiter Constant $399x.57721560846561$ M9! Euler's Constant
 $399x.57721560846561 = 230.3090277777$

$3491/230.3090277777 = 15.15789473684262$
 $15.15789473684262/.15789473684262 = 96.000000000000$

$6048/96 = 63$ M9! Constant

Saturn Constants $378x .57721560846561$ M9! Euler's Constant
 $378x.57721560846561 = 218.187500000000$
 $3491/218.1875 = 16$ M9! Constant

$378x.57721560846561 = 218.187500000000$
 $218.1875/.1875 = 1163.6666666666$
 $1163.666666666666/.666666666666 = 1745.5000000000$
 $1745.5/.5 = 3491$ Prime M9!E8 Constant

$40216320/378 = 106392.38095238095$
 $106392.38095238095/.38095238095 = 279280.00000$ M9! Constant

Uranus Constant $370x.57721560846561$ M9! Euler's Constant
 $370x.57721560846561 = 213.5697751322757$

$3491/213.5697751322757 = 16.3459459459459$
 $16.3459459459459/.3459459459459 = 47.250000000000$
 $47.25/.25 = 189$ M9! Constant

Neptune Constant $367.5x .57721560846561$ M9! Euler's Constant
 $367.5x .57721560846561 = 212.126736111111$
 3491 Prime M9!E8 Constant
 $3491/212.126736111111 = 16.45714285714287$
 $16.45714285714287/.45714285714287 = 36.0000000000000$ M9! Constant

Pluto Constant $366.8 x0.57721560846561$ M9! Euler's Constant
 $0.57721560846561x366.8 = 211.7226851851858$
 3491 Prime M9!E8 Constant
 $3491/211.7226851851858 = 16.48854961832056$
 $16.48854961832056/.48854961832056 = 33.750000000000$
 $33.75/.75 = 45.000000000000$
 $45/5 = 9$ Matrix9! Constant

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 $\text{PS}\Omega$ Constant $174182400/362880 = 7.5 \times 64$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8Root 64 Weyl C. $69672960 \times 0.57721560846561 \text{M9! Euler's C.}$

$0.57721560846561 \times 69672960 = 40216320.000000$

$40216320.000000/320 = 125676$

$125676/6 = 20946$

$20946/6 = 3491$ Prime M9!E8 Euler's Constant

$3491/0.57721560846561 = 6048.000000000000$

$6048/8 = 756$

$756/6 = 126$

$126/6 = 21$ Matrix9! Constant

E8 $\text{PS}\Omega$ Constant $17418240 \times 0.57721560846561 \text{M9! Euler's C.}$

$17418240 \times 0.57721560846561 = 10054080.00000000$

$10054080/80 = 125676$

$125676/6 = 20946$

$20946/6 = 3491$ M9!E8 Euler's Constant

$3491/0.57721560846561 = 6048.000000000000$

$6048/48 = 126$

$126/6 = 21$ Matrix9! Constant

Simple Lie Group Dim. $248 \times 0.57721560846561 \text{M9! Euler's C.}$

$248 \times 0.57721560846561 = 143.14947089947128$

0.14947089947128

$1/0.14947089947128 = 6.69026548670863$

$6.69026548670863 \times 100 = 669.026548670863$

$669.026548670863/.026548670863 = 25200.00$

$25200/200 = 126$

$126/6 = 21$ Matrix9! Constant

E8 Lie Group 57 Dim. $57/0.57721560846561 \text{M9! Euler's C.}$

$57/0.57721560846561 = 98.74992838728132$

$98.75 - 98.74992838728132 = 0.00007161271868$

0.00007161271868

$1/0.00007161271868 = 13964.0000000$
 $13964/4 = 3491$ Prime M9!E8 Euler's Constant

$98.75/.75 = 131.66666666666666$
 $131.66666666666666/.66666666666666 = 197.500000000000$
 $197.5/.5 = 395$
 $395/5 = 79$

$3491/79 = 44.18987341772152$
 $44.18987341772152/.18987341772152 = 232.73333333333333$
 $232.73333333333333 \times 10 = 2327.333333333333$
 $2327.333333333333/.33333333333333 = 6982$
 $6982/2 = 3491$ Prime M9!E8 Euler's Constant

M9!E8 Solar System C. / Euler's C, / Gravity C. / Mandelbrot C.
E8 Constant 69672960 x . 0.57721560846561 Euler's Constant
 $69672960 \times 0.57721560846561 = 40216320.000000$

$40216320/279280 = 144$ M9! Constant

5888 E8 Earth Q-Gravity Constant

3491 Prime M9! Constant

0.5772156 Euler's Constant

Euler's constant is defined as the Limiting Difference between
the Harmonic Series and the Natural Logarithm 2.718281828459

$40216320/320 = 125676$

$20946/6 = 3491$ Prime M9! Constant

Prime 3491/.57721560846561 Euler's Constant

$3491/0.57721560846561 = 6048.0000000000$

$6048/8 = 756$

$756/9 = 84$ M9! Constant

$6048/84 = 72$ M9! Constant

$6048/64 = 94.50000000000000$

$94.5/.5 = 189$ M9! Constant

$189/9 = 21$ M9! Constant

$40216320/3491 = 11520$

$11520/20 = 576$

$576/64 = 9$ M9! Constant

$362880/11520 = 31.5$

$31.5 = 31.5$

$31.5/.5 = 63$ M9! Constant

$$69672960/11520 = 6048$$

E8 Euler's Constant 40216320/531 Mandelbrot Constant

$$40216320/531 = 75736.94915254238$$

$$75736.94915254238/.94915254238 = 79794.28571368726$$

$$79794.28571368726/.28571368726 = 279280.5849762259$$

$$79794.2857142857142857 = 79794.28571428571$$

$$79794.28571428571/.28571428571 = 279280.00000 \text{ M9! Constant}$$

$$279280/280 = 997.4285714285716$$

$$997.4285714285716/.4285714285716 = 2327.333333333333$$

$$2327.333333333333/.3333333333333333 = 6982.00000000$$

$$6982/2 = 3491 \text{ Prime M9! Constant}$$

E8 Euler's Constant 40216320/229 Mandelbrot Constant

$$40216320/229 = 175617.11790393014$$

$$175617.11790393014/.11790393014 = 1489493.3333333$$

$$1489493.3333333333/.3333333333333333 = 4468480$$

$$4468480/480 = 9309.333333333333$$

$$9309.333333333333/.3333333333333333 = 27928.000000000$$

$$27928/3491 = 8.00000000000 \text{ M9! Constant}$$

$$40216320/3491 = 11520$$

$$362880/11520 = 31.5$$

$$31.5/.5 = 63 \text{ M9! Constant}$$

E8 Constant 69672960/365.2173913043478 Earth Constant

$$8400/23 = 365.2173913043478 \text{ M9! Earth Constant}$$

$$696729600/365.2173913043478 = 1907712 \text{ M9! Constant}$$

E8 Earth Constant 1907712/1134 M9! Gravity Field Constant

$$1907712/1134 = 1682.2857142857142$$

$$1682.2857142857142/.2857142857142 = 5888.00000000 \text{ Earth Gravity Constant}$$

E8 E-Constant 40216320/5888

$$\text{E8 Euler's Constant } 40216320/5888 = 6830.217391304348$$

$$6830.217391304348/.217391304348 = 31419.0000000$$

$$0.217391304348$$

$$1/0.217391304348 = 4.60000000000 \text{ M9! Constant}$$

$$31419/9 = 3491 \text{ Prime M9! Constant}$$

M9! Constant 384x0.57721560846561 Euler Constant

$384 \times 0.57721560846561 = 221.65079365079424$
 $221.65079365079424 / .65079365079424 = 340.5853658533511$
 $340.5853658533511 / .5853658533511 = 581.8333333$
 $581.8333333333333 / .83333333333333 = 698.20000000000$
 $698.2 / .2 = 3491$ Prime M9! Constant

M9! 362880x0.57721560846561 Euler's Constant

$362880 \times 0.57721560846561 = 209460.00000000$
 $209460 / 460 = 455.3478260869565$
 $455.3478260869565 / .3478260869565 = 1309.1250000000$
 $1309.125 / .125 = 10473.000000000$
 $10473 / 3 = 3491$ Prime M9! Constant

5888/1.25664

$5888 / 1.25664 = 4685.510567863509$
 $4685.510567863509 / .510567863509 = 9177.057356609199$
 $9177.057356609199 / .057356609199 = 160000.0000000000$ M9! Constant

E8 69672960/5888 Earth Gravity Constant

$69672960 / 5888 = 11833.04347826087$
 $11833.04347826087 / .04347826087 = 272160.000000000$
 $272160 / 2160 = 126$ M9! Constant
 $126 / 6 = 21$ M9! Constant

Earth Gravity Constant 5888/46 M9! Earth Constant

$5888 / 46 = 128$ M9! Constant
 $128 / 2 = 64$ M9! Constant

402163200/5888 Earth Gravity Constant

$40216320 / 5888 = 6830.217391304347$
 0.217391304347
 $1 / 0.217391304347 = 4.6000000000$
 $6830.217391304347 / .217391304347 = 31419.000000$
 $402163200 / 31419 = 12800$ M9! Constant
 $12800 / 800 = 16$ M9! Constant

402163200/11340 Q-Gravity Field Constant

$402163200 / 11340 = 354.64126984126983$
 $354.64126984126983 / .64126984126983 = 553.0297029703067$
 $553.0297029703067 / .0297029703067 = 18618.666666666666$
 $18618.6666666666 / .66666666666666 = 27928.000000000000$ M9! Constant
 $27928 / 8 = 3491$ Prime M9! Constant

Earth Gravity C. 58888x1.866 Einstein's Curved S-T Constant

$58888 \times 1.866 = 109885.008$
 $109885.008 / .008 = 13735626.00000000$
 $13735626 / 6 = 2289271.000000000$

2289271/311 M9! Curved SpaceTime Constant

$$2289271/311 = 7361$$

$$58888/8 = 7361$$

$$1866/311 = 6$$

Earth Gravity C. 58888/17 M9! Quantum Gravity Constant

$$58888/17 = 3464$$

$$3464/4 = 866$$

$$866/6 = 144.33333333333333$$

$$144.33333333333333/.33333333333333 = 433.0000000000$$

Earth Gravity Constant 58888/433

$$58888/433 = 136 \quad 136/6 = 22.66666666666666$$

$$22.66666666666666/.6666666666666666 = 34.00000000000000$$

$$34/2 = 17 \text{ M9! Quantum Gravity Constant}$$

Earth G.C. 58888/1.0973936899863 M9! Rydberg-Balmer HL C.

$$58888/1.0973936899863 = 53661.690000000000$$

$$53661.69/1.69 = 31752.479289940835$$

$$31752.479289940835/.479289940835 = 66249.000000000000$$

$$66249/9 = 7361$$

$$58888/7361 = 8$$

E8H64 Constant 1088640/3.1416 Polygon Pi

$$1088640/3.1416 = 346524.064171123$$

$$346524.064171123/.064171123 = 5400000.000 \text{ M9! C.}$$

$$54/9 = 6$$

$$\text{E8 Constant } 69672960/64 = 1088640$$

$$0.064171123$$

$$1/0.064171123 = 15.5833333333$$

$$15.58333333333333/.58333333333333 = 26.71428571428719$$

$$26.71428571428719/.71428571428719 = 37.40000000000000$$

$$37.4/.4 = 93.50000000000000$$

$$93.5/.5 = 187 \text{ M9! Constant}$$

$$15.58333333333333 \times 10 = 155.8333333333333$$

$$155.83333333333333/.83333333333333 = 187.0000000000$$

$$69672960/54 = 1290240$$

$$1290240/64 = 20160 \text{ M9! Constant}$$

$$20160/160 = 126 \text{ M9! Constant}$$

$$126/6 = 21 \text{ M9! Constant}$$

M9! $362880 \times 54 = 19595520$ Nineveh Constant

$19595520/11340 = 1728$ M9! Constant

$1728/12 = 144$ M9! Constant

$144/12 = 12$ M9! Constant

$19595520/5888$ E8 Earth Gravity Constant

$19595520/5888 = 3328.04347826087$

$3328.04347826087/.04347826087 = 76545.00000000000$

$76545/5 = 15309$

$15309/9 = 1701$ M9! Constant

1.25664893617021 Magnetic Permeability Constant

$69672960/1.25664893617021 = 55443456.000000$

$55443456/5888$ E8 Earth Gravity Constant

$55443456/5888 = 9416.347826086956$

$9416.347826086956/.347826086956 = 27072.0000000$

$27072/72 = 376$

$55443456/376 = 147456$

$147456/6 = 24576$

$24576/6 = 4096$ M9! Constant

$4096/64 = 64$ M9! Constant

$5888/64 = 92$

$92/2 = 46$ M9! Constant

Earth Gravity Constant $5888/64$ M9!Constant

$5888/64 = 92$

$92/46 = 2$ M9! Constant

E8 Constant $69672960/365.2173913043478$ Earth Constant

$8400/23 = 365.2173913043478$ M9! Earth Constant

$69672960/365.2173913043478 = 190771.2$

$190771.2/384 = 496.8$

$496.8/.8 = 621$ M9! Constant

E8 Earth Constant $190771.2 / 1134$ Q-Gravity Constant

$190771.2/1134 = 168.22857142857143$

$168.22857142857143/.22857142857143 = 736.0000000000$

$736/6 = 122.66666666666666$

$1682.2857142857142/.2857142857142 = 5888.00000000$ E8 Earth Gravity C.

$5888/8 = 736$

$736/6 = 122.66666666666666$

$122.66666666666666/.6666666666666666 = 184.000000000000$

$184/4 = 46$ M9! Constant

$736/46 = 16$ M9! Constant

190771.2/5888 E8 Earth Gravity Constant

$$190771.2/5888 = 32.4$$

$$32.4/.4 = 81 \text{ M9! Constant}$$

M9! Mandelbrot Gravity C. 317007/5888 E8 Earth Gravity C.

$$317007/5888 = 53.83950407608695$$

$$54-53.83950407608695 = 0.16049592391305$$

$$0.16049592391305 / 0.16049592391305 = 6.23068783068758$$

$$6.23068783068758/.23068783068758 = 27.00917431195487$$

$$27.00917431195487/.00917431195487 = 2944.000000000000$$

$$2944/4 = 736$$

$$736/6 = 122.66666666666666$$

$$122.66666666666666/.66666666666666 = 184.00000000000000$$

M9! Mandelbrot Gravity C. 317007/1134 Q-Gravity Field Constant

$$317007/1134 = 279.54761904761904$$

$$279.54761904761904/.54761904761904 = 510.4782608695723$$

$$510.4782608695723/.4782608695723 = 1067.363636363$$

$$1067.3636363636363/.3636363636363 = 2935.250000000$$

$$2935.25/.25 = 11741$$

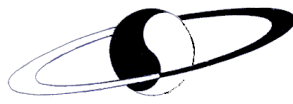
11741/531 M9! Mandelbrot Constant

$$11741/531 = 22.11111111111111$$

$$22.11111111111111/.11111111111111 = 199$$

$$5771/199 = 29$$

$$317007/11741 = 27$$



CyberTao
Information Age

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THE MATRIX9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! LARGE & small Planck Length & Mandelbrot Fractal Solar System Q-G C.

*

NET CONSTANTS

Planck length $1.61624 \times 10^{-35} \text{ m}$ - wiki

Matrix9! Quanta-Planck length $1.61624799572421 \times 10^{-35} \text{ m}$

Matrix9! $362880/224520 = 1.61624799572421$

In some forms of quantum gravity, the Planck length is the length scale at which the structure of spacetime becomes dominated by quantum effects, and it is impossible to determine the difference between two locations less than one Planck length apart. - wiki

Smallest length in the universe - 1 Planck unit approx. $1.61624 \times 10^{-35} \text{ meters}$ - wiki

Matrix9! Q-Planck Length $1.61624799572421 \times 10^{-35} \text{ meters}$

LARGE & small Planck Length & The Solar System

1871 Prime M9! Quantum Gravity-Planck Length C.

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 $PS\Omega$ Constant $174182400/362880 = 7.5 \times 64$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

Matrix9! $362880/1.61624799572421$ Q-Planck Length Constant

$362880/1.61624799572421 = 224520.0000000000$

224520 Quanta in One 362880 Matrix9! Cycle

$224520/20 = 11226.0000000000$

$11226/6 = 1871.000000000000$ Prime

$224520/1871 = 120$ Matrix9! Constants

M9! Q-Gravity-Planck Length C. Prime $1871 \times 1.61624799572421$

$1871 \times 1.61624799572421 = 3024.000000000$

$3024/4 = 756$

$$756/6 = 126$$

$$126/6 = 21$$

M9! Quantum Gravity-Planck Length C. Prime 1871/17 Prime
 $1871/17 = 110.05882352941175$
 $110.05882352941175/.05882352941175 = 1871.000000000$

M9! Q-G-P-L C. Prime 17/1.61624799572421 M9! P-L C.
 $17/1.61624799572421 = 10.51818783068784$
 $10.51818783068784/.51818783068784 = 20.29802169751082$
 $20.29802169751082/.29802169751082 = 68.10920770885777$
 $68.10920770885777/.10920770885777 = 623.6666666666$
 $623.666666666666/.666666666666 = 935.500000000$
 $935.5/.5 = 1871$

M9! Constant 224520/17 Prime M9! Q-G-Planck Length C.
 $224520/17 = 13207.058823529413$
 $13207.058823529413/.058823529413 = 224520.000000000$
 0.058823529413
 $1/0.058823529413 = 17.0000000000$

P-Length 10-35 m $1.61624799572421 = 2.58599679315873519 \text{ e-26 Nanometer}$

$$25.85996793158735/1.61624799572421 = 16.0000000000$$

$362880/2.58599679315873519$
 $362880/2.58599679315873519 = 140325.000000000$
 $140325/25 = 5613$
 $5613/3 = 1871\text{Prime}$

Prime 1871x1.61624799572421 M9! Planck Length C.

M9! $362880/1.61624799572421$ M9! Planck Length C.
 $362880/1.61624799572421 = 224520.000000000$
 $224520/20 = 11226$
 $11226/6 = 1871 \text{ Prime}$

$$224520/1871 = 120$$

$$224520/20 = 11226$$

$11226/6 = 1871 \text{ Prime}$ M9! Quantum Gravity-Planck Length C.

17x1.61624799572421 M9! Planck Length C.

$$17 \times 1.61624799572421 = 27.47621592731157$$

$$27.47621592731157 / .47621592731157 = 57.69696969696969$$

$$57.69696969696969 / .6969696969696969 = 82.78260869565219$$

$$82.78260869565219 / .78260869565219 = 105.777777777777$$

$$105.777777777777 / .777777777777777 = 136.000000000$$

$$136/6 = 22.6666666666666$$

$$22.6666666666666 / .666666666666666 = 34.0000000000$$

$$34/2 = 17 \text{ Prime M9! Quantum Gravity-Planck Length C.}$$

M9! Q-G Q-P-L C. Prime 1871x1.61624799572421

$$1871 \times 1.61624799572421 = 3024.000000000$$

$$224520 \times 3024 = 678948480$$

$$678948480 / 362880 = 1871 \text{ Prime M9! Quantum Gravity-Planck Length C.}$$

$$1871 \times 1.61624799572421 = 3024.0000000000000$$

$$3024/4 = 756$$

$$756/6 = 126$$

$$126/6 = 21$$

$$756/9 = 84$$

$$362880/3024 = 120$$

M9!Equinox P.C. 25920/1.61624799572421M9! Planck Length C.

$$25920 / 1.61624799572421 = 16037.142857142873$$

$$16037.142857142873 / .142857142873 = 112260.00000000000$$

$$112260/60 = 1871 \text{ Prime M9! Quantum Gravity-Planck Length C.}$$

Sun Diameter C.8640/1.61624799572421 M9! Planck Length C.

$$8640 / 1.61624799572421 = 5345.714285714292$$

$$5345.714285714292 / .714285714292 = 7484.00000000000$$

$$7484/4 = 1871 \text{ Prime M9! Quantum Gravity-Planck Length C.}$$

M9! Q-G Q-P-L 1871 Prime 1871/864.0 Sun Diameter Constant

$$1871/864 = 2.16550925925926$$

$$2.16550925925926 / .16550925925926 = 13.08391608391603$$

$$13.08391608391603 / .08391608391603 = 155.916666666666$$

$$155.916666666666 / .9166666666666666 = 170.090909090909$$

$$170.090909090909 / .0909090909090909 = 1871.00000000000$$

Sun Diameter Constant 86400/1871 Prime M9! Q-G Q-P-L C.

$8640/1871 = 46.1785141635489$
 $46.1785141635489/.1785141635489 = 258.68263473054515$
 $258.68263473054515/.68263473054515 = 378.94736841760454$
 $378.94736841760454/.94736841760454 = 400.00000$
 0.94736841760454
 $1/0.94736841760454 = 1.05555555555555$
 $1.05555555555555/.055555555555555 = 19.0000000000000$

$8640/19 = 454.7368421052632$
 $454.7368421052632/.7368421052632 = 617.1428571428219$
 $617.1428571428219/.1428571428219 = 4320.00000$
 $8640/4320 = 2$

M9! Constant 432/1.61624799572421 M9! Planck Length C.

$432/1.61624799572421 = 267.28571428571456$
 $267.28571428571456/.28571428571456 = 935.500000000000$
 $935.5/.5 = 1871$

Earth Diameter C. 7920/1.61624799572421M9! Planck Length C.

$7920/1.61624799572421 = 4900.2380952381$
 $4900.2380952381/.2380952381 = 20581.000000000000$
 $20581/11 = 1871$ Prime M9! Quantum Gravity-Planck Length C.

Earth Diameter C. 7920/1871 Prime M9! Q-G Q-P-L C.

$7920/1871 = 4.23303046499198$
 $4.23303046499198/.23303046499198 = 18.16513761467912$
 $18.16513761467912/.16513761467912 = 110.0000000000000$

M9! Q-G Q-P-L C. Prime 1871/11M9! Constant

$1871/11 = 170.0909090909090$
 $170.0909090909090/.09090909090909 = 1871$ Prime M9! Q-G Planck Length C.

M9! E. C. 365.2173913043478/1.61624799572421 M9! P-L C.

$8400/23 = 365.2173913043478$ M9! Earth Constant
 $365.2173913043478/1.61624799572421 = 225.96618357487947$
 $225.96618357487947/.96618357487947 = 233.87500000000000$
 $233.875/.875 = 267.2857142857143$
 $267.2857142857143/.2857142857143 = 935.50000000000000$
 $935.5/.5 = 1871$ Prime M9! Quantum Gravity-Planck Length C.

$224520/23 = 9761.739130434782$
 $9761.739130434782/.739130434782 = 13207.058823540285$
 $9761.739130434782/1.739130434782 = 5613.00000000$

$5613/3 = 1871$ Prime M9! Quantum Gravity-Planck Length C.

Moon Diameter C. $2160/1.61624799572421$ M9! Planck Length C.

$2160/1.61624799572421 = 1336.428571428573$

$1336.428571428573/.428571428573 = 3118.333333333333$

$3118.333333333333/.3333333333333333 = 9355.0000000000$

$9355/5 = 1871.000000000000$ Prime M9! Quantum Gravity-Planck Length C.

M9! Q-G Q-P-L C. Prime $1871/29.53125$ Moon Constant

$1871/29.53125 = 63.35661375661375$

$64-63.35661375661375 = 0.64338624338625$

0.64338624338625

$1/0.64338624338625 = 1.55427631578946$

$1.55427631578946/.55427631578946 = 2.80415430267067$

$2.80415430267067 \times 10 = 28.0415430267067$

$28.0415430267067/.0415430267067 = 675.0000000000$

$675/5 = 135$

$135/5 = 27$

M9! Q-G Q-P-L C. Prime $1871/27.3$ Moon Constant

$1871/27.3 = 68.53479853479854$

$68.53479853479854/.53479853479854 = 128.15068493150562$

$128.15068493150562/.15068493150562 = 850.4545454545454$

$850.454545454545/.454545454545 = 1871.00000000$ Prime M9! Q-G P-L C.

M9! Q-G Q-P-L C. $187100/1.50659133709981$ M9! Mbrot F. C.

$187100/1.50659133709981 = 124187.6250000000$

$124187.625/.625 = 198700.20000000$

$198700.2/.2 = 993501$

$993501/1871 = 531$

M9! Q-G Q-P-L C. Prime $1871/531$ M9! Mandelbrot Fractal C.

$1871/531 = 3.52354048964219$

$531 \times 3.52354048964219 = 1871.000000000000$

0.52354048964219

$1/0.52354048964219 = 1.91007194244602$

$1.91007194244602 \times 100 = 191.007194244602$

$191.007194244602/.007194244602 = 26550.00000$

$26550/531 = 50$

M9! Q-G Q-P-L C. Prime $1871/177$ M9! Mandelbrot Fractal C.

$1871/177 = 10.57062146892655$

$10.57062146892655/.57062146892655 = 18.52475247524764$

0.57062146892655

$1/0.57062146892655 = 1.75247524752476$
 $10.57062146892655 \times 100 = 1057.062146892655$
 $1057.062146892655 / .062146892655 = 17009.0909090909$
 $17009.0909090909 / .090909090909 = 187100.000000$

993501/59 Prime M9! Mandelbrot Fractal Constant

$1871 \times 531 = 993501$
 $993501/59 = 16839$
 $531/9 = 59$
 $16839/9 = 1871$ Prime M9! Quantum Gravity Q-Planck Length Constant

Matrix9! Quantum Gravity Constant 1871 Prime

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Quantum Gravity C. Prime 1871/6.67 Newton Q-Gravity C.

$1871/6.67 = 280.5097451274363$
 $280.5097451274363 / .5097451274363 = 550.2941176470393$
 $550.2941176470393 / .2941176470393 = 1871.000000$ Prime M9! Q-G P-L C.

M9! P-Length Q-Gravity C. Prime 1871/7 Matrix9! Q-Gravity C.

$1871/7 = 267.2857142857143$
 $267.2857142857143 / .2857142857143 = 935.5000000000000$
 $935.5/.5 = 1871.0000000000$ Prime M9! Q-G P-L C. ??????????????????

M9! P-Length Q-Gravity C. Prime 1871/17 Matrix9! Q-Gravity C.

$1871/17 = 110.05882352941175$
 0.05882352941175
 $1/0.05882352941175 = 17.000000000000$
 $110.05882352941175 / .05882352941175 = 1871.0000000000$

M9! P-Length Q-Gravity C. Prime 1871/32 Matrix9! Q-Gravity C.

$1871/32 = 58.46875$
 $58.46875/.46875 = 124.73333333333333$
 $124.73333333333333 / .7333333333333333 = 170.090909090909$
 $170.090909090909 / .09090909090909 = 1871.000000000000$

M9! P-Length Q-Gravity C. Prime 1871/261 M9! Q-Gravity C.

$1871/261 = 7.16858237547893$
 $7.16858237547893/.16858237547893 = 42.522727272727272$
 $42.522727272727272/.522727272727272 = 81.34782608706146$
 $81.34782608706146/.34782608706146 = 233.87500000000000$
 $233.875/.875 = 267.2857142857142$
 $267.2857142857142/.2857142857142 = 935.50000000000000$
 $935.5/.5 = 1871$

M9! P-Length Q-G C. Prime 1871/113.4 Matrix9! Q-Gravity C.

$1871/113.4 = 16.49911816578483$
 $16.49911816578483/.49911816578483 = 33.05653710247366$
 $33.05653710247366/.05653710247366 = 584.68750000000000$
 $584.6875/.6875 = 850.45454545454545$
 $850.4545454545454/.4545454545454 = 1871.00000000000000$

M9! P-Length Q-Gravity C. Prime 1871x17 M9! Q-Gravity C.

$6.67 \times 17 = 113.39$
 $7 \times 17 = 119$
 $261 \times 17 = 4437$
 $4437/119 = 37.28571428571429$
 $37.28571428571429/.28571428571429 = 130.5000000000$
 $130.5/.5 = 261$
 $4437/7 = 633.8571428571429$
 $4437/6.67 = 665.2173913043479$
 $665.2173913043479/.2173913043479 = 3060.0000000000$
 $3060/60 = 51.0000000000$
 $51/17 = 3$
 $1134/17 = 66.70588235294117$
 $1871/66.70588235294117 = 28.04850088183422$
 $28.04850088183422/.04850088183422 = 578.3090909090909$
 $578.3090909090909/.309090909090909 = 1871.00000000000000$

M9! Sun-Earth C. 993600/1871 M9! P-Length Q-Gravity C.

$993600/1871 = 531.0529128808124$
 $531.0529128808124/.0529128808124 = 10036.36363636363$
 $10036.36363636363/.363636363563 = 27600.0000000000$
 $27600/600 = 46$

$46/.0529128808124 = 869.35353535353$
 $869.35353535353/.35353535353 = 2459.0285714285714$
 $2459.0285714285715/.0285714285715 = 86066.000000000000$
 $86066/46 = 1871$

M9! Sun-Earth Constant 996.3/6.67 Newton Gravity Constant

$996.3/6.67 = 149.3703148425787$
 $149.3703148425787/7 = 21.33861640608267$
 $21.33861640608267/.33861640608267 = 63.01707779886202$
 $63.01707779886202/.01707779886202 = 3690.000000000000$
 $3690/90 = 41$

$9936/41 = 242.34146341463415$
 $242.34146341463415/.34146341463415 = 709.7142857142782$
 $709.7142857142782/.7142857142782 = 993.6000000$

M9! Sun-Earth Constant 9936/231 M9! Constant

$9936/231 = 43.01298701298701$
 $43.01298701298701/.01298701298701 = 3312.000000000$
 $3312/2 = 1656$
 $1656/6 = 276$
 $276/6 = 46$
 $3312/46 = 72$
 $7920/72 = 110$
 $8640/72 = 120$
 $2160/72 = 30$

M9! P-Length Q-Gravity C. Prime 1871/231 M9! Constant

$1871/231 = 8.0995670995671$
 $8.0995670995671/.0995670995671 = 81.34782608695618$
 $81.34782608695618/.34782608695618 = 233.8750000000$
 $233.875/.875 = 267.2857142859757$
 $267.2857142859757/.2857142859757 = 935.500000$
 $935.5/.5 = 1871$
 $1-.0995670995671 = 0.9004329004329$
 0.9004329004329
 $1/0.9004329004329 = 1.11057692307692$
 $1.11057692307692/.11057692307692 = 10.04347826086982$
 $10.04347826086982/.04347826086982 = 231.000000000000$

M9! Constant 231/17 M9! Q-G Constant

$231/17 = 13.58823529411765$
 $13.58823529411765/.58823529411765 = 23.100000000000$

M9! Constant 25920/17 M9! Q-G Constant

$25920/17 = 1524.7058823529412$
 $1524.7058823529412/.7058823529412 = 2160.00000000$

$$25920/231 = 112.2077922077922$$

$$112.2077922077922/.2077922077922 = 540.0000000000$$

$$2160/54 = 40$$

$$54-17 = 37$$

M9! Constant 25920/37 M9! Constant

$$25920/37 = 700.5405405405405$$

$$700.5405405405405/.5405405405405 = 1296.0000000000$$

$$1296/72 = 18.000000000000$$

$$1296/6 = 216$$

$$216/6 = 36$$

$$36 \times 2 = 72$$

$$36/6 = 6$$

Matrix9! 362880/231M9! Constant

$$362880/231 = 1570.909090909090$$

$$1570.90909090909/.90909090909 = 1728.0000000000$$

$$1728/8 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

$$11340/231 = 49.09090909090909$$

$$49.09090909090909/.09090909090909 = 540.000000000000$$

$$1728/540 = 3.2 \sin(54) = 0.80901699437495$$

$$0.80901699437495/.5 = 1.6180339887499 \text{ phi Constant}$$

Matrix9! Quantum Gravity-Planck Length & The Solar System

M9! P-Length Q-Gravity C. Prime 1871/88 Mercury Constant

$$1871/88 = 21.26136363636364$$

$$21.26136363636364/.26136363636364 = 81.3478260869554$$

$$81.3478260869554/.3478260869554 = 233.875000000000$$

$$233.875/.875 = 267.2857142857143$$

$$267.2857142857143/.2857142857143 = 935.5000000000000$$

$$935.5/.5 = 1871$$

M9! P-Length Q-Gravity C. Prime 1871/116 Mercury Constant

$$1871/116 = 16.12931034482759$$

$$16.12931034482759/.12931034482759 = 124.7333333333333$$

$$124.7333333333333/.73333333333333 = 170.090909090909$$

$$170.090909090909/.090909090909 = 1871.000000000000$$

M9! P-Length Q-Gravity C. Prime 1871/225 Venus Constant

$$1871/225 = 8.31555555555555$$

$$8.31555555555555/.31555555555555 = 26.3521126760559$$

$$26.3521126760559/.3521126760559 = 74.840000000000$$

$$74.84/.84 = 89.0952380952381$$

$$89.0952380952381/.0952380952381 = 935.500000000000$$

$$935.5/.5 = 1871.000000000000$$

M9! P-Length Q-Gravity C. Prime 1871/585 Venus Constant

$$1871/585 = 3.1982905982906$$

$$3.1982905982906/.1982905982906 = 16.12931034482746??????????????$$

M9! P-Length Q-Gravity C. Prime 1871/687 Mars Constant

$$1871/68.7 = 27.2343522561863$$

$$27.2343522561863/.2343522561863 = 116.2111801242321$$

$$116.2111801242321/.2111801242321 = 550.2941176249562$$

$$550.2941176249562/.2941176249562 = 1871.000$$

M9! P-Length Q-Gravity C. Prime 1871/78.0 Mars Constant

$$1871/78 = 23.98717948717949$$

$$23.98717948717949/.98717948717949 = 24.29870129870123$$

$$24.29870129870123/.29870129870123 = 81.34782608697499$$

$$81.34782608697499/.34782608697499 = 233.8750000000000$$

$$233.875/.875 = 267.2857142857143$$

$$267.2857142857143/.2857142857143 = 935.5000000000000$$

$$935.5/.5 = 1871$$

M9! P-Length Q-Gravity C. Prime 1871/399 Jupiter Constant

$$1871/39.9 = 46.8922305764411$$

$$46.8922305764411/.8922305764411 = 52.55617977528106$$

$$52.55617977528106/.55617977528106 = 94.494949494949$$

$$94.49494949494949/.49494949494949 = 190.9183673469388$$

$$190.9183673469388/.9183673469388 = 207.88888888888888$$

$$207.88888888888888/.88888888888888 = 233.8750000000000$$

$$233.875/.875 = 267.2857142857143$$

$$267.2857142857143/.2857142857143 = 935.5000000000000$$

$$935.5/.5 = 1871$$

M9! P-Length Q-Gravity C. Prime 1871/378 Saturn Constant

$1871/378 = 4.94973544973545$
 $4.94973544973545/.94973544973545 = 5.2116991643454$
 $5.2116991643454/.2116991643454 = 24.61842105263201$
 $24.61842105263201/.61842105263201 = 39.80851063827083$
 $39.80851063827083/.80851063827083 = 49.23684210687654$
 $49.23684210687654/.23684210687654 = 207.888888888888$
 $207.888888888888/.888888888888 = 233.875000000000$
 $233.875/.875 = 267.2857142857143$
 $267.2857142857143/.2857142857143 = 935.500000000000$
 $935.5/.5 = 1871$

M9! P-Length Q-Gravity C. Prime 1871/37.0 Uranus Constant

$1871/37 = 50.56756756756756$
 $50.56756756756756/.56756756756756 = 89.09523809523927$
 $89.09523809523927/.09523809523927 = 935.5$
 $935.5/.5 = 1871$

M9! P-Length Q-Gravity C. Prime 1871/370 M9! Constant

$1871/370 = 5.05675675675676$
 $5.05675675675676/.05675675675676 = 89.09523809523307$
 $89.09523809523927/.09523809523927 = 935.500000000000$
 $935.5/.5 = 1871$

M9! P-Length Q-Gravity C. Prime 1871/367.5 Neptune

$1871/367.5 = 5.09115646258503$
 $5.09115646258503/.09115646258503 = 55.85074626865912$
 $55.85074626865912/.85074626865912 = 65.6491228068349$
 $65.6491228068349/.6491228068349 = 101.13513516331018$
 $101.13513516331018/.13513516331018 = 748.4000000000$
 $748.4/8.4 = 89.0952380952381?$
 $89.0952380952381/.0952380952381 = 935.500000000000$
 $935.5/.5 = 1871.0000000000$

M9! P-Length Q-Gravity C. Prime 1871/3.675

$1871/3.675 = 509.11564625850343$
 $509.11564625850343/.11564625850343 = 4402.352941175381$
 $4402.352941175381/.352941175381 = 12473.333333$
 $12473.333333333333/.333333333333 = 37420.0000000000$
 $37420/20 = 1871$

M9! P-Length Q-Gravity C. Prime 1871/366.8 pluto Constant

$1871/366.8 = 5.10087241003272$
 $5.10087241003272/.10087241003272 = 50.56756756756529$

$50.56756756756529/.56756756756529 = 89.09523809559161$
 $89.09523809559161/.09523809559161 = 935.5$
 $935.5/.5 = 1871$

Solar System M9! Quanta-Planck Length Constants

Mercury Constant $88/1.61624799572421$

$88/1.61624799572421 = 54.44708994709001$
 $54.44708994709001/.44708994709001 = 121.7810650887404$
 $121.7810650887404/.7810650887404 = 155.91666666666666$
 $155.91666666666666/.91666666666666 = 170.09090909090909$
 $170.09090909091032/.09090909091032 = 1871.0000000000000$

Mercury Constant $116/1.61624799572421$ M9! Q-PL C.

$116/1.61624799572421 = 71.7711640211641$
 $71.7711640211641/.7711640211641 = 93.06861063463896$
 $93.06861063463896/.06861063463896 = 1356.4750000000$
 $1356.475/.475 = 2855.736842105263$
 $2855.736842105263/.736842105263 = 3875.6428571436873$
 $3875.6428571436873/.6428571436873 = 6028.777777777777$
 $6028.777777777777/.77777777777777 = 7751.285714285722$
 $7751.285714285722/.285714285722 = 27129.500000000000$
 $27129.5/.5 = 54259.000000000000$
 $54259/1871 = 29.00000000000000$

$116/29 = 4$
 $1871/1356.4750 = 1.37931034482759$
 $1/1.37931034482759 = 0.725$

Venus Constant $22.5/1.61624799572421$ M9! Q-PL C.

$22.5/1.61624799572421 = 13.92113095238097$
 $13.92113095238097/.92113095238097 = 15.11308562197065$
 $15.11308562197065/.11308562197065 = 133.64285714317484$
 $133.64285714317484 \times 100 = 13364.285714317484$
 $13364.285714317484/.285714317484 = 46775.00$
 $46774.99479901242/5 = 9355.000$
 $9355/5 = 1871$

Venus Constant $585 \times 1.61624799572421$ M9! Q-PL C.

$585 \times 1.61624799572421 = 945.5050774986627$
 $945.5050774986627/.5050774986627 = 1872.00000000$
 $.5050774986627$
 $945/.5050774986627 = 1871.00000000$

Mars Constant 687 /1.61624799572421 M9! Q-PL C.

$687/1.61624799572421 = 425.05853174603226$
 $.05853174603226$
 $1/0.05853174603226 = 17.08474576256184$
 $17.08474576256184/.08474576256184 = 201.600000$
 $201.6/.6 = 336$
 $336/6 = 56$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28.0000000000$

$687/28 = 24.53571428571429$
 $24.53571428571429/.53571428571429 = 458.0000000000$
 $45.8/.8 = 57.25$
 $57.25/.25 = 229$ Prime
 $687/229 = 3$

243230/687 Mars Constant

$243230/687 = 354.0465793304221$
 $354.0465793304221/.0465793304221 = 7600.93750000$
 $7600.9375/.9375 = 8107.666666666666$
 $8107.666666666666/.66666666666666 = 12161.50000000$
 $12161.5/.5 = 24323$

Mars Constant 780/1.61624799572421 M9! Q-PL C.

$780/1.61624799572421 = 482.5992063492068$
 $482.5992063492068/.5992063492068 = 805.3973509927722$
 $805.3973509927722/.3973509927722 = 2026.916669752739$
 $2026.9166666666666/.91666666666666 = 2211.1818181834255$
 $2211.18181818181818/.18181818181818 = 12161.5000000000$
 $12161.5/.5 = 24323$ M9! Mars Constant
 $24323/3 = 8107.666666666666$
 $8107.666666666666/.66666666666666 = 12161.5000000000$
 $12161.5/.5 = 24323$

24323/1871 Prime M9! Quantum Gravity C.

$24323/1871 = 13.00000000000000$
 $780/13 = 60$

Jupiter Constant 399/1.61624799572421 M9! Q-PL C.

$399/1.61624799572421 = 246.86805555555555$
 $246.86805555555555/.86805555555555 = 284.39200000000000$
 $284.392/.392 = 725.4897959183673$
 $725.4897959183673/.4897959183673 = 1481.20833333333333$
 $1481.20833333333333 \times 12 = 17774.5000000000$

$$17774.5/.5 = 35549$$

35549/1871 M9! Quantum Gravity C. Prime

$$35549/1871 = 19.000000000000$$

$$399/19 = 21$$

35549/137 Fine Structure Constant

$$35549/137 = 259.48175182481754$$

$$259.48175182481754/.48175182481754 = 538.62121212121$$

$$538.6212121212121/.621212121212121 = 867.04878048780$$

$$867.0487804878052/.0487804878052 = 17774.500000000$$

$$17774.5/.5 = 35549$$

367.5/1.61624799572421 M9! Q-Planck Length Constant

$$367.5/1.61624799572421 = 227.37847222222222$$

$$227.37847222222222/.37847222222222 = 600.779816513765$$

$$600.779816513765/.779816513765 = 770.4117647023975$$

$$770.4117647023975/.4117647023975 = 1871.0000 \text{ Prime}$$

Pluto Constant 366.8/16.1624799572421 M9! Q-PL C.

$$366.8/16.1624799572421 = 22.69453703703706$$

$$22.69453703703706/.69453703703706 = 32.67577656312386$$

$$32.67577656312386/.67577656312386 = 48.35292957198172$$

$$48.35292957198172/.35292957198172 = 137.00?$$

$$1871/137 = 13.65693430656935$$

$$13.65693430656935/.65693430656935 = 20.788888888888$$

$$\times 10$$

$$207.88888888888888/.88888888888888 = 233.875$$

$$233.875/.875 = 267.2857142857143$$

$$267.2857142857143/.2857142857143 = 935.5000000000$$

$$935.5/.5 = 1871.00000000$$

Pluto Constant 366.8x1.61624799572421 M9! Q-PL C.

$$366.8 \times 1.61624799572421 = 592.8397648316402$$

$$592.8397648316402/.8397648316402 = 705.959266802976$$

$$705.959266802976/.959266802976 = 735.9363053248893$$

$$735.9363053248893/.9363053248893 = 786.000$$

$$1871/7.86 = 238.040712468193$$

$$238.040712468193/.040712468193 = 5846.8750000$$

$$5846.875/.875 = 6682.142857142857$$

$$6682.142857142857/.142857142857 = 46775.0000000$$

$$46775/5 = 9355.00000000$$

$$9355/5 = 1871$$

786x137 Fine Structure Constant

$786 \times 137 = 107682$
 $107682/1871 = 57.55318011758418$
 $57.55318011758418/.55318011758418 = 104.04057971014485$
 $104.04057971014485/.04057971014485 = 2563.85714286204$
 $2563.85714286204/.85714286204 = 2991.16665$
 $2991.1666666666/.1666666666 = 17947.000000$
 $17947/137 = 131$
 $3668/131 = 28$

24323/1.37 M9! Fine Structure Constant

$24323/1.37 = 177.54014598540147$
 $17754.014598540147/.014598540147 = 1216150.000000000$
 $1216150/50 = 24323$

$936-76 = 860$

362880/860 Sedna AU

Aphelion AU 936-76 Perihelion = 860 AU

$362880/860 = 421.95348837209303$
 $421.95348837209303/.95348837209303 = 442.53658536585056$
 $442.53658536585056/.53658536585056 = 824.72727272727$
 $824.72727272727/.72727272727 = 1134.0000000000$ M9! Q-Gravity Constant

$860/1.61624799572421 = 532.0965608465614$
 $1/0.965608465614 = 1.03561643835023$
 $1.03561643835023/.03561643835023 = 29.07692308160124$
 $29.07692308160124/.07692308160124 = 378.0000$ Saturn Constant

$139-138.99732763228207 = 0.00267236771793$
 0.00267236771793
 $1/0.00267236771793 = 374.2000000000$
 $374.2/.2 = 1871$

M9! Q-Planck Length Constant $1.61624799572421 \times 1871$

$1.61624799572421 \times 1871 = 3024.000000000$
 $3024/4 = 756$
 $756/6 = 126$
 $126/6 = 21$

$86 \times 1.61624799572421 = 138.99732763228207$
 $139/1.61624799572421 = 86.00165343915353$

0.00165343915353

$$1/0.00165343915353 = 604.800000000$$

$$604.8/.8 = 756$$

$$756/6 = 126$$

$$126/6 = 21$$

$$86.00165343915353/.00165343915353 = 52013.800000000$$

$$52013.8/.8 = 65017.25$$

$$65017.25/.25 = 260069$$

$$260069/69 = 3769.1159420289855$$

$$3769.1159420289855/.1159420289855 = 32508.625000000$$

$$32508.625/.625 = 52013.800000000$$

520138/378 Saturn Constant

$$520138/378 = 1376.026455026455$$

$$1376.026455026455/.026455026455 = 52013.80000000$$

260069/378 Saturn Constant

$$260069/378 = 688.0132275132275$$

$$688.0132275132275 = 688.0132275132275$$

$$688.0132275132275/.0132275132275 = 52013.80000000$$

$$1/0.0132275132275 = 75.600000000000$$

$$75.6/.6 = 126.0000000000$$

$$126/6 = 21$$

$$52013.8/1871 = 27.800000000000$$

$$27.8/.8 = 34.750000000000$$

$$34.75/.75 = 46.333333333333$$

$$46.333333333333/.333333333333 = 139$$

$$520138/64 = 8127.15625$$

$$8127.15625/.15625 = 52013.8$$

520138/367.5 Neptune Constant

$$520138/367.5 = 1415.3414965986394$$

$$1415.3414965986394/.3414965986394 = 4144.525896415019$$

$$4144.525896415019/.525896415019 = 7880.878777744249$$

$$7880.878777744249/.878777744249 = 8968.000000000000$$

$$8968/8 = 1121$$

$$1121/21 = 53.38095238095238$$

$$53.38095238095238/.38095238095238 = 140.12500000000034$$

$$140.125/.125 = 1121.000000000000$$

52013.8x367.5 Neptune Constant

$$52013.8 \times 367.5 = 19115071.5$$

$$19115071.5/.5 = 38230143$$

$$38230143/86.00165343915353 = 444528.00000000$$

$$444528/28 = 15876.0000000000$$

$$15876/6 = 2646.0000000000$$

$$2646/6 = 441.000000000000$$

$$3675/441 = 8.33333333333333$$

$$1/8.33333333333333 = 0.12$$

$$8.33333333333333/.33333333333333 = 25.000000000000$$

$$25/5 = 5$$

260069/367.5 Neptune Constant

$$260069/367.5 = 707.6707482993197$$

$$707.6707482993197/.6707482993197 = 1055.04665314406$$

$$0.04665314406$$

$$1/0.04665314406 = 21.43478258858424$$

$$21.43478258858424/.43478258858424 = 49.30000$$

$$49.3/.3 = 164.333333333333$$

$$164.3333333333334/.33333333333333 = 493.000000000000$$

$$260069/493 = 527.5233265720082$$

$$527.5233265720082/.5233265720082 = 1008.0193798447949$$

$$1008.0193798447949/.0193798447949 = 52013.800$$

E8 Root 64 Weyl C. 69672960/1.61624799572421M9! P-L C.

$$69672960/1.61624799572421 = 43107840.0000000$$

$$43107840/40 = 1077696$$

$$1077696/6 = 179616$$

$$179616/6 = 29936$$

$$29936/6 = 4989.333333333333$$

$$4989.333333333333/.33333333333333 = 14968$$

$$14968/8 = 1871.000000000$$

E8 PSΩ Constant 174182400/1.61624799572421 M9! Q-PL C.

$$174182400/1.61624799572421 = 107769600.000000$$

$$107769600/600 = 179616$$

$$179616/6 = 29936$$

$$29936/6 = 4989.333333333333$$

$$4989.333333333333/.33333333333333 = 14968$$

$$14968/8 = 1871.00000000$$

Simple Lie Group Dim. 248x1.61624799572421 M9! Q-PL C.

$$248x1.61624799572421 = 400.8295029396041$$

$$400.8295029396041/.8295029396041 = 483.2164948455873$$

$483.2164948455873/.2164948455873 = 2232.00000000$
 $2232/32 = 69.75$
 $69.75/.75 = 93$
 $93/3 = 31$
 $248/31 = 8$

E8 Lie Group Dimensions 57x1871 M9! Quantum Gravity C.

$57 \times 1871 = 106647$
 $106647/7 = 15235.285714285714$
 $15235.285714285714/.285714285714 = 53323.50000000$
 $53323.5/.5 = 106647$
 $106647 \times 1.61624799572421 = 172368.0000000000$
 $172368/8 = 21546$
 $21546/6 = 3591$
 $3591/57 = 63$
 $3591/93 = 38.61290322580645$
 $38.61290322580645/.61290322580645 = 63.00000000000000$

Matrix9! 362880/1.61624799572421 M9! Q-Planck Length C.

$362880/1.61624799572421 = 224520.0000000000$
 $224520/57 = 3938.947368421053$
 $3938.947368421053/.947368421053 = 4157.777777777777$
 $4157.777777777777/.7777777777777777 = 5345.71428571428$
 $5345.71428571428/.71428571428 = 7484.000000000000$
 $7484/4 = 1871$

69672960/231

$69672960/231 = 301614.54545454547$
 $301614.54545454545/.54545454545 = 552960.00000000$
 $552960/60 = 9216.0000000000$
 $9216/6 = 1536.0000000000$
 $1536/6 = 256.0000000000$
 $256/6 = 42.666666666666$
 $42.666666666666/.666666666666 = 64.0000000000$

174182400/231 M9! Constant

$174182400/231 = 754036.3636363636$
 $754036.3636363636/.3636363636 = 2073600.000$
 $2073600/600 = 3456$
 $3456/6 = 576$
 $576/6 = 96$
 $96/6 = 16$

M9! Constant 231/24.8 Simple Lie Group Dimensions

$$\begin{aligned}
231/24.8 &= 9.31451612903226 \\
9.31451612903226 \times 31 &= 288.7500000000000 \\
288.75/.75 &= 385.0000000000000 \\
385/5 &= 77 \\
231/77 &= 3
\end{aligned}$$

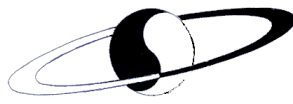
$$\begin{aligned}
9.31451612903226 \times 62 &= 577.5000000000000 \\
577.5/.5 &= 1155 \\
1155/5 &= 231
\end{aligned}$$

Simple Lie Group Dimensions 248/23.1 M9! Constant

$$\begin{aligned}
248/23.1 &= 10.73593073593074 \\
10.73593073593074/.73593073593074 &= 14.58823529411757 \\
14.58823529411757/.58823529411757 &= 24.8000000000000
\end{aligned}$$

M9! Constant 231/57 E8 Lie Group Dimensions

$$\begin{aligned}
231/57 &= 4.05263157894737 \\
4.05263157894737/.05263157894737 &= 77.0000000000 \\
231/77 &= 3
\end{aligned}$$



CyberTao
Information Age

88

THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! Sun-Earth-Moon 993.6 kibebite Pixphi M9! Plank Length Quantum Gravity C.

*

NET CONSTANTS

Planck length $1.61624 \times 10^{-35} \text{ m}$ - wiki

Matrix9! Quanta-Planck length $1.61624799572421 \times 10^{-35} \text{ m}$

Matrix9! $362880/224520 = 1.61624799572421$

In some forms of quantum gravity, the Planck length is the length scale at which the structure of spacetime becomes dominated by quantum effects, and it is impossible to determine the difference between two locations less than one Planck length apart. - wiki

Smallest length in the universe - 1 Planck unit approx. $1.61624 \times 10^{-35} \text{ meters}$ - wiki

Matrix9! Q-Planck Length $1.61624799572421 \times 10^{-35} \text{ meters}$

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 $PS\Omega$ Constant $174182400/362880 = 7.5 \times 64$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

The Matrix9! Q-Gravity - Fibonacci - Phi - Fractal Solar Systems

9936 Constant Earth Resonance key Harmonic 64

$9936 + 64 = 10000$

Matrix9! Sun-Earth-Moon Constant

$362880/365.2173913043478$

$8400/23 = 365.2173913043478$

$362880/365.2173913043478 = 993.6$ M9! kibebite Constant

kibebite $993.6 + 6.4 = 1000$ kilobite

M9! Sun-Earth C. $99360/365.2173913043478$ M9! Earth C.

$99360/365.2173913043478 = 272.0571428571429$

$272.0571428571429/.0571428571429 = 4761.0000000000$ M9! Sun-Earth-Moon C.

M9! Sun-Earth-Moon Constant $4761/69 = 69$

4761 Factorization 3 x3 x23 x23

9 Divisors M9! Sun-Earth-Moon Constant 4761

1, 3, 9, 23, 69, 207, 529, 1587, 4761

M9! Constant 9936/4761 M9! Constant

$$9936/4761 = 2.08695652173913$$
$$2.08695652173913/.08695652173913 = 24.000000000000$$
$$1/0.08695652173913 = 11.50000000000000$$
$$11.5/.5 = 23$$
$$4761/23 = 207$$
$$207/23 = 9$$

M9! Constant 4761/5.083203125 Pixphi

$$4761/5.083203125 = 936.6141550756936$$
$$936.6141550756936/.6141550756936 = 1525.0450450448893$$
$$1525.0450450450450/.0450450450450 = 33856.000000000000$$
$$33856/56 = 604.5714285714286$$
$$604.5714285714286/.5714285714286 = 1058.000000000$$
$$1058/8 = 132.25$$
$$132.25/.25 = 529$$
$$529/23 = 23$$
$$33856/529 = 64$$

M9! Constant 1871/5.083203125 Pixphi

$$1871/5.083203125 = 368.0750019211558$$
$$1/0.0750019211558 = 13.33299180327288$$
$$13.33299180327288/.33299180327288 = 40.0400000000$$
$$40.04/.04 = 1001.00000000$$
$$1/0.0000019211558 = 520520.00$$
$$520520/5.083203125 = 102400$$
$$1024000/368.0750019211558 = 2782.0416889363975$$
$$2782.0416889363973/.0416889363973 = 66733.33333333$$
$$66733.333333333333333333333333 = 200200.0000000$$
$$200200/5.083203125 = 39384.61538461578$$

$$39384.61538461578/.61538461578 = 6400.0000$$

M9! Sun-Earth C. 9936/1.61624799572421 M9! Planck L. C.
 $9936/1.61624799572421 = 6147.571428571434$
 $6147.571428571434/.571428571434 = 10758.250000000000$
 $10758.25/.25 = 43033$

43033/4761 M9! Constant
 $43033/4761 = 9.03864734299517$
 $9.03864734299517/.03864734299517 = 233.8750000000000$
 $233.875/.875 = 267.2857142857143$
 $267.2857142857143/.2857142857143 = 935.5000000000000$
 $935.5/.5 = 1871$

43033/1871 M9! Constant
 $43033/1871 = 23$

M9! Constant 9936/231 M9! Constant
 $9936/231 = 43.01298701298701$
 $43.01298701298701/.01298701298701 = 3312.000000000$
 $3312/12 = 276.000000000$
 $276/6 = 46$
 $46/2 = 23$

M9! Constant 231/5.083203125 Pixphi
 $231/5.083203125 = 45.44378698224853$
 $45.44378698224853/.44378698224853 = 102.400000000$
 $102.4/.4 = 256.00000000$
 $256/6 = 42.666666666666$
 $42.666666666666/.666666666666 = 64.000000000$

M9! Constant 1871x1.61624799572421 M9! Planck Length C.
 $1871x1.61624799572421 = 3024.00000000$

$$3024/4 = 756.000000000$$

$$756/6 = 126$$

$$126/6 = 21$$

$$756/9 = 84$$

M9! Constant 8400/1.61624799572421 M9! Planck Length C.

$8400/1.61624799572421 = 5197.2222222222$
 $5197.222222222222/.22222222222222 = 23387.5000000000$
 $23387.5/.5 = 46775$
 $46775/5 = 9355$
 $9355/5 = 1871$

$9936/23 = 432$
 $432 \times 2 = 864$

M9! kibebite Constant 993.6/86.4 Sun Constant

$993.6/86.4 = 11.5$
 $11.5/.5 = 23$ Prime

M9! Sun-Earth kibebite Constant 993.6/29.53125 Moon C.

$993.6/29.53125 = 33.64571428571429$
 $33.64571428571429/.64571428571429 = 52.10619469026515$
 $52.10619469026515/.10619469026515 = 490.6666666666666$
 $490.6666666666666/.66666666666666 = 736.0000000000000$

$736/64 = 11.5$
 $11.5/.5 = 23$

$9936/29.53125 = 336.45714285714286$
 $336.45714285714286/.45714285714286 = 736.0000000000000$

$736/64 = 11.5$
 $11.5/.5 = 23$

M9! Sun-Earth kibebite Constant 993.6/27.3 Moon Constant

$993.6/27.3 = 36.3956043956044$
 $36.3956043956044/.3956043956044 = 92.0000000000000$
 $92/2 = 46$
 $46/2 = 23$

M9! Sun-Earth kibebite Constant 993.6x365.2173913043478
 $993.6 \times 365.2173913043478 = 362880$ Matrix9! Constant

M9! Earth Constant 365.2173913043478x231 M9! Constant
 $365.2173913043478 \times 231 = 84365.21739130435$
 $84365.21739130435/.21739130435 = 388080.000000000$

$$388080/80 = 4851$$

$$4851/231 = 21$$

M9! Earth Constant 365.2173913043478/23.1 M9! Constant

$$365.2173913043478/23.1 = 15.8102766798419$$

$$15.8102766798419/.8102766798419 = 19.51219512195116$$

$$19.51219512195116/.51219512195116 = 38.0952380952424$$

$$38.0952380952424/.0952380952424 = 400.000000000000$$

M9! Earth Constant 365.2173913043478/.2173913043478

$$365.2173913043478/.2173913043478 = 1680.0000000000$$

$$1680/80 = 21$$

$$993.6/21 = 47.31428571428572$$

$$47.31428571428572/.31428571428572 = 150.5454545454545$$

$$150.5454545454545/.5454545454545 = 276.000000000000$$

$$276/6 = 46$$

$$46/2 = 23$$

$$9936/21 = 473.1428571428572$$

$$473.1428571428572/.1428571428572 = 3312.000000000000$$

$$3312/2 = 1656$$

$$1656/6 = 276$$

$$276/6 = 46$$

$$46/2 = 23$$

M9! Sun-Earth C. 4761/527 M9! Constant

$$4761/527 = 9.03415559772296$$

$$9.03415559772296/.03415559772296 = 264.500000000000$$

$$264.5/.5 = 529$$

$$529/23 = 23$$

$$4761/529 = 9.03415559772296$$

$$0.03415559772296$$

$$1/0.03415559772296 = 29.2777777777777$$

$$29.2777777777777/.2777777777777 = 105.400000000000$$

$$105.4/.4 = 263.5$$

$$263.5/.5 = 527$$

M9! Constant 4761/31 M9! Constant

$$4761/31 = 153.58064516129033$$

$153.58064516129033/.58064516129033 = 264.5000000000000$
 $264.5/.5 = 529$
 $529/23 = 23$

M9! Constant 4761/23 M9! Constant

$4761/23 = 207$
 $207/7 = 29.57142857142858$
 $29.57142857142858/.57142857142858 = 51.7500000000$
 $51.75/.75 = 69$

$69/9 = 7.666666666666666$
 $7.666666666666666/.666666666666666 = 11.50000000000$
 $11.5/.5 = 23$

M9! Constant 4761/8.4 M9! Constant

$4761/8.4 = 566.7857142857143$
 $566.7857142857143/.7857142857143 = 721.36363636363$
 $721.3636363636234/.3636363636234 = 1983.7500000$
 $1983.75/.75 = 2645$
 $2645 = 2645$
 $2645/5 = 529$
 $529/23 = 23$

M9! Constant 4761/.05882352941176 M9! Q- Gravity Constant

$4761/.05882352941176 = 80937.00000000$
 $1/.05882352941176 = 17.00000000000$
 $80937/37 = 2187.4864864864867$
 $2187.486486486486486/.486486486486486 = 4496.50000000000$
 $4496.5/.5 = 8993$

$8993/17 = 529$
 $529/23 = 23$

M9! Constant 4761/29.53125 Moon Constant

$4761/29.53125 = 161.21904761904761$
 $161.21904761904761/.21904761904761 = 736.0000000000$
 $736/6 = 122.66666666666666$
 $122.66666666666666/.666666666666666 = 184.00000000000$
 $184/4 = 46$
 $46/2 = 23$

M9! Constant 4761/27.3 Moon Constant

$4761/27.3 = 174.39560439560438$
 $174.39560439560438/.39560439560438 = 440.833333333333$
 $440.833333333333/.833333333333 = 529.000000000000$
 $529/23 = 23$

$993.6/86.4 = 11.5$
 $11.5/.5 = 23$

M9! Constant $23 \times 1.61624799572421$ M9! Planck Length C.
 $23 \times 1.61624799572421 = 37.17370390165683$
 $37.17370390165683/.17370390165683 = 214.006153846200$
 $214.006153846200/.006153846200 = 34775.99973692713$
 $34776/6 = 5796$
 $5796/6 = 966$
 $966/6 = 161$

$161/23 = 7$

M9! Planck Length Constant $1.61624799572421 \times 100$
 $1.61624799572421 \times 100 = 161.62479957242098$
 $161.62479957242098/.62479957242098 = 258.6826347306153$
 $258.6826347306153/.6826347306153 = 378.9473683787653$
 $378.9473683787653/.9473683787653 = 400.00000$

$400/1.61624799572421$ M9! Planck Length Constant
 $400.0000/1.61624799572421 = 247.4867724867727$
 $247.4867724867727/.4867724867727 = 508.423913043256$
 $\times 23$
 $508.423913043256 \times 23 = 11693.750000000000$
 $11693.75/.75 = 15591.666666666666$
 $15591.666666666666/.666666666666 = 23387.500000000000$
 $23387.5/.5 = 46775$
 $46775/75 = 623.666666666666$
 $623.666666666666/.666666666666 = 935.500000000000$
 $935.5/.5 = 1871$

M9! Constant $224520/1871$ M9! Constant
 $224520/1871 = 120$

M9! Constant $4761/231$ M9! Constant
 $4761/231 = 20.61038961038961$
 $20.61038961038961/.61038961038961 = 33.76595744680853$
 $33.76595744680853/.76595744680853 = 44.08333333333333$

$44.08333333333333/.08333333333333 = 529.0000000000000$
 $529/23 = 23$
 $4761/23 = 207$
 $207/23 = 9$

$4761/529 = 9$
 $529/23 = 23$

Planck Time Constant 5.39121x120 M9! Constant

$5.39121 \times 120 = 646.9452$
 $646.9452/.9452 = 684.4532374100719$
 $684.4532374100719/.4532374100719 = 1510.14285714285714$
 $1510.142857142857/.142857142857 = 10571.000000000000$

$10571/231 = 45.76190476190476$
 $45.76190476190476/.76190476190476 = 60.0625000000000$
 $60.0625/.0625 = 961.0000000000000$

$10571/961 = 11$

$1871/11 = 170.0909090909090$
 $170.0909090909091/.0909090909091 = 1871$

$10571/1871 = 5.64991982896847$
 $5.65 - 5.64991982896847 = 0.00008017103153$
0.00008017103153 Fractal
 $1/0.00008017103153 = 12473.333333333$
 $12473.333333333333/.3333333333 = 37420.000000000$
 $37420/20 = 1871$

Planck Time Constant 539121/231 M9! Constant

$539121/231 = 2333.8571428571427$
 $2333.8571428571427/.8571428571427 = 2722.8333333333333$
 $2722.8333333333333/.8333333333333 = 3267.4000000000000$
 $3267.4/.4 = 8168.5000000000$
 $8168.5/5 = 1633.70000000000$
 $1633.7/.7 = 2333.8571428572$

0.83333333333333
 $1/0.83333333333333 = 1.200000000000000$

$539121/16337 = 33$

$$539121/16337 = 33$$

$$33/3 = 11$$

Planck Time Constant 539121/7920 Earth Constant

$$539121/7920 = 68.07083333333333$$

$$68.07083333333333/.07083333333333 = 961.0000000000$$

$$68.07083333333333 \times 12 = 816.850000000000$$

$$816.85/.85 = 961.000000000000$$

Planck Time Constant 539121/961 M9! Planck Time Constant

$$539121/961 = 561$$

$$961 \times 561 = 539121$$

$$539121/8640 = 62.39826388888888$$

$$62.39826388888889/.398263888888889 = 156.67567567567522$$

$$156.67567567567522/.67567567567522 = 231.880000000000$$

$$231.88/.88 = 263.5$$

$$263.5/.5 = 527$$

$$527/17 = 31$$

$$961/31 = 31$$

Planck Time Constant 539121/7 Quantum Gravity Constant

$$539121/7 = 77017.28571428571$$

$$77017.28571428571/.28571428571 = 269560.50000$$

$$269560.5/.5 = 539121$$

M9! Planck Time C. 539121/365.2173913043478 M9! Earth C.

$$539121/365.2173913043478 = 1476.164642857143$$

$$\times 7$$

$$1476.164642857143 \times 7 = 10333.1525$$

$$10333.1525/.1525 = 67758.37704918033$$

$$67758.37704918033/.37704918033 = 179707.0000000000$$

$$179707/17 = 10571.000000000011$$

$$10571.000000000011$$

$$10571/11 = 961$$

$$961/31 = 31$$

M9! Planck Time Constant 539121/5

$$539121/5 = 107824.2$$

$$107824.2^2 = 11626058105.64$$

$$11626058105.64/.64 = 18165715790.0625$$

$$18165715790.0625/.0625 = 290651452641$$

$$290651452641/961 = 302446881$$

$$302446881/561 = 539121$$

M9! Planck Length C. 1.61624799572421x1871 M9! Constant

$$1.61624799572421 \times 1871 = 3024.000000000$$

$$3024/4 = 756$$

$$756/9 = 84$$

$$3024/24 = 126$$

$$126/6 = 21$$

M9! Constant 1871x1.61624799572421 M9! Planck Length C.

$$1871 \times 1.61624799572421 = 3024.000000000$$

$$30240/261 = 115.8620689655173$$

$$115.8620689655173/.8620689655173 = 134.400000000$$

$$134.4/.4 = 336.000000000$$

$$336/6 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28.0000000000$$

$$336/28 = 12$$

$$8640/336 = 25.71428571428572$$

$$25.71428571428572/.71428571428572 = 36.0000000000000$$

$$36/6 = 6$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Quantum Gravity Sun-Earth-Moon Constant 4761
 $4761/69 = 69$

M9! Sun-Earth-Moon C. 4761/6.67 Newton Gravity Constant
 $4761/6.67 = 713.7931034482758$
 $713.7931034482758/.7931034482758 = 900.0000000000$ Matrix9! Constant

M9! Sun-Earth-Moon C. 4761/7 M9! Quantum Gravity Constant
 $4761/7 = 680.1428571428571$
 $680.1428571428571/.1428571428571 = 4761.0000000000$

M9! Sun-Earth-Moon C. 4761/17 M9! Quantum Gravity Constant
 $4761/17 = 280.05882352941177$
 $280.05882352941177/.05882352941177 = 4761.0000000000$

M9! Sun-Earth-Moon C. 4761/32 M9! Quantum Gravity Constant
 $4761/32 = 148.78125$
 $148.78125/.78125 = 190.44$
 $190.44/.44 = 432.8181818181818$
 $432.8181818181818/.8181818181818 = 529.0000000000$
 $529/23 = 23$

$529/6.67 = 79.31034482758$
 $79.3103448275862/.3103448275862 = 255.5555555555$
 $255.5555555555/.5555555555 = 460.0000000000$
 $460/.2 = 23$

M9! Sun-Earth-Moon C. 4761/261 M9! Quantum Gravity C.
 $4761/261 = 18.24137931034483$
 $18.24137931034483/.24137931034483 = 75.57142857142782$
 $75.57142857142782/.57142857142782 = 132.2500000000$
 $132.25/.25 = 529$
 $529/23 = 23$

M9! Sun-Earth-Moon C. 476100/1134 M9! Quantum Gravity C.
 $476100/1134 = 419.8412698412698$
 $419.8412698412698/.8412698412698 = 499.05660377360937$
 $499.05660377360937/.05660377360937 = 8816.666662856505$
 $8816.666666666666/.6666666666666666 = 13225$
 $13225/25 = 529$
 $529/23 = 23$

M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$
E8 $\text{PS}\Omega$ Constant $174182400/362880 = 7.5 \times 64$
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

E8 Root 64 Weyl Constant $69672960/4761$
 $69672960/4761 = 14634.102079395085$
 $14634.102079395085/.102079395085 = 143360.000000$
 $143360/360 = 398.222222222222$
 $398.222222222222/.222222222222 = 1792.000000000$
 $1792/64 = 28.000000000000$

E8 $\text{PS}\Omega$ Constant $174182400/4761$ M9! Sun-Earth-Moon C.
 $174182400/4761 = 36585.255198487714$
 $36585.255198487714/.255198487714 = 143360$
 $143360/360 = 398.222222222222$
 $398.222222222222/.222222222222 = 1792.000000000$
 $1792/2 = 896$
 $896/6 = 149.333333333333$
 $149.333333333333/.333333333333 = 448.000000000000$
 $448/48 = 9.333333333333$
 $9.333333333333/.333333333333 = 28.00000000000057$

M9! Sun-Earth-Moon C. $4761/248$ Simple Lie Group Dimensions
 $4761/248 = 19.19758064516129$
 $19.19758064516129/.19758064516129 = 97.1632653061226$
 $97.1632653061226/.1632653061226 = 595.125000000000$
 $595.125/.125 = 4761$

M9! Sun-Earth-Moon C. $4761/57$ E8 Lie Group Dimensions
 $4761/57 = 83.52631578947368$
 $83.52631578947368/.52631578947368 = 158.700000000000$
 $1587/57 = 27.84210526308579$
 $27.84210526308579/.84210526308579 = 33.06250000$
 $33.06250000/.0625 = 529$
 $529/23 = 23$
 $4761/23 = 207$
 $207/23 = 9$



CyberTao
Information Age

89

THE MATRIX 9!

COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant

Fractal Decimal Harmonic

R e s o n a n c e

SpaceTime

Ripples

of

M9! Fractal Planck Time 9x9 Quantum Gravity Wave kilobyte Sun-Earth-Moon C.

*

NET CONSTANTS

Quantum Planck Time 5.39121 Constant - wiki

5.39121 × 10⁻⁴⁴ second - smallest operational time

Quantum Mechanics Clock QMC Time ***135.125 x10⁻⁴³***

Department of Mathematical Sciences University of Tokyo - *net*

5.083203125 Pixphi

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant 69672960/362880 = 3x64

E8 PSΩ Constant 174182400/362880 = 7.5x64

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

M9! Pi C. 3.141592303 x 1.6180339887499 phi Constant

= 5.083203125 skhane Pyramidion Pixphi Constant

M9! Mandelbrot Fractal Q-Planck 9x9 Time C. 43668801
Quantum Gravity Wave kilobyte Sun-Earth-Moon

Matrix 9! Quantum Planck Time 9 Squared Constant
 $539121 \times 81 = 43668801$

Planck Time Mandelbrot Fractal Quantum Gravity Constants
M9! Q-NINE +1Fractal C. 993.6 Earth kilobyte Constant
354.375 Moon Luna Year C. M9! Polygon Pi Constant
135.125 M9! Quantum M-C P-Time Constant

Planck Time x9 sqd
 539121×81
 $539121 \times 81 = 43668801$

5.39121 Planck Time Constant
 $5.39121 \times 100000 = 539121$

539121 Factorization 3 x11 x17 x31 x31
24 Divisors of Planck Time Constant 539121
1, 3, 11, 17, 31, 33, 51, 93, 187, 341, 527, 561, 961, 1023, 1581, 2883, 5797, 10571,
16337, 17391, 31713, 49011, 179707, 539121

Count of divisors 24
 $539121/561 = 961$

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

Planck Time $5.39121 \times 8100000 = 43668801$ M9! Planck 81 Time C.

M9! Q-Planck 9x9 Time C. $43668801/539121$ Planck Time
 $43668801/539121 = 81$

M9!Q-Planck 9x9 Time C. 43668801/64

$$43668801/64 = 682325.015625$$

$$682325.015625/.015625 = 43668801$$

$$1/0.015625 = 64$$

M9!Q-Planck 9x9 Time C. 43668801/2160 Moon Constant

$$43668801/2160 = 20217.0375$$

$$20217.0375/.0375 = 539121$$

M9!Planck 81Time C. 436688010/354.375 Moon Luna Year C.

$$436688010/354.375 = 1232276.5714285714$$

$$1232276.5714285714/.5714285714 = 2156484.00000000$$

$$2156484/4 = 539121$$

$$539121/527 = 1023$$

$$43668801/1023 = 42687$$

$$539121/42687 = 12.62962962962963$$

$$12.62962962962963/.62962962962963 = 20.05882352941176$$

$$20.05882352941176/.05882352941176 = 341.00000000000000$$

$$1023/341 = 3$$

Matrix9! 362880/354.375 Moon Constant

$$362880/354.375 = 1024 \text{ kibibyte Constant}$$

Matrix9! 362880/29.53125 M9! Moon Constant

$$362880/29.53125 = 12288$$

M9! IC64DNA QCCC C. 12288/64 Matrix9! Constant

$$12288/64 = 192$$

$$192/3 = 64$$

M9! IC64DNA QCCC C. 12288/1.50659133709981M9!Mbrot.

$$12288/1.50659133709981 = 8156.160000000009$$

$$8156.16/.16 = 50976.000000000000$$

$$8496/6 = 1416.000000000000$$

$$1416/6 = 236.000000000000$$

$236/6 = 39.333333333333$
 $39.333333333333/.333333333333 = 118.0000000000$

$118/8 = 14.750000000000$
 $14.75/.75 = 19.666666666666$
 $19.666666666666/.666666666666 = 29.500000000000$
 $29.5/.5 = 59$

$50976/76 = 670.7368421052631$
 $670.7368421052631/.7368421052631 = 910.2857142857857$
 $910.2857142857857/.2857142857857 = 3186.00000000$
 $3186/6 = 531$

$1.50659133709981 \times 118 = 177.777777777777$
 $177.777777777777/.777777777777 = 228.57142857142$
 $228.57142857142/.57142857142 = 400.00000000$

$118/1.50659133709981 = 78.322500000000$
 $78.3225/.3225 = 242.86046511627933$
 $242.86046511627933/.86046511627933 = 282.2432432431582$
 $282.2432432431582/.2432432431582 = 1160.333333$
 $1160.3333333333/.333333333333 = 3481.00000$

$3481/118 = 29.500000000$
 $29.5/.5 = 59.0000000$

$3481/531 = 6.555555555555$
 $6.555555555555/.555555555555 = 11.800000000000$

$11800/1.50659133709981 = 7832.2500000000$
 $7832.25/.25 = 31329$
 $31329/9 = 3481.0000000000$

$3481/59 = 59$

M9! IC64DNA QCCC C. 12288/531 M9! Mbrot Fractal C.

$12288/531 = 23.14124293785311$
 $23.14124293785311/.14124293785311 = 163.8400000000$
 $163.84/.84 = 195.0476190476191$
 $195.0476190476191/.0476190476191 = 4096.000000000$
 $4096/64 = 64$

M9! IC64DNA QCCC C. 12288/59 Prime M9! Mbrot Fractal C.

$12288/59 = 208.27118644067795$
 $208.27118644067795/.27118644067795 = 768.0000000000$
 $768/8 = 96.0000000000$
 $96/6 = 16$

M9! IC64DNA QCCC C. 12288/229 Prime M9! Mbrot Fractal C.

$12288/229 = 53.65938864628821$
 $53.65938864628821/.65938864628821 = 81.37748344370856$
 $81.37748344370856/.37748344370856 = 215.57894736844904$
 $215.57894736844904/.57894736844904 = 372.3636363456839$
 $372.3636363456839/.3636363456839 = 1024.0000$

$1024/64 = 16$

Planck Time C. 5.39121×12288 M9! IC64DNA QCCC C.

$5.39121 \times 12288 = 66247.18848$
 $66247.18848/.18848 = 351481.2631578947$
 $351481.2631578947/.2631578947 = 1335628.800186988$
 $1335628.8/.8 = 1669536$

$1669536/12288 = 135.8671875$
 $135.8671875/.8671875 = 156.67567567567568$
 $156.67567567567568/.67567567567568 = 231.8800000000$
 $231.88/.88 = 263.5$
 $263.5/.5 = 527$

$1669536/527 = 3168$

John Michell S. Geometry Constant 31680/7920 Earth Constant
 $31680/7920 = 4$

M9! IC64DNA QCCC C. 12288/527 M9! Constant

$12288/527 = 23.3168880455408$
 $23.3168880455408/.3168880455408 = 73.580838323352$
 $73.580838323352/.580838323352 = 126.68041237128404$
 $126.68041237128404/.68041237128404 = 186.18181818181$
 $186.18181818181/.181818181818 = 1024.000$ kibibyte Constant

M9!Planck 81Time C. 43668801/993.6 Earth kilobyte Constant

$43668801/993.6 = 43950.08152173913$
 $43950.08152173913/.08152173913 = 539121.00000$

Matrix9! 362880/993.6 Earth kilobyte Constant

$$362880/993.6 = 365.2173913043478$$

$$365.2173913043478/.2173913043478 = 1680.000000000$$

$$1680/80 = 21$$

M9!Planck 81Time C. 43668801/993.6 Earth kilobyte Constant

$$43668801/993.6 = 43950.08152173913$$

$$43950.08152173913/.08152173913 = 539121.00000$$

M9! Q-NINE +1Fractal C. 911250x5.39121 M9! P-T C.

$$911250x5.39121 = 4912740.1125$$

$$4912740.1125/.1125 = 43668801$$

M9!Planck 81Time C. 43668801/181 M9! Universe Constant

$$43668801/181 = 241264.09392265193$$

$$241264.09392265193/.09392265193 = 2568753.000 \text{ M9! Constant}$$

$$2568753/181 = 14192.005524861881$$

$$14192.005524861881/.005524861881 = 2568753.000$$

$$1/0.005524861881 = 181.000000000$$

M9!Planck 81Time C. 43668801/9.1125 M9! Q-NINE +Fractal C.

$$43668801/9.1125 = 4792186.666666666$$

$$4792186.666666666/.6666666666 = 7188280.00000$$

7188280/1024 kibibyte Constant

$$7188280/1024 = 7019.8046875$$

$$7019.8046875x10 = 70198.046875$$

$$70198.046875/.046875 = 1497558.3333333333$$

$$1497558.3333333333/.3333333333333333 = 4492675.000000000$$

$$4492675/75 = 59902.333333333333$$

$$59902.333333333333/.3333333333333333 = 179707.000000000$$

$$7188280/179707 = 40$$

179707/5.39121 Planck Time Constant

$$179707/5.39121 = 33333.333333333333$$

$$33333.333333333333/.3333333333333333 = 100000.000000000$$

179707/181 M9! Universe Constant

$179707/181 = 992.8563535911602$
 $992.8563535911602/.8563535911602 = 1159.4000000000$
 $1159.4/.4 = 2898.5000000000$
 $2898.5/.5 = 5797$

$179707/5797 = 31$

7188280/29.53125 M9! Moon Constant

$7188280/29.53125 = 243412.65608465608$
 $243412.65608465608/.65608465608 = 371008.00000$
 $371008/8 = 46376$
 $46376/6 = 7729.333333333333$
 $7729.333333333333/.333333333333 = 23188.00000000$
 $23188/8 = 2898.500000000$
 $2898.5/.5 = 5797$

$188280/5797 = 1240$
 $1240/40 = 31$

$5797/31 = 187$

M9!Planck 81Time C. 43668801/8640000 Sun Constant

$43668801/8640000 = 5.054259375$
 $5.054259375 = 5.054259375 \cdot 5.054259375/.054259375 = 93.1499740828198$
 $93.1499740828198/.1499740828198 = 621.1071428570982$
 $621.1071428570982/.1071428570982 = 5797.00000$

43668801/8.64 Sun Constant

$43668801/8.64 = 5054259.375$
 $5054259.375/.375 = 13478025$
 $13478025/25 = 539121$ Q-Planck Time constant

7188280/280 M9! Constant

$7188280/280 = 25672.428571428572$
 $25672.428571428572/.428571428572 = 59902.3333333333$
 $59902.3333333333/.333333333333 = 179707.0000000000$

M9!Planck 81Time C. 43668801/28 M9! Constant

$43668801/28 = 1559600.0357142857$
 $1559600.0357142857/.0357142857142857 = 43668801$

Q-Planck Time constant $539121/179707$

$$539121/179707 = 3$$

Pixphi 5.083203125/3.141592653589793 Transcendental Pi
 $5.083203125/3.141592653589793 = 1.61803380816784$
 Fibonacci 2584/1597 = 1.61803381340013 Rational Phi

$$362880/1597 = 227.22604884157795$$

$$227.22604884157795/.22604884157795 = 1005.2077562327254$$

$$1005.2077562327254/.2077562327254 = 4838.400000000000$$

$$4838.4/.4 = 12096.000000000000$$

$$2016/6 = 336.000000000000$$

$$336/6 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28.000000000000$$

$$4838.4/38.4 = 126$$

$$126/6 = 21$$

$$362880/2584 = 140.43343653250773$$

$$140.43343653250773/.43343653250773 = 324.000000000000$$

$$324/4 = 81$$

Matrix9! Quantum Gravity Wave Field Constants 6.67+1F, 7, 17, 32, 261, 11340

M9!Planck 81Time C. 43668801/6.67058823529412 M9! Q-G C.
 $43668801/6.67058823529412 = 6546469.285714284$
 x7 M9! Q-Gravity Constant
 $6546469.285714284 \times 7 = 45825285.0000000000$
 $45825285 \ 45825285/5.39121 = 8500000$

$$1/0.00058823529412 = 1700 \text{ M9! Q-Gravity Constant}$$

$$8500000/500000 = 17 \text{ M9! Q-Gravity Constant}$$

M9!Planck 81Time C. 43668801/7 M9! Q-Gravity Constant
 $43668801/7 = 6238400.142857142857$

$$6238400.142857142857/.142857142857 = 43668801.0000$$

M9!Planck 81Time C. 43668801/17 M9! Q-Gravity Constant

$$43668801/17 = 2568753$$

$$2568753/9.1125 = 281893.3333333333$$

$$281893.3333333333/.3333333333333333 = 845680.00000000$$

$$845680/80 = 10571.0000000000$$

$$10571/961 = 11$$

$$43668801/11 = 3969891$$

$$3969891/17 = 233523$$

$$233523/3 = 77841$$

$$77841/961 = 81$$

M9!Planck 81Time C. 43668801/32 M9! Q-Gravity Constant

$$43668801/32 = 1364650.03125$$

$$1364650.03125/.03125 = 43668801$$

M9!Planck 81Time C. 43668801/261 M9! Q-Gravity Constant

$$43668801/261 = 167313.41379310345$$

$$167313.41379310345/.41379310345 = 404340.75000000$$

$$404340.75/.75 = 539121$$

M9!Planck 81Time C. 43668801/11340 M9! Q-Gravity Constant

$$43668801/11340 = 3850.8642857142857$$

$$3850.864285714286/.864285714286 = 4455.5454545454$$

$$4455.545454545454/.5454545454545454 = 8168.5000000000$$

$$8168.5/.5 = 16337$$

$$539121/16337 = 33$$

$$43668801/11340 = 3850.8642857142857$$

$$\times 7$$

$$3850.8642857142857 \times 7 = 26956.050000000000$$

$$26956.05/.05 = 539121.0000000000$$

$$11340 \times 33 = 374220$$

$$374220/20 = 18711$$

$$18711/11 = 1701$$

$$11340/1701 = 6.66666666666666$$

$$6.66666666666666/.6666666666666666 = 10.00000000000000$$

M9!Planck 81Time C. 43668801/31416 M9! Polygon Pi Constant

$$43668801/31416 = 1390.017857142857$$

1390.017857142857/.017857142857 = 77841.000000 M9! Polygon Pi Constant

$$77841/81 = 961$$

M9! Polygon Pi Time C. 77841/135.125 M9! Q M-C P-Time C.

$$77841/135.125 = 576.0666049953746$$

$$576.0666049953746/.0666049953746 = 8649.00000000$$

$$8649/9 = 961$$

M9!Planck 81Time C. 43668801/961 M9! Planck Time Constant

$$43668801/961 = 45441$$

$$45441/64 = 710.015625$$

$$710.015625/.015625 = 45441$$

M9!Planck 81Time C. 43668801/64 Matrix9! Constant

$$43668801/64 = 682325.015625$$

$$682325.015625/.015625 = 43668801$$

$$1/0.015625 = 64$$

M9!Planck 81Time C. 43668801/.015625 M9! Constant

$$43668801/.015625 = 2794803264$$

$$2794803264/362880 = 7701.728571428572$$

$$7701.728571428572/.728571428572 = 10571.000000000$$

$$7701.728571428572 \times 7 = 53912.1000000000$$

$$7701.728571428572/1.728571428572 = 4455.54545454$$

$$4455.54545454545454/.54545454545454 = 8168.5000000000$$

$$8168.5/.5 = 16337$$

$$16337/527 = 31$$

Planck Time 53912.1/.15625 M9! Constant

$$1/0.15625 = 6.4$$

$$53912.1/.15625 = 345037.44$$

$$345037.44/.44 = 784176$$

$$784176/6 = 130696$$

$$130696/6 = 21782.666666666666$$

$21782.666666666666/.6666666666666666 = 32674.000000000$
 $32674/4 = 8168.5000000000$
 $8168.5/.5 = 16337$

M9! Constant 16337/9.1125 M9! NINE Constant
 $16337/9.1125 = 1792.8120713305898$
 $1792.8120713305898/.8120713305898 = 2207.7027027027027$
 $\times 10$
 $22077.027027027027/.027027027027027027 = 816850.000000000$
 $816850/50 = 16337$

M9!Planck 81Time C. 43668801/16337 M9! Constant
 $43668801/16337 = 2673$
 $2673/3 = 891$

M9!Planck 81Time C. 43668801/891 M9! Constant
 $43668801/891 = 49011$
 $49011/11 = 4455.545454545454$
 $4455.545454545454/.54545454545454 = 8168.5000000000$
 $8168.5/.5 = 16337$

Planck Time Constant 539121/891 M9! Constant
 $539121/891 = 605.074074074074$
 $605.074074074074/.074074074074 = 8168.500000000$
 $8168.5/.5 = 16337$

M9!Planck 81Time C. 43668801/7920 Earth Constant
 $43668801/7920 = 5513.7375$
 $5513.7375/.7375 = 7476.254237288135$
 $7476.254237288135/.254237288135 = 29406.60000000$
 $29406.6/.6 = 49011$
 $43668801/49011 = 891$

Earth Constant 7920/891 M9! Constant
 $7920/891 = 8.8888888888888$
 $8.8888888888888/.88888888888888 = 10.0000000000000$

M9!Planck 81Time C. 43668801/4658
 $43668801/4658 = 9375.01094890511$
 $9375.01094890511/.01094890511 = 856251.000000000$
 $1/0.01094890511 = 91.333333333333$
 $91.333333333333/.33333333333333 = 274$
 $4658/274 = 17$

M9! Constant 911250x5.39121 Planck Time

$$911250 \times 5.39121 = 4912740.1125$$

$$4912740.1125 / .1125 = 43668801$$

135125 Factorization 5 x5 x5 x23 x47

16 Divisors of M9! P-T Quantum Gravity Clock Constant 135125

1, 5, 23, 47, 115, 125, 235, 575, 1080, 1175, 2875, 5405, 5875, 27025, 135125

M9!Planck 81Time / Matrix9!

M9!Planck 81Time C. 43668801/362880 Matrix9! Constant

$$43668801 / 362880 = 120.33950892857143$$

$$362880 \times 120.33950892857143 = 123201.000000000 \text{ M9!Planck 81Time Constant}$$

M9!Planck 81Time Constant 123201 Factorization 3x 3x 3x 3x 3x 3x 13x 13x

21 Divisors M9!Planck 81Time Constant 123201

1, 3, 9, 13, 27, 39, 81, 117, 169, 243, 351, 507, 729, 1053, 1521, 3159, 4563, 9477, 13689, 41967, 123201

123201/64 M9! Constant

$$123201 / 64 = 1925.015625$$

$$1925.015625 / .015625 = 123201$$

$$1 / 0.015625 = 64$$

M9!Planck 81Time C. 43668801/351 M9!Planck 81Time C.

$$351 \times 351 = 123201$$

$$43668801 / 351 = 124412.53846153847$$

$$124412.53846153847 / .53846153847 = 231051.85713922634$$

$$231051.8571428571428 / .8571428571428 = 269560.5000000$$

269560.5/.5 = 539121 Planck Time Constant

M9!Planck 81Time C. 123201/531 M9! Mandelbrot Fractal C.

123201/531 = 232.01694915254237

232.01694915254237/.01694915254237 = 13689.000000000

13689/9 = 1521

1521/21 = 72.42857142857143

72.42857142857143/.42857142857143 = 169.000000000000

M9! Constants

1521/169 = 9

123201/1521 = 81

81/9 = 9

531-351 = 180

M9! Mandelbrot Fractal Constant 531/169 M9! Constant

531/169 = 3.14201183431953

3.14201183431953/.14201183431953 = 22.1250000000000

22.125/.125 = 177.000000000000

531/177 = 3

M9!Planck 81Time C. 123201/9.1125 M9! Q-NINE +1Fractal C.

123201/9.1125 = 13520.000000000000

13520/20 = 676

676/6 = 112.66666666666666

112.66666666666666/.66666666666666 = 169.000000000000

M9!Planck 81Time Constants 43668801/123201

351x351 = 123201

43668801/123201 = 354.4516765285996

Moon Constant 354.375

$$354.4516765285996 - 354.375 = 0.0766765285996$$

$$0.0766765285996$$

$$1/0.0766765285996 = 13.04180064308776$$

$$13.04180064308776/.04180064308776 = 312.0000000000$$

$$123201/312 = 394.875$$

$$394.875/.875 = 451.2857142857142$$

$$451.2857142857142/.2857142857142 = 1579.5000000000$$

$$1579.5/.5 = 3159$$

$$123201/3159 = 39$$

$$123201/891 = 138.27272727272727$$

$$138.27272727272727/.27272727272727 = 507.0000000000000$$

$$507/39 = 13$$

$$123201/13 = 9477$$

$$9477/7 = 1353.857142857143$$

$$1353.857142857143/.857142857143 = 1579.5000000000$$

$$1579.5/.5 = 3159$$

$$3159/9 = 351$$

$$351/.15625 = 2246.4$$

$$2246.4/6.4 = 351$$

$$123201/351 = 351$$

M9! Planck 81Time C. 43668801/29.53125 M9! Moon Constant

$$43668801/29.53125 = 1478731.8857142858$$

$$1478731.8857142858/.8857142858 = 1669535.999838432$$

$$1669536/36 = 46376$$

$$46376/6 = 7729.333333333333$$

$$7729.333333333333/.33333333333333 = 23188.0000000000$$

$$23188/88 = 263.500000000000$$

$$263.5/.5 = 527$$

$$43668801/527 = 82863$$

$$82863/3 = 27621$$

**M9!Planck 81Time C. 43668801/27621 M9!
Constants43668801/27621 = 1581**

$$1581/527 = 3$$

27621/29.53125 M9! Moon Constant

$$27621/29.53125 = 935.3142857142858$$

$$935.3142857142858/.3142857142858 = 2976.000000000$$

2976/27.3 Moon Constant

$$2976/27.3 = 109.010989010989$$

$$109.010989010989/.010989010989 = 9920.000000000$$

$$9920/20 = 496$$

$$2976/6 = 496$$

$$496/6 = 82.66666666666666$$

$$82.66666666666666/.6666666666666666 = 124.00000000000000$$

27621/216 Moon Constant

$$27621/216 = 127.875$$

$$127.875/.875 = 146.14285714285714$$

$$146.14285714285714/.14285714285714 = 1023.0000000000$$

$$27621/1023 = 27$$

27621/9.1125 M9! Constant

$$27621/9.1125 = 3031.1111111111111$$

$$3031.1111111111111/.1111111111111111 = 27280.000000000273$$

$$27280/80 = 341.0000000000000$$

$$27621/341 = 81$$

$$81/27 = 3$$

$$2568753 \times 17 = 43668801$$

$$2568753 \times 2100 = 5394381300$$

5394381300/365.2173913043478 M9! Earth Constant

$$5394381300/365.2173913043478 = 14770329.750000000$$

$$14770329.75/.75 = 19693773.000000000$$

$$19693773/3 = 6564591$$

6564591/29.53125 M9! Moon Constant

$$6564591/29.53125 = 222293.0285714285$$

$$222293.0285714286/.0285714286 = 7780256.000000$$

$$7780256/32 = 243133$$

$$243133/10571 = 23$$

2568753/354.375 Moon Constant

$$2568753/354.375 = 7248.685714285714$$

$$7248.685714285714 \times 10 = 72486.85714285714$$

$$72486.85714285714 / .85714285714 = 84568.000000$$

$$84568/8 = 10571 \text{ M9! Constant}$$

$$10571/5.39121 = 1960.7843137254902$$

$$1960.7843137254902 / .7843137254902 = 2500.000000$$

$$10571/961 = 11 \text{ M9! Earth Constant}$$

2568753/7920 M9! Earth Constant

$$2568753/7920 = 324.3375$$

$$324.3375 / .3375 = 961$$

$$7920/33 = 240$$

$$7920/33 = 240$$

$$2568753/240 = 10703.1375$$

$$10703.1375 / .1375 = 77841$$

$$77841/961 = 81 \text{ M9! Constant}$$

M9!Planck 81Time C.43668801x365.2173913043478 M9! EarthC.

$$43668801 \times 365.2173913043478 = 15948605582.608696$$

$$15948605582.608696 / 362880 = 43950.08152173913$$

$$43950.08152173913 / .08152173913 = 539121.00000 \text{ Planck Time Constant}$$

M9! Planck Constant 561x961 M9! Planck Constant

$$561 \times 961 = 539121 \text{ Planck Time Constant}$$

Planck Time Constant 539121/961 M9! Q-Planck Constant

$$539121/961 = 561$$

M9! Q-Planck Constant 961/31 M9! Q-Planck Constant

$$961/31 = 31 \text{ M9! Quantum Planck Constant}$$

Planck Time Constant 539121/31 M9! Q-Planck Constant

$$539121/31 = 17391 \text{ M9! Quantum Planck Constant}$$

$$17391/561 = 31$$

17391 Factorization $3 \times 11 \times 17 \times 31$

Divisors 1, 3, 11, 17, 31, 33, 51, 93, 187, 341, 527, 561, 1023, 1581, 5797, 17391

M9! Quantum Planck Constant 17391/5.39121 Planck Time C.

$$17391/5.39121 = 3225.806451612904$$

$$3225.806451612904/.806451612904 = 4000.000000000000$$

$$3225.806451612904 \times 10 = 32258.064516129038$$

$$32258.064516129038/.064516129038 = 500000.00000000$$

M9! Q-Planck Constant 17391/561 M9! Q-Planck Constant

$$17391/561 = 31$$

$$561/31 = 18.09677419354839$$

$$18.09677419354839/.09677419354839 = 187.000000000000 \text{ Matrix9! Constant}$$

$$17391/961 = 18.09677419354839$$

$$18.09677419354839/.09677419354839 = 187 \text{ Matrix9! Constant}$$

$$362880/187 = 1940.5347593582887$$

$$1940.5347593582887/.5347593582887 = 3628.8000000000$$

$$0.5347593582887$$

$$1/0.5347593582887 = 1.870000000000$$

Matrix9! 362880/17391 M9! Planck Constant

$$362880/17391 = 20.8659651543902$$

$$20.8659651543902/.8659651543902 = 24.09561752988053$$

$$24.09561752988053/.09561752988053 = 252.000000000000$$

$$362880/252 = 1440$$

$$1440/120 = 12$$

Planck Constant 539121/1440

$$539121/1440 = 374.3895833333333$$

$$374.3895833333333/.3895833333333 = 961$$

M9! IC64DNA QCCC C. 122880/17391 M9! Q-Planck Constant

$$122880/17391 = 7.06572365016388$$

$$7.06572365016388/.06572365016388 = 107.50656167978659$$

$$107.50656167978659/.50656167978659 = 212.22797927604427$$

$$212.22797927604427/.22797927604427 = 930.909090909090$$

$$930.90909090909/.909090909090909 = 1024.000000000000$$

$$1024/4 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.666666666666666 = 64.000000000000 \text{ Matrix9! Constant}$$

M9! Planck Constant 17391/27.3 Moon Constant

$$17391/27.3 = 637.032967032967$$

$$637.032967032967/.032967032967 = 19323.333333333333$$

$$19323.333333333333/.3333333333333333 = 57970$$

$$17391/5797 = 30.00017250301881$$

$$1/0.00017250301881 = 5797.000000000000$$

M9!Q-Planck Constant 961/27.3 Moon Constant

$$961/27.3 = 35.2014652014652$$

$$35.2014652014652/.2014652014652 = 174.72727272727272$$

$$174.727272727272/.7272727272727272 = 240.250000000000$$

$$240.25/.25 = 961$$

M9! Q-Planck Constant 561/27.3 Moon Constant

$$561/27.3 = 20.54945054945055$$

$$20.54945054945055/.54945054945055 = 37.400000000000$$

$$37.4/.4 = 93.5$$

$$93.5/.5 = 187 \text{ Matrix9! Constant}$$

M9! Q-Planck Constant 961/29.53125 Moon Constant

$$961/29.53125 = 32.54179894179895$$

$$32.54179894179895/.54179894179895 = 60.06250000000000$$

$$60.0625/.0625 = 961.000000000000$$

Planck Constant 539121/27.3 Moon Constant

$$539121/27.3 = 19748.021978021978$$

$$19748.021978021978/.021978021978 = 898535.000000$$

$$898535/5 = 179707$$

$$179707/561 = 320.333333333333$$

$$320.333333333333/.333333333333 = 961.0000000000$$

$$0.021978021978$$

$$1/0.021978021978 = 45.5000000000$$

$$45.5/.5 = 91.0000000000$$

$$91 \times 3 = 273$$

M9! Q-Planck C. 17391/365.2173913043478 M9! Earth C.

$$8400/23 = 365.2173913043478$$

$$17391/365.2173913043478 = 47.61821428571429$$

$$47.61821428571429/.61821428571429 = 77.02541883304394$$

$$77.02541883304394/.02541883304394 = 3030.2500000000$$

$$3030.25/.25 = 12121$$

$$12121/23 = 527$$

12121x365.2173913043478 M9! Earth Constant

$$12121 \times 365.2173913043478 = 4426800$$

$$4426800/800 = 5533.5$$

$$5533.5/.5 = 11067$$

$$11067/7 = 1581$$

$$17391/1581 = 11$$

M9! Q-Planck Constant 17391/23 M9! Constant

$$17391/23 = 756.1304347826087$$

$$756.1304347826087/.1304347826087 = 5797.0000000000$$

$$17391/5797 = 3$$

M9! Q-Planck C. 17391x5.083203125 Pixphi

$$17391 \times 5.083203125 = 88401.985546875$$

$$88401.985546875/1.985546875 = 44522.739130434784$$

$$44522.739130434784 \times 23 = 1024023$$

$$1024023/17391 = 58.8823529412$$

$$58.8823529412/.8823529412 = 66.733333333333$$

$$66.733333333333/.733333333333 = 91.0000000000$$

$$66.733333333333 \times 3 = 200.2000000000$$

$$200.2/.2 = 1001$$

$$1001/5.083203125 = 196.9230769231$$

$196.9230769231/.9230769231 = 213.333333333333$
 $213.333333333333/.333333333333 = 640$ Matrix9! Constant



CyberTao
Information Age

90

THE MATRIX9! COMPUTATIONAL UNIVERSE CONSTANTS of CHANGE ALGORITHMIC THEOREMS



The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

Matrix9! Quantum Gravity Fibonacci Solar System Music of the Primes

*

Matrix9! Quantum Solar System 1171 Prime Constant

Matrix9! $362880 \times 9 = 3265920$

$3265920/1171 = 2789.000853970965$

$2789.000853970965/.000853970965 = 3265920.000$

Prime 2789 +0.000853970965 = 2789.000853970965
0.000853970965
1/0.000853970965 = 1171

Prime 1171/9.1125 M9! Quantum NINE +1Fractal Constant
1171/9.1125 = 128.50480109739368
128.50480109739368/.50480109739368 = 254.5652173913094
1/0.5652173913094 = 1.76923076921496
1.76923076921496/.76923076921496 = 2.3000000000
254.5652173913094/.5652173913094 = 450.38461538059863
1/0.38461538059863 = 2.6000000
450.38461538059863/.38461538059863 = 1171.0000 M9! Prime

128 + 0.50480109739368 = 128.50480109739368
0.50480109739368
1/0.50480109739368 = 1.9809782608696
1.9809782608696/.9809782608696 = 2.01939058171742
2.01939058171742/.01939058171742 = 104.14285714302483
104.14285714302483/.14285714302483 = 729.0000000000000
729/9 = 81

3265920 x 64 = 209018880
209018880/362880 = 576
576/64 = 9

M9!E8 Constant 209018880/1171 Prime Constant
209018880/1171 = 178496.05465414177
178496.05465414177/.05465414177 = 3265920.000
3265920/362880 = 9 Matrix9! Constants
209018880/8640 = 24192
24192/64 = 378

3265920/5920 = 551.6756756756756
551.6756756756756/.6756756756756 = 816.4800000000
816.48/.48 = 1701.000000000 M9! Constant
3265920/64 = 51030 M9! Constant
51030/1701 = 30 M9! Constant

M9! Prime Reciprocals

229 Prime 1/229 = 0.00436681222707 Reciprocal
331 Prime 1/331 = 0.00302114803625 Reciprocal
487 Prime 1/487 = 0.00205338809035 Reciprocal
1171 Prime 1/1171 = 0.00085397096499 Reciprocal

3701 Prime $1/3701 = 0.00027019724399$ Reciprocal

M9! Prime $229/9.1125$ M9! Quantum NINE +1Fractal Constant
 $229/9.1125 = 25.13031550068587$
 $25.13031550068587/.13031550068587 = 192.84210526315945$
 $192.84210526315945/.84210526315945 = 229.000000000000$ M9! Prime

M9! Prime $331/9.1125$ M9! Quantum NINE +1Fractal Constant
 $331/9.1125 = 36.32373113854595$
 $36.32373113854595/.32373113854595 = 112.20338983050964$
 $112.20338983050964/.20338983050964 = 551.6666666666666$
 $551.6666666666666/.66666666666666 = 827.5000000000000$
 $827.5/.5 = 1655.0000000000$
 $1655/5 = 331$ M9! Prime

M9! S-S Q-G C. $487/9.1125$ M9! Quantum NINE +1Fractal C.
 $487/9.1125 = 53.44307270233196$
 $53.44307270233196/.44307270233196 = 120.61919504644005$
 $120.61919504644005/.61919504644005 = 194.8000000000000$
 $194.8/.8 = 243.5$
 $243.5/.5 = 487$ M9! Prime

M9! Prime $3701/9.1125$ M9! Quantum NINE +1Fractal Constant
 $3701/9.1125 = 40.61454046639231 = 40.61454046639232$
 $40.61454046639232/.61454046639232 = 66.08928571428554$
 $66.08928571428554/.08928571428554 = 740.20000000$
 $740.2/.2 = 3701$ M9! Prime

M9! S-S Q-G C. $487 \times 3701 = 1802387$
 $1802387/0.00085397096499$ Reciprocal
 $1/1171 = 0.00085397096499$
 $1802387/0.00085397096499 = 2110595177.00$
 $2110595177/487 = 4333871$

$1171 \times 3701 = 4333871$
M9! Constant $4333871/365.2173913043478$ Earth Constant
 $4333871/365.2173913043478 = 11866.551547619049$
 $11866.551547619049/.551547619049 = 21515.00$

$21515/331 = 65$
 $65/5 = 13$ Prime

$21515/29.53125$ Moon Constant

$21515/29.53125 = 728.5502645502645$
 $728.5502645502645/.5502645502645 = 1324.000000000$

$1324/4 = 331$ Prime

M9! Constant 21515/27.3 Moon Constant

$21515/27.3 = 788.0952380952381$
 $788.0952380952381/.0952380952381 = 8275.0000000000$
 $8275/5 = 1655$
 $1655/5 = 331$ Prime

M9! Constant 21515/21.6 Moon Constant

$21515/21.6 = 996.0648148148148$
 $996.064814814815/.064814814815 = 15367.857142813238$
 $15367.857142814573 \times 7 = 107575.000000000$
 $107575/21515 = 5$
 $107575/325 = 331$ Prime
 $325/5 = 65$
 $65/5 = 13$ Prime

M9! Constant 21515/79.2 M9! Earth Constant

$21515/79.2 = 271.6540404040404$
 $271.6540404040404/.6540404040404 = 415.34749034749296$
 $415.34749034749296/.34749034749296 = 1195.2777777777777$
 $1195.2777777777777/.27777777777777 = 4303.000000000$
 $4303/1 = 331$ Prime
 $792/13 = 60.92307692307692$
 $60.92307692307692/.92307692307692 = 66.0000000000000$
 $65+1 = 66$

M9! Constant 66/0.00085397096499 Prime 1171 Reciprocal

$66/0.00085397096499 = 77286.000000000$
 $1/1171 = 0.00085397096499$
 $77286/6 = 12881$
 $12881/11 = 1171$ Prime
 $1/331 = 0.00302114803625$
 $11/0.00302114803625 = 3641.000000000$

3641/79.2 Earth Constant

$3641/79.2 = 45.97222222222222$
 $45.97222222222222/.97222222222222 = 47.28571428571428$
 $47.28571428571428/.28571428571428 = 165.50000000000000$
 $165.5/.5 = 331$ Prime

Sun Constant 864/.00085397096499 Prime 1171 Reciprocal

$$864/.00085397096499 = 1011744.0000000000$$

$$1011744/4 = 252936$$

$$252936/36 = 7026$$

$$7026/6 = 1171 \text{ Prime}$$

$$1011744/26 = 38913.230769230766$$

$$38913.230769230766/.230769230766 = 168624.00000$$

$$168624/1171 = 144$$

$$26/.00085397096499 = 30446.0000000000$$

$$30446/6 = 5074.333333333333$$

$$5074.333333333333/.3333333333333333 = 15223$$

$$152223/1171 = 129.9940222032451$$

$$130-129.9940222032451 = 0.00597779675491$$

$$0.00597779675491$$

$$1/0.00597779675491 = 167.28571428572363$$

$$167.28571428572363/.28571428572363 = 585.500000000000$$

$$585.5/.5 = 1171$$

Sun Constant 1011744/26 M9! Constant

$$1011744/26 = 38913.230769230766$$

$$38913.230769230766/.230769230766 = 168624.00000$$

$$168624/4 = 42156$$

$$42156/6 = 7026$$

$$7026/6 = 1171 \text{ M9! Prime}$$

Sun Constant 864/.00205338809035 Prime 487 Reciprocal

$$864/.00205338809035 = 420768$$

$$420768/8 = 52596$$

$$52596/6 = 8766$$

$$8766/6 = 1461$$

$$1461/3 = 487 \text{ Prime M9! Solar System Quantum Gravity Constant}$$

$$420768/864 = 487 \text{ M9! Prime M9! Solar System Quantum Gravity Constant}$$

$$420768/64 = 6574.5$$

$$6574.5/.5 = 13149$$

$$13149/9 = 1461$$

$$1461/3 = 487 \text{ Prime M9! Solar System Quantum Gravity Constant}$$

420768/26 M9! Constant

$$420768/26 = 16183.384615384615$$

$$16183.384615384615/.384615384615 = 42076.8000000$$

$42076.8/.8 = 52596$
 $52596/6 = 8766$
 $8766/6 = 1461$
 $1461/3 = 487$ Prime M9! Prime M9! Solar System Quantum Gravity Constant

$420768/260000 = 1.61833846153846$

Sun Constant $864/.00302114803625$ Prime 331 Reciprocal

$864/.00302114803625 = 285984.000000$

$285984/4 = 71496$

$71496/6 = 11916$

$11916/6 = 1986$

$1986/6 = 331$ M9! Prime

$285984/26$ M9! Constant

$285984/26 = 10999.384615384615$

$11000 - 10999.384615384615 = 0.61538461538476$

0.61538461538476

$1/0.61538461538476 = 1.62500000000000$

$1.625/.625 = 2.6$

$8640/26 = 332.3076923076923$

$332.3076923076923/.3076923076923 = 1080.0000000000$

$1080/.00302114803625 = 357480.000000$

$357480/26 = 13749.23076923077$

$13749.23076923077/.23076923077 = 59580.0000000000$

$59580/80 = 744.75$

$744.75/.75 = 993$

$993/3 = 331$ M9! Prime

Sun Constant $285984/28657$ Prime Fibonacci

$285984/28657 = 9.97955124402415$

$9.97955124402415/.97955124402415 = 10.18788073100351$

$10.18788073100351/.18788073100351 = 54.225255972701$

$54.225255972701/.225255972701 = 240.72727272727272$

$240.72727272727272/.7272727272727272 = 331.00000$ M9! Prime

$85971/28657 = 3$ M9! Prime

$285984/85971$

$285984/85971 = 3.32651708134138$

$3.32651708134138/.32651708134138 = 10.1878807310036$

$10.1878807310036/.1878807310036 = 54.22525597267551$

$54.22525597267551/.22525597267551 = 240.7272727493406$

$$240.727272727272/.727272727272 = 331.00000000 \text{ M9! Prime}$$

Sun Constant $864/.00436681222707$ Prime 229 Reciprocal C.

$$864/.00436681222707 = 197856.00000000$$

$$197856/6 = 32976$$

$$32976/6 = 5496$$

$$5496/6 = 916$$

$$916/6 = 152.66666666666666$$

$$152.66666666666666/.66666666666666 = 229.000000000000 \text{ Prime M9! Constant}$$

$$197856/85971 = 2.30142722545975$$

$$2.30142722545975/.30142722545975 = 7.6351007177587$$

$$7.6351007177587/.6351007177587 = 12.02187386073712$$

$$12.02187386073712/.02187386073712 = 549.600000000000$$

$$549.6/.6 = 916.000000000000$$

$$916/6 = 152.66666666666666$$

$$152.66666666666666/.66666666666666 = 229.000000000000 \text{ Prime M9! Constant}$$

285984/8640 Sun Constant

$$285984/8640 = 33.1$$

285984/7920 Earth Constant

$$285984/7920 = 36.1090909090909$$

$$36.10909090909091/.1090909090909 = 331.0000000 \text{ M9! Prime}$$

285984/2160 Moon Constant

$$285984/2160 = 132.4$$

$$132.4/.4 = 331 \text{ M9! Prime}$$

285984/27.3 Moon Constant

$$285984/27.3 = 10475.604395604396$$

$$10475.604395604396/.604395604396 = 17332.36363636363$$

$$17332.36363636363/.36363636363 = 47664.0000000000$$

$$47664/64 = 744.75$$

$$744.75/.75 = 993$$

$$993/3 = 331 \text{ M9! Prime}$$

285984/29.53125 M9! Moon Constant

$$285984/29.53125 = 9684.1142857142857$$

$$9684.1142857142857/.1142857142857 = 84736.0000000000$$

$$84736/6 = 14122.666666666666$$

$14122.666666666666/.66666666666666 = 21184.000000000$
 $21184/4 = 5296.0000000000$
 $5296/6 = 882.666666666666$
 $882.666666666666/.66666666666666 = 1324.000000000$
 $1324/4 = 331 \text{ M9! Prime}$

$285984/7920 = 36.10909090909090$
 $36.10909090909091/.10909090909091 = 331 \text{ M9! Prime}$

285984/85971

$285984/85971 = 3.32651708134138$
 $3.32651708134138/.32651708134138 = 10.1878807310036$
 $10.1878807310036/.1878807310036 = 54.22525597267551$
 $54.22525597267551/.22525597267551 = 240.727272727272$
 $240.72727272727272/.727272727272727 = 331 \text{ M9! Prime}$

1802387/0.00436681222707 Reciprocal

$1802387/487 = 3701.000000000000$
 $1/229 = 0.00436681222707$
 $1802387/0.00436681222707 = 412746623.000$

412746771/4801 Prime

$412746771/4801 = 85971$
 $85971/3 = 28657 \text{ Prime Fibonacci}$
 $412746623/85971 = 4801.000000000$
 $85971 \times 4801 = 412746771$

412746623/487 M9! S-S Q-G Constant

$412746623/487 = 847529$

412746623/229

$412746623/229 = 1802387.000000000$

1802387/8597

$1802387 \times 3 = 5407161$
 $5407161 \text{ Factorization } 3 \times 487 \times 3701$
 Divisors 1, 3, 487, 1461, 3701, 11103, 1802387, 5407161
 Count of divisors 8

$1802387/85971 = 20.96505798466925$
 $20.96505798466925/.96505798466925 = 21.72414333409667$
 $21.72414333409667/.72414333409667 = 30.000$

#

Matrix9!

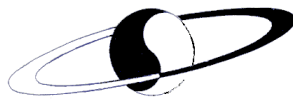
362880

Permutation

Gate

MATRIX9! ALGORITHMIC UNIVERSE-PROGRAM THEOREMS

91 - 100



CyberTao
Information Age

91

THE MATRIX 9!
PROGRAMMABLE UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

Matrix9! 362880 Constant
+1Fractal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

The Great Pyramid's SpaceTime Pixphi Eye of Horus-I Ching eScience Constants

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NET CONSTANTS

The Eye of Horus 63:64 = 0.984375 Fractal

Pixphi 5.083203125 Pi x phi SKHane Constant - net

Pi C. 3.141592303 x 1.6180339887499 phi Constant
= 5.083203125 skhane Pyramidion Pixphi Constant

20.618181818181818 Royal Egyptian Cubit - net

Gt Pyramid Height Royal Egyptian Cubits 280 = 146.58 Meters -net

Teotihuacan in Std. Units of 1.0594(6) meters - net

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant 69672960/362880 = 3x64

E8 PSΩ Constant 174182400/362880 = 7.5x64

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

The Mandelbrot Fractal est. 1.5065918849 - wiki

Mandelbrot Fractal Constant 1.50659133709981 - M9!

800/531 = 1.50659133709981

Quantum Mechanics Clock QMC Time 135.125 x10⁻⁴³

Department of Mathematical Sciences University of Tokyo - net

1.35125 Planck Time Constant

Quantum Planck Time 5.39121 Constant - wiki

5.39121 × 10⁻⁴⁴ second - smallest operational time

5.39121 Planck Time Constant

***Nineveh Constant - Maurice Chatelain, 195,955,200,000,000
the Nineveh number 70 multiplied by 60 to the power of seven.***

- G. Hancock Net

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 $PS\Omega$ Constant $174182400/362880 = 7.5 \times 64$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

Matrix9! Solar System Cosmic Clock

Chatelain's Ancient Nineveh constant

&

Quantum Gravity Wave E8-Nineveh Constants

Pixphi 5.083203125

M9! Mandelbrot Fractal Constants

1701 Matrix9!64 Constant

301680 Matrix9! Q-G Constant

E8-Nineveh Constant $19595520/362880$ Matrix9!

E8 $19595520/362880 = 54$ Constant

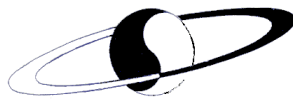
E8 $69672960/362880 = 192$ Constant

E8 $174182400/362880 = 480$ Constant

M9! Pi C. 3.141592303 x 1.6180339887499 phi Constant
= 5.083203125 skhane Pyramidion Pixphi Constant

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340



The Great Pyramid Decoded -
Matrix9! Fractal Harmonic Eye of Horus-I Ching eScience
of
Quantum Gravity & E8
CONSTANTS

The Great Pyramid's Fractal Eye of Horus-I Ching eScience
Standards
of
Quantum Gravity & E8

Great Pyramid of Giza Perimeter

Egyptian-Greeks-Romans Natural Measurements
The Inch - The Universe Unit

Royal Egyptian Cubits
meters
feet
inches
M9! Planck Length

The Great Pyramid of Giza Scaling Law
Fractal Harmonic Cartographic Generalization Data

Cartographic generalization, or map generalization, is a method for deriving a smaller-scale map from a larger scale map or map data. Whether done manually by a cartographer or by a computer or set of algorithms, generalization seeks to abstract spatial information at a high level of detail to information that can be rendered on a map at a lower level of detail. - wiki

*

A

Perimeter & Base Sides

Great Pyramid Perimeter & Base Sides Royal E. Cubits & inches

*

B

Height

*

C

Base Side/Height

Great Pyramid Lucas 11/7 Ratio Base Side/Height Harmonic C.

*

D

Pyramidion Cap

*

E

Pixphi Pyramidion Constant

*

F

Mandelbrot Fractal Constants

*
G
Eye of Horus
*

H
Additional Harmonics
*

Matrix9!
362880
Permutation
CPU Gate

Great Pyramid Matrix9! Constants

Royal Egyptian Cubit 20.61818181818181 inches

Royal Egyptian Cubit 20.61818181818181/.61818181818181
 $20.61818181818181/.61818181818181 = 33.3529411764705$
 $33.3529411764705/.3529411764705 = 94.5000000000$
 $94.5/5 = 18.9000000000$
 $18.9/.9 = 21$

Reciprocal 1/20.61818181818181 inches Royal Egyptian Cubit
 $1/20.61818181818181 = 0.04850088183422$
 $0.04850088183422 \times 10000 = 485.0088183422$
 $485.0088183422/.0088183422 = 55000.000$
 $55000/5000 = 11$

$20.61818181818181 \times 55000 = 1134000.000000000$

20.618181818181818 inches Royal Egyptian Cubit
 $20.618181818181818 / 12 = 1.7181818181818$ Royal Egyptian Cubit 1/12
 12 inches = 1 foot
 36 inches = 3 feet = 1 yard
 1760 yards = 1 mile
 $1 / 1.7181818181818 = 0.58201058201059$
 1 foot = 0.58201058201059 Reciprocal Royal Egyptian Cubit

Royal Egyptian Cubits x 0.5235 = Meters
Gt Pyramid Royal Egyptian Cubits **1760 = 921.36 Meters -net**
 Gt P. Perimeter Cubit 1760×0.5235 Royal E. Cubit-Meter Ratio
 $1760 \times 0.5235 = 921.3600000000$ meters

Great Pyramid Perimeter meters $921.36 / 4$ Base Sides
 $921.36 / 4 = 230.34$ meters Great Pyramid Base Sides

*

A

Great Pyramid Perimeter inches 36288

Great Pyramid Perimeter inches $36288 / 20.618181818181818$
 $36288 / 20.618181818181818 = 1760$ Cubits Great Pyramid Perimeter

Gt P. Perimeter 1760×0.5235 Royal Egyptian Cubit-Meter Ratio
 $1760 \times 0.5235 = 921.3600000000$

Great Pyramid Perimeter meters $921.36 / .36$
 $921.36 / .36 = 2559.333333333333$
 $2559.333333333333 / .3333333333333333 = 7678.0000000000$

$$\begin{aligned}
7678/176 &= 43.62500000 \\
43.625/.625 &= 69.800000 \\
69.8/.8 &= 87.2500000000 \\
87.25/.25 &= 349
\end{aligned}$$

$$\begin{aligned}
7678/349 &= 22 \\
22/2 &= 11
\end{aligned}$$

$$921.36/349$$

$$921.36/349 = 2.64$$

$$362880/921.36$$

$$\begin{aligned}
362880/921.36 &= 393.85256577233656 \\
393.85256577233656/.85256577233656 &= 461.9615032080585 \\
461.9615032080585/.9615032080585 &= 480.45757865006703 \\
480.45757865006703/.45757865006703 &= 1050.000000000000 \\
1050/50 &= 21
\end{aligned}$$

Great Pyramid Perimeter Royal Egyptian Cubits 1760/12 inches
 176/12 = 146.666666666666 Royal Egyptian Cubit ft

$$\begin{aligned}
1760/12 &= 146.666666666666 \\
146.666666666666/.666666666666 &= 220.000000000000 \\
220/20 &= 11
\end{aligned}$$

Great Pyramid Perimeter Royal Egyptian Cubits 1760/4
 1760/4 = 440 Great Pyramid Base Side Royal Egyptian Cubits

Base Side R.E.Cubits 440x20.618181818181818 R.E.Cubits
 440x20.618181818181818 = 9072 inches

$$\begin{aligned}
440/2 &= 220 \\
220x20.618181818181818 &= 4536 \text{ inches} \\
4536/12 &= 378 \text{ ft}
\end{aligned}$$

$$9072/12 = 756 \text{ ft}$$

Great Pyramid Base Side ft 756/20.6181818181818 R.E.Cubits
 756/20.6181818181818 = 36.666666666666

$36.6666666666667/.66666666666666 = 55.000000000000$
55/5 = 11 M9! Series Constant

*

Great Pyramid of Giza
A

Perimeter & Base Sides

Matrix9! 362880

Great Pyramid Perimeter
36288.0 inches
Royal Egyptian Cubits 1760
921.36 meters

Matrix9! Foundation Source

Great Pyramid Perimeter x10 = 362880 Matrix9!
Floating Point

Great Pyramid Perimeter & Base Sides Cubits ft & inches

Great Pyramid Perimeter 36288 inches

Great Pyramid Perimeter Royal Egyptian Cubits 1760

Gt Pyramid Perimeter Royal Egyptian Cubits 1760/4 Base Sides
 $1760/4 = 440$

$36288/1760 = 20.61818181818181$ inches Royal Egyptian Cubit

Gt Pyramid Perimeter inches $36288/20.618181818181818$

$36288/20.618181818181818 = 1760$ Royal Egyptian Cubit Gt Pyramid Perimeter

$1760/60 = 29.33333333333333$

$29.33333333333333/.33333333333333 = 88$

$88/8 = 11$

Gt P. Perimeter inches $36288/1760$ Royal E.Cubit Gt P.
Perimeter

$36288/1760 = 20.61818181818181$

$20.61818181818181/.61818181818181 = 33.3529411764705$

$33.3529411764705/.3529411764705 = 94.5000000000$

$94.5/5 = 18.9$

$18.9/.9 = 21$

$21/3 = 7$

$1760/60 = 29.33333333333333$

$29.33333333333333/.33333333333333 = 88$

$88/8 = 11$ M9! Series Constant

Gt Pyramid Perimeter R.E. Cubits $1760/4$ Gt Pyramid Base Sides

$1760/4 = 440$ Royal Egyptian Cubit Gt Pyramid Side

Great Pyramid Base Side Cubits $440/40$

$440/40 = 11$

Base Side R.E.Cubit $440 \times 20.618181818181818$ inch R.E. Cubit

$440 \times 20.618181818181818 = 9072$ inches Base Side

$9072/7 = 1296$

$1296/6 = 216$

$216/6 = 36$

$36/6 = 6$

Matrix9! 362880/760 M9! Constant

$$362880/760 = 477.4736842105263$$

$$477.4736842105263/.4736842105263$$

$$477.4736842105263/.4736842105263 = 1008.0000000000$$

$$477.4736842105263/20.618181818181818$$

$$477.4736842105263/20.618181818181818 = 23.15789473684211$$

$$23.15789473684211 \times 12 = 277.8947368421053$$

$$277.8947368421053/.8947368421053 = 310.5882352941049$$

$$310.5882352941049/.5882352941049 = 528.0000000$$

M9! Constant 480-477.4736842105263

$$480-477.4736842105263 = 2.5263157894737$$

$$480/2.5263157894737 = 190.000000000000$$

$$477.4736842105263/1.7181818181818 = 277.89473684210816$$

M9! Constant 280-277.89473684210816

$$280-277.89473684210816 = 2.10526315789184$$

$$2.10526315789184/.10526315789184 = 20.000000000$$

$$2.10526315789184 \times 1.7181818181818 = 3.61722488037776 \text{ M9! ft}$$

M9! Constant 480/3.61722488037776

$$480/3.61722488037776 = 132.69841269859668$$

$$132.69841269859668/.69841269859668 = 190.000000000000$$

$$481.09090909090909/3.61722488037776$$

$$481.09090909090909/3.61722488037776 = 133.000000000$$

$$2.10526315789184 \times 10 = 21.0526315789184$$

$$21.0526315789184/.0526315789184 = 400.000000$$

Matrix9! 362880/277.89473684210816

$$362880/277.89473684210816 = 1305.818181818181$$

$$1305.8181818181681/.8181818181681 = 1596.0000000$$

$$1596/6 = 266$$

$$266/6 = 44.33333333333333$$

$$44.33333333333333/.33333333333333 = 133.0000000000$$

M9! Constants 1596/399 Jupiter Constant

$$1596/399 = 4$$

$$277.89473684210816 \times 399 = 110880.00000000$$

$$110880/80 = 1386$$

$$1386/6 = 231$$

$$362880/231 = 1570.909090909090$$

$$1570.909090909090/.909090909090 = 1728.0000000000$$

$$1728/8 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

$$1728/2 = 864 \text{ Sun}$$

$$1728/4 = 216 \text{ Moon}$$

*

B

Height

Royal Egyptian Cubits

meters

feet

inches

M9! Planck Length

455.4 ft Actual Great Pyramid Height - to the missing Pyramidion

ft 455.4x12 inch-ft Ratio

$$455.4 \times 12 = 5464.800000000 \text{ inches}$$

$$5464.8/20.61818181818181$$

$$5464.8/20.61818181818181 = 265.04761904761915 \text{ Royal Egyptian Cubits}$$

$$\text{Great Pyramid Apex Height 280 Royal E. Cubits} \\ \text{minus}$$

$$\text{Gt Pyramid Actual Height 265.04761904761915 Royal E. Cubits} \\ = \text{Pyramidion}$$

$$\text{Gt P. Apex 280-265.04761904761915 A. Height Less Pyramidion} \\ 280-265.04761904761915 = 14.95238095238085 \text{ M9! Pyramidion Constant}$$

$$\text{M9! Pyramidion C. 14.95238095238085 Royal E. Cubits}$$

*

$$\text{M9! Planck Length Constant}$$

$$\text{Great Pyramid 1.61624799572421 M9! Planck Length Constant}$$

$$362880/1.61624799572421 = 224520.000000000 \text{ M9! P-L C.}$$

$$\text{Gt Pyramid Actual Height } 455.4 \times 1.61624799572421$$

$$455.4 \times 1.61624799572421 = 736.0393372528051$$

$$736.0393372528051 / .0393372528051 = 18711.000000$$

$$18711/11 = 1701$$

$$0.0393372528051$$

$$1/0.0393372528051 = 25.42119565274655$$

$$25.42119565274655 / .42119565274655 = 60.35483862898149$$

$$60.35483862898149 / .35483862898149 = 170.0909$$

$$170.09090909090909 / .09090909090909 = 1871.0000000000$$

$$\text{M9! Constants } 1871 \times 1.61624799572421 \text{ M9! Planck Length C.}$$

$$1871 \times 1.61624799572421 = 3024.000000000$$

$$3024/4 = 756$$

$$\text{M9! Constants } 18711/157 \text{ M9! Constants}$$

$18711/157 = 119.17834394904457$
 $119.17834394904457/.17834394904457 = 668.2500000000$
 $668.25/.25 = 2673$
 $2673/3 = 891$

$891 \times 1.61624799572421 = 1440.0769641902712$
 $1440.0769641902712/.0769641902712 = 18711.000000$

M9! Constants 18711/471 M9! Constants

$18711/471 = 39.72611464968153$
 $39.72611464968153/.72611464968153 = 54.71052631578937$
 $54.71052631578937/.71052631578937 = 77.0000000000$
 $77/7 = 7$

Royal Egyptian Cubit-Meter Ratio 0.5235x280 Royal E. Cubits
 $0.5235 \times 280 = 146.5800000000$

Gt Pyramid Actual Height 265.04761904761915 Royal E. Cubits
 $2783/265.04761904761915$
 $2783/265.04761904761915 = 10.5$
 $10.5/.5 = 21$

M9! Planck Length Constant 224520/471 M9! Constant

$224520/471 = 476.687898089172$
 $476.687898089172/.687898089172 = 692.9629629629374$
 $692.9629629629374/10 = 69.29629629629373$
 $69.29629629629373/.29629629629373 = 233.87500000$
 $233.875/.875 = 267.2857142857142$
 $267.2857142857142/.2857142857142 = 935.5000000000$
 $935.5/.5 = 1871$

M9! Pyramidion Capstone Constants

M9! Pyramidion C. $14.95238095238085/.95238095238085$
 $14.95238095238085/.95238095238085 = 15.7000000000$ M9! Pyramidion Fractal C.

$15.7/.7 = 22.42857142857142$
 $22.42857142857143/.42857142857143 = 52.333333333333$
 $52.33333333333333/.33333333333333 = 157$ M9! Pyramidion Fractal Constant

M9! Pyramidion Fractal C. $157/14.95238095238085$ M9! P. C.
 $157/14.95238095238085 = 10.500000000000$
 $10.5/.5 = 21$

M9! Planck Length 1.61624799572421

M9! Pyramidion inches $308.290909090909/1.61624799572421$
 $308.290909090909/1.61624799572421 = 190.7448051948039$
 $190.7448051948039/.7448051948039 = 256.10026155231793$
 $256.10026155231793 \times 10 = 2561.0026155231794$
 $2561.0026155231794/.0026155231794 = 979155.0064223375$
 $979155/5 = 195831$

$195831/1871 = 104.66648850881882$
 $104.66648850881882/.66648850881882 = 157.0417000$

$195831/157.0417 = 1247.000000$

1247/1.616248 M9! Planck Length

$1247/1.616248 = 771.5400$
 $771.5400/.54 = 1428.7777777777777$
 $1428.7777777777777/.77777777777777 = 1837$

1837/471 M9! Constant

$1837/471 = 3.90021231422505$
 $3.90021231422505 \times 10 = 39.00212314225051$
 $39.00212314225051/.00212314225051 = 18370.000000$

M9! Planck Length Constant $224520/1837$

$224520/1837 = 122.22101252041372$
 $122.22101252041372/.22101252041372 = 553.0049261083694$
 $553.0049261083694/.0049261083694 = 112260.000$
 $112260.000/60 = 1871$

195831/471 M9! Constant

$195831/471 = 415.77707006369434$

$415.77707006369434/.77707006369434 = 535.0573770491305$
 $535.0573770491305/.0573770491305 = 9325.28572238319$
 $9325.28572238319 \times 7 = 65277.0000$

65277/253 M9! Constant

$65277/253 = 258.0118577075099$
 $258.0118577075099/.0118577075099 = 21759.0000000000$
 $195831/253 = 774.0355731225296$
 $774.0355731225296/.0355731225296 = 21759.00000000$

$195831/21759 = 9$

M9! Pyramidion inches 308.290909090909

M9! Planck Length Constant $224520 \times 308.290909090909$

$224520 \times 308.290909090909 = 69217474.9090909$
 $69217474.9090909090909/.9090909090909 = 76139222.400000000$
 $76139222.4/.4 = 190348056$

$190348056/1871 = 101736$
 $101736/6 = 16956$
 $16956/6 = 2826$
 $2826/6 = 471$

$195831/1.35125 = 144925.80943570766$
 $144925.80943570766/.80943570766 = 179045.48571828404$
 $179045.48571828404/.48571828404 = 368620.0244080975$

$368620/253 = 1457$

$1457 \times 253 = 368621$

Matrix9! 368621/2783 M9! Constant

$368621/2783 = 132.454545454545$
 $132.454545454545/.454545454545 = 291.400000000000$
 $291.4/.4 = 728.500000000000$
 $728.5/.5 = 1457$

Gt Pyramid Apex Height R. E. Cubits $280/14.95238095238085$

$280/14.95238095238085 = 18.72611464968166$
 $18.72611464968166/.72611464968166 = 25.78947368420605$

$$25.78947368420605/.78947368420605 = 32.666666666666$$

$$32.666666666666/.666666666666 = 49.000000000$$

$$14.95238095238085 \times 49 = 732.666666666666$$

$$732.666666666666/.666666666666 = 1099.00000000000$$

$$1099/49 = 22.42857142857143$$

$$22.42857142857143/.42857142857143 = 52.333333333333$$

$$52.33333333333333/.33333333333333 = 157$$

Matrix9! 362880/14.95238095238085 M9! Pyramidion

$$362880/14.95238095238085 = 24269.044585987423$$

$$24269.044585987423/.044585987423 = 544319.9980240443?$$

$$544320/20 = 27216$$

$$27216/6 = 4536$$

$$4536/6 = 756$$

$$756/6 = 126$$

$$126/6 = 21$$

M9! Pyramidion 14.95238095238085x20.6181818181818

$$14.95238095238085 \times 20.6181818181818 = 308.29090909090667 \text{ inches}$$

$$308.29090909090667/.29090909090667 = 1059.75000000$$

$$1059.75/.75 = 1413$$

$$1413/3 = 471 \text{ M9! Pyramidion/Royal Egyptian Cubit Fractal}$$

$$471/157 = 3$$

M9! Pyramidion inches 308.290909090907/12

$$308.290909090907/12 = 25.690909090909$$

M9! Pyramidion Feet 25.690909090909/.690909090909

$$25.690909090909/.690909090909 = 37.18421052632474$$

$$37.18421052632474/.18421052632474 = 201.85714284738347$$

$$201.85714284738347/.85714284738347 = 235.50000$$

$$235.5/.5 = 471$$

$$471/3 = 157$$

Gt Pyramid Actual Height ft 455.4/15.7 M9! Pyramidion FractalC.

$455.4/15.7 = 29.0063694267516$
 $29.0063694267516/.0063694267516 = 4554.000000000$
 0.0063694267516
 $1/0.0063694267516 = 157.0000000000$ M9! Pyramidion Fractal Constant

Matrix9! 362880/471 M9! Pyramidion/R. E. Cubit Fractal C.
 $362880/471 = 770.4458598726113$
 $770.4458598726113/.4458598726113 = 1728.000000000$
 $1728/8 = 216$
 $216/6 = 36$
 $36/6 = 6$

Great Pyramid Perimeter 36288 inches 36288/471
 $36288/471 = 77.04458598726114$
 $77.04458598726114/.04458598726114 = 1728.000000000252$
 $1728/8 = 216$
 $216/6 = 36$
 $36/6 = 6$
 $1728/252 = 6.85714285714386$
 $6.8571428571428/.8571428571428 = 8.000000000000$

Matrix9! Quantum Gravity Wave Field Constants
 6.67, 7, 17, 32, 261, 11340

M9! Pyramidion/R.E.Cubit Fractal 471/6.67 Newton Q-Gravity C.
 $471/6.67 = 70.61469265367316$
 $70.61469265367316/.61469265367316 = 114.87804878048844$
 $114.87804878048844/.87804878048844 = 130.833333333333$
 $130.833333333/.833333333333333 = 157.0000000000$ M9! Pyramidion Fractal C.

M9! Pyramidion/R.E.Cubit Fractal 471/7 M9! Quantum Gravity C.
 $471/7 = 67.28571428571429$
 $67.28571428571429/.28571428571429 = 235.5000000000$
 $235.5/.5 = 471$
 $471/3 = 157$ M9! Pyramidion Fractal Constant

M9! Pyramidion/R.E.Cubit Fractal 471/17 M9! Q-Gravity C.

$471/17 = 27.70588235294118$
 $27.70588235294118/.70588235294118 = 39.250000000000$
 $39.25/.25 = 157$ M9! Pyramidion Fractal Constant

M9! Pyramidion/R.E.Cubit Fractal $471/32$ M9! Q-Gravity C.
 $471/32 = 14.71875$
 $14.71875/.71875 = 20.47826086956522$
 $20.47826086956522/.47826086956522 = 42.8181818181818$
 $42.8181818181818/.8181818181818 = 52.3333333333333$
 $52.3333333333333/.3333333333333 = 157$ M9! Pyramidion Fractal Constant

M9! Pyramidion/R.E.Cubit Fractal $471/26.1$ M9! Q-Gravity C.
 $471/26.1 = 18.04597701149425$
 $18.04597701149425/.04597701149425 = 392.500000000000$
 $392.5/.5 = 785$
 $785/5 = 157$ M9! Pyramidion Fractal Constant

M9! Pyramidion/R.E.Cubit Fractal $471/113.4$ M9! Q-Gravity C.
 $471/113.4 = 4.15343915343915$
 $4.15343915343915/.15343915343915 = 27.06896551724197$
 $27.06896551724197/.06896551724197 = 392.500000000000$
 $392.5/.5 = 785$
 $785/5 = 157$ M9! Pyramidion Fractal Constant

Pyramidion $14.95238095238085 \times 5.083203125$ Pixphi Pyramidion
 $14.95238095238085 \times 5.083203125 = 76.0059895833328$
 0.0059895833328
 $1/0.0059895833328 = 166.95652175399684$
 $166.95652175399684/.95652175399684 = 174.545451848184?$
 $174.54545454545453/.54545454545454 = 320.000000000000$

$14.95238095238085 \times 32 = 478.4761904761872$
 $478.4761904761872/.4761904761872 = 1004.800000000$
 $1004.8/.8 = 1256.000000000$
 $1256/6 = 209.333333333333$
 $209.333333333333/.3333333333333 = 628.000000000000$
 $628/8 = 78.500000000000$
 $78.5/.5 = 157$

Great Pyramid Height $265.04761904761915/.04761904761915$

$265.04761904761915/.04761904761915 = 5566.0000000000$

$5566/6 = 927.666666666666$

$927.666666666666/.666666666666 = 1391.500000000000$

$1391.5/.5 = 2783.0000000000$

Great Pyramid Perimeter $36288/2783$

$36288/2783 = 13.03916636722961$

$13.03916636722961/.03916636722961 = 332.91743119264646$

$332.91743119264646/.91743119264646 = 362.88000000$

$362.88/.88 = 412.3636363636363$

$412.3636363636364/.3636363636364 = 1134.000000000000$

M9! fractal Constant $253/5.083203125$ Pixphi

$253/5.083203125 = 49.77176669484362$

$49.77176669484362/.77176669484362 = 64.49069003285854$

$64.49069003285854/.49069003285854 = 131.42857142861595$

$131.42857142861595/.42857142861595 = 306.666666666666$

$306.666666666666/.666666666666 = 460.0000000000$

$2783/460$ M9! Constant

$2783/460 = 6.05$

$6.05/.05 = 121$

$2783/121 = 23$

$253-157 = 96$

Matrix9! $362880/5464.80$

$362880/5464.80 = 66.40316205533597$

$66.40316205533597/.40316205533597 = 164.7058823529405$

$164.7058823529405/.7058823529405 = 233.333333333333$

$233.333333333333/.333333333333 = 700.0000000000$

$9072/5464.80 = 1.6600790513834$

$453.6 \times 12 = 5443.200000000000$

$5443.2/.2 = 27216.000000000000$

$27216/6 = 4536.000000000000$

$4536/6 = 756.000000000000$

$756/6 = 126.000000000000$

$$126/6 = 21$$

$$9072/5443.2 = 1.6666666666666666$$

$$1.6666666666666666 - 1.6600790513834$$

$$1.6666666666666666 - 1.6600790513834 = 0.0065876152826$$

$$0.0065876152826$$

$$1/0.0065876152826 = 151.8000000$$

$$151.8/.8 = 189.75$$

$$189.75/.75 = 253$$

$$455.4 \text{ ft Actual Height-Pyramidion } 455.4/20.618181818181818$$

$$455.4/20.618181818181818 = 22.08730158730159$$

$$22.08730158730159/.08730158730159 = 253.000000000000$$

$$2783/253 = 11 \text{ M9! Series Constant}$$

$$455.4 \text{ ft Actual Height-Pyramidion } 455.4 - 453.6 \text{ M9! Constant}$$

$$455.4 - 453.6 = 1.800000000000$$

$$455.4/1.8 = 253.0000000000$$

$$453.6/1.8 = 252$$

$$9072/453.6 = 20$$

$$\text{Gt Pyramid Apex Height R.E.C. } 280 = 481.09090909090909 + F \text{ ft}$$

$$\text{R.E.Cubits Maths Height } 280 \times 20.618181818181818 \text{ R.E.Cubit}$$

$$280 \times 20.618181818181818 = 5773.090909090909 \text{ inches}$$

$$5773.090909090909/12 = 481.09090909090909 + \text{Fractal ft}$$

$$\text{Ideal Apex R.E.Cubits } 280 \times 1.7181818181818181 \text{ R.E.Cubit-Foot}$$

$$280 \times 1.71818181818181 = 481.090909090909$$

R.E.C. Apex Height 280/0.58201058201059 R.E.Cubit-Foot Ratio
 $280/0.58201058201059 = 481.090909090909$ Gt P. Ideal+F Height
 $1/0.58201058201059 = 1.71818181818181$ Royal Egyptian Cubit-Foot Ratio

Matrix9! 362880/481.090909090909 ft Gt P. Apex+F Height
 $362880/481.090909090909 = 754.285714285714$
 $754.285714285714/.285714285714 = 2640.00000000$ M9! Ideal-Real Fractal Constant

M9! Fractal Constant 2640

Gt P. A+F Height ft $481.090909090909/1.090909090909$
 $481.090909090909/1.090909090909 = 441.000000000000$

$$481.090909090909 - 480 = 1.090909090909$$

$$1.090909090909/.090909090909 = 12.000000000000$$

Gt P. Height A-Fractal ft $480/1.090909090909$ A. Height
 Fractal
 $480/1.090909090909 = 440.000000000000$
 $440+1 = 441$

Gt P. Height A.-Fractal ft 480-453.6 ft M9! Constant
 $480-453.6 = 26.4$ M9! Fractal Constant

$$264/12$$

$$264/12 = 22$$

$$22/2 = 11 \text{ M9! Series Constant}$$

Matrix9! 362880/264 M9! Fractal Constant
 $362880/264 = 1374.54545454545$
 $1374.54545454545/.545454545454 = 2520.0000000000$
 $2520/20 = 126$
 $126/6 = 21$

Gt P. Perimeter inches 36288/480 Great Pyramid Math Height
 $36288/480 = 75.6$
 $75.6/.6 = 126$

$$126/6 = 21$$

Matrix9! 362880/480 ft Great Pyramid Math Height
 $36288/480 = 756$

5464.8/264 M9! Fractal Constant

$$5464.8/264 = 20.7$$

$$20.7/.7 = 29.57142857142858$$

$$29.57142857142858/.57142857142858 = 51.750000000000$$

$$51.75/.75 = 69$$

14.95238095238085x264 M9! Fractal Constant

$$14.95238095238085x264 = 3947.4285714285$$

$$3947.4285714285/.4285714285 = 9210.666666$$

$$9210.666666666666/.666666666666 = 13816.0000000000$$

$$13816/6 = 2302.666666666666$$

$$2302.666666666666/.666666666666 = 3454.0000000000$$

$$3454/4 = 863.5000000000$$

$$863.5/.5 = 1727$$

1727/157 M9! Constant

$$1727/157 = 11.000000000000 \text{ M9! Series Constant}$$

1727/69 M9! Constant

$$1727/69 = 25.02898550724638$$

$$25.02898550724638/.02898550724638 = 863.500000000000$$

$$863.5/.5 = 1727$$

M9! Constant 4536/15.7 M9! Constant

$$4536/15.7 = 288.917197452229$$

$$288.917197452229/.917197452229 = 315.0000000000$$

$$315/5 = 63$$

M9! Constant 756/63 M9! Constant

$$756/63 = 12$$

M9! Constant 441/15.7 M9! Constant

$$441/15.7 = 28.0891719745223$$

$$28.0891719745223/.0891719745223 = 315.000000$$

$$315/5 = 63$$

$$280/1.9102196752627$$

$$280/1.9102196752627 = 146.58000000000 \text{ meters}$$

$$146.58/.58 = 252.72413793103453$$

$$252.72413793103453/.72413793103453 = 349$$

$$\text{M9! Constant ft } 4536/349$$

$$4536/349 = 12.99713467048711$$

$$13 - 12.99713467048711 = 0.00286532951289$$

$$0.00286532951289$$

$$1/0.00286532951289 = 349.000000000$$

$$\text{M9! Constant ft } 4536 \times 2$$

$$4536 \times 2 = 9072 \text{ ft Gt Pyramid Base Side}$$

$$\text{M9! Constant ft } 453.6 = 264.101776504293 \text{ R.E.Cubits}$$

$$\text{Matrix9! } 362880/264.101776504293$$

$$362880/264.101776504293 = 1374.015748031522$$

$$1374.015748031522/.015748031522 = 87250.0000$$

$$87250/50 = 1745$$

$$1745/5 = 349$$

$$\text{Matrix9! } 362880/251.28$$

$$362880/251.28 = 1444.1260744985673$$

$$1444.1260744985673/.1260744985673 = 11454.545454548657$$

$$11454.545454545454/.54545454545454 = 21000.000000000$$

$$\text{Gt P. Apex-Fractal Height ft } 480 - 453.6 \text{ ft M9! Constant}$$

$$480 - 453.6 = 26.40000000000$$

$$26.4/.4 = 66.00000000000$$

$$66/6 = 11 \text{ M9! Series Constant}$$

$$\text{M9! Constant } 453.6/26.4 \text{ M9! Ideal-Real Fractal Constant}$$

$$453.6/26.4 = 17.181818181818$$

$$17.181818181818/.181818181818 = 94.500000000000$$

$$94.5/.5 = 189$$

$$189/9 = 21$$

$$\text{Great Pyramid Apex-F. Height ft } 480/26.4 \text{ M9! Ideal-Real Fractal}$$

$$480/26.4 = 18.18181818181818$$

$$18.18181818181818/.18181818181818 = 100.000000000000$$

$$1/0.18181818181818 = 5.50000000000000$$

$$5.5/.5 = 11 \text{ M9! Series Constant}$$

$$\text{M9! Ideal-Real Fractal Constant } 26.4/1.57142857142857$$

$$26.4/1.57142857142857 = 16.80000000000000$$

$$16.8/.8 = 21.00000000000000$$

$$\text{Great Pyramid Apex Height } 481.09090909090909/26.4$$

$$481.09090909090909/26.4 = 18.22314049586777$$

$$18.22314049586777/.22314049586777 = 81.66666666666666$$

$$81.66666666666666/.66666666666666 = 122.50000000000000$$

$$122.5/.5 = 245$$

$$245/5 = 49$$

$$\text{Gt Pyramid Ideal Height ft } 480 \times 0.58201058201059$$

$$480 \times 0.58201058201059 = 279.3650793650832$$

$$280 - 279.3650793650794 = 0.6349206349206$$

$$0.6349206349206$$

$$1/0.6349206349206 = 1.57500000000000$$

$$1.575/.575 = 2.73913043478277$$

$$2.73913043478277/.73913043478277 = 3.70588235294059$$

$$3.70588235294059 \times 10 = 37.0588235294059$$

$$37.0588235294059/.0588235294059 = 630.00000000$$

$$0.6349206349206 \times 630 = 400.0000000000$$

$$2.73913043478277 \times 23 = 63.000000000000$$

$$0.58201058201059 \times 280$$

$$0.58201058201059 \times 280 = 162.96296296296518$$

$$162.96296296296518/.96296296296518 = 169.2307692303819$$

$$169.2307692303819/.2307692303819 = 733.333333$$

$$733.3333333333/.33333333333333 = 220$$

$$220/20 = 11 \text{ M9! Series Constant}$$

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Base Sides / Height Ratio

Royal Egyptian Cubits

inches / ft

meters

Great Pyramid 11/7 Lucas Ratio Harmonic Fractal Constants

11/7 Great Pyramid Base Side/ Apex Height Ratio's

11/7 = 1.57142857142857 Lucas Number Constant

Great Pyramid Base Side R. E. Cubits $440 / 11 = 40$

Great Pyramid Height R. E. Cubits $40 \times 7 = 280$ GT P. Height

$440/1.5714285714285 = 280.0000000$ R.E.C. Gt Pyramid Height

Great Pyramid Base Side Royal E. Cubits $440/11$ M9! Series C.

$440/11 = 40$

Gt Pyramid Base Side Ratio 40×7

$40 \times 7 = 280$ Royal Egyptian Cubits Great Pyramid Height

Royal Egyptian Cubits Great Pyramid Height $280/80$

$280/80 = 3.5$

$3.5/.5 = 7$

Gt Pyramid Base Side Cubits $440/280$ Cubits Gt Pyramid Height

$440/280 = 1.57142857142857$ Lucas Series Number Constant

$280/210 = 1.33333333333333$ Lucas Series Number Constant

$280/160 = 1.75$ Lucas Series Number Constant

Great Pyramid 11/7 Ratio Base/Height Harmonic Constant

Great Pyramid Actual x10 Height ft 4554x1.5714285714285

$$4554 \times 1.5714285714285 = 7156.285714285389$$

$$7156.285714285389 / .285714285389 = 25047.0000$$

$$25047/253$$

$$25047/253 = 99.00000000000000$$

$$99/9 = 11 \text{ M9! Series Constant}$$

$$4554 - 4536 = 18$$

$$4554/18 = 253$$

$$4536/18 = 252$$

$$252 + 1 = 253$$

$$253/11 = 23$$

M9! Constant 4536x1.5714285714285

$$4536 \times 1.5714285714285 = 7128.0000000000$$

$$7128/8 = 891.0000000000000$$

$$891/11 = 81$$

$$4554/891 = 5.11111111111111$$

$$5.11111111111111 / .11111111111111 = 46.000000000000$$

$$4536/891 = 5.09090909090909$$

$$5.09090909090909 / .09090909090909 = 56.000000000000$$

$$264/11 = 24$$

Gt Pyramid Sides inches 9072/12 M9! Constant

$$90720/12 = 756 \text{ ft Gt Pyramid Side}$$

Gt Pyramid Sides R.E.Cubits 440/12 inches M9! Constant

$$440/12 = 36.66666666666666$$

$$36.66666666666666/.66666666666666 = 55.000000000$$

$$55/5 = 11 \text{ M9! Series Constant}$$

R.E. Cubit Gt P. Side inches 9072x4 Gt Pyramid Base Sides

$$9072 \times 4 = 36288$$

Great Pyramid 11/7 Lucas Ratio Base/Height Harmonic Constant

Great Pyramid Sides inches 9072x4 Great Pyramid Sides

$$90720 \times 4 = 36288 \text{ Gt Pyramid Perimeter inches}$$

Great Pyramid Sides inches 9072/12

$$9072/12 = 756 \text{ ft Great Pyramid Sides}$$

Gt P. Base Sides ft 756/481.090909090909 ft Gt Pyramid Height

$$756/481.090909090909 = 1.57142857142857$$

$$756/1.57142857142857 = 481.090909090909$$

$$756/453.6 = 1.66666666666666$$

$$9072/2 = 4536$$

$$220 \times 20.618181818181818 = 4536 \text{ inches}$$

M9! Constant 4536+264 M9! Fractal Constant

$$4536+264 = 4800$$

$$264/11 = 24$$

M9! Fractal Constant 26.4/5.083203125 Pixphi

$$26.4/5.083203125 = 5.19357565511412$$

$$5.2-5.19357565511412 = 0.00642434488588$$

0.00642434488588
1/0.00642434488588 = 155.65789473692323
155.65789473692323/.65789473692323 = 236.6000000000
236.6/.6 = 394.3333333333333
394.3333333333333/.33333333333333 = 1183.0000000000

1183/7 = 169.000000000000

Pixphi 5.083203125x1.09090909090909

5.083203125x1.09090909090909 = 5.5453125
5.5453125x1000 = 5545.3125
5545.3125/.3125 = 17745
17745/5 = 3549

3549/49 = 72.42857142857142
72.42857142857142/.42857142857142 = 169.000000000000
3549/169 = 21

3549/5.083203125 Pixphi

3549/5.083203125 = 698.1818181818181
698.1818181818181/.1818181818181 = 3840.00000000

3840/4 = 960
960/60 = 16

M9! Constant 384/26.4 M9! Fractal Constant

384/26.4 = 14.5454545454545
14.5454545454545/.5454545454545 = 26.6666666666666
26.6666666666666/.66666666666666 = 40.0000000000000

384-264 = 120

Gt Pyramid Math Apex 481.090909090909/49 M9! Constant

481.090909090909/49 = 9.81818181818181
9.81818181818181/.81818181818181 = 12.0000000000000

1.09090909090909/.09090909090909 = 12.0000000000000

Royal Egyptian Cubits = Meters

Gt Pyramid Height Royal Egyptian Cubits 280 = 146.58 Meters

Matrix9! 362880/146.58 Meters

$$362880/146.58 = 2475.644699140401$$

$$2475.644699140401/.644699140401 = 3840.000000000$$

$$146.58/.58 = 252.72413793103453$$

$$252.72413793103453/.72413793103453 = 349.0000000$$

$$362880/349 = 1039.7707736389684$$

$$1039.7707736389684/.7707736389684 = 1348.9962825280234$$

$$1349-1348.9962825280234 = 0.00371747197664$$

$$0.00371747197664$$

$$1/0.00371747197664 = 269.0000$$

$$1349/269 = 5.01486988847584$$

$$5.01486988847584/.01486988847584 = 337.2500000000000$$

$$337.25/.25 = 1349$$

Gt P. Apex Height meters 146.58/280 Apex Height R. E. Cubits

$$146.58/280 = 0.5235$$

$$440/0.5235 = 840.4966571155683$$

$$840.4966571155683 = 840.4966571155683$$

$$840.4966571155683/.4966571155683 = 1692.3076923076594$$

$$1692.3076923076594/.3076923076594 = 5500.000000$$

$$5500/500 = 11$$

Gt Pyramid Base Side R.E. Cubits 440x0.5235

$$440x0.5235 = 230.340000000000 \text{ meters}$$

$$230.34/146.58$$

$$230.34/146.58 = 1.57142857142857$$

$$11/7$$

$$11/7 = 1.57142857142857$$

230.34x4 Base Sides

$$230.34x4 = 921.36$$

Speed of Light km 299.792458/186.282 Speed of Light ms
 $299.792458/186.282 = 1.60934743024017$

$$1.60934743024017 \times 362880 = 583999.9954855529?$$

$$\begin{aligned} 584000/4000 &= 146 \\ 146/6 &= 24.33333333333333 \\ 24.33333333333333/.33333333333333 &= 73 \end{aligned}$$

M9! Constant 584000/362880 Matrix9!

$$584000/362880 = 1.60934744268078$$

$$\begin{aligned} 1.60934744268078 \times 10 &= 16.0934744268078 \\ 16.0934744268078/.0934744268078 &= 172.1698113206817 \\ 172.1698113206817/.1698113206817 &= 1013.8888893244199 \\ 1013.888888888888/.88888888888888 &= 1140.6250000000 \\ 1140.625/.625 &= 1825.0000000000 \\ 1825/5 &= 365 \\ 365/5 &= 73 \end{aligned}$$

M9! Constant 584000/64 Matrix9! Constant

$$\begin{aligned} 584000/64 &= 9125 \\ 9125/5 &= 1825 \\ 1825/5 &= 365 \\ 365/5 &= 73 \end{aligned}$$

Matrix9! 362880/584 M9! Constant

$$\begin{aligned} 362880/584 &= 621.3698630136986 \\ 621.3698630136986/.3698630136986 &= 1680.0000000000 \\ 1680/80 &= 21 \end{aligned}$$

Speed of Light miles per Second 186282x5280 ft per mile
 $186282 \times 5280 = 983568960$

Speed of Light ft per Second 983568960x12
 $983568960 \times 12 = 11802827520$ Speed of Light inches per Second

inches per Royal Egyptian Cubit 20.6181818181818
Speed of Light inches per Sec. $11802827520/20.6181818181818$

11802827520/20.618181818181818 = 572447542.8571428
Speed of Light
R.E.Cubits

Great Pyramid 11/7 Lucas Ratio Base/Height Harmonic Constant

$572447542.8571428 \times 7 = 4007132800.0000000000$

$4007132800/11 = 364284800$

$364284800/800 = 455356$

$455356/6 = 75892.66666666666$

$75892.66666666666/.66666666666 = 113839.000000$

572447542.8571428

$572447542.8571428/113839. = 5028.571428571428$

$5028.571428571428/.571428571428 = 8800.0000000$

$8800/800 = 11$

572447542.857142857/.857142857142857

$572447542.857142857/.857142857142857 = 667855466.6666666$

$667855466.6666666/.66666666666 = 1001783200.0000$ Sof Light R.E.Cubits x1.75

$1001783200/3200 = 313057.25$

$313057.25/.25 = 1252229$

$1252229/186282 = 6.722222222222222$

$6.722222222222222/.722222222222222 = 9.30769230769231$

$9.30769230769231/.30769230769231 = 30.2500000000000$

$30.25/.25 = 121$

$1252229/121 = 10349$

Speed of Light inches per Second 11802827520/10349

$11802827520/10349 = 1140480$

$1140480/80 = 14256$

$14256/6 = 2376$

$2376/6 = 396$

$396/6 = 66$

$66/6 = 11$

Speed of Light inches per Sec. 11802827520/362880 Matrix9!

$11802827520/362880 = 32525.428571428572$

$$\begin{aligned} 32525.428571428572/.428571428572 &= 75892.66666666666 \\ 75892.66666666666/.666666666666 &= 113839.000000000 \end{aligned}$$

$$1252229/11 = 113839$$

Speed of Light inches per Sec.11802827520/186282 miles/Second

$$11802827520/186282 = 63360$$

$$63360/60 = 1056$$

$$1056/6 = 176$$

$$176/6 = 29.33333333333333$$

$$29.33333333333333/.3333333333 = 88.0000000000$$

$$88/8 = 11.0000000000$$

1001783200/1760

$$1001783200/1760 = 569195$$

1138390/569195

$$1138390/569195 = 2$$

569195/457 Prime M9! Q-Planck Constant

$$569195/457 = 1245.5032822757112$$

$$1245.5032822757112 \times 10 = 12455.032822757112$$

$$12455.032822757112/.032822757112 = 379463.33333$$

$$379463.3333333333/.3333333333 = 1138390$$

569195x4.13566739606127 M9! Q-Planck Constant

$$569195 \times 4.13566739606127 = 2354001.2035010946$$

$$2354001.2035010946/10 = 235400.1203501095$$

$$235400.1203501095/.1203501095 = 1955961.000$$

$$1955961/457 = 4280.0021881838065$$

$$4280.0021881838065/.0021881838065 = 1955961.000$$

0.0021881838065

$$1/0.0021881838065 = 457.000000$$

$$1955961/54 = 36221.5$$

$$36221.5/.5 = 72443$$

$$72443/457 = 158.51859956236325$$

$$158.51859956236325/.51859956236325 = 305.66666666666666$$

$$305.66666666666666/.6666666666666666 = 458.5000000000$$

$$458.5/.5 = 917.0000000000$$

$$72443/917 = 79$$

$$\text{Royal Egyptian Cubit in inches } 20.618181818181818/12 \text{ inches}$$

$$20.618181818181818/12 = 1.718181818181818 \text{ Royal Egyptian Cubit ft Perimeter}$$

$$\text{Gt Pyramid inches } 36288/1.718181818181818 \text{ Royal Cubit ft}$$

$$176 \text{ ft} = 2112 \text{ inches - net}$$

$$36288/1.718181818181818 = 21120 \text{ Royal Egyptian Cubit ft Perimeter}$$

$$\text{Royal Egyptian Cubit ft } 21120/4 \text{ Gt Pyramid Base Sides}$$

$$21120/4 = 5280 \text{ Royal Egyptian Cubit ft Pyramid Base Sides}$$

$$21120/20 = 1056$$

$$1056/6 = 176$$

$$5280/176 = 30$$

$$5280/11 = 480 \text{ ft}$$

$$480 \times 7 = 3360$$

$$5280 \times 1.718181818181818 = 9072 \text{ ft}$$

$$9072/12 = 756$$

$$756/11 = 68.72727272727272$$

$$68.72727272727272 \times 7 = 9072$$

$$9072/12 = 756$$

$$\text{Great Pyramid Perimeter/10 R.E. Cubits } 176/6$$

$$176/6 = 29.33333333333333$$

$$29.33333333333333/.3333333333333333 = 88$$

$$88/8 = 11$$

$$\text{Gt P. Perimeter Royal Cubit ft } 21120/4 \text{ Gt Pyramid Base Sides}$$

$$5280 \text{ ft} = 1 \text{ mile}$$

$$21120/4 = 5280 \text{ Royal Egyptian Cubit ft Gt Pyramid Base Sides}$$

$$5280 \times 1.71818181818181818 = 9072$$

Great Pyramid $1\frac{1}{7}$ Lucas Ratio Base/Height Harmonic Constant

$$\text{Royal Egyptian Cubit ft Pyramid Base Sides } 5280/11 \text{ Base Side } 5280/11 = 480 \text{ ft}$$

$$\text{M9! Great Pyramid ft 480 Apex-Fractal x7 Height } 480 \times 7 = 3360 \text{ ft M9! Great Pyramid Apex-Fractal 7 Constant}$$

$$\text{M9! Great Pyramid Apex-Fractal 7 Constant } 3360/12 \\ 3360/12 = 280 \text{ Royal Egyptian Cubits}$$

$$5280/1.57142857142857 \\ 5280/1.57142857142857 = 3360.000000000000 \\ 3360/12 = 280.000000000000$$

$$3360/1.71818181818181818 \\ 3360/1.71818181818181818 = 1955.555555555555 \\ 1955.555555555555/.55555555555555 = 3520.0000000000 \\ 3520/20 = 176$$

$$1760 \times 20.61818181818181 \\ 1760 \times 20.61818181818181 = 36288.0000000000$$

$$20.61818181818181 \times 280 \\ 20.61818181818181 \times 280 = 5773.090909090909 \text{ inches} \\ 5773.090909090909/12 = 481.090909090909$$

$$3360/480 = 7$$

Great Pyramid $1\frac{1}{7}$ Ratio Base/Height Harmonic Constant

$$\text{M9! Gt P. M.Height C. } 481.09090909090907/7 \\ 481.09090909090907/7 = 68.72727272727272$$

$$68.72727272727272 \times 11 \text{ M9! Series Constants}$$

$$68.72727272727272 \times 11 = 756.000000000000 \text{ ft Base Side}$$

M9! Gt P. M.Height C. 481.090909090909-480 M9! Gt P. Apex C.

$$481.090909090909-480 = 1.090909090909 \text{ M9! Gt P. Math Height Fractal C.}$$

$$1.090909090909/.090909090909 = 12.000000000000 \text{ M9! Gt P. M. Height F C.}$$

12 M9! Great Pyramid Math Height Fractal Constant

480/1.090909090909 M9! Gt P. Math Height Fractal Constant

$$480/1.090909090909 = 440.0000000000$$

$$481.090909090909/1.090909090909$$

$$481.090909090909/1.090909090909 = 441.0000000000$$

$$400+1 = 441$$

$$756/11 = 68.727272727272$$

$$68.72727272727273 \times 7 = 481.0909090909091$$

$$481.090909090909/.090909090909 = 5292.00000000$$

$$5292/2 = 2646$$

$$2646/6 = 441$$

$$481.090909090909/1.090909090909 = 441.000000000000$$

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Pyramidion Cap

&

Pixphi Pyramidion Constant

Gt Pyramid Royal Egyptian Cubits 280-265.04761904761915
 $280-265.04761904761915 = 14.95238095238085$

14.95238095238085 Royal Egyptian Cubit Pyramidion
 $14.95238095238085 \times 20.618181818181$
 $14.95238095238085 \times 20.618181818181 = 308.2909090909$ inches
 $308.2909090909/12 = 25.690909090909$

25.690909090909 Pyramidion ft
 $256.90909090909 \times 10$
 $256.90909090909/.90909090909 = 282.600000000$
 $282.6/.6 = 471.000000000$ M9! Pyramidion Fractal Constant

$471/25.690909090909 = 18.333333333333$
 $18.333333333333/.33333333333333 = 55.000000000000$
 $55/5 = 11$

Gt P. Perimeter inches 36288/308.2909090909 inches Pyramidion
 $36288/308.2909090909 = 117.70700636943022$
 $117.70700636943022/.70700636943022 = 166.48648648567465$
 $166.48648648567465/.48648648648648648 = 342.222222222$
 $342.222222222222/.222222222222 = 1540.0000000$
 $1540/40 = 38.5$
 $38.5/.5 = 77$
 $77/7 = 11$

77/5.083203125 Pixphi
 $77/5.083203125 = 15.14792899408284$
 $15.14792899408284/.14792899408284 = 102.40000000000016$
 $102.4/.4 = 256$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.6666666666666666 = 64.000000000$

Matrix9! 362880/308.2909090909 inches Pyramidion
 $362880/308.2909090909 = 1177.0700636943022$
 $1177.0700636943022/.0700636943022 = 16800.00000000$

$$16800/800 = 21$$

Great Pyramid 11/7 Ratio Base/Height Harmonic Constant

$$1.57142857142857 \times 25.690909090909$$

$$1.57142857142857 \times 25.690909090909 = 40.37142857142839$$

$$40.37142857143062 \times 10 = 403.7142857143062$$

$$403.7142857143062 / .71428571428571428 = 565.2000000000$$

$$565.2 / 2 = 282.6000000000$$

$$282.6 / 6 = 47.1000000000$$

$$\text{Pyramidon ft } 25.690909090909 / 0.6363636363636$$

$$25.690909090909 / 0.6363636363636 = 40.37142857142$$

$$40.37142857142858 \times 10 = 403.7142857142858$$

$$403.7142857142858 / .7142857142858 = 565.2000000000$$

$$565.2 / 2 = 282.6$$

$$282.6 / 6 = 47.1$$

$$1 / 0.06363636363636 = 15.71428571428662$$

$$15.71428571428662 / .71428571428662 = 22.000000000000$$

$$25.690909090909 \times 22$$

$$25.690909090909 \times 22 = 565.2$$

$$565.2 / 2 = 282.6$$

$$282.6 / 6 = 47.1$$

Great Pyramid Pixphi Pyramidion Constants

$$\text{Gt Pyramid Height } 3360 / 5.083203125 \text{ Pixphi Pyramidion C.}$$

$$3360 / 5.083203125 = 661.0005379236148$$

$$661.0005379236148 / .0005379236148 = 1228800.000 \text{ M9! IC-DNAPP CC-Clock C.}$$

$$0.0005379236148$$

$$1 / 0.0005379236148 = 1859.000000$$

$$\text{M9! IC-DNAPP CC-Clock C. } 1228800 / 480 \text{ Gt P. Apex-Fractal}$$

$$1228800 / 480 = 2560$$

$$2560 / 60 = 42.66666666666666$$

$$42.66666666666666 / .66666666666666 = 64.0000000000$$

M9! IC-DNAPP CC-C C. 12288/176 Gt P. Perimeter/10 R.E. C.

$$12288/176 = 69.818181818181$$

$$69.818181818181/.818181818181 = 85.333333333333$$

$$85.333333333333/.333333333333 = 256.000000000$$

$$256/6 = 42.666666666666$$

$$42.666666666666/.666666666666 = 64.000000000$$

M9! IC-DNAPP CC-CC. 122880/176 Gt P. Perimeter/10 R.E. C.

$$122880/176 = 698.18181818181$$

$$698.18181818181/.18181818181 = 3840.00000000$$

$$3840/64 = 60$$

Matrix9! 362880/5.083203125 Pixphi Pyramidion Constant

$$362880/5.083203125 = 71388.0580957504$$

$$71388.0580957504/.0580957504 = 1228800.0000$$

M9! IC-DNAPP CC-CC. 12288/29.53125 M9! Moon Constant

$$12288/29.53125 = 416.1015873015873$$

$$416.1015873015873/.1015873015873 = 4096.0000000000$$

$$4096/64 = 64$$

Great Pyramid Height / Pixphi Pyramidion Constants

1859 M9! Gt Pyramid Height Pixphi Constant

Gt Pyramid Height3360/5.083203125 Pixphi Pyramidion Constant

$$3360/5.083203125 = 661.0005379236148$$

$$1/0.0005379236148 = 1859.000000 \text{ M9! Gt Pyramid Height Pixphi Constant}$$

M9! IC-DNAPP CC-CC. 122880/1859M9! Gt P. Height Pixphi C.

$$122880/1859 = 66.10005379236148$$

$$1/0.0005379236148 = 1859.000000$$

M9! Gt Pyramid Height Pixphi C.1859/5.083203125 Pixphi

$1859/5.083203125 = 365.7142857142858$
 $365.7142857142858/.7142857142858 = 512.0000000000$
 $512/2 = 256$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.0000000000$

M9! Gt Pyramid Height Pixphi C. 1859/64 Matix9!
 $1859/64 = 29.046875$
 $29.046875/.046875 = 619.6666666666666$
 $619.6666666666666/.66666666666666 = 929.5000000000$
 $929.5/.5 = 1859$

Matrix9! 362880/1859M9! Gt Pyramid Height Pixphi Constant
 $362880/1859 = 195.2017213555675$
 $195.2017213555675/.2017213555675 = 967.6800000000$
 $967.68/.68 = 1423.0588235294779$
 $1423.0588235294779/.0588235294779 = 24192.00000000$
 $24192/2 = 12096$
 $12096/6 = 2016$
 $2016/6 = 336$
 $336/6 = 56$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28$

M9! Gt P. Height Pixphi C. 1859/176 Gt P. Perimeter/10 R.E. C.
 $1859/176 = 10.5625$
 $10.5625/.5625 = 18.77777777777777$
 $18.77777777777777/.77777777777777 = 24.142857142857$
 $24.142857142857/.142857142857 = 169.0000000000$

 $1859/169 = 11$

M9! Pixphi Moon Constant

Matrix9! 362880/5.083203125 Pixphi Pyramidion Constant
 $362880/5.083203125 = 71388.0580957504$
 $71388.0580957504/.0580957504 = 1228800.0000$ M9! Moon Constant

$362880/12288 = 29.53125$ M9! Moon Constant

$1228800/384$ M9! I Ching-DNA-Moon Constant
 $1228800/384 = 3200$ M9! Quantum Gravity Constant

M9! Constant 3200/5.083203125 Pixphi

$3200/5.083203125 = 629.5243218320142$
 $629.5243218320142/.5243218320142 = 1200.6448776196773$
 $1200.6448776196773/.6448776196773 = 1861.81818181$
 $1861.818181818181/.818181818181 = 2275.5555555555$
 $2275.555555555555/.55555555555555 = 4096.0000000000$
 $4096/64 = 64$

M9! Constant 3200x5.083203125 Pixphi

$3200 \times 5.083203125 = 16266.25$
 $16266.25/.25 = 65065$
 $65065/5 = 13013$
 $13013/13 = 1001$

M9! Constant 384/5.083203125 Pixphi

$384/5.083203125 = 75.5429186198417$
 $75.5429186198417/.5429186198417 = 139.14225053078474$
 $139.14225053078474/.14225053078474 = 978.1492537369941$
 $978.1492537369941/.1492537369941 = 6553.600$
 $6553.6/.6 = 10922.666666666666$
 $10922.666666666668/.66666666666666 = 16384.00000000$
 $16384/4 = 4096$
 $4096/64 = 64$

$16384/384 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.000000000000$

M9! Constant 4096/5.083203125 Pixphi

$4096/5.083203125 = 805.7911319449781$
 $805.7911319449781/.7911319449781 = 1018.5293831957247$
 $1018.5293831957247/.5293831957247 = 1924.00$
 $1924/4 = 481$

$16384/481 = 34.06237006237007$
 $34.06237006237007/.06237006237007 = 546.133333333333$
 $546.133333333333/.13333333333333 = 4096.0000000000$

M9! Constant 4096/481 M9! Constant

$4096/481 = 8.51559251559252$
 $8.51559251559252/.51559251559252 = 16.51612903225793$
 $16.51612903225793/.51612903225793 = 32.000000000000$

$122880/481 = 255.46777546777548$

$255.46777546777548/.46777546777548 = 546.133333333333$
 $546.133333333333/.133333333333 = 4096.000000000$

M9! Moon Constant 12288×5.083203125 Pixphi

$12288 \times 5.083203125 = 62462.4000000000$
 $62462.4/4 = 15615.6$
 $15615.6/.6 = 26026$
 $26026/26 = 1001$

$1001/.15625 = 6406.4$
 $1/0.15625 = 6.4$ Matrix9! Constant

M9! Moon Constant 1228800×667 Gravity Constant

$1228800 \times 667 = 819609600$
 $819609600 = 819609600$
 $819609600/64 = 12806400$
 $12806400/6400 = 2001$
 $2001/667 = 3$ Matrix9! Constants

M9! Moon Constant $1228800/8640$ Sun Constant

$1228800/8640 = 142.222222222222$
 $142.222222222222/.222222222222 = 640.000000000000$ M9! Constant

M9! Moon Constant $122880/2160$ Moon Constant

$122880/2160 = 56.888888888888$
 $56.888888888888/.888888888888 = 64.0000000000$

Sun Constant $8640/2160$ Moon Constant

$8640/2160 = 4$
 $64/4 = 16$ Matrix9! Constants

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Q-G Field Constant 667×5.083203125 Pixphi

$$667 \times 5.083203125 = 3390.4964843749995$$

$$1/0.4964843749995 = 2.01416207710667$$

$$2.01416207710667/.01416207710667 = 142.222222222222$$

$$142.222222222222/.22222222222222 = 640.000000000000$$

$$3390/6.4 = 529.6875$$

$$529.6875/.6875 = 770.454545454545$$

$$770.454545454545/.454545454545 = 1695.000000000000$$

$$1695/5 = 339.000000000000$$

M9! Quantum Gravity Constant 667×5.083203125 Pixphi

$$667 \times 5.083203125 = 3390.4964843749995$$

$$3390.4964843749995/.4964843749995 = 6829.009441391613$$

$$1/0.009441391613 = 105.91658952299832$$

$$105.91658952299832/.91658952299832 = 115.555?$$

$$115.555555555555/.555555555555 = 208.000000000000$$

$$6829 \times 208 = 1420432$$

$$1420432/432 = 3288.037037037037$$

$$3288.037037037037/.037037037037037 = 88777$$

$$88777/6829.009441391613 = 13.00000 \text{ Matrix9! Constant}$$

$$208/5.083203125 = 40.91908091908094$$

$$40.91908091908094/.91908091908094 = 44.5217391304338$$

$$44.5217391304338/.5217391304338 = 85.333333333333$$

$$85.333333333333/.33333333333333 = 256.000000000000$$

$$256/4 = 64 \text{ Matrix9! Constant}$$

$$1420432/64 = 22194.25$$

$$22194.25/.25 = 88777$$

$$208/64 = 3.25$$

$$3.25/.25 = 13 \text{ M9! Constant}$$

$$208/13 = 16 \text{ Matrix9! Constant}$$

M9! Q-G Field Constant $7/5.083203125$ Pixphi

$$7/5.083203125 = 1.37708445400753$$

$1.37708445400753/.37708445400753 = 3.65192582025678$
 $3.65192582025678/.65192582025678 = 5.60175054704592$
 $5.60175054704592/.60175054704592 = 9.30909090909090$
 $9.30909090909090/.30909090909090 = 30.11764705882353$
 $30.11764705882353/.11764705882353 = 256.0000000000000$
 $256/4 = 64$ Matrix9! Constant

Pixphi 5083203125/1700000 M9! Q-G Field Constant

$5083203125/1700000 = 2990.1194852941175$
 $2990.1194852941176/.1194852941176 = 25025.000000000$
 $25025/5 = 5005$
 $5005/5 = 1001$

$1001/.15625 = 6406.4$
 $1/0.15625 = 6.4$ Matrix9! Constant

Pixphi 5083203125/32 M9! Q-G Field Constant

$5083203125/32 = 158850097.65625$
 $158850097.65625/97.65625 = 1626625.0000000000$
 $1626625/625 = 2602.6$
 $26026/26 = 1001$

$1001/.15625 = 6406.4$
 $1/0.15625 = 6.4$ Matrix9! Constant

M9! Q-G Field Constant 3200/5.083203125 Pixphi

$3200/5.083203125 = 629.5243218320142$
 $629.5243218320142/.5243218320142 = 1200.6448776196773$
 $1200.6448776196773/.6448776196773 = 1861.81818?$
 $1861.8181818181818/.818181818181818 = 2275.555555555555$
 $2275.555555555555/.55555555555555 = 4096.000000000000$
 $4096/64 = 64$ Matrix9! Constant

M9! Q-G Field Constant 261/5.083203125 Pixphi

$261/5.083203125 = 51.34557749942365$
 $51.34557749942365/.34557749942365 = 148.5790527018026$
 $148.5790527018026/.5790527018026 = 256.58986175053445$
 $256.58986175053445/.58986175053445 = 435.000000$

$435/5 = 87$

$87/51.34557749942365 = 1.694401$
 $1/1.69440104166667 = 0.59017905171751$

$$0.59017905171751 \times 362880 = 214164.17428725003$$

$$214164.1742872500 / .1742872500 = 1228800.0085333333333333$$

$$1228800.00853333333333 / .0085333333333333 = 14400000$$

12288 M9! Moon Constant

Matrix9! Constants

$$12288/64 = 192$$

$$192/64 = 3$$

$$144/64 = 2.25$$

$$2.25/.25 = 9$$

M9! Q-G Field Constant $11340/5.083203125$ Pixphi

$$11340/5.083203125 = 2230.8768154922$$

$$2230.8768154922 / .8768154922 = 2544.2944785279196$$

$$2544.2944785279196 / .2944785279196 = 8640.00000000 \text{ Sun Constant}$$

$$8640/640 = 13.5$$

$$13.5/.5 = 27 \text{ M9! Constant}$$

$$27/3 = 9 \text{ Matrix9! Constant}$$

M9!E8

+1Fractal Harmonics

$$\text{E8 Root 64 Weyl Constant } 69672960/362880 = 3 \times 64$$

$$\text{E8 } \Psi \text{ Constant } 174182400/362880 = 7.5 \times 64$$

E8 Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 Root 64 Weyl Constant $69672960 \times 5.083203125$

$$69672960 \times 5.083203125 = 354161808$$

$$354161808/11340 = 31231.2$$

$$31231.2/.2 = 156156$$

E8 Ψ Constant $174182400 \times 5.083203125$ Pixphi

$$174182400 \times 5.083203125 = 885404520.0000000000$$

$$885404520/11340 = 78078$$

$$156156/78078 = 2$$

Pixphi 5.083203125x248 Simple Lie Group Dimensions

$$5.083203125 \times 248 = 1260.634375$$

$$1260.634375/.634375 = 1987.2068965517242$$

$$1987.2068965517242/.2068965517242 = 9604.833333333333$$

$$9604.833333333333/.83333333333333 = 11525.800000000000$$

$$11525.8/.8 = 14407.250000000000$$

$$14407.25/.25 = 57629.0000000000$$

$$57629/29 = 1987.2068965517242$$

$$1987.2068965517242/.2068965517242 = 9604.833333333333$$

$$9604.833333333333/.83333333333333 = 11525.8000000000$$

$$57629/6.67 = 8640.029985007497$$

$$8640.029985007497/.029985007497 = 288145.00000000$$

$$288145/5 = 57629$$

$$57629/261 = 220.8007662835249$$

$$220.8007662835249/.8007662835249 = 275.7368421052646$$

$$275.7368421052646/.7368421052646 = 374.2142857135553$$

$$374.2142857135553/.2142857135553 = 1746.333339282476$$

$$1746.3333333333333/.33333333333333 = 5239$$

$$57629/5239 = 11 \text{ M9! Constant}$$

$$5239/57 = 91.91228070175438$$

$$91.91228070175438/.91228070175438 = 100.750000000000$$

$$100.75/.75 = 134.3333333333333$$

$$134.3333333333333/.33333333333333 = 403.000000000000$$

$$5239/403 = 13 \text{ M9! Constant}$$

$$57629/403 = 143$$

$$11525.8/1134 = 10.16384479717813$$

$$10.16384479717813/.16384479717813 = 62.03336921420902$$

$$62.03336921420902/.03336921420902 = 1859.000000000000$$

$$1859 \times 248 = 461032$$

$$461032/32 = 14407.25$$

$$14407.25/.25 = 57629$$

E8 Lie Group 57 Dimensions 57/5.083203125 Pixphi

$$57/5.083203125 = 11.21340198263275$$

$$11.21340198263275/.21340198263275 = 52.5459128556000$$

$$52.5459128556000/.5459128556000 = 96.2532981529554$$

$$96.2532981529554/.2532981529554 = 380.000000000$$

$$380/57 = 6.66666666666666$$

$$6.66666666666666/.66666666666666 = 10.0000000000000$$

$$38 \times 57 = 2166$$

$$2166/6 = 361$$

$$361/19 = 19 \text{ M9! Constant}$$

$$361/57 \text{ M9! Constant}$$

$$361/57 = 6.33333333333333$$

$$6.33333333333333/.33333333333333 = 19.0000000000000$$

E8 Lie Group Dimensions 57x5.083203125 Pixphi

$$57 \times 5.083203125 = 289.74257812499997$$

$$289.742578125/.742578125 = 390.18463966333513$$

$$390.18463966333513/.18463966333513 = 2113.22222222222$$

$$2113.222222222222/.222222222222 = 9509.500000000$$

$$9509.5/.5 = 19019$$

#

Matrix9!

362880

Permutation

CPU Gate

Mandelbrot Fractal Constants

Gt P. Perimeter R.E.C. 1760/0.015065913371 Mandelbrot F. C.

$$8/531 = 0.015065913371$$

$$1760/0.015065913371 = 116820.000000000$$

$$116820/20 = 5841$$

$$5841/531 = 11$$

$$5841/177 = 33$$

$$33/3 = 11$$

$$5841/59 = 99$$

Gt Pyramid Perimeter inches 36288/5841 M9! Constant

$$36288/5841 = 6.212634822804314$$

$$6.21263482280431/.21263482280431 = 29.2173913043484$$

$$29.2173913043484/.2173913043484 = 134.4000000000000$$

$$134.4/.4 = 336$$

$$336/6 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28$$

Matrix9! 362880/5841 M9! Constant

$$362880/5841 = 62.12634822804314$$

$$62.12634822804314/.12634822804314 = 491.7073170731836$$

$$491.70731707310731/.70731707310731 = 695.1724138553466$$

$$695.1724138553466/.1724138553466 = 4032.000$$

$$5841/59 = 99$$

$$99/9 = 11$$

Gt P. Base Side R.E.C. 440/0.015065913371 Mandelbrot F. C.

$$440/0.015065913371 = 29205.000000000$$

$$29205/5 = 5841$$

$$5841/531 = 11$$

$$5841/177 = 33$$

$$33/3 = 11$$

$$5841/59 = 99$$

$$99/9 = 11$$

Gt P. Math Apex R.E.C. 280/0.015065913371 Mandelbrot F. C.

$$280/0.015065913371 = 18585.000000000$$

$$18585/5 = 3717$$

$$3717/531 = 7$$

$$3717/177 = 21$$

$$3717/59 = 63$$

$$63/3 = 21$$

Gt P. Base Side ft 9072/0.015065913371 Mandelbrot Fractal C.

$$9072/0.015065913371 = 602154.000000$$

$$602154/4 = 150538.5$$

$$150538.5/.5 = 301077$$

$$301077/531 = 567$$

$$567/9 = 63$$

Gt P. Height Apex-Fractal 480/0.015065913371 Mandelbrot F. C.

$$480/0.015065913371 = 31860.000000000$$

$$31860/60 = 531$$

M9! Constant 453.6/0.015065913371 Mandelbrot F. C.

$$453.6/0.015065913371 = 30107.700000000$$

$$30107.7/.7 = 43011.000000000$$

$$43011/531 = 81.000000000000$$

M9! Constant 5280/0.015065913371 Mandelbrot F. C.

$$5280/0.015065913371 = 350460.000000000$$

$$350460/60 = 5841$$

$$5841/531 = 11$$

$$\text{Royal Egyptian Cubit+Fractal} = 20.62 = 0.531 \text{ m}$$

$$.8/.531 = 1.50659133709981$$

M9! Gt P. Height Pixphi C. 1859/1.50659133709981M9! M. F. C.

$$1859/1.50659133709981 = 1233.91125000000$$

$$1233 + 0.91125000000 = 1233.91125000000$$

$$1233.91125000000/.91125000000 = 1354.0864197530866$$

1354.0864197530866/.0864197530866 = 15668.714285681604
15668.7142857142857/.7142857142857 = 21936.200000000
21936.2/.2 = 109681.00000000

109681/1859 = 59.000000000000 Prime M9! Mandelbrot Fractal C.
1/0.91125 M9! NINE +1Fractal Constant
1/0.91125 = 1.09739368998628
1.09739368998628/.09739368998628 = 11.26760563380309
11.26760563380309/.26760563380309 = 42.10526315785279
42.10526315785279/.10526315785279 = 400.000000

M9! Constant 1859/5.083203125 Pixphi
1859/5.083203125 = 365.7142857142858
365.7142857142858/.7142857142858 = 512.000000000000
512/2 = 256
256/6 = 42.66666666666666
42.66666666666666/.6666666666666666 = 64.0000000000

#

Matrix9!
362880
Permutation
CPU Gate

Eye of Horus- I Ching 63/64 Constants
63/64 = 0.984375

Eye of Horus- I C-DNA 384/0.984375 Eye of Horus-I C-DNA
384/0.984375 = 390.0952380952381
390.0952380952381/.0952380952381 = 4096.00000000
4096/64 = 64

Gt P. Perimeter/10 R.E. C. 176/0.984375 Eye of Horus-I C-DNA
176/0.984375 = 178.79365079365078
178.79365079365078/.79365079365078 = 225.280000000000
225.28/.28 = 804.5714285714285

$$804.5714285714285/.5714285714285 = 1408.0000000000$$

$$1408/8 = 176.0000000000$$

Gt P. Base Side R.E. Cubits 440/0.984375 Eye of Horus-I C-DNA

$$440/0.984375 = 446.984126984127$$

$$446.984126984127/.984126984127 = 454.1935483870895$$

$$454.1935483870895/.1935483870895 = 2346.6666666666$$

$$2346.666666666666/.66666666666666 = 3520.0000000000$$

$$3520/20 = 176$$

$$176/11 = 16$$

$$16 \times 4 = 64$$

Gt P. M.Apex R.E. Cubits 280/0.984375 Eye of Horus-I C-DNA

$$280/0.984375 = 284.444444444444$$

$$284.4444444444446/.44444444444444 = 640.0000000000$$

M9! Constant 7560/0.984375 Eye of Horus-I Ching-DNA

$$7560/0.984375 = 7680$$

$$7680/80 = 96$$

$$96/6 = 16$$

$$7680/2 = 3840$$

$$3840/60 = 64$$

Gt P. Apex-Fractal ft 480/0.984375 Eye of Horus-I Ching-DNA

$$480/0.984375 = 487.6190476190476$$

$$487.6190476190476/.6190476190476 = 787.692307692332$$

$$787.692307692332/.692307692332 = 1137.7777777777$$

$$1137.777777777777/.77777777777777 = 1462.85714285714$$

$$1462.8571428571428/.8571428571428 = 1706.666666666666$$

$$1706.666666666666/.66666666666666 = 2560.0000000000$$

$$2560/60 = 42.6666666666666$$

$$42.6666666666666/.66666666666666 = 64.0000000000$$

Gt P. Perimeter R.E. C. 1760x0.984375 Eye of Horus-I C-DNA C.

$$1760 \times 0.984375 = 1732.5$$

$$1732.5/.5 = 3465$$

$$3465/5 = 693$$

$$693/3 = 231$$

Gt P. B-Side R.E. Cubits 440x0.984375 Eye of Horus-I C-DNA
C.

$$440 \times 0.984375 = 433.125$$

$$433.125 = 433.125$$

$$433.125/.125 = 3465$$

$$3465/5 = 693$$

$$693/3 = 231$$

Gt P. M.Apex R.E. Cubits 280x0.984375 Eye of Horus-I C-DNA
280x0.984375 = 275.625
275.625/.625 = 441

M9! Constant 441/231 M9! Constant

$$441/231 = 1.90909090909090$$

$$1.90909090909090$$

$$1/1.90909090909091 = 0.52380952380952$$

Gt P. Apex-Fractal ft 480 + 1.90909090909090 Gt P. Apex
Fractal

$$480 + 1.90909090909090 = 481.909090909090$$

Gt P. Apex-Fractal ft 480x0.984375 Eye of Horus-I Ching-DNA

$$480 \times 0.984375 = 472.5$$

$$472.5/.5 = 945$$

$$945/5 = 189$$

$$189/9 = 21$$

M9! Constant 3360/0.984375 Eye of Horus-I Ching-DNA

$$3360/0.984375 = 3413.333333333333$$

$$3413.333333333333/.333333333333 = 10240.00000000$$

$$10240/64 = 160$$

Gt Pyramid Base Side ft 907.2/0.984375 Eye of Horus-I C-DNA

$907.2/0.984375 = 921.6$
 $921.6/.6 = 1536$
 $1536/6 = 256$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.000000000000$

Great Pyramid Base Side ft 9072/2

$9072/2 = 4536$

M9! Constant 453.6/0.984375 Eye of Horus-I Ching-DNA

$453.6/0.984375 = 460.8$
 $460.8/.8 = 576$

$576/6 = 96$
 $96/6 = 16$

M9! Constant 453.6x0.984375 Eye of Horus-I Ching-DNA

$453.6x0.984375 = 446.512500000000$
 $446.5125/.5125 = 871.2439024390246$
 $871.2439024390246/.2439024390246 = 3572.1000000000$
 $3572.1/2.1 = 1701.0000000000000000$

M9! Constant 1701/29.53125 M9! Moon Constant

$1701/29.53125 = 57.6$
 $57.6/6.4 = 9$

4536/27.3

$4536/27.3 = 166.15384615384616$
 $166.15384615384616/.15384615384616 = 1080.0000000000$
 $1080/90 = 12$

M9! Constant 4536/216 Moon Constant

$4536/216 = 21$
 $4536/29.53125 = 153.6$
 $153.6/.6 = 256$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.000000000000$

4536/864

$4536/864 = 5.25$
 $5.25/.25 = 21$

M9! Constant 4536/365.2173913043478 M9! Earth Constant
 $4536/365.2173913043478 = 12.42000000000$
 $12.42/.42 = 29.57142857142857$
 $29.57142857142857/.57142857142857 = 51.75000000000$
 $51.75/.75 = 69$

Pixphi / The Eye of Horus 63:64 = 0.984375

Pixphi 5.083203125/.984375 Eye of Horus-I Ching-DNA
 $5.083203125/.984375 = 5.1638888888888$
 $5.1638888888888/.16388888888889 = 31.50847457627098$
 $31.50847457627098/.50847457627098 = 61.9666666666666$
 $61.9666666666666/.96666666666666 = 64.10344827588769$
 $64.10344827588769/.10344827588769 = 619.6666666666666$
 $619.6666666666666/.66666666666666 = 929.5$
 $929.5/.5 = 1859$ M9! Constant

Pixphi 5.083203125x360 M9! Constant
 $5.083203125 \times 360 = 1829.953125$
 $1829.953125/.953125 = 1919.9508196721313$
 $1919.9508196721313/.9508196721313 = 2019.2586206893316$
 $2019.2586206893316/.2586206893316 = 7807.80000$
 $7807.8/.8 = 9759.75$
 $9759.75/.75 = 13013$
 $13013/5.083203125 = 2560$
 $2560/60 = 42.6666666666666$
 $42.6666666666666/.66666666666666 = 64.0000000000000$

Pixphi 5.083203125x36 M9! Constant
 $5.083203125 \times 36 = 182.9953125$
 $182.9953125/.9953125 = 183.8571428571428$
 $183.8571428571428/.8571428571428 = 214.50000000000$
 $214.5/.5 = 429$

1859/429

$1859/429 = 4.3333333333333$
 $4.3333333333333/.3333333333333 = 13.00000000000$

The Eye of Horus $64:63 = 1.01587301587302$

$1.01587301587302/0.015065913371$ M9! Mandelbrot Fractal C.

$1.01587301587302/0.015065913371 = 67.42857142856327$

$67.42857142856327/.42857142856327 = 157.333333333333$

$157.333333333333/.333333333333 = 472$

$472/2 = 236$

$236/6 = 39.3333333333333$

$39.3333333333333/.3333333333333 = 118.000000000000$

$118/8 = 14.7500000000000$

$14.75/.75 = 19.6666666666666$

$19.6666666666666/.66666666666666 = 29.5000000000000$

$29.5/.5 = 59$

$118/2 = 59$

M9! Mandelbrot Fractal C. $531/1.01587301587302$

$531/1.01587301587302 = 522.7031250000000$

$522.703125/.703125 = 743.4000000000$

$743.4/.4 = 1858.50000000000$

$1858.5/.5 = 3717$

$3717/7 = 531$

Eye of Horus-I Ching-DNA $1.01587301587302 \times 531$

$1.01587301587302 \times 531 = 539.4285714285736$

$539.4285714285736/.4285714285736 = 1258.66666666666$

$1258.66666666666/.6666666666666 = 1888.00000000000$

$1888/8 = 236.0000000000$

$236/6 = 39.3333333333333$

$39.3333333333333/.3333333333333 = 118$

$118/2 = 59$ Prime M9! Mandelbrot Fractal Constant

M9! Mandelbrot F. C. $531/0.984375$ Eye of Horus-I Ching-DNA

$531/0.984375 = 539.4285714285714$

$539.4285714285714/.4285714285714 = 1258.66666666666$

$1258.6666666602946/.6666666666666 = 1888.00000000000$

$1888/8 = 236.0000000000$

$236/6 = 39.3333333333333$

$39.3333333333333/.3333333333333 = 118$

$118/2 = 59$ Prime M9! Mandelbrot Fractal Constant

M9! M-Fractal C. 531x0.984375 Eye of Horus-I Ching-DNA

$531 \times 0.984375 = 522.703125$
 $522.703125 \times 10 = 5227.03125$
 $5227.03125 / .03125 = 167265$
 $167265 / 5 = 33453$
 $33453 / 3 = 11151$
 $11151 / 531 = 21$

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

Gt Pyramid Perimeter meter C. 921.36/6.67 M9! Newton Q-G C.

$921.36 / 6.67 = 138.13493253373315$
 $138.13493253373315 / .13493253373315 = 1023.733333333$
 $1023.733333333333 / .733333333333 = 1396.000000000$
 $1396 / 6 = 232.6666666666666$
 $232.6666666666666 / .6666666666666 = 349.000000000000$

Gt Pyramid Perimeter meter C. 921.36/7 M9! Q-Gravity C.

$921.36 / 7 = 131.62285714285716$
 $131.62285714285716 / .62285714285716 = 211.3211009174254$
 $211.3211009174254 / .3211009174254 = 658.1142857261401$
 $658.1142857261401 / .1142857261401 = 5758.500$
 $5758.5 / .5 = 11517$

$11517 / 349 = 33$
 $33 / 3 = 11$

Gt Pyramid Perimeter meter C. 921.36/17 M9! Q-Gravity C.

$921.36 / 17 = 54.19764705882353$
 $54.19764705882353 / .19764705882353 = 274.21428571428487$
 $274.21428571428487 / .21428571428487 = 1279.6666666666$
 $1279.666666666666 / .66666666666666 = 1919.500000000000$
 $1919.5 / .5 = 3839$

$3839 / 349 = 11.00000000000000$

Gt Pyramid Perimeter meter C. 92136/32 M9! Q-Gravity C.

$92136 / 32 = 2879.25$
 $2879.25 = 2879.25$
 $2879.25 / .25 = 11517$

$$11517/349 = 33$$

$$33/3 = 11$$

Gt Pyramid Perimeter meter C. 92136/261 M9! Q-Gravity C.

$$92136/261 = 353.01149425287355$$

$$353.01149425287355/.01149425287355 = 30712.00000000$$

$$0.01149425287355$$

$$1/0.01149425287355 = 87.0000000000$$

$$261/87 = 3$$

$$30712/349 = 88$$

$$88/8 = 11$$

Gt Pyramid Perimeter meter C. 92136/11340 M9! Q-Gravity C.

$$92136/11340 = 8.12486772486773$$

$$8.12486772486773/.12486772486773 = 65.06779661016687$$

$$65.06779661016687/.06779661016687 = 959.75000000$$

$$959.75/.75 = 1279.6666666666666$$

$$1279.6666666666666/.6666666666666666 = 1919.500000000000$$

$$1919.5/.5 = 3839$$

$$3839/349 = 11.000000000000$$

3024x0.3048 ft : meter Ratio

$$3024x0.3048 = 921.715200000000$$

92136-92171.52

$$92136-92171.52 = -35.520000000000$$

$$92171.52-92136 = 35.520000000000$$

$$35.52/.52 = 68.30769230770015$$

$$68.30769230770015/.30769230770015 = 222.000000000000$$

$$222/2 = 111$$

$$92171.52/35.52 = 2594.9189189189189$$

$$2594.9189189189187/.9189189189187 = 2823.8823529418487$$

$$2823.8823529418487/.8823529418487 = 3200.4000000000000$$

$$3200.4/.4 = 8001$$

$$8001/35.52 = 225.25337837837836$$

$$225.25337837837836/.25337837837836 = 889.000000000000$$

$$3628800/921.7152$$

$$3628800/921.7152 = 3937.007874015748$$

$$3937.0078740157483/.0078740157483 = 500000.0000000$$

$$36288/921.7152$$

$$36288/921.7152 = 39.37007874015748$$

$$9.37007874015748/.37007874015748 = 106.38297872340434$$

$$106.38297872340434/.38297872340434 = 277.7777777777777$$

$$277.7777777777777/.77777777777777 = 357.1428571428$$

$$357.14285714285/.14285714285 = 2500.000000$$

Matrix9! 362880/1760 M9! R. E. Cubits Perimeter Constant

$$362880/1760 = 206.1818181818181$$

$$206.1818181818181/.1818181818181 = 1134.000000000$$

M9! Quantum Gravity C. 11340/29.53125 M9! Moon Constant

$$11340/29.53125 = 384$$

M9!E8

+1Fractal Harmonics

$$\text{E8 Root 64 Weyl Constant } 69672960/362880 = 3x64$$

$$\text{E8 PS}\Omega \text{ Constant } 174182400/362880 = 7.5x64$$

E8 Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 Root 64 Weyl C. 69672960/92136 Gt Pyramid Perimeter m. C.

$$69672960/92136 = 756.1969262828861$$

$$756.1969262828861/.1969262828861 = 3840.00000000$$

$$3840/349 = 11.00286532951289$$

$$11.00286532951289/.00286532951289 = 3840.00000000$$

E8 PSΩ Constant 174182400/92136 Gt Pyramid Perimeter m. C.
 $174182400/92136 = 1890.4923157072153$
 $1890.4923157072153/.4923157072153 = 3840.0000000000$

$92136/349 = 264$

Gt P. Perimeter m. C. 92136/248 E8 Simple Lie Group Dim. C.
 $92136/248 = 371.5161290322581$
 $371.5161290322581/.5161290322581 = 719.8125000000000$
 $719.8125/.8125 = 885.9230769230769$
 $885.9230769230769/.9230769230769 = 959.7500000000$
 $959.75/.75 = 1279.6666666666666$
 $1279.6666666666666/.6666666666666666 = 1919.500000000000$
 $1919.5/.5 = 3839$
 $3839/349 = 11.000000000000$

Gt Pyramid Perimeter m. C. 92136/57 E8 Lie Group Dimensions
 $92136/57 = 1616.421052631579$
 $1616.421052631579/.421052631579 = 3839.0000000000$
 $3839/349 = 11$

11340 M9! Quantum Gravity Constant

M9! Quantum Gravity Constant 11340/27.3 Moon Constant
 $11340/27.3 = 415.38461538461536$
 $415.38461538461536/.38461538461536 = 1080.0000000000$
 $1080/80 = 13.5$
 $13.5/.5 = 27$

M9! Q-Gravity C. 11340/365.2173913043478 M9! Earth C.
 $11340/365.2173913043478 = 31.05$
 $31.05 = 31.05$ $31.05/.05 = 621$
 $11340/621 = 18.26086956521739$
 $18.26086956521739/.26086956521739 = 70.000000000000$

M9! Q-Gravity C. 11341/365.2173913043478 M9! Earth Constant
 $11341/365.2173913043478 = 31.0527380952381$
 $31.0527380952381/.0527380952381 = 588.8103837471253$

$588.8103837471253 \times 10 = 5888.103837471253$
 $5888.103837471253 / .103837471253 = 56705.000$
 $56705.000 / 5 = 11341$

M9! Mandelbrot Fractal Constants

Royal E. Cubit 20.61818181818181/.531 M9! Mandelbrot F. C.

$20.61818181818181 / .531 = 38.82896764252697$
 $38.82896764252697 / .82896764252697 = 46.84014869888446$
 $\times 100$
 $46.84014869888446 \times 100 = 4684.0148698884$
 $4684.0148698884 / .0148698884 = 315000.00$
 $315000 / 500 = 630$

$630 / 20.61818181818181 = 30.55555555555555$
 $30.55555555555555 / .55555555555555 = 55.00000000000000$
 $55 / 5 = 11$

Matrix9! 36288/0.015065913371 M9! Mandelbrot F C.

$36288 / 0.015065913371 = 2408616.0000000000$
 $2408616 / 6 = 401436$
 $401436 / 6 = 66906$
 $66906 / 6 = 11151$
 $11151 / 531 = 21$

R.E. Cubit 20.61818181818181/0.015065913371 M-F C.

$8 / 531 = 0.015065913371$
 $20.61818181818181 / 0.015065913371 = 1368.5318181816465$
 $1368.53181818181818 / .53181818181818 = 2573.3076923076924$
 $2573.3076923076924 / .3076923076924 = 8363.250000000000$
 $8363.25 / .25 = 33453$
 $33453 / 3 = 11151$

$11151 / 531 = 21$

Gt P. Perimeter R.E.C.1760/0.015065913371M9! Mandelbrot F.C.

$1760 / 0.015065913371 = 116820.0000000000$
 $116820 / 20 = 5841$

5841/531 M9! Mandelbrot F C.

$$5841/531 = 11$$

Gt P. Base Side R.E.C. 440/0.015065913371 M9! Mandelbrot F.C.

$$440/0.015065913371 = 29205.0000000000$$

$$29205/5 = 5841$$

Gt P. M.Apex R.E. C. 280/0.015065913371 M9! Mandelbrot F C.

$$280/0.015065913371 = 18585.0000000000$$

$$18585/5 = 3717$$

$$3717/7 = 531$$

Gt P. Perimeter ft 3024/0.015065913371 Mandelbrot Fractal C.

$$3024/0.015065913371 = 200718.0000000000$$

$$200718/8 = 25089.75$$

$$25089.75/.75 = 33453$$

$$33453/3 = 11151$$

$$11151/531 = 21$$

The Eye of Horus 63:64 = 0.984375

$$1/0.984375 = 1.01587301587302$$

M9! Constant 640/630 M9! Constant

$$640/630 = 1.01587301587302$$

$$1.01587301587302/.01587301587302 = 64.0000000000$$

Royal Egyptian Cubit 20.61818181818181/630 M9! Constant

$$20.61818181818181/630 = 0.03272727272727$$

$$1/0.03272727272727 = 30.555555555555$$

$$30.555555555555/.555555555555 = 55.0000000000$$

$$55/5 = 11$$

0.32727272727272x640 M9! Constant

$$0.32727272727272 \times 640 = 20.9454545454545$$

$$20.9454545454545454 / .9454545454545454 = 22.15384615384615$$

$$22.15384615384615 / .15384615384615 = 144.000000000000$$

$$1 / 0.945454545454545 = 1.05769230769236$$

$$1.05769230769236 / .05769230769236 = 18.3333333333333$$

$$18.3333333333333 / .333333333333333 = 55.0000000000000$$

$$55 / 5 = 11$$

11/7 Base Side-Height Ratio

$$11/7 = 1.57142857142857$$

Matrix9! 362880/20.618181818181818 Royal Egyptian Cubit

$$362880 / 20.618181818181818 = 17600.0000000000$$

$$17600 / 4 = 4400 \text{ Base Side Royal Egyptian Cubit}$$

Base Side Royal Egyptian Cubit 4400/11 Gt Pyramid 11/7 Ratio

$$4400 / 11 = 400.000000000000$$

$$400 \times 7 = 2800 \text{ Height Royal Egyptian Cubit}$$

$$4400 / 2800 = 1.57142857142857 \text{ Gt P. Base Side-Height 11/7 Ratio Constant}$$

Matrix9! 64/1.57142857142857 Gt P. Base Side-Height 11/7 Ratio

$$64 / 1.57142857142857 = 40.7272727272727$$

$$40.7272727272727 / .727272727272727 = 56.0000000000000$$

$$56 / 6 = 9.33333333333333$$

$$9.33333333333333 / .333333333333333 = 28.0000000000000$$

Matrix9! 362880/1.57142857142857 Gt P. B-S-H 11/7 Ratio C.

$$362880 / 1.57142857142857 = 230923.636363636$$

$$230923.636363636 / .636363636363636 = 362880.0000$$

Great Pyramid BaseSide 9072/11 M9! Series Constant

$$9072 / 11 = 824.7272727272727$$

$$824.7272727272727 / .727272727272727 = 1134.00000000000$$

Gt Pyramid Base x10 Side 90720/11 M9! Series Constant

$$90720/11 = 8247.272727272727$$

$$8247.272727272727/.2727272727272727 = 30240.000000000000$$

8247.272727272727x7 M9! Constant

$$8247.272727272728x7 = 57730.90909090909$$

$$57730.90909090909/.90909090909 = 63504.00000000$$

$$63504/4 = 15876$$

$$8247.272727272727/.2727272727272727 = 30240.000000000000$$

$$30240.0000000000004 = 30240.000000000000$$

Gt P. B.Side R.E. Cubit 440x20.618181818181818 R. E. Cubit

$$4400x20.618181818181818 = 9072$$

Gt P. Height R.E. Cubit 2800x20.618181818181818 R. E. Cubit

$$280x20.618181818181818 = 5773.090909090909$$

5773.090909090909/12 M9! Constant

$$5773.090909090909/12 = 481.090909090909 \text{ ft Gt Pyramid Math Height Constant}$$

M9! 362880/481.09090909090909 ft Gt Pyramid Math Height C.

$$362880/481.09090909090909 = 754.2857142857144$$

$$754.2857142857144/.2857142857144 = 2640.0000000000$$

$$2640x2 = 5280$$

Gt P. P. inches 36288/481.0909090909090 ft Gt P.Math Height C.

$$36288/481.0909090909090 = 75.42857142857144$$

$$75.4285714285473/.4285714285473 = 176.00000000$$

ft 481.090909090909x1760 Gt Pyramid Perimeter R.E. Cubit C.

$$481.090909090909x1760 = 846720$$

$$846720/20 = 42336$$

$$42336/6 = 7056$$

$$7056/6 = 1176$$

$$1176/6 = 196$$

$$196/6 = 32.66666666666666$$

$$32.66666666666666/.666666666666666 = 49.000000000000$$

Gt Pyramid Height R.E. C. 2800/20.618181818181818 R.E.C.
 $2800/20.618181818181818 = 135.80246913580248$
 $135.80246913580248/.80246913580248 = 169.23076923076695$
 $169.23076923076695/.23076923076695 = 733.33333333$
 $733.333333333333/.33333333333333 = 2200$
 $2200/200 = 11$

Gt Pyramid Sides ft 756/440 R.E.Cubit Gt P. Side
 $756/440 = 1.718181818181818$ Royal Egyptian Cubit ft

Gt Pyramid Perimeter ft 36288/12 M9! Constant
 $36288/12 = 3024$ ft

$30240/5280 = 5.72727272727272$
 $5.72727272727272/.72727272727272 = 7.87500000000$
 $7.875/.875 = 9$

Gt P. Perimeter ft 36288/21120 Gt P. Perimeter Royal Cubit ft
 $362880/211200 = 1.718181818181818$ Royal Egyptian Cubit ft

M9! Constant 1.71818181818182x5280 M9! Constant
 $1.71818181818182 \times 5280 = 9072.000000000$ inches Gt Pyramid Sides

Matrix9! 362880/12 M9! Constant
 $362880/12 = 30240$

Great Pyramid Base Side ft/ meters Great Pyramid Base Side

ft 7560 = 2304.288 Meters
 $2304.288/.288 = 8001.00000000000$ M9! Great Pyramid Constant

M9! Great Pyramid Constant 8001/27.3 Moon Constant
 $8001/27.3 = 293.0769230769231$
 $293.0769230769231/.0769230769231 = 3810.0000000000$

$3810/127 = 30$

M9! Great Pyramid Constant 8001/29.53125 M9! Moon Constant
 $8001/29.53125 = 270.933333333333$
 $270.933333333333/.933333333333 = 290.28571428571$
 $290.28571428571/.28571428571 = 1016.00000000$

$$1016/127 = 8$$

M9! Great Pyramid C. 8001/365.2173913043478 M9! Earth C.
 $8400/23 = 365.2173913043478$
 $8001/365.2173913043478 = 21.9075$
 $21.9075 \times 10 = 219.075$
 $219.075/.075 = 2921$

$$2921/127 = 23$$

M9! Gt Pyramid Moon Constant 889/29.53125 M9! Moon C.
 $889/29.53125 = 30.10370370370371$
 $30.10370370370371/.10370370370371 = 290.2857142856967$
 $290.2857142856967/.2857142856967 = 1016.00000000$

Great Pyramid Height ft = mm Great Pyramid Height

$$\text{ft } 4810.90909090909 = 1466365.0909090909 \text{ Millimeters}$$

Great Pyramid Height mm $1466365.0909090909/.0909090909$
 $1466365.0909090909/.09090909090990 = 16130016.00000000$
 $16130016/6 = 2688336$
 $2688336/6 = 448056$
 $448056/6 = 74676$
 $74676/6 = 12446$
 $12446/6 = 2074.333333333333$
 $2074.333333333333/.333333333333 = 6223$

M9! Gt Pyramid Moon Constant 6223/7 M9! Constant
 $6223/7 = 889.000000000000$ M9! Gt Pyramid Moon Constant

$$1466365.0909090908/889 \text{ M9! Gt Pyramid Moon C.}$$

$1466365.0909090908/889 = 1649.4545454545453$
 $1649.4545454545453/.4545454545453 = 3628.800000000$

Matrix9! 362880/889 M9! Gt Pyramid Moon Constant

$362880/889 = 408.1889763779528$
 $408.1889763779528/.1889763779528 = 2160.000000000000$

Great Pyramid Height mm 1466365.0909090909/2160 Moon C.

$1466365.0909090909/2160 = 678.8727272727272$
 $678.8727272727272/.8727272727272 = 777.875000000000$
 $777.875/.875 = 889$

$362880/1466365.0909090909 = 0.2474690663667$
 0.2474690663667
 $1/0.2474690663667 = 4.0409090909090$
 $4.04090909090916/.04090909090916 = 98.7777777777777$
 $98.7777777777777/.777777777777777 = 127.000000000$

$889/127 = 7$

Great Pyramid Height mm 1466365.0909090909/127 M9! C.

$1466365.0909090908/127 = 11546.181818181818$
 $11546.181818181818/.181818181818 = 63504.00000000$
 $63504/4 = 15876$

$2160/362880 = 0.00595238095238$
 $1/0.00595238095238 = 168.000000000$

168/5.083203125 Pixphi

$168/5.083203125 = 33.05002689618604$
 $33.05002689618604/.05002689618604 = 660.6451612204686$
 $660.6451612204686/.6451612204686 = 1024.000$

10240x12

$10240x12 = 12288$

M9! IC-DNAPP CC-CC. 122880/889 M9! Gt Pyramid Moon C.

$122880/889 = 138.22272215973003$
 $138.22272215973004/.22272215973004 = 620.60606060606$
 $620.6060606060606/.606060606060606 = 1024.000000000000$

Gt P. Height mm 1466365.0909090909/29.53125 M9! Moon C.
1466365.0909090908/29.53125 = 49654.690909090896
49654.690909090909/.690909090909 = 71868.63157894746
71868.63157894746/.63157894746 = 113792.00000000

113792/2 = 56896
56896/6 = 9482.666666666666
9482.666666666666/.666666666666 = 14224.000000000
14224/4 = 3556.000000000
3556/6 = 592.666666666666
592.666666666666/.666666666666 = 889.0000000000

M9! Gt Pyramid Moon C. 889/29.53125 M9! Moon Constant
889/29.53125 = 30.10370370370404
30.10370370370404/.10370370370404 = 290.285714285
290.285714285/.285714285 = 1016.00000
1016/6 = 169.333333333333
169.333333333333/.333333333333 = 508
508/8 = 63.500000000000
63.5/.5 = 127
127x7 = 889

M9! Gt Pyramid Moon Constant 889/27.3 Moon Constant
889/27.3 = 32.56410256410256
32.56410256410256/.56410256410256 = 57.727272727272
57.727272727272/.7272727272727 = 79.3750000000000
79.375/.375 = 211.666666666666
211.666666666666/.666666666666 = 317.500000000000
317.5/.5 = 635
635/5 = 127

Great Pyramid Height mm / M9! Earth Constant

1466365.0909090908/365.2173913043478
1466365.0909090908/365.2173913043478 = 4015.047272727272
4015.047272727272x100 = 401504.727272727
401504.727272727/.7272727272727 = 552069.0000000000
552069/9 = 61341.000000000

61341/889 = 69

61341/127 = 483
483 = 483

$$483/3 = 161$$

$$161/69 = 2.33333333333333$$

$$2.33333333333333/.33333333333333 = 7$$

$$\text{Great Pyramid Height mm } 1466365.0909090908/8001$$

$$1466365.0909090908/8001 = 183.27272727272725$$

$$183.27272727272725/.27272727272725 = 672.0000000000$$

$$672/2 = 336$$

$$336/6 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28$$

$$\text{M9! Gt Pyramid Moon Constant } 889/28 \text{ M9! Moon Constant}$$

$$889/28 = 31.75$$

$$31.75/.75 = 42.33333333333333$$

$$42.33333333333333/.33333333333333 = 127$$

$$\text{Royal Egyptian Cubit+Fractal } 20.62/0.015065913371 \text{ M9! M-B C.}$$

$$20.62/0.015065913371 = 1368.652500000000$$

$$1368.6525/.6525 = 2097.551724137931$$

$$2097.551724137931/.551724137931 = 3801.8125000000$$

$$3801.8125000000/2383/.8125 = 4679.1538461541395$$

$$4679.1538461541395/.1538461541395 = 30414.50000$$

$$30414.5/.5 = 60829$$

$$60829/531 \text{ Mandelbrot Fractal Constant}$$

$$60829/531 = 114.55555555555555$$

$$114.55555555555555/.55555555555555 = 206.200000000000$$

$$\text{Matrix9! } 362880/20.62 \text{ Royal Egyptian Cubit+Fractal}$$

$$362880/20.62 = 17598.448108632394$$

$$17598.448108632394/.448108632394 = 39272.7272727$$

$$39272.727272727 = 39272.727272727$$

$$39272.727272727/.727272727272727 = 54000.0000000000$$

$$\text{R.E. Cubit+F. } 20.62-20.618181818181818 \text{ Royal Egyptian Cubit}$$

$$20.62-20.618181818181818 = 0.00181818181818$$

$$0.00181818181818$$

$$1/0.00181818181818 = 550.0000000000$$

$$550/50 = 11$$

$$20.62/0.00181818181818 = 11341.0000000$$

$$20.618181818181818/0.00181818181818 = 11340.0000000$$

Matrix9! 362880/1760 Royal E. Cubit Gt Pyramid Perimeter

$$362880/1760 = 206.18181818181$$

$$206.18181818182/.18181818182 = 1134.0000000$$

M9! Quantum Gravity Constant 11340/354.375 Moon Constant

$$11340/354.375 = 32$$

M9! Constant 45360/354.375 Moon Constant

$$45360/354.375 = 128$$

$$128/8 = 16$$

$$128/2 = 64$$

Moon Constant 354.375/20.6181818181818 R. E. Cubit

$$354.375/20.61818181818 = 17.1875000000000$$

$$17.1875/.1875 = 91.6666666666666$$

$$91.6666666666666/.66666666666666 = 137.500000000000$$

$$137.5/.5 = 275.000000000000$$

$$275/5 = 55.0000000000000$$

$$55/5 = 11$$

Royal Egyptian Cubit 20.61818181818181x12 M9! Constant

$$20.61818181818181x12 = 247.41818181818$$

$$247.41818181818/.418181818182 = 591.6521739131822$$

$$591.6521739131822/.6521739131822 = 907.20000000000$$

$$907.2/.2 = 4536$$

Royal Egyptian Cubit 20.618181818181813x1200 M9! C.

$$20.618181818181813x1200 = 24741.81818181818 \text{ M9! Earth Constant}$$

$$24741.81818181818/.818181818181818 = 30240.000000000$$

$$30240/40 = 756$$

$$756/6 = 126$$

$$126/6 = 21$$

$$30240/7920 = 3.81818181818181$$

$$3.81818181818181/.818181818181818 = 4.66666666666666$$

$$4.6666666666666666/.6666666666666666 = 7.000000000000000$$

$$11/7 = 1.57142857142857$$

$$4400/2800 = 1.57142857142857$$

$$2800/1.3333333333333333 = 2100.000000000$$

$$2800/1.75 = 1600$$

$$2800/1.6363636363636364 = 1711.1111111111$$

$$1711.1111111111111/.1111111111111111 = 15400.000000000$$

$$2800 \times 1.6363636363636363 = 4581.81818181818$$

$$4581.8181818181818/.81818181818181818 = 5600.00000000000$$

$$4400/1.6363636363636363 = 2688.888888888888$$

$$2688.8888888888888/.8888888888888888 = 3025.00000000000$$

$$3025/25 = 121$$

$$4400 \times 1.6363636363636364 = 7200.00000000000$$

$$24741.8181818181818/7920 = 3.12396694214876$$

$$3.12396694214876/.12396694214876 = 25.2000000000000$$

$$25.2/.2 = 126$$

$$126/6 = 21$$

Matrix9! 362880/24741.8181818181818 M9! Earth Constant

$$362880/24741.8181818181818 = 14.666666666666666$$

$$14.666666666666666/.6666666666666666 = 22.0000000000000$$

$$22/2 = 11 \text{ M9! Series Constant}$$

$$20.61818181818182 \times 2800 = 57730.90909090909$$

$$57730.90909090909/12 = 4810.90909090909$$

$$4810.90909090909/.9090909090909090 = 5292.00000000$$

$$5292/2 = 2646$$

$$2646/6 = 441 \text{ M9! Constant}$$

$$20.61818181818181 \times 2800$$

$$20.61818181818181 \times 2800 = 57730.9090909090$$

$$57730.90909090909/.9090909090909090 = 63504.00000$$

$$63504/4 = 15876$$

$$15876/441 = 36$$

$$36/6 = 6$$

$$15876/1.33333333333333 = 11907.000000000$$

$$11907/441 = 27$$

$$211200/30240 = 6.98412698412698$$

$$362880/6.98412698412698 = 51957.81818181821$$

$$51957.818181818181/.81818181818181 = 63504.000000000$$

$$63504/4 = 15876$$

15876/7920 M9! Earth Constant

$$15876/7920 = 2.00454545454545$$

$$2.00454545454545/.00454545454545 = 441.00000000 M9! Constant$$

$$0.00454545454545$$

$$1/0.00454545454545 = 220.000000000$$

$$220/20 = 11 M9! Series Constant$$

Matrix9! 362880/1983 mm Coffe Length

$$362880/1983 = 182.99546142208777$$

$$182.99546142208777/.99546142208777 = 183.82978723403812$$

$$183.82978723403812/.82978723403812 = 221.53846153963977$$

$$221.53846153963977/.53846153963977 = 411.428570?$$

$$411.42857142857142857/.42857142857142857 = 960.000000000000$$

$$960/64 = 15 Magic 3x3 Square Sum Constant$$

$$15/5 = 3$$

$$183-182.99546142208777 = 0.00453857791223$$

$$0.00453857791223$$

$$183/.00453857791223 = 40321.000000$$

$$1/0.00453857791223 = 220.333333333$$

$$220.333333333333/.33333333333333 = 661.000000000$$

$$1983/661 = 3$$

$$40321/661 = 61$$

$$1983/5.083203125 = 390.10835318527626$$

$$390.10835318527626/.10835318527626 = 3600.340425531988$$

$$3600.340425531988/.340425531988 = 10576.000000000$$

$$10576/6 = 1762.666666666666$$

$$1762.666666666666/.666666666666 = 2644.000000000$$

$$2644/4 = 661$$

$$1983/661 = 3$$

$$10576/64 = 165.25$$

$$165.25/.25 = 661$$

$$1983/661 = 3$$

$$362880/183 = 1982.9508196721313$$

$$1982.9508196721313/.9508196721313 = 2085.517241378976$$

$$2085.517241378976/.517241378976 = 4032.00000$$

$$362880/4032 = 90$$

$$4032/64 = 63$$

$$183/5.083203125 = 36.00092215476831$$

$$36.00092215476831/.00092215476831 = 39040.00000000$$

0.00092215476831

$$1/0.00092215476831 = 1084.4166666666$$

$$1084.4166666666666/.4166666666666 = 2602.60000000$$

$$2602.6/5.083203125 = 512$$

$$512/2 = 256 \quad 256/6 = 42.66666666666666$$

$$42.\overline{6}/\overline{.6} = 64$$

Matrix9! 362880/681 mm Coffe Width

$$362880/681 = 532.863436123348$$

$$532.863436123348/.863436123348 = 617.14285714285$$

$$617.1428571428697/.1428571428697 = 4320.00000000$$

Matrix9! 362880/874 mm Coffe Height

$$362880/874 = 415.19450800915325$$

$$415.19450800915325/.19450800915325 = 2134.5882352948643$$

$$2134.5882352948643/.5882352948643 = 3628.80000$$

Additional Fractal Harmonics

$$362880/1.61624799572421$$

$$362880/1.61624799572421 = 224520.000000000$$

$$224520/455.4$$

$$224520/455.4 = 493.01712779973707$$

$$0.01712779973707$$

$$1/0.01712779973707 = 58.38461538265667$$

$$58.38461538265667/.38461538265667 = 151.800000$$

$$151.8/.8 = 189.75$$

$$189.75/.75 = 253$$

$$\text{Albrecht Durer M.S. Constant } 20922789888000/362880$$

$$1 \times 2 \times 3 \times 4 \times 5 \times 6 \times 7 \times 8 \times 9 \times 10 \times 11 \times 12 \times 13 \times 14 \times 15 \times 16 = 20922789888000 \text{ Factorial } 16$$

$$20922789888000/362880 = 57657600$$

$$57657600/600 = 96096$$

$$96096/96 = 1001$$

$$576576/253 \text{ M9! Constant}$$

$$576576/253 = 2278.9565217391305$$

$$2278.9565217391305/.9565217391305 = 2382.54545454545$$

$$2382.545454545292/.5454545454545445 = 4368.000000000$$

$$4368/8 = 546$$

$$546/6 = 91$$

$$\text{Pyramidion Constant } 9.85359375/10.01$$

$$9.85359375/10.01 = 0.984375 \text{ Eye of Horus Constant}$$

$$\text{Eye of Horus } 0.984375 \times 10.01$$

$$64/63 \text{ Eye of Horus fraction}$$

$$0.984375 \times 10.01 = 9.85359375 \text{ Pyramidion C.}$$

$$0.984375 \times 64 = 63$$

Pixphi 5.083203125/.083203125

$$5.083203125/.083203125 = 61.09389671361502$$

$$61.09389671361502/.09389671361502 = 650.6500000000$$

$$650.65/.65 = 1001$$

$$1/0.083203125 = 12.01877934272301$$

$$12.01877934272301/.01877934272301 = 640.000000000000$$

$$50.4/.4 = 126.0000000000$$

$$126/6 = 21$$

M9! Pyramidion Constant 9.85359375/.85359375

$$9.85359375/.85359375 = 11.54365733113674$$

$$11.54365733113674/.54365733113674 = 21.23333333333333$$

$$21.23333333333333/.23333333333333 = 91.00000000000000$$

M9! Pyramidion Constant 9.85359375x26

$$9.85359375 \times 26 = 256.1934375$$

256.1934375/50.4 Hancock G.P. Pyramidion Constant

$$\text{Pyramidion: } 9.85359375 \times 26 \div 50.4 = 5.083203125$$

$$256.1934375/50.4 = 5.083203125$$

$$256/64 = 4$$

$$1/0.1934375 = 5.16962843295638$$

$$5.16962843295638/.16962843295638 = 30.4761904761907$$

$$30.4761904761907/.4761904761907 = 64.00000000000000$$

$$504/64 = 7.875$$

$$7.875/.875 = 9$$

$$5.083203125 \times 64 = 325.325$$

$$325.325/.325 = 1001$$

Maya Constant 26/50.4 Hancock G.P. Pyramidion Constant

$$26/50.4 = 0.51587301587302$$

$$1/0.51587301587302 = 1.93846153846152$$

$$362880/1.93846153846152 = 187200.00000000$$

$$187200/200 = 936$$

$$936/6 = 156$$

$$156/6 = 26$$

$$1872/91 = 20.57142857142857$$

$$20.57142857142857/.57142857142857 = 36.00000000000000$$

$$1872/36 = 52$$

$0.51587301587302 \times 91 = 46.944444444444$
 $46.944444444444 / .944444444444 = 49.70588235292129$
 $49.70588235292129 / .70588235292129 = 70.416666666666$
 $70.416666666666 / .41666666666666 = 169.000000000000$

$169 / 0.51587301587302 = 327.600000000000$
 $327.6 / .6 = 546.000000000000$
 $546 / 6 = 91.000000000000$

$91 \times 26 = 2366$
 $2366 / 126 = 18.777777777777$
 $18.777777777777 / .777777777777 = 24.14285714285739$
 $24.14285714285739 / .14285714285739 = 169.000000000000$

Albrecht Durer M.S. Constant 20922789888000/362880
 $20922789888000 / 362880 = 57657600$
 $57657600 / 362880 = 158.888888888888$
 $158.888888888888 / .888888888888 = 178.750000000000$
 $178.75 / .75 = 238.333333333333$
 $238.333333333333 / .333333333333 = 715.000000000000$
 $715 / 5 = 143$

$20922789888000 / 143 = 146313216000$
 $146313216000 / 362880 = 403200$
 $403200 / 64 = 6300$

96096/143

$960960 / 143 = 6720$
 $6720 / 20 = 336$
 $336 / 6 = 56$
 $56 / 6 = 9.333333333333$
 $9.333333333333 / .333333333333 = 28.000000000000$
 $672 / 28 = 24$
 $6720 / 63 = 106.666666666666$
 $106.666666666666 / .666666666666 = 160.000000000000$
 $6720 / 64 = 105$
 $105 / 5 = 21$

147420000000/96096

$147420000000 / 96096 = 1534090.9090909090$
 $1534090.9090909090 / .909090909090 = 1687500.0000000000$
 $1687500 / 5 = 337500$
 $337500 / 5 = 67500$
 $67500 / 5 = 13500$
 $13500 / 5 = 2700$

96096/5.083203125 Pixphi

$$96096/5.083203125 = 18904.615384615387$$

$$18904.615384615387/4.615384615387 = 4096.000000000000$$

$$4096/64 = 64$$

$$96096/64 = 1501.5$$

$$1501.5/.5 = 3003$$

$$3003/3 = 1001$$

Mayan Great Great Year C. 14742.000000/5.083203125 Pixphi

$$14742.000000/5.083203125$$

$$14742/5.083203125 = 2900.13986013986$$

$$2900.13986013986/.13986013986 = 20736.00000000$$

$$20736/6 = 3456$$

$$3456/6 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

A Durer M.S. C. 20922789888000/69672960 E8 Root 64 Weyl

$$20922789888000/69672960 = 300300$$

$$300300/300 = 1001$$

A Durer M.S. C. 20922789888000/174182400 E8 PSΩ Constant

$$20922789888000/174182400 = 120120$$

$$120120/120 = 1001$$

M9! Constant 5120/64 Matrix9! Constant

$$5120/64 = 80$$

5120x5.083203125 Pixphi

$$5120 \times 5.083203125 = 26026$$

26026/64 Matrix9! Constant

$$26026/64 = 406.65625$$

$$406.65625/.65625 = 619.6666666666666$$

$$619.6666666666666/.6666666666666 = 929.5000000000$$

$$929.5/.5 = 1859.000000000$$

M9! Constant 230.4/.4

$$230.4/.4 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

$$576/64 = 9$$

M9! Constant 5120/203.4

$$5120/203.4 = 25.17207472959686$$

$$25.17207472959686/.17207472959686 = 146.28571428570882$$

$$146.28571428570882/.28571428570882 = 512.00000000$$

440/230.4

$$440/230.4 = 1.90972222222222$$

1.90972222222222x1859 M9! Constant

$$1.90972222222222x1859 = 3550.173611111111$$

$$3550.173611111111/.173611111111 = 20449.000000$$

$$20449/49 = 417.3265306122449$$

$$417.3265306122449/.3265306122449 = 1278.062500000000$$

$$1278.0625/.0625 = 20449$$

11341/27.3 M9! Constant

$$11341/27.3 = 415.42124542124543$$

$$415.42124542124543/.42124542124543 = 986.1739130434578$$

$$986.1739130434578/.1739130434578 = 5670.500000$$

$$5670.5/.5 = 11341$$

20449/11341

$$20449/11341 = 1.80310378273521$$

$$1.80310378273521x10 = 18.0310378273521$$

$$18.0310378273521/.0310378273521 = 580.937500000000$$

$$580.9375/.9375 = 619.6666666666666$$

$$619.6666666666666/.66666666666666 = 929.500000000000$$

$$929.5/.5 = 1859$$

M9! Constant 1859/5.083203125 Pixphi

$$1859/5.083203125 = 365.7142857142858$$

$$365.7142857142858 = 365.7142857142858$$

$$365.7142857142858/.7142857142858 = 512.0000000000$$

$$512/5 = 102.4$$

$$102.4/.4 = 256.0000000000$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64$$

M9! Constant 264/5.083203125 pixphi

$$264/5.083203125 = 51.93575655114117$$

$$51.93575655114117/.93575655114117 = 55.50135501354993$$

$$55.50135501354993/.50135501354993 = 110.70270270274769$$

$$110.70270270270270/.70270270270270 = 157.53846153846155$$

$$157.53846153846155/.53846153846155 = 292.57142857142$$

$$292.5714285714223/.5714285714223 = 512.00000000$$

$$512/2 = 256$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.000000000000$$

7920.5500382/.5500382

$$7920.5500382/.5500382 = 14400.000000$$

Matrix9! 362880/7920.5500382

$$362880/7920.5500382 = 45.815000000000$$

$$45.815/.815 = 56.21472392638037$$

$$56.21472392638037/.21472392638037 = 261.800000000000$$

$$261.8/.8 = 327.25 \ 3$$

$$27.25/.25 = 1309$$

$$1309 \times 24 = 31416$$

7920.5500382x3.1416 M9! Polygon Pi

$$7920.5500382 \times 3.1416 = 24883.20000000$$

$$24883.2/.2 = 124416$$

$$124416/24 = 5184$$

$$5184/72 = 72$$

7920.5500382/11 M9! Series Constant

$$7920.5500382/11 = 720.0500034727273$$

$$720.0500034727273/.0500034727273 = 14400.0000$$

$$14400/400 = 36$$

$$36/6 = 6$$

$$144/2 = 72$$

$$7920/11 = 720$$

$$0.5500382 \times 11 = 6.0504202$$

$$6.0504202/.0504202 = 120.0000$$

Speed of Light miles 186.282/5.083203125 Pixphi

$$186.282/5.083203125 = 36.64657803734727$$

$$36.64657803734727/.64657803734727 = 56.67773404073233$$

$$56.67773404073233/.67773404073233 = 83.62828282830361$$

$$83.628282828282828/.628282828282828 = 133.1061093247589$$

$$133.1061093247589/.1061093247589 = 1254.4242424235626$$

$$1254.42424242424242/.42424242424242 = 2956.8571428571727$$

$$2956.8571428571727/.8571428571727 = 3449.666666666$$

$$3449.666666666/.66666666666666 = 5174.500000000$$

$$5174.5/.5 = 10349$$

$$186282/10349 = 18$$

#

Matrix9!

362880

Permutation

Gate

Pixphi 5.083203125/1.32472 Hariss Fractal Spiral Curve Constant

$$5.083203125/1.32472 = 3.83719059499366$$

$$3.83719059499366 \times 10 = 38.37190594993661$$

$$38.37190594993661/.37190594993661 = 103.1763701454009$$

$$103.1763701454009/.1763701454009 = 585.0000? \text{ Venus Constant}$$

$$585/5 = 117$$

0.1763701454009
 $1/0.1763701454009 = 5.66989383450889$
 $1/5.67 = 0.17636684303351$
 $0.17636684303351 + 103 = 103.1763668430335$
 $103.1763668430335/.1763668430335 = 585.0100000000$

117x5.083203125 Pixphi

$117 \times 5.083203125 = 594.734765625$
 $594.734765625/.734765625 = 809.4210526315788$
 $809.4210526315788/.4210526315788 = 1922.375000000$
 $1922.375/.375 = 5126.333333333333$
 $5126.333333333333/.3333333333333 = 15379$

15379/117

$15379/117 = 131.4444444444444$
 $131.44444444444446/.44444444444444 = 295.750000000000$
 $295.75/.75 = 394.3333333333333$
 $394.3333333333333/.3333333333333 = 1183.000000000$

1183/5.083203125 Pixphi

$1183/5.083203125 = 232.72727272727216$
 $232.7272727272727/.7272727272727 = 320.000000000$
 $1183/585 = 2.02222222222222$
 $2.02222222222222/.02222222222222 = 91.000000000000$
 $1183/117 = 10.11111111111111$
 $10.11111111111111/.11111111111111 = 91.000000000000$
 $1183/91 = 13$

M9! Venus Constant 585/13 M9! Constant

$585/13 = 45$
 $45/5 = 9$

1.50659133709981 M9! Mandelbrot Fractal Constant

Hariss Fractal Spiral Curve Constant $132472/1.50659133709981$
 $132472/1.50659133709981 = 87928.290000000$
 $87928.29/.29 = 303201$

303201/13 M9! Constant

$303201/13 = 23323.153846153848$
 $23323.153846153848/.153846153848 = 151600.500000000$
 $151600.5/.5 = 303201$

M9! Mbrot-Fractal C. 531/1.32472 Hariss Fractal Spiral Curve C.

$531/1.32472 = 400.83942267045114$
 $400.83942267045114/.83942267045114 = 477.5179856114961$

$477.5179856114961/.5179856114961 = 921.875000$
 $9921.875/.875 = 1053.5714285714287$
 $1053.5714285714287/.5714285714287 = 1843.750000000$
 $1843.75/.75 = 2458.3333333333$
 $2458.3333333333/.333333333333 = 7375$
 $7375/5 = 1475$
 $1475/5 = 295$
 $295/5 = 59$

Hariss Fractal Spiral Curve C. 132472/59 Prime M9! M-Fractal C.
 $132472/59 = 2245.2881355932204$
 $2245.2881355932204/.2881355932204 = 7792.470588233644$
 $7792.470588233644/.470588233644 = 16559.0000$

16559/29 M9! Quantum Gravity Constant
 $16559/29 = 571$
 303201/29 M9! Quantum Gravity Constant
 $303201/29 = 10455.206896551725$
 $10455.206896551725/.206896551725 = 50533.5000000000$
 $50533.5/.5 = 101067$
 $101067/571 = 177$
 $177 \times 3 = 531$

Polygon Pi 3.1416x1.32472 Hariss Fractal Spiral Curve C.
 $3.1416 \times 1.32472 = 4.161740352$
 $4.161740352/.161740352 = 25.73099601019788?$
 $25.73099601019788/.73099601019788 = 35.19991306550706?$
 $35.2/.2 = 176.0000000000000$
 $176/6 = 29.3333333333333$
 $29.3333333333333/.333333333333 = 88.0000000000$
 $88/8 = 11$

$25.731/.731 = 35.19972640218879$
 $35.2 - 35.19972640218879 = 0.00027359781122$
 0.00027359781122
 $1/0.00027359781122 = 3655.000000000$

$3655/5 = 731$

$31416/731 = 42.97674418604651$
 $42.97674418604651/.97674418604651 = 44.0000000000000$

$132472/44 = 3010.72727272727$

$3010.7272727272725/.72727272727272 = 4139.75$
 $4139.75/.75 = 5519.666666666666$
 $5519.666666666666/.66666666666666 = 8279.5000000000$
 $8279.5/.5 = 16559$
 $132472/16559 = 8$

M9! Mbrot-Fractal C. 531/1.32472 Hariss Fractal Spiral Curve C.

$531/1.32472 = 400.83942267045114$
 $0.83942267045114 \times 1.32472 = 1.11200000000000$
 $1.32472 \times .83942267045114 = 1.11200000000000$

$1.112/.112 = 9.92857142857143$
 $9.92857142857143/.92857142857143 = 10.69230769230768$
 $10.69230769230768/.69230769230768 = 15.4444444444444$
 $15.4444444444444/.444444444444444 = 34.7500000000000$
 $34.75/.75 = 46.3333333333333$
 $46.3333333333333/.33333333333333 = 139.000000000000$

$9.92857142857143 \times 7 = 69.5000000000000$
 $69.5/.5 = 139.0000000000000$
 $139/1.112 = 125.000000000000$
 $139/7 = 19.85714285714286$

1.32472 Hariss Fractal Spiral Curve Constant

M9! Mandelbrot Fractal Constant 531/1.32472

$531/1.32472 = 400.83942267045114$
 $0.83942267045114 \times 1.32472 = 1.11200000000000$

M9! Mandelbrot Fractal Constant 177/1.112

$177/1.112 = 159.1726618705036$
 $159.1726618705036/.1726618705036 = 921.875000000000$
 $921.875/.875 = 1053.5714285714287$
 $1053.5714285714287/.5714285714287 = 1843.75$
 $1843.75/.75 = 2458.33333333333$
 $2458.33333333333/.33333333333333 = 7375$
 $7375/5 = 1475$
 $1475/5 = 295$
 $295/5 = 59$

Venus Constant 585/1.112

$585/1.112 = 526.0791366906475$
 $526.0791366906475/.0791366906475 = 6647.727272727$
 $6647.727272727272/.727272727272 = 9140.62500000$
 $9140.625/.625 = 14625.00000000$
 $14625/5 = 2925.00000000$

$$2925/5 = 585$$

$$585/5 = 117$$

$$117/1.112$$

$$117/1.112 = 105.21582733812949$$

$$105.21582733812949/.21582733812949 = 487.5000000000$$

$$487.5/.5 = 975$$

$$975/5 = 195$$

$$195/5 = 39$$

$$117/39 = 3$$



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THE MATRIX 9! COMPUTATIONAL UNIVERSE CONSTANTS of CHANGE ALGORITHMIC THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

Matrix9! Solar System Q-Gravity the Great Pyramid & Teotihuacan Pyramid Units C.

*

NET CONSTANTS

Teotihuacan in Std. Units of 1.0594(6) meters - net

The Eye of Horus 63:64 = 0.984375

Pixphi 5.083203125 Pi x phi SKHane Constant - net
5.083203125 Pixphi

M9! Pi C. 3.141592303 x 1.6180339887499 phi Constant
= 5.083203125 skhane Pyramidion Pixphi Constant

M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant 69672960/362880 = 3x64
E8 PSΩ Constant 174182400/362880 = 7.5x64
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

Matrix9! Solar System Quantum Gravity
&
The Great Pyramid & Teotihuacan Pyramid Units Constants

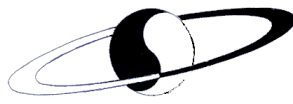
Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

The Great Pyramid & Teotihuacan Pyramid Units

Matrix9! Teotihuacan Standard Unit 1.05944275862069
83.0000 centimeters = 32.677172444 inches Constants

87 M9! Teotihuacan Quantum Gravity Constant

9217.152 meters = 362880 inches



Matrix9! 362880 Quantum Planck Computational Solar System

Synodic Period Computational Harmonics

&

Sidereal Period Computational Harmonics

Matrix9! 362880/88 Mercury Constant

$$362880/88 = 4123.636363636364$$

$$4123.636363636364/.636363636364 = 6480.000000000$$

$$6480/80 = 81$$

$$81/9 = 9$$

Matrix9! 362880/116 Mercury Constant

$$362880/116 = 3128.2758620689656$$

$$3128.2758620689656/.2758620689656 = 11340.000000000$$

$$362880/115.5 = 3141.818181818181$$

$$3141.818181818181/.8181818181818181 = 3840$$

$$3840/40 = 96$$

$$96/6 = 16$$

Matrix9! 362880/225 Venus Constant

$$362880/225 = 1612.8$$

$$1612.8/.8 = 2016.0000000000$$

$$2016/6 = 336$$

$$336/6 = 56$$

$$56/6 = 9.333333333333333$$

$$9.333333333333333/.3333333333333333 = 2$$

Matrix9! 362880/585 Venus Constant

$$362880/585 = 620.3076923076923$$

$$620.3076923076923/.3076923076923 = 2016.0000000000$$

$$2016/6 = 336.0000000000$$

$$336/6 = 56$$

$$56/6 = 9.333333333333333$$

$$9.333333333333333/.3333333333333333 = 28$$

Matrix9! 362880/687 Mars Constant

$$362880/687 = 528.2096069868995$$

$528.2096069868995/.2096069868995 = 2520.000000000$
 $2520/20 = 126$
 $126/6 = 21$

Matrix9! 362880/780 Mars Constant

$362880/780 = 465.2307692307692$
 $465.2307692307692/.2307692307692 = 2016.000000000$
 $2016/6 = 336.000000000$
 $336/6 = 56$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28$

Matrix9! 362880/399 Jupiter Constant

$362880/399 = 909.4736842105264$
 $909.4736842105264/.4736842105264 = 1920.000000000$
 $1920/20 = 96$
 $96/6 = 1$

Matrix9! 362880/378 Saturn Constant

$362880/378 = 960$
 $1920/20 = 96$
 $96/6 = 16$

Matrix9! 362880/370 Uranus Constant

$362880/370 = 980.7567567567568$
 $980.7567567567568/.7567567567568 = 1296.000000000000$
 $1296/6 = 216$
 $216/6 = 36$
 $36/6 = 6$

Matrix9! 362880/367.5 Neptune Constant

$362880/367.5 = 987.4285714285716$
 $987.4285714285716/.4285714285716 = 2304.000000000000$
 $2304/4 = 576$
 $576/6 = 96$
 $96/6 = 16$

Matrix9! 362880/366.8 Pluto minor Constant

$362880/366.8 = 989.3129770992366$
 $989.3129770992366/.3129770992366 = 3160.975609756514$
 $3160.975609756514/.975609756514 = 3240.000000000$
 $3240/40 = 81$
 $81/9 = 9$

$362880/366.4 = 990.3930131004367$
 $990.3930131004367/.3930131004367 = 2520$
 $2520/20 = 126$
 $126/6 = 21$

Matrix9! 362880/365.2173913043478 M9! Earth Constant

$8400/23 = 365.2173913043478$
 $362880/365.2173913043478 = 993.6$
 $993.6/.6 = 1656$
 $1656/6 = 276$
 $276/6 = 46$
 $46/6 = 7.666666666666666$
 $7.666666666666666/.6666666666666666 = 11.5000000000$
 $11.5/.5 = 23$

Matrix9! 362880/27.3 Moon Constant

$362880/27.3 = 13292.307692307691$
 $13292.307692307691/.307692307691 = 43200.000000$
 $43200/200 = 216$

Matrix9! 362880/29.53125 M9! Moon Constant

$362880/29.53125 = 12288$

#

Matrix9!
362880
Permutation
CPU Gate

M9! 362880/1.05944275862069 M9! Teotihuacan S.U. Constant

$362880/1.05944275862069 = 342519.68503937$
 $342519.68503937/.68503937 = 500000.0000$ M9! STU Constant

Meters C. 9217.152/1.05944275862069 M9! TSU Constant

$9217.152/1.05944275862069 = 8700.00000000$ M9! Teotihuacan S.U. Constant

$9217.152/.152 = 60639.15789473685$

$60639.15789473685/.15789473685 = 384048.0000000$

$384048/48 = 8001$ M9! Constant

8001/87 M9! Teotihuacan Q-Gravity Constant

$8001/87 = 91.96551724137932$

$91.96551724137932/.96551724137932 = 95.250000000$

$95.25/.25 = 381$

$8001/381 = 21$ Matrix9! Constant

Matrix9! 362880/87 M9! Teotihuacan Q-Gravity Constant

$362880/87 = 4171.0344827586205$

$4171.0344827586205/.0344827586205 = 120960.000000$

$120960/64 = 1890.0000000$

$1890/90 = 21$ Matrix9! Constant

Matrix9! Constant 500000/87 M9! TSU Q-G Constant

$500000/87 = 5747.126436781609$

$5747.126436781609/.126436781609 = 45454.5454545$

$45454.5454545/.54545454545 = 83333.33333333$

$83333.33333333333333/.3333333333 = 250000.0000000$ M9! Constant

Matrix9! Constant 8001/83 Teotihuacan Unit Constant

$8001/83 = 96.39759036144578$

$96.39759036144578/.39759036144578 = 242.45454545454737$

$242.45454545454737/.45454545454737 = 533.400000000000$

$533.4/.4 = 1333.5000000000$

$1333.5/.5 = 2667.0000000000$

$2667/381 = 7$ M9! Constant

$2667/21 = 127$

$381/127 = 3$ Matrix9! Constant

Meters Constant 9217.152/83 Teotihuacan Unit Constant

$9217.152/83 = 111.05002409638554$

$111.05002409638554/.05002409638554 = 2219.9306358382464$
 $111.05002409638554 \times 100 = 11105.002409638555$
 $11105.002409638555/.002409638555 = 4608576.000$

$4608576/64 = 72009$
 $72009/9 = 8001 \text{ M9! Constant}$

$9217.152/83 = 111.05002409638554$
 $111.05002409638554 \times 20 = 2221.000481927711$
 $2221.000481927711/.000481927711 = 4608576.000$
 $4608576/6 = 768096$
 $768096/6 = 128016$
 $128016/6 = 21336$
 $21336/6 = 3556$
 $3556/6 = 592.6666666666666$
 $592.6666666666666/.666666666666666 = 889.000000000000$

$9217.152/889 = 10.368$
 $10.368/.368 = 28.17391304347826$
 $28.17391304347826/.17391304347826 = 162.000000000000$
 $162/2 = 81$

Meters Constant 9217.152/8700 M9! TSU Constant

$9217.152/8700 = 1.05944275862069 \text{ Matrix9! Standard Teotihuacan Unit (STU)}$

$8001/1.05944275862069 = 7552.08333333333$
 $7552.08333333333/.083333333333 = 90625.00000$

$90625/25 = 3625$
 $3625/25 = 145$
 $145/5 = 29 \text{ M9! Quantum Gravity Constant}$
 $261/29 = 9$

$90625/29 = 3125$
 $1/3125 = 0.00032 \text{ M9! Constant}$

$500000/8700 = 57.47126436781609$
 $57.47126436781609/.47126436781609 = 121.95121951219562$
 $121.95121951219562/.95121951219562 = 128.2051282050616$
 $128.2051282050616/.2051282050616 = 625.000000$

$1/625 = 0.0016 \text{ M9! Constant}$

$87/5 = 17.4$
 $17.4/.4 = 43.5$
 $43.5/.5 = 87$ M9! Teotihuacan Standard Unit Constant

M9! Quantum Gravity C. $261/29$ M9! Quantum Gravity C.
 $261/29 = 9$

M9! Q-Gravity C. $261/87$ M9! Teotihuacan Standard Unit C.
 $261/87 = 3$

83.0000 centimeters = 32.677172444 inches

$32.67717244484467/.67717244484467 = 48.2553191489358$
 $48.2553191489358/.2553191489358 = 189.000000000$
 $189/9 = 21$ Matrix9! Constant

$8700/83 = 104.8192771084337$
 $104.8192771084337/.8192771084337 = 127.94117647059365$
 $127.94117647059365/.94117647059365 = 135.937500000000$
 $135.9375/.9375 = 145$
 $145/5 = 29$ M9! Constant

$362880/32.67717244484467$ inches
 $362880/32.67717244484467 = 11105$ M9! Constant

$11105/5 = 2221$ M9! Constant

M9! Constant Prime $2221/83$ Constant
 $2221/83 = 26.75903614457832$
 $26.75903614457832/.75903614457832 = 35.25396825396795$
 $35.25396825396795/.25396825396795 = 138.812500000$
 $138.8125/.8125 = 170.84615384615384$
 $170.84615384615384/.84615384615384 = 201.9090909090909$
 $201.9090909090909/.9090909090909 = 222.1000000000000$ M9! Constant

M9! Constant Prime $2221/29$ Prime M9! Quantum Gravity C.
 $2221/29 = 76.58620689655173$

$76.58620689655173/.58620689655173 = 130.6470588235281$
 $130.6470588235281/.6470588235281 = 201.9090909090909$
 $201.9090909090909/.9090909090909 = 222.1000000000000 \text{M9! Constant}$

M9! Constant Prime 2221/87 M9! TSU Q-G Constant

$2221/87 = 25.52873563218391$
 $25.52873563218391/.52873563218391 = 48.282608695652$
 $48.282608695652/.282608695652 = 170.84615384625837$
 $170.84615384625837/.84615384625837 = 201.9090909090909$
 $201.9090909090909/.9090909090909 = 222.1000000000000 \text{M9! Constant}$

Matrix9! 362880/8700 M9! TSU Q-G Constant

$362880/8700 = 41.71034482758621$
 $41.71034482758621/.71034482758621 = 58.7184466019415$
 $58.7184466019415/.7184466019415 = 81.72972972975755$
 $81.72972972975755/.72972972975755 = 112.0000000000000$

$112/2 = 56$
 $56/6 = 9.333333333333333$
 $9.333333333333333/.3333333333333333 = 28.0000000000000$

M9! TSU Q-G Constant 8700/28 M9! Constant

$8700/28 = 310.7142857142857$
 $310.7142857142857/.7142857142857 = 435.0000000000000$
 $435/5 = 87$

M9! TSU Q-G Constant 8700/29 M9! Quantum Gravity C.
 M9! TSU Q-G Constant 8700/29 = 300

SUN Constant 8640/29 M9! Quantum Gravity Constant

$8640/29 = 297.9310344827586$
 $297.9310344827586/.9310344827586 = 320.0000000000000$

Moon Constant 2160/29 M9! Quantum Gravity Constant

$2160/29 = 74.48275862068965$
 $74.48275862068965/.48275862068965 = 154.285714285714$
 $154.285714285714/.285714285714 = 540.0000000000000$

Earth Constant 7920/29 M9! Quantum Gravity Constant

$$\begin{aligned}
7920/29 &= 273.1034482758621 \\
273.1034482758621/.1034482758621 &= 2640.000000000 \\
2640/40 &= 66.0000000000 \\
66/6 &= 11
\end{aligned}$$

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

M9! TSU Q-G Constant 87/6.67 M9! Newton Q-Gravity C.
 $87/6.67 = 13.04347826086957$
 $13.04347826086957/.04347826086957 = 300.0000000000$

M9! TSU Q-G Constant 87/7 M9! Quantum Gravity C.
 $87/7 = 12.42857142857143$
 $12.42857142857143/.42857142857143 = 29.0000000000$

M9! TSU Q-G Constant 87/17 M9! Quantum Gravity C.
 $87/17 = 5.11764705882353$
 $5.11764705882353/.11764705882353 = 43.500000000000$
 $43.5/.5 = 87$

M9! TSU Q-G Constant 87/32 M9! Quantum Gravity C.
 $87/32 = 2.71875$
 $2.71875/.71875 = 3.78260869565217$
 $3.78260869565217/.78260869565217 = 4.83333333333333$
 $4.83333333333333/.83333333333333 = 5.80000000000000$
 $5.8/.8 = 7.25$
 $7.25/.25 = 29$

M9! TSU Q-G Constant 87/26.1 M9! Quantum Gravity C.
 $87/26.1 = 3.33333333333333$
 $3.33333333333333 = 3.33333333333333$
 $3.33333333333333/.33333333333333 = 10.000000000000$

M9! TSU Q-G Constant 87/11.34 M9! Quantum Gravity C.
 $87/11.34 = 7.67195767195767$

$7.67195767195767/.67195767195767 = 11.4173228346457$
 $11.4173228346457/.4173228346457 = 27.3584905660358$
 $27.3584905660358/.3584905660358 = 76.31578947409092$
 $76.31578947409092/.31578947409092 = 241.6666666$
 $241.666666666666/.666666666666 = 362.500000000$
 $362.5/.5 = 725$
 $725/5 = 145$
 $145/5 = 29$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Newton Q-Gravity C. 667/87 M9! TSU Q-G Constant
 $667/87 = 7.66666666666666$
 $7.66666666666666/.66666666666666 = 11.50000000000$
 $11.5/.5 = 23.00000000000$

M9! Quantum Gravity C. 700/87 M9! TSU Q-G Constant
 $700/87 = 8.04597701149425$
 $8.04597701149425/.04597701149425 = 175.00000000000$
 $175/5 = 35.00000000000$
 $35/5 = 7$

M9! Quantum Gravity C. 170/87 M9! TSU Q-G Constant
 $170/87 = 1.95402298850575$
 $1.95402298850575/.95402298850575 = 2.04819277108433$
 $2.04819277108433/.04819277108433 = 42.50000000000$
 $42.5/.5 = 85$
 $85/5 = 17$

M9! Quantum Gravity C. 320/87 M9! TSU Q-G Constant
 $320/87 = 3.67816091954023$
 $3.67816091954023/.67816091954023 = 5.42372881355932$
 $5.42372881355932/.42372881355932 = 12.8000000000000$
 $12.8/.8 = 16$

M9! Quantum Gravity C. 261/87 M9! TSU Q-G Constant
 $261/87 = 3$

M9! Quantum Gravity C. 11340/87 M9! TSU Q-G Constant
 $11340/87 = 130.3448275862069$
 $130.3448275862069/.3448275862069 = 378$
 $378/8 = 47.25$
 $47.25/.25 = 189$
 $189/9 = 21$

Matrix9! Quantum Gravity Wave Field Constants
 6.67, 7, 17, 32, 261, 11340

M9! Newton Q-Gravity C. 667/29 M9! Quantum Gravity C.
 $667/29 = 23$

M9! Quantum Gravity C. 70/29 M9! Quantum Gravity C.
 $70/29 = 2.41379310344828$
 $2.41379310344828/.41379310344828 = 5.8333333333333$
 $5.833333333333333/.833333333333333 = 7.0000000000$

M9! Quantum Gravity C. 170/29 M9! Quantum Gravity C.
 $170/29 = 5.86206896551724$
 $5.86206896551724/.86206896551724 = 6.8000000000000$
 $6.8/.8 = 8.5$
 $8.5/.5 = 17$

M9! Quantum Gravity C. 320/29 M9! Quantum Gravity C.
 $320/29 = 11.03448275862069$
 $11.03448275862069/.03448275862069 = 320.0000000000$

M9! Quantum Gravity C. 261/29 M9! Quantum Gravity C.
 $261/29 = 9$

M9! Quantum Gravity C. 11340/29 M9! Quantum Gravity C.
 $11340/29 = 391.0344827586207$
 $391.0344827586207/.0344827586207 = 11340.000000000$

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

M9! Quantum Gravity C. 29/6.67 M9! Newton Q-Gravity C.

$$29/6.67 = 4.34782608695652$$

$$4.34782608695652/.34782608695652 = 12.500000000000$$

$$12.5/.5 = 25$$

$$25/5 = 5$$

M9! Quantum Gravity C. 29/7 M9! Quantum Gravity C.

$$29/7 = 4.14285714285714$$

$$4.14285714285714/.14285714285714 = 29.000000000000$$

M9! Quantum Gravity C. 29/1.7 M9! Quantum Gravity C.

$$29/1.7 = 17.0588235294118$$

$$17.0588235294118/.0588235294118 = 290.000000000000$$

M9! Quantum Gravity C. 29/3.2 M9! Quantum Gravity C.

$$29/3.2 = 9.0625$$

$$9.0625/.0625 = 145$$

$$145/5 = 29$$

M9! Quantum Gravity C. 29/1.134 M9! Quantum Gravity C.

$$29/1.134 = 25.57319223985891$$

$$25.57319223985891/.57319223985891 = 44.61538461538435$$

$$44.61538461538435/.61538461538435 = 72.500000000000$$

$$72.5/.5 = 145.000000000000$$

$$145/5 = 29$$

M9! Teotihuacan Quantum Gravity Solar System Constants

M9! Teotihuacan SU Constant 8700/88 Mercury Constant

$$8700/88 = 98.86363636363636$$

$98.86363636363636/.86363636363636 = 114.4736842105268$
 $114.4736842105268/.4736842105268 = 241.66666666666666$
 $241.66666666666666/.66666666666666 = 362.500000000000$
 $362.5/.5 = 725.000000000000$
 $725/5 = 145$
 $145/5 = 29$

M9! Teotihuacan SU Constant 8700/116 Mercury Constant

$8700/116 = 75$
 $75/5 = 15$
 $15/5 = 3$

$8700/115.5 = 75.32467532467533$
 $75.32467532467533 = 75.32467532467533$
 $75.32467532467533/.32467532467533 = 232.000000000000$
 $232/2 = 116$
 $116/6 = 19.3333333333333$
 $19.3333333333333/.33333333333333 = 58$
 $58/2 = 29$

M9! Teotihuacan SU Constant 8700/585 Venus Constant

$8700/585 = 14.87179487179487$
 $14.87179487179487/.87179487179487 = 17.0588235294118$
 $17.0588235294118/.0588235294118 = 290.000000000000$

M9! TSU Constant 8700/365.2173913043478 Earth Constant

$8700/365.2173913043478 = 23.82142857142858$
 $23.82142857142858/.82142857142858 = 29.000000000000$

M9! Teotihuacan SU Constant 8700/29.53125 Moon Constant

$8700/29.53125 = 294.6031746031746$
 $294.6031746031746/.6031746031746 = 488.42105263158146$
 $488.42105263158146/.42105263158146 = 1160.000000000000$
 $1160/60 = 19.3333333333333$
 $19.3333333333333/.33333333333333 = 58.000000000000$
 $58/2 = 29$

M9! Teotihuacan SU Constant 8700/27.3 Moon Constant

$8700/27.3 = 318.68131868131866$
 $318.68131868131866/.68131868131866 = 467.7419354838855$
 $467.7419354838855/.7419354838855 = 630.434782596367$

$$630.434782596367/.434782596367 = 1450.0000000$$

$$1450/50 = 29$$

M9! Teotihuacan SU Constant 8700/687 Mars Constant

$$8700/687 = 12.66375545851529$$

$$12.66375545851529/.66375545851529 = 19.07894736842089$$

$$19.07894736842089/.07894736842089 = 241.66666666716247$$

$$241.66666666666666/.66666666666666 = 362.50000000000000$$

$$3362.5/.5 = 725$$

$$725/5 = 145$$

$$145/5 = 29$$

M9! Teotihuacan SU Constant 8700/780 Mars Constant

$$8700/780 = 11.15384615384615$$

$$11.15384615384615/.15384615384615 = 72.500000000000$$

$$72/.5 = 145$$

$$145/5 = 29$$

M9! Teotihuacan SU Constant 8700/399 Jupiter Constant

$$8700/399 = 21.80451127819549$$

$$21.80451127819549/.80451127819549 = 27.10280373831772$$

$$27.10280373831772/.10280373831772 = 263.6363636364582$$

$$263.6363636364582/.6363636364582 = 414.2857142243$$

$$414.2857142243/.2857142243 = 1450.000$$

$$1450/50 = 29$$

M9! Teotihuacan SU Constant 8700/378 Saturn Constant

$$8700/378 = 23.01587301587302$$

$$23.01587301587302/.01587301587302 = 1450.0000000000$$

$$1450/50 = 29$$

M9! Teotihuacan SU Constant 8700/367.5 Neptune Constant

$$8700/367.5 = 23.6734693877551$$

$$23.6734693877551/.6734693877551 = 35.151515151515$$

$$35.1515151515151/.1515151515151 = 232.000000000000$$

$$232/2 = 116$$

$$116/6 = 19.333333333333$$

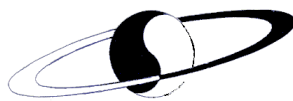
$$19.333333333333/.3333333333333 = 58.00000000000000$$

$$58/2 = 29$$

M9! Teotihuacan SU Constant 8700/366.8 Pluto Constant

$$8700/366.8 = 23.71864776444929$$

$23.71864776444929/.71864776444929 = 33.00455235204862$
 $33.00455235204862/.00455235204862 = 7250.000000000000$
 $7250/250 = 29$



CyberTao
Information Age

93

THE MATRIX9! COMPUTATIONAL UNIVERSE CONSTANTS of CHANGE ALGORITHMIC THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! Pixphi-Pyramidion Q-Gravity Sun Moon Albrecht Durer M.S. C Constants

*

NET CONSTANTS

Pixphi 5.083203125 Pi x phi SKHane Constant - net
5.083203125 Pixphi

M9! Pi C. 3.141592303 x 1.6180339887499 phi Constant
= 5.083203125 skhane Pyramidion Pixphi Constant

The Eye of Horus 63:64 = 0.984375

M9!E8
+1Fractal Harmonics

*E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$
 E8 $PS\Omega$ Constant $174182400/362880 = 7.5 \times 64$
 Simple Lie Group 248 Dimensions
 E8 Lie Group 57 Dimensions*

Matrix9! / Pixphi / Quantum Gravity



Pixphi Pyramidion Constant - SKHane Constant
 Mayan Great Great Year Constant / Albrecht Durer M.S.Constant

*Matrix9! Quantum Gravity Wave Field Constants
 6.67, 7, 17, 32, 261, 11340*

Great Pyramid - Teotihuacan Pyramid Format

$$11/7 = 1.57142857142857$$

Teotihuacan Std Unit C. $10594/1.57142857142857$

$$11/7 = 1.57142857142857$$

$$10594/1.57142857142857 = 6741.636363636363$$

$$6741.636363636363/.63636363636363 = 10594.0000000000$$

$$0.63636363636363$$

$$1/0.63636363636364 = 1.57142857142856$$

Gt Pyramid perimeter $36288/10594$ Teotihuacan Std Unit C.

$$36288/10594 = 3.42533509533698$$

$$3.42533509533698/.42533509533698 = 8.05326231691084$$

$$8.05326231691084/.05326231691084 = 151.200000000000$$

$$151.2/.2 = 756$$

$$36288/756 = 48$$

$$48/8 = 6$$

Gt Pyramid Base Side C.756.0/11M9! Series Constant

$$756/11 = 68.72727272727272$$

$$68.72727272727272 \times 7 = 481.09090909090909 \text{ Gt Pyramid Math Heigh}$$

Teotihuacan Std Unit C. 10594/481.090909090909

$$10594/481.090909090909 = 22.02078609221467$$

$$22.02078609221467/.02078609221467 = 1059.400000000$$

$$1059.4/.4 = 2648.5$$

$$2648.5/.5 = 5297$$

$$10594/5297 = 2$$

$$5297/7 = 756.7142857142856$$

$$756.7142857142856/.7142857142856 = 1059.40000$$

Matrix9! 362880/10594 Teotihuacan Std Unit C.

$$362880/10594 = 34.25335095336983$$

$$34.25335095336983/.25335095336983 = 135.20119225037365$$

$$135.20119225037365/.20119225037365 = 672.0000000000000$$

$$672/2 = 336$$

$$336/6 = 56$$

$$56/6 = 9.3333333333333$$

$$9.3333333333333/.33333333333333 = 28$$

Teotihuacan Std Unit C. 10594/28.0 Gt Pyramid R. E. Cubit/10

$$10594/28 = 378.3571428571428$$

$$378.3571428571428/.3571428571428 = 1059.400000000$$

Teotihuacan S.U. C. 10594/0.015065913371M9! Mandelbrot F.C.

$$10594/0.015065913371 = 703176.7500000000$$

$$703176.75/.75 = 937569.0000000000$$

$$937569/531 = 1765.6666666666666$$

$1765.666666666666/.66666666666666 = 2648.5000000000$
 $2648.5000000000273 = 2648.5000000000273$
 $2648.5/.5 = 5297$

$937569/59 = 15891$

meters - inches Conversion

meters $1.05944275862069 = 41.7103448275862263$ inches

$10594 + 0.4275862069 = 1.05944275862069$

0.4275862069 M9! Teotihuacan Std Unit Fractal
 $1/0.4275862069 = 2.33870967740049$
 $2.33870967740049/.33870967740049 = 6.90476190509078$
 $6.90476190509078 \times 10 = 69.0476190509078$
 $69.0476190509078/.0476190509078 = 1450.0000$
 $1450/50 = 29$ M9! Teotihuacan Std Unit Fractal

M9! Teotihuacan Std Unit $10594/29$ M9! Teotihuacan Std Unit C.

$10594/29 = 365.3103448275862$
 $365.3103448275862/.3103448275862 = 1177.111111111111$
 $1177.111111111111/.11111111111111 = 10594.00000000$

0.4275862069×29 M9! Teotihuacan Std Unit Fractal C.

$0.4275862069 \times 29 = 12.400000000$
 $12.4/.4 = 31.000000000$

$41.71034482758624 \times 29$ M9! Teotihuacan Std Unit Constant

$41.71034482758624 \times 29 = 1209.600000000000$
 $1209.6/.6 = 2016$ $2016/6 = 336$ $336/6 = 56$ $56/6 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

Teotihuacan S.U. $10594/66.7$ M9! Quantum Gravity C.

$10594/66.7 = 158.83058470764618$

$158.83058470764618/.83058470764618 = 191.227436823104$
 $191.227436823104/.227436823104 = 840.79365079621$
 $840.79365079621/.79365079621 = 1059.4000000$

Teotihuacan Std Unit 10594/7 M9! Quantum Gravity C.

$10594/7 = 1513.428571428571$
 $1513.428571428571/.428571428571 = 3531.333333333333$
 $3531.333333333333/.333333333333 = 10594$

Teotihuacan Std Unit 10594/17 M9! Quantum Gravity C.

$10594/17 = 623.1764705882352$
 $623.1764705882352/.1764705882352 = 3531.333333333333$
 $3531.333333333333/.333333333333 = 10594.000000000$

Teotihuacan Std Unit 10594/32 M9! Quantum Gravity C.

$10594/32 = 331.0625$
 $331.0625/.0625 = 5297.000000000000$

Teotihuacan Std Unit 10594/261 M9! Quantum Gravity C.

$10594/261 = 40.59003831417625$
 0.00003831417625
 $1/0.00003831417625 = 26100.000000000000$

Teotihuacan Std Unit 10594/1134 M9! Quantum Gravity C.

$10594/1134 = 9.34215167548501$
 $9.34215167548501/.34215167548501 = 27.30412371134011$
 $227.3041237113401 \times 10 = 273.0412371134011$
 $273.0412371134011/.0412371134011 = 6621.250000$
 $6621.25/.25 = 26485$

$26485/5 = 5297$
 $5297 \times 2 = 10594$

Teotihuacan Std Unit 1.0594x2

$1.0594 \times 2 = 2.1188$
 $21.188/.188 = 112.70212765957446$
 $112.70212765957446/.70212765957446 = 160.51515151515335$
 $160.51515151515335/.51515151515335 = 311.5882352930114$
 $311.5882352930114/.5882352930114 = 529.700000$

$529.7/21.188 = 25.000000000000000$

$$5297 \times 2 = 10594$$

$$21188/83$$

$$21188/83 = 255.27710843373495$$

$$255.27710843373495/.27710843373495 = 921.2173913043139$$

$$921.2173913043139/.2173913043139 = 4237.600000$$

$$4237.6/2 = 2118.8$$

$$921.2173913043139 \times 23 = 21188$$

$$921.2173913043139 \times 46 = 42376$$

$$42376/6 = 7062.666666666666$$

$$7062.666666666666/.666666666666 = 10594.000000000$$

$$10594-10549$$

$$10594-10549 = 45$$

$$45/5 = 9$$

$$\text{Teotihuacan Std Unit C. } 10549/5.083203125 \text{ Pixphi}$$

$$10549/5.083203125 = 2075.2662721893494$$

$$2075.2662721893494/.2662721893494 = 7793.777777777$$

$$7793.777777777777/.777777777777 = 10020.57142857243$$

$$10020.57142857243/.57142857243 = 17535.99999$$

$$17536/6 = 2922.666666666666$$

$$2922.666666666666/.666666666666 = 4384.000000000$$

$$4384/4 = 1096$$

$$1096/6 = 182.666666666666$$

$$182.666666666666/.666666666666 = 274.000000000$$

$$274/4 = 68.500000000$$

$$68.5/.5 = 137 \text{ Prime Fine Structure Constant}$$

$$\text{M9! Earth Constant } 365.2173913043478/64 \text{ Matrix9! Constant}$$

$$365.2173913043478/64 = 5.70652173913044$$

$$5.70652173913044+36$$

$$5.70652173913044 \times 36 = 41.70652173913044$$

$$41.70652173913044 \times 10 = 417.0652173913044$$

$$417.0652173913044 / .0652173913044 = 6395.000000000000$$

$$6395 / 5 = 1279$$

$$1279 / 9 = 142.11111111111111$$

$$142.11111111111111 / .1111111111111111 = 1279.0000000000$$

$$1.059259375 \text{ m} = 3 \text{ ft } 365/64 \text{ inches}$$

$$3 \times 12 = 36 \text{ inches} + 5 \text{ } 45/64 \text{ inches}$$

$$= 41.703125 \text{ inches}$$

$$320 + 45 = 365/64$$

$$365/64 = 5.703125$$

$$41.703125 \times 12$$

$$41.703125 \times 12 = 500.4375 \text{ feet}$$

$$500.4375 / .4375 = 1143.857142857143$$

$$1143.857142857143 / .857142857143 = 1334.500000000000$$

$$1334.5 / .5 = 2669$$

$$41.703125 / .703125 = 59.31111111111111$$

$$59.31111111111111 / .3111111111111111 = 190.6428571428571$$

$$190.6428571428571 / .6428571428571 = 296.5555555555555$$

$$296.5555555555555 / .5555555555555555 = 533.8000000000000$$

$$667.25 / .25 = 2669.0000000000$$

$$2669 / 6.67 \text{ Newton Q-Gravity Constant}$$

$$2669 / 6.67 = 400.1499250374812$$

$$400.1499250374812 / .1499250374812 = 2669.00000000$$

$$400.15 - 400.1499250374812 = 0.0000749625188$$

$$0.0000749625188$$

$$1 / 0.0000749625188 = 13340.000000$$

$$13340 / 40 = 333.5$$

$$333.5 / .5 = 667$$

$$2669 / 400 = 6.6725$$

$$6.6725 \times 100 = 667.25$$

$$667.25 / .25 = 2669$$

$$2669 / 64 = 41.70312500000$$

$$41.703125/12 = 3.4752604166667$$

$$45/64 = 0.703125$$

$$45/64 = 0.703125$$

$$1/0.703125 = 1.4222222222222$$

$$0.703125 \times 10 = 7.03125$$

$$7.03125/.03125 = 225$$

$$225/25 = 9$$

$$1.422222222222 \times 10 = 14.22222222222$$

$$14.22222222222/.22222222222 = 64.0000000000$$

$$5.703125 \times 10 = 57.03125$$

$$57.03125/.03125 = 1825$$

$$1825/25 = 73$$

$$12/0.703125 = 17.06666666666666$$

$$17.06666666666666/.06666666666666 = 256.0000000000$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.000000000000$$

Matrix9! 362880/41.703125

$$362880/41.703125 = 8701.50618209067$$

$$8701.50618209067 = 8701.50618209067$$

$$8701.50618209067/.50618209067 = 17190.466321266045$$

$$17190.466321266045/.466321266045 = 36864.000$$

$$36864/64 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

M9! Constant 36864x41.703125

$$36864 \times 41.703125 = 1537344$$

$$1537344/4 = 384336$$

$$384336/6 = 64056$$

$$64056/6 = 10676$$

$$10676/6 = 1779.333333333333$$

$$1779.333333333333/.333333333333 = 5338$$

$$5338/8 = 667.25$$

$$667.25/.25 = 2669$$

M9! Constant 36864/6.67 Newton Q-Gravity Constant

$$36864/6.67 = 5526.836581709145$$

$$5526.836581709145/.836581709145 = 6606.4516129066005$$

$$6606.4516129066005/.4516129066005 = 14628.571319266379$$

$$14628.571319266379 \times 7 = 102400.000$$

$$102400/400 = 256$$

$$256/64 = 4$$

$$30240/3.47572178 = 8700.351154113376$$

$$181.54/.54 = 336.18518518518516$$

$$336.18518518518516/.18518518518516 = 1815.400000000$$

$$24 \times 60$$

$$24 \times 60 = 1440$$

$$1440 \times 60$$

$$1440 \times 60 = 86400$$

$$365.2173913043478 \times 8640$$

$$8400/23 = 365.2173913043478$$

$$365.2173913043478 \times 8640 = 3155478.260869565$$

$$3155478.260869565/.60869565 = 51840000.18514285$$

$$51840000.18514285/.18514285 = 2800000$$

$$4620/41.7103448275862263$$

$$4620/41.7103448275862263 = 110.76388888888888$$

$$110.76388888888888/.76388888888888 = 145.000000000000$$

$$145/5 = 29 \text{ M9! Teotihuacan Std Unit Constant}$$

$$41.71034482758624 \times 29$$

$$41.71034482758624 \times 29 = 1209.600000000000$$

$$1209.6/.6 = 2016.000000000000$$

$$2016/6 = 336$$

$$336/6 = 56$$

$$56/6 = 9.33333333333333$$

$$9.33333333333333/.33333333333333 = 28$$

$$4620/20$$

$$4620/20 = 231$$

$$362880/4620$$

$$362880/4620 = 78.5454545454545$$

$$78.5454545454545/.5454545454545 = 144.000000000$$

$$4620/64$$

$$4620/64 = 72.1875$$

$$72.1875/.1875 = 385$$

$$385/5 = 77$$

$$4620/77 = 60$$

$$144000/365.2173913043478$$

$$144000/365.2173913043478 = 394.2857142857142$$

$$394.2857142857142/.2857142857142 = 1380.000000000$$

$$1380/80 = 17.25000000000$$

$$17.25/.25 = 69$$

$$362880/12$$

$$362880/12 = 30240$$

$$9217.152 \text{ meters} = 30240 \text{ feet}$$

Mayan Great Great Year C. / The Sumerian King List

$$1474200000/241200 = 61119.40298507463$$

$$61119.40298507463/.40298507463 = 151666.6666666666$$

$$151666.6666666666/.666666666666666 = 227500.000000000$$

$$227500/500 = 455.000000000000$$

$$455/5 = 91.0000000000000$$

$$14742/91 = 162$$

$$162/2 = 81$$

$$1474200000/28800 = 511875$$

$$511875 = 511875 \quad 511875/75 = 6825$$

$$6825/25 = 273$$

$$273/91 = 3$$

$$14742000000/28800 = 511875$$

$$511875/5 = 102375$$

$$102375/5 = 20475$$

$$20475/5 = 4095$$

$$4095/5 = 819$$

$$819/9 = 91$$

$$14742000000/21000 = 702000$$

$$702000/2000 = 351$$

$$14742000000/351 = 42000000$$

$$42000000/2000000 = 21$$

$$14742000000/18600 = 792580.6451612903$$

$$792580.6451612903/.6451612903 = 1228500.0000$$

$$14742000000/64800 = 227500$$

$$14742000000/108000 = 136500$$

$$136500/500 = 273$$

$$114742000000/43200 = 341250$$

$$341250/250 = 1365$$

$$1365/5 = 273$$

$$273/91 = 3$$

$$241200/897 = 268.89632107023414$$

$$268.89632107023414/.89632107023414 = 300.0000000000$$

147420000000 Mayan Great Great Earth Day Constant
 403650000 Matrix9! Mayan Great Great Earth Years Constant

147420000000/365.2173913043478 M9! Earth Constant

$$147420000000/365.2173913043478 = 403650000 \text{ M9! Mayan G.G. Earth Years C.}$$

$$403650000/650000 = 621$$

$$621/9 = 69$$

403650000/25800 NASA-Plato Great Year Constant

$$403650000/25800 = 15645.3488372093$$

$$15645.3488372093/.3488372093 = 44850.00000000$$

$$44850/50 = 897$$

$$403650000/897$$

$$403650000/897 = 450000$$

$$450000/50000 = 9$$

$$897+3 = 900$$

$$25800/2150 = 12$$

$$403650000/2150 = 187744.18604651163$$

$$187744.18604651163/.18604651163 = 1009125.000000000$$

$$1009125/5 = 201825$$

$$201825/5 = 40365$$

$$40365/5 = 8073$$

$$8073/3 = 2691$$

$$2691/897 = 3$$

$$\text{M.G.G.E.Y. C. } 403650000/2160 = 186875 \text{ M9! Zodiac Ages C.}$$

$$186875/5 = 37375$$

$$37375/5 = 7475$$

$$7475/5 = 1495$$

$$1495/5 = 299$$

$$299+1 = 300$$

$$2160/12 = 180$$

$$147420000000/12 = 12285000000$$

$$1228500000+300000 = 1228800000 \text{ M9! Constant}$$

$$1228500000/300000 = 4095$$

$$4095+1 = 4096$$

$$4096/64 = 64$$

$$\text{Mayan Great Great Year C. } 147420000000/11340 \text{ M9! Q-G C.}$$

$$147420000000/11340 = 13000000$$

$$\text{M9! M.G.G.E.Y. C. } 403650000/25800 \text{ NASA Great Year Constant}$$

$$403650000/25800 = 15645.3488372093$$

$$15645.3488372093/.3488372093 = 44850.000000$$

$$44850/50 = 897 \text{ M9! Constant}$$

$$897/3 = 299$$

$$299+1 = 300$$

$$15645.3488372093/300 = 52.15116279069767$$

$$52.15116279069767/.15116279069767 = 345.0000000000$$

$$345/5 = 69$$

$$897+3 = 900$$

$15645.3488372093/900 = 17.38372093023256$
 $17.38372093023256/.38372093023256 = 45.3030303030303$
 $45.303030303030/.3030303030303 = 149.500000000$
 $149.5/.5 = 299$
 $299+1 = 300$

M9! M.G.G.E.Y. Constant 403650000/897 M9! Constant
 $403650000/897 = 450000$
 $450000/50000 = 9$
 $362880/9 = 40320$
 $40365/45 = 897$ M9! Constant

M9! M.G.G.E.Y. C. 403650000/25920 Mean Equinox P.C.
 $403650000/25920 = 15572.916666666666$
 $15572.916666666666/.916666666666 = 16988.6363636363636$
 $16988.6363636363636/.636363636363636 = 26696.428571428572$
 $26696.428571428572/.42857142857285714 = 62291.6666666666666$
 $62291.6666666666666/.6666666666666666 = 93437.5$
 $93437.5/.5 = 186875$ M9! Zodiac Ages Constant
M9!M.G.G.E.Y. C. 403650000/2160 = 186875 M9! Zodiac Ages Constant
 $25920/2160 = 12$
 $25920-25800 = 120$
 $25920 \times 12 = 311040$
 $311040/25800 = 12.05581395348837$
 $12.0558.395348837/.05581395348837 = 216.000000000000$ M9! Zodiac Ages C.

M9! Zodiac Ages Constant 2160/87 M9! Teotihuacan S.U. C.
 $2160/87 = 24.82758620689655$
 $24.82758620689655/.82758620689655 = 30.0000000000000$

M9! M.G.G.E.Y. C. 403650000/8700 M9! Teotihuacan S.U. C.
 $403650000/8700 = 46396.55172413792$
 $46396.55172413792/.55172413792 = 84093.75000$
 $84093.75/.75 = 112125$
 $112125/25 = 4485$
 $4485/5 = 897$ M9! Constant

$897+3 = 900$
 $897/3 = 299$
 $299+1 = 300$

M9! M.G.G.E.Y. C. 40365-40320 M9! Constant
 $40365-40320 = 45$
 $45/5 = 9$

Mayan Great Great Year C. $147420000000/362880$ M9! C.
 $147420000000/362880 = 406250$
 $406250/250 = 1625$
 $1625/25 = 65$
 $65/5 = 13$

M9! Mayan Great Great Year C. $406250/26$ Maya Constant
 $406250/26$
 $406250/26 = 15625$
 $1/15625 = 0.000064$

Mayan Great Great Year C. $147420000000/260$ Maya Constant
 $147420000000/260 = 567000000$

$567000000/9 = 63000000$

$362880/567 = 640$

NASA-Plato Great Year C. $25800/13$ M9! Constant
 $25800/13 = 1984.6153846153845$
 $1984.6153846153845/.6153846153845 = 3225.000000000$
 $3225/5 = 645$
 $645/5 = 129$

$129+1 = 130$

Chatelain's Nineveh Constant $19595520/864$ Sun Constant
 $19595520/864 = 22680$ M9! Q-Gravity Constant

Mayan Great Great Year C. $147420000000/22680$ M9!Q-G C.
 $147420000000/22680 = 6500000$
 $6500000/500000 = 13$

Chatelain's Nineveh Constant $19595520/362880$ Matrix9! C.
 $19595520/362880 = 54$

Mayan Great Great Year C. $147420000000/54$ M9! Constant
 $147420000000/54 = 2730000000$
 $2730000000/100000000 = 27.3$ Moon Constant
 $27.3/.3 = 91$

M.G.G.Y C. $147420000000/97740$ M9! Grandcosmos Radius C.

$14742000000/97740 = 150828.72928176797$
 $206818.181818181818/.181818181818 = 1137500.0000000$
 $1137500/500 = 2275$
 $2275/5 = 455$
 $455/5 = 91$

$91 \times 3 = 273$

362880/273 Moon Constant

$362880/273 = 1329.2307692307693$
 $1329.2307692307693/.2307692307693 = 5760.000000000$
 $5760/9 = 640$

M9! Q-Gravity Constant 22680/64 Matrix9! Constant

$22680/64 = 354.375$ Moon Constant

Moon Constant 354.375/29.53125 Moon Constant

$354.375/29.53125 = 12$

Mayan Great Great Year C. 147420000000/29.53125 Moon C.

$147420000000/29.53125 = 4992000000$
 $4992/13 = 384$
 $384/64 = 6$
 $4992/26 = 192$
 $192/3 = 64$
 $4992000000/12 = 416000000$
 $416/6 = 69.33333333333333$
 $69.33333333333333/.33333333333333 = 208.00000000000$
 $208/8 = 26$

Matrix9! 362880/14742.00000000 Mayan Great Great Year C.

$362880/14742 = 24.61538461538462$
 $24.61538461538462/.61538461538462 = 40.000000000000$ M9! Constant

Mayan Great Great Year C. 147420000000/2160 Moon C.

$147420000000/2160 = 68250000$
 $68250000/2500000 = 27.3$ Moon Constant
 $2160 \times 4.0 = 8640$ Sun Constant

Mayan Great Great Year C. 147420000000/8640 Sun Constant

$147420000000/8640 = 17062500$
 $17062500/62500 = 273$ Moon Constant
 $147420000000/7920 = 18613636.363636363$
 $18613636.363636363/.36363636363636363 = 51187500$

$51187500/7500 = 6825$
 $6825/25 = 273$ Moon Constant

Mayan Great Great Year C. $147420000000/27.3$ Moon Constant
 $147420000000/27.3 = 5400000000$
 $54/9 = 6$

M9! Zodiac Ages Constant $186875/13 = 14375$ M9! Constant
 $14375/5 = 2875$
 $2875/5 = 575$
 $575/5 = 115$
 $115/5 = 23$
 $23 \times 13 = 299$
 $299+1 = 300$

M9! Zodiac Ages Constant 186875×12 Matrix9! Constant
 $186875 \times 12 = 2242500$
 $2242500/2500 = 897$
 $897+3 = 900$
 $897/3 = 299$
 $299+1 = 300$

M9! M.G.G.Earth Year Constant $403650000/26$ M9! Constant
 $403650000/26 = 15525000.0000000$
 $15525000/5000 = 3105$
 $3105/5 = 621$

Matrix9! $362880/15525$
 $362880/15525 = 23.37391304347826$
 $23.37391304347826/.37391304347826 = 62.51162790697689$
 $23.37391304347826 \times 23 = 537.6$
 $537.6/.6 = 896.000000000000$
 $896/64 = 14$
 $896+1 = 897$
 $897/3 = 299$
 $299+1 = 300$

M9! M.G.G.Earth Year Constant $403650000/144$ M9! Constant
 $403650000/144 = 2803125$
 $2803125/125 = 22425$
 $22425/5 = 4485$
 $4485/5 = 897$
 $897/3 = 299$
 $299+1 = 300$

M9! M.G.G.Earth Year Constant $403650000/299$
 $403650000/299 = 1350000$

$$1350000/50000 = 27$$

M9! Constant 897/299

$$897/299 = 3$$

M9! Zodiac Ages Constant 186875/299

$$186875/299 = 625$$

$$625/25 = 25$$

$$25/5 = 5$$

$$1/625 = 0.0016$$

M9! Equinox P. C. 25920/2160 M9! Zodiac Ages Constant

$$25920/2160 = 12$$

M9! M.G.G.Earth Year Constant 403650000/25920

$$403650000/25920 = 15572.916666666666$$

$$1/0.916666666666 = 1.090909090909$$

$$1.090909090909/.090909090909 = 12.0000000000$$

M9! Zodiac Ages Constant 186875/12 Matrix9! Constant

$$186875/12 = 15572.916666666666$$

$$1/0.916666666666 = 1.090909090909$$

$$1.090909090909/.090909090909 = 12.0000000000$$

$$12+1 = 13$$

$$299/13 = 23$$

$$15572.916666666666/299 = 52.083333333333$$

$$52.0833333333331/.0833333333333 = 625.0000000000$$

$$1/0.0833333333333 = 12.000000000000$$

$$625/25 = 25$$

$$25/5 = 5$$

$$1/625 = 0.0016$$

M9! Constant 897/27.3 Moon Constant

$$897/27.3 = 32.85714285714286$$

$$32.85714285714286/.85714285714286 = 38.333333333333$$

$$38.333333333333/.3333333333333 = 115.000000000000$$

$$115/5 = 23$$

$$897/23 = 39$$

Moon Constant 273/13 M9! Constant

$$273/13 = 21$$

M9! Constant 897/13 M9! Constant

$$897/13 = 69$$

M9! M.G.G.Earth Year Constant 403650000/13 M9! Constant
 $403650000/13 = 31050000.0000000000$
 $31050000/50000 = 621.000000000000$

M9! M.G.G.Earth Year Constant 403650000/26000 M9! C.
 $403650000/26000 = 15525$
 $15525/25 = 621$
 $621/9 = 69$

M9! Equinox Precession. C. 25920/69 M9! Constant
 $25920/69 = 375.6521739130435$
 $375.6521739130435/.6521739130435 = 576.000000000000$
 $576/64 = 9$

M9! Equinox Precession. C. 25920+80
 $25920+80 = 26000$

$25920/80 = 324$
 $324/4 = 81$

$26000/80 = 325$
 $325/5 = 65$
 $65/5 = 13$

M9! Constant 26000/12 M9! Constant
 $26000/12 = 2166.666666666666$
 $2166.666666666666/.66666666666666 = 3250.000000000000$
 $3250/50 = 65.00000000000000$

 $65/5 = 13.00000000000000$

26000/64

$26000/64 = 406.25$
 $406.25/.25 = 1625$
 $1625/5 = 325$
 $325/5 = 65$
 $65/5 = 13$

$26000/13 = 2000$

M9! Constant 26000-25920 M9! Equinox Procession C.
 $26000-25920 = 80$
 $25920/80 = 324$
 $324+1 = 325$

$$26000/80 = 325$$

M9! M.G.G.Earth Year Constant 403650000/273 Moon C.

$$403650000/273 = 1478571.4285714286$$

$$1478571.4285714286/.4285714286 = 3450000.000000000$$

$$3450000/50000 = 69$$

M9! M.G.G.Earth Year C. 403650000/29.53125 M9! Moon C.

$$403650000/29.53125 = 13668571.42857143$$

$$13668571.42857143/.4285714285714286 = 31893333.33333333$$

$$31893333.33333333/.3333333333333333 = 95680000.000000$$

$$95680000/8 = 11960000.00000000$$

$$1196/69 = 17.33333333333333$$

$$17.33333333333333/.3333333333333333 = 52.00000000000000$$

$$52/2 = 26$$

M9! Earth C. 365.2173913043478x25920 M9! Equinox P. C.

$$365.2173913043478x25920 = 9466434.782608695$$

$$9466434.782608695/.782608695 = 12096000.01008$$

$$12096000.01008/64 = 189000.0001575$$

$$189000.0001575/.0001575 = 1200000001$$

Mayan Great Great Year C. 147420000000/65

$$147420000000/65 = 2268000000$$

$$2268000000/8000000 = 283.5$$

$$283.5/.5 = 567$$

$$567/7 = 81$$

M9! Constant 2268000000/86400 M9! Constant

$$2268000000/86400 = 26250$$

$$26250/25 = 1050$$

$$1050/50 = 21$$

Mayan Great Great Year C. 147420000000/13 M9! Constant

$$147420000000/13 = 11340000000$$

$$11340000000/4000000 = 2835$$

$$2835 = 2835$$

$$2835/5 = 567$$

$$567/7 = 81$$

Mayan Great Great Year C. 147420000000/8640 Sun Constant

$$147420000000/8640 = 17062500$$

$17062500/27.3 = 625000$
 $17062500/29.53125 = 577777.7777777777$
 $577777.7777777777 \times 7 = 4044444.444444444$
 $4044444.444444444/.4444444444444444 = 9100000.0000000$

M9! Earth Constant $365.2173913043478 \times 25920$ M9! E. P. C .
 $365.2173913043478 \times 25920 = 9466434.782608695$ days
 $9466434.782608695/.782608695 = 12096000.01008$
 $1/0.782608695 = 1.2777777777777777$
 $1.2777777777777777/.2777777777777777 = 4.600000000000$

$14742000000/9466434.782608695$ Days
 $14742000000/9466434.782608695 = 1557.2916666666666$
 $1557.2916666666667/.2916666666667 = 5339.285714279614$
 $5339.285714279614/.285714279614 = 18687.50039897547$
 $18687.500/.5 = 37375$
 $37375/5 = 7475$
 $7475/5 = 1495$
 $1495/5 = 299$

M9! M.G.G.Earth Year Constant $403650000/12096000$ M9! C.
 $403650000/12096000 = 33.37053571428572$
 $33.37053571428572/.37053571428572 = 90.06024096385406$
 $90.06024096385406/.06024096385406 = 1495.0000000$
 $1495/5 = 299$

M9! Constant $897/43$ M9! Quantum Gravity Great Year Constant
 $897/43 = 20.86046511627907$
 $20.86046511627907/.86046511627907 = 24.24324324324324$
 $24.24324324324324/.24324324324324 = 99.66666666666666$
 $99.66666666666666/.6666666666666666 = 149.5000000000$
 $149.5/.5 = 299.0000000000$

M9! M.G.G.Earth Year Constant $403650000/897$ M9! Constant
 $403650000/897 = 450000$
 $450000/50000 = 9$

Matrix9! $362880/25600$ M9! Constant
 $362880/25600 = 14.175$
 $14.175/.175 = 81.00000000000000$

 $25600/64 = 400$

$$25600/5 = 5120$$

$$5120-2012 = 3108$$

25800-25626

$$25800-25626 = 174$$

$$25800/174 = 148.27586206896552$$

$$148.27586206896552/.27586206896552 = 537.500000000000$$

$$537.5/.5 = 1075.0000000000$$

$$1075/5 = 215$$

$$215/5 = 43 \text{ Prime M9! Quantum Gravity Great Year Constant}$$

$$338625/43 = 7875$$

$$7875/5 = 1575$$

$$1575/5 = 315$$

$$315/5 = 63$$

M9! Constant 26000-25626

$$26000-25626 = 374$$

$$26000/374 = 69.5187165775401$$

$$69.5187165775401/.5187165775401 = 134.0206185567028$$

$$134.0206185567028/.0206185567028 = 6500.000000000000$$

$$6500/500 = 13$$

$$\text{Maya Great Year Constant } 14742000000/25600 \text{ M9! Constant}$$

$$14742000000/25600 = 575859.375$$

$$575859.375/.375 = 1535625.000000000000$$

$$1535625/5 = 307125$$

$$307125/5 = 61425$$

$$61425/5 = 12285$$

$$12285/5 = 2457$$

$$2457/7 = 351$$

$$25600/351 = 72.93447293447294$$

$$14742/351 = 42$$

25600/2

$$25600/2 = 12800$$

$$25600/2 = 12800$$

$$12800+100 = 12900$$

25800/2

$$25800/2 = 12900$$

$$12900+100 = 13000$$

$$26000/2$$

$$26000/2 = 13000$$

$$12+1 = 13$$

$$26000+25600 = 51600$$

$$51600/1300 = 39.6923076923077$$

$$39.6923076923077/.6923076923077 = 57.3333333333333$$

$$57.3333333333333/.33333333333333 = 172.000000000000$$

$$172/2 = 86 \quad 86/6 = 14.3333333333333$$

$$14.3333333333333/.33333333333333 = 43$$

$$26000-25920$$

$$26000-25920 = 80$$

$$25920-25800$$

$$25920-25800 = 120$$

M9! Constant 51600/25920 Equinox Precession Constant

$$51600/25920 = 1.99074074074074 \text{ M9! Great Year Fractal Constant}$$

$$1.99074074074074 \times 100 = 199.074074074074$$

$$199.074074074074/.074074074074 = 2687.500000000$$

$$2687.5/.5 = 5375$$

$$5375/5 = 1075$$

$$1075/5 = 215$$

$$215/5 = 43 \text{ Prime M9! Quantum Gravity Great Year Constant}$$

$$51600/43 = 1200$$

$$43/1.99074074074074 = 21.6000000000000$$

$$1.99074074074074 \times 25920 = 51600.00000000$$

M9! E.P.C. 25920/1.99074074074074 M9! Great Year Fractal C.

$$25920/1.99074074074074 = 13020.279069767446$$

$$13020.279069767446/.279069767446 = 46656.000000000$$

$$46656/6 = 7776$$

$$\begin{aligned}
7776/6 &= 1296 \\
1296/6 &= 216 \\
216/6 &= 36 \\
36/6 &= 6
\end{aligned}$$

$$\begin{aligned}
46656/64 &= 729 \\
729/9 &= 81
\end{aligned}$$

$$\begin{aligned}
25920/64 &= 405 \\
405/5 &= 81
\end{aligned}$$

M9! Great Year Fractal C. 1.99074074074074x64 Matrix9! C.

$$\begin{aligned}
1.99074074074074 \times 64 &= 127.40740740740736 \\
127.40740740740736 / .40740740740736 &= 312.7272727272727 \\
312.7272727272727 / .727272727272727 &= 430.000000000000 \\
430 \text{ M9! Quantum Gravity Great Year Constant}
\end{aligned}$$

362880x1.99074074074074 M9! Great Year Fractal C.

$$\begin{aligned}
362880 \times 1.99074074074074 &= 722400.0000000000 \\
722400/400 &= 1806 \\
1806/6 &= 301
\end{aligned}$$

$$301/43 = 7$$

$$\begin{aligned}
1.99074074074074 \times 100 &= 199.074074074074 \\
199.074074074074 / .074074074074074074 &= 2687.500000000000 \\
2687.5/.5 &= 5375
\end{aligned}$$

$$\begin{aligned}
5375/43 &= 125 \\
125/5 &= 25 \\
25/5 &= 5
\end{aligned}$$

722400/400

$$\begin{aligned}
722400/400 &= 1806 \\
1806/6 &= 301
\end{aligned}$$

722400/216 Moon Constant

$$\begin{aligned}
722400/216 &= 3344.4444444444444 \\
3344.4444444444444 / .4444444444444444 &= 7525.000000000000 \\
7525/5 &= 1505 \\
1505/5 &= 301
\end{aligned}$$

$$300+1 = 301$$

M9! Q-G. G. Y. C. $43/1.99074074074074$ M9! G.Y. Fractal C.
 $43/1.99074074074074 = 21.6000000000000$
 $2160/60 = 36$
 $36/6 = 6$

M9! E.P. C. $25920/430$ M9! Quantum Gravity Great Year
Constant
 $25920/430 = 60.27906976744187$
 $60.27906976744187/.27906976744187 = 216.000000000000$

$51600/43 = 1200$

$12/2 = 6$ Perfect Number I Ching Constant

M9! Constant $25600/12$ M9! Constant
 $25600/12 = 2133.33333333333$
 $2133.33333333333/.333333333333 = 6400.000000000$
 $6400/80 = 80$

NASA-Plato Great Year C. $25800/12$ M9! Constant
 $25800/12 = 2150$

$25800+120 = 25920$

M9! Equinox Precession Constant $25920/12$ M9! Constant
 $25920/12 = 2160$
 $2160/60 = 36$
 $36/6 = 6$

$25800/43 = 600$

$403650000/43$ M9! Quantum Gravity Great Year Constant
 $403650000/43 = 9387209.302325582$
 $9387209.302325582/.302325582 = 31050000$
 $31050000/30000 = 1035.00000000$
 $1035/5 = 207$
 $403650000/207 = 1950000$
 $1950000/50000 = 39$

$$\begin{aligned}
14742000000/39 &= 378000000 \\
378000000/8 &= 47250000 \\
47250000/25 &= 1890000 \\
1890000/90000 &= 21
\end{aligned}$$

M9! Equinox P. C. 25920-25800 NASA Great Year Constant
 25920-25800 = 120

$$\begin{aligned}
25800/120 &= 215 \\
&+1 \\
25920/120 &= 216
\end{aligned}$$

2150x12 = 25800 NASA-Plato Great Year Constant
all the 8's

$$\begin{aligned}
&\text{Aquarius } 2012-2150 = 138 \\
&\quad 0
\end{aligned}$$

$$\text{Capricorn } 138+2150 = 2288$$

$$\text{Sagittarius } 2288+2150 = 4438$$

$$\text{Scorpio } 4438+2150 = 6588$$

$$\text{Libra } 6588+2150 = 8738$$

$$\text{Virgo } 8738+2150 = 10888$$

$$\text{Leo } 10888+2150 = 13038$$

10500 BC the constellation of Leo rising over the Great Sphinx horizon

Giza–Orion correlation theory of The Great Sphinx $10500 + 388 = 10888$

$$10888-10500 = 388$$

$$2150/388 = 5.54123711340206$$

$$5.54123711340206/.54123711340206 = 10.23809523809527$$

$$10.23809523809527/.23809523809527 = 43.00000000000000$$

$$2150/43 = 50$$

$$388/50 = 7.76$$

$$7.76/.76 = 10.21052631578947$$

$$10.21052631578947/.21052631578947 = 48.50000000000000$$

$$48.5/.5 = 97$$

$$388/97 = 4$$

$$138/43 = 3.2093023255814$$

$$3.2093023255814 \times 10 = 32.09302325581401$$

$$32.09302325581401/.09302325581401 = 345.0000000000$$

$$345/5 = 69$$

$$138/69 = 2$$

$$\begin{aligned} \text{Cancer } 13038+2150 &= 15188 \\ \text{Gemini } 15188+2150 &= 17338 \\ \text{Taurus } 17338+2150 &= 19488 \\ \text{Aries } 19488+2150 &= 21638 \end{aligned}$$

$$\text{Aquarius } 21638+2150 = 23788$$

$$2160 \times 12 = 25920$$

all the 8's

$$\begin{aligned} \text{Aquarius } 2012-2160 &= 148 \\ 0 \end{aligned}$$

$$\begin{aligned} \text{Capricorn } 148+2160 &= 2308 \\ \text{Sagittarius } 2038+2160 &= 4468 \\ \text{Scorpio } 4468+2160 &= 6628 \end{aligned}$$

$$\begin{aligned} \text{Libra } 6628+2160 &= 8788 \\ \text{Virgo } 8768+2160 &= 10948 \\ \text{Leo } 10948+2160 &= 13108 \end{aligned}$$

10500 BC the constellation of Leo was rising over the Great Sphinx horizon
 Giza–Orion correlation theory of The Great Sphinx $10500 + 448 = 10948$
 $10948-10500 = 448$
 $2160/448 = 4.82142857142857$
 $4.82142857142857/.82142857142857 = 5.86956521739131$
 $5.86956521739131/.86956521739131 = 6.75000000000000$
 $6.75/.75 = 9$

$$448/9 = 49.77777777777777$$

$$49.77777777777777/.7777777777777777 = 64.00000000000000$$

$$\begin{aligned} \text{Cancer } 13108+2160 &= 15268 \\ \text{Gemini } 15268+2160 &= 17428 \\ \text{Taurus } 17428+2160 &= 19588 \\ \text{Aries } 19588+2160 &= 21748 \end{aligned}$$

$$\text{Aquarius } 21748+2160 = 23908$$

$2160/148 = 14.5945945945946$
 $14.5945945945946/.5945945945946 = 24.54545454545434$
 $24.54545454545434/.54545454545434 = 45.0000000000000$

10948-10500

$10948-10500 = 448$

$10948/448 = 24.4375$
 $24.4375/.4375 = 55.85714285714285$
 $55.85714285714285/.85714285714285 = 65.1666666666666$
 $65.1666666666666/.166666666666666 = 391.0000000000000$

Moon Constant 2160/391 M9! Constant

$2160/391 = 5.52429667519182$
 $5.52429667519182/.52429667519182 = 10.53658536585359$
 $10.53658536585359/.53658536585359 = 19.63636363636602$
 $19.63636363636602/.63636363636602 = 30.85714285703102$
 $30.85714285703102/.85714285703102 = 36.0000000000000$

$10948/391 = 28$

Moon Constant 2160/1.50659133709981 M9! Mandelbrot F. C.

$2160/1.50659133709981 = 1433.700000000000$
 $1433.7/.7 = 2048.142857142859$
 $2048.142857142859/.142857142859 = 14337.0000000000$
 $14337/37 = 387.48648648648646$
 $387.48648648648646/.48648648648646 = 796.500000000000$
 $796.5/.5 = 1593$

M9! Constant 1593/531 M9! Mandelbrot Fractal C.

$1593/531 = 3$
 $1593/3 = 531$

Moon Constant 2160/59 M9! Mandelbrot Fractal C.

$2160/59 = 36.61016949152544$
 $36.61016949152544/.61016949152544 = 60.0000000000000$

Moon Constant 2160/2150

$2160/2150 = 1.0046511627907$
 $1.0046511627907/.0046511627907 = 216.0000000000000$

Assyrian Lunar Calendar Constant $4750+2012 = 6762$

$6762/2160$ Moon Constant

$6762/2160 = 3.13055555555555$
 $3.13055555555555/.13055555555555 = 23.97872340425454$
 $23.97872340425454/.97872340425454 = 24.50000000001871$
 $24.5/.5 = 49$
 $49/7 = 7$
 $0.13055555555555 \times 2160 = 282.0000000000$
 $282/2 = 141$

$$282/2 = 141$$

$141/27.3$
 $141/27.3 = 5.16483516483517$
 $5.16483516483517/.16483516483517 = 31.33333333333333$
 $31.33333333333333/.33333333333333 = 94.000000000000$
 $94/4 = 23.5$
 $23.5/.5 = 47$

$$141/47 = 3$$

$6762/2150$

$6762/2150 = 3.14511627906977$
 $3.14511627906977/.14511627906977 = 21.67307692307656$
 $21.67307692307656/.67307692307656 = 32.20000000000000$
 $32.2/.2 = 161$

$6762/1.50659133709981$ M9! Mandelbrot Fractal C.

$6762/1.50659133709981 = 4488.277500000000$
 $4488.2775/.2775 = 16173.972972972986$
 $16173.972972972986/.972972972986 = 16623.2500000000$
 $16623.25/.25 = 66493.0000000000$

$66493/531$ M9! Mandelbrot Fractal C.

$66493/531 = 125.222222222222$
 $125.222222222222/.222222222222 = 563.5$
 $563.5/.5 = 1127$
 $1127/7 = 161$

$66493/59$ M9! Mandelbrot Fractal C.

$$66493/59 = 1127$$

$$1127/7 = 161$$

$$66493/161 \text{ M9! Constant}$$

$$66493/161 = 413$$

$$\text{M9! Constant } 25800/161 \text{ M9! Constant}$$

$$25800/161 = 160.24844720496895$$

$$160.24844720496895/.24844720496895 = 645.000000000000$$

$$645/5 = 129$$

$$25800/129 = 200$$

$$\text{M9! Constant } 413/3.1416 \text{ Polygon Pi Constant}$$

$$413/3.1416 = 131.46167557932264$$

$$131.46167557932264/.46167557932264 = 284.7490347490336$$

$$284.7490347490336/.7490347490336 = 380.15463917583946$$

$$380.15463917583946/.15463917583946 = 2458.3333240892352$$

$$2458.333333333333/.333333333333 = 7375.000000000$$

$$7375/5 = 1475$$

$$1475/5 = 295$$

$$295/5 = 59$$

$$66493/6762$$

$$66493/6762 = 9.833333333333333$$

$$9.833333333333333/.833333333333333 = 11.800000000000000$$

$$11.8/.8 = 14.750000000000000$$

$$14.75/.75 = 19.666666666666666$$

$$19.666666666666666/.6666666666666666 = 29.500000000000000$$

$$29.5/.5 = 59$$

$$\text{Polygon Pi Constant } 31416/59 \text{ M9! Mandelbrot Fractal C.}$$

$$31416/59 = 532.4745762711865$$

$$532.4745762711865/.4745762711865 = 1122.0000000000$$

$$1122/2 = 561$$

$$31416/561 = 56$$

$$\text{M9! Constant } 561/43 \text{ Prime M9! Constant}$$

$$561/43 = 13.04651162790698$$

$$13.04651162790698/.04651162790698 = 280.500000000000$$

$$280.5/.5 = 561$$

$$\text{Polygon Pi Constant } 31416/43 \text{ Prime M9! Constant}$$

$$31416/43 = 730.6046511627907$$

$730.6046511627907/0.6046511627907 = 1208.3076923076876$
 $1208.3076923076876/.3076923076876 = 3927.0000000$
 $3927/7 = 561$ M9! Constant

M9! Constant 413/5.083203125 Pixphi

$413/5.083203125 = 81.24798278644433$
 0.24798278644433
 $1/0.24798278644433 = 4.03253796095436$
 $4.03253796095436/.03253796095436 = 123.933333333333$
 $123.933333333333/.933333333333 = 132.785714285714$
 $132.785714285714/.78571428571897 = 169$

6762/5.083203125 Pixphi

$6762/5.083203125 = 1330.263582571275$
 $1330.263582571275/.263582571275 = 5046.857142854826$
 $5046.857142854826/.857142854826 = 5888.0000$
 $5888.0000/8 = 736$
 $736/6 = 122.666666666666$
 $122.666666666666/.66666666666666 = 184.000000000000$
 $184/4 = 46$ Matrix9! Constant

$6762/46 = 147$
 $147/7 = 21$ Matrix9! Constant

66493/1.50659133709981 M9! Mandelbrot Fractal C.

$66493/1.50659133709981 = 44134.7287500000$
 $66493 \times 1.50659133709981 = 100177.7777777777$
 $100177.777777777777/.777777777777 = 128800.00000000$

$362880/12288 = 29.53125$ M9! Moon Constant

$664930/29.53125 = 22516.148148148148$
 $22516.14814814815/.148148148148148 = 151984.0000000000$
 $151984/84 = 1809.33333333333$
 $1809.333333333333/.333333333333 = 5428.000000000000$

$5428/43 = 126.23255813953487$
 $126.23255813953487/.23255813953487 = 542.8000000000$

2 Solstice & 2 Equinox = 4 Seasons Spin

365.2173913043478x6762

$8400/23 = 365.2173913043478$
 $365.2173913043478 \times 6762 = 2469600$ Earth Days Constant

$2469600/600 = 4116$
 $4116/6 = 686$
 $686/6 = 114.33333333333333$
 $114.33333333333333/.33333333333333 = 343.000000000000$ M9! Constant

Earth Days Constant $2469600/64$ Matrix9! Constant
 $2469600/64 = 38587.5$
 $38587.5/.5 = 77175$
 $77175/75 = 1029$

$1029/343 = 3$ Matrix9! Constant

$102900/43$ Prime M9! Constant
 $102900/43 = 2393.023255813954$

$2393.023255813954/.023255813954 = 102900.0000000000$

$1/0.023255813954 = 43.000000000000$ Prime M9! Constant

$2469600/362880$ Matrix9!
 $2469600/362880 = 6.805555555555555$
 $6.805555555555555 \times 10 = 68.05555555555555$
 $68.05555555555555/.0555555555555555 = 1225.000000000000$
 $1225/5 = 245$
 $245/5 = 49$ M9! Constant

$2469600/49$ M9! Constant
 $2469600/49 = 50400$
 $50400/400 = 126$
 $126/6 = 21$ Matrix9! Constant

Mayan Great Great Year C. $147420000000/2469600$
 $147420000000/2469600 = 59693.877551020414$
 $59693.877551020414/.877551020414 = 68023.25581350106$
 $68023.25581350106/100 = 680.2325581350107$
 $680.2325581350107/.2325581350107 = 2925.0000$
 $2925/5 = 585$ M9! Constant
 $585/5 = 117$ M9! Constant

Mayan Great Great Year C. $147420000000/117$
 $147420000000/117 = 1260000000$

$$1260000000/60000000 = 21 \text{ Matrix9! Constant}$$

$$2469600/21 \text{ M9! Constant}$$

$$2469600/21 = 117600$$

$$117600/600 = 196$$

$$196/6 = 32.66666666666666$$

$$32.66666666666666/.66666666666666 = 49.000000000000 \text{ M9! Constant}$$

$$2150/6762$$

$$3.14511627906974/.14511627906974 = 21.67307692308083$$

$$21.67307692308083/.67307692308083 = 32.20000000000000$$

$$32.2/.2 = 161 \text{ M9! Constant}$$

$$6762/215$$

$$6762/215 = 31.45116279069768$$

$$31.45116279069768/.45116279069768 = 69.71134020618472$$

$$69.71134020618472/.71134020618472 = 98.00000000000000$$

$$98/2 = 49$$

$$98/8 = 12.25$$

$$12.25/.25 = 49$$

$$6762/49 = 138$$

$$138/8 = 17.25$$

$$17.25/.25 = 69 \text{ M9! Constant}$$

$$\text{Great Circle degrees } 360 \times 72 \text{ Isaac Newton Precession Constant}$$

$$360 \times 72 = 25920$$

$$25800/360 = 71.66666666666666$$

$$71.66666666666666/.66666666666666 = 107.50000000000000$$

$$107.5/.5 = 215$$

$$215/5 = 43 \text{ M9! Constant}$$

$$\text{Mayan Great Great Year C.14742.000000/5.083203125 Pixphi}$$

$$14742.000000/5.083203125$$

$$14742/5.083203125 = 2900.13986013986$$

$$2900.13986013986/.13986013986 = 20736.00000000$$

$$20736/6 = 3456$$

$$3456/6 = 576$$

$$576/6 = 96$$

$$96/6 = 16 \text{ Matrix9! Constant}$$

$$\text{Teotihuacan Std Unit C.105490x5.083203125 Pixphi}$$

$$105490 \times 5.083203125 = 536227.09765625$$

$$536227.09765625/.09765625 = 5490965.48$$

$$5490965.48/.48 = 11439511.416666668$$

$$11439511.416666666666/.416666666666 = 27454827.4000$$

$27454827.4000/.4 = 68637068.49999999$
 $68637068.5/.5 = 137274137.000000000$

137274137/137 FSC

$137274137/137 = 1002001$
 $1002001/2001 = 500.7501249375312$
 $500.7501249375312/.7501249375312 = 667.5555?$
 $667.5555555555555/.5555555555555 = 1201.6000000000$
 $1201.6/.6 = 2002.666666666666$
 $2002.666666666666/.6666666666666 = 3004.0000000000$
 $3004/4 = 751.0000000000$ M9! Constant

Teotihuacan Std Unit C. 10549/751 M9! Constant

$10549/751 = 14.04660452729694$
 $14.04660452729694/.04660452729694 = 301.400000000000$
 $301.4/.4 = 753.5$
 $753.5/.5 = 1507$

$10549/1507 = 7$ M9! Constant

Matrix9! 362880/751 M9! Constant

$362880/751 = 483.19573901464713$
 $483.19573901464713/.19573901464713 = 2468.5714285714$
 $2468.571428571428/.571428571428 = 4320.0000000000$
 $4320/20 = 216$
 $216/6 = 36$
 $36/6 = 6$ Matrix9! Constant

M9! Constant 751/0.984375 The Eye of Horus Constant

$751/0.984375 = 762.9206349206348$
 $762.9206349206348/.9206349206348 = 828.6896551725223$
 $828.6896551725223/.6896551725223 = 1201.600000000000$
 $1201.6/.6 = 2002.666666666666$
 $2002.666666666666/.6666666666666 = 3004.0000000000$
 $3004/4 = 751$ M9! Constant

M9! Constant 751x0.984375 The Eye of Horus Constant

$751x0.984375 = 739.265625$
 $739.265625/.265625 = 2783.1176470588234$
 $2783.1176470588234/.1176470588234 = 23656.5000000$
 $23656.5/.5 = 47313$
 $47313/3 = 15771$

$15771/751 = 21$ Matrix9! Constant

M9! Constant 4320/.984375 The Eye of Horus Constant

$$4320/.984375 = 4388.571428571428$$

$$4388.571428571428/.571428571428 = 7680.000000000$$

$$7680/80 = 96.0000000000$$

$$96/6 = 16 \text{ Matrix9! Constant}$$

M9! Constant 4320x.984375 The Eye of Horus Constant

$$4320 \times .984375 = 4252.5$$

$$4252.5/.5 = 8505$$

$$8505/5 = 1701 \text{ M9! Constant}$$

$$1701/63 = 27 \text{ M9! Constant}$$



CyberTao
Information Age

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THE MATRIX 9! COMPUTATIONAL UNIVERSE CONSTANTS of CHANGE ALGORITHMIC THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! Kings List Decoded Giza Great Pyramid & Khafre Moon Pyramid SpaceTime

*

NET CONSTANTS
Manetho's Constants
Celticnz Constants and General Net Constants

Pixphi 5.083203125 Pi x phi SKHane Constant - net
5.083203125 Pixphi

M9! Pi C. 3.141592303 x 1.6180339887499 phi Constant
= 5.083203125 skhane Pyramidion Pixphi Constant



Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340
Matrix9! Kings List Decoded

Giza Great Pyramid & Khafre Moon Pyramid
Kings List SpaceTime Code Constants

The Sumerian King List Constants

A King List Code Number 36525 Constant

487 Prime M9! Solar System Quantum Gravity Constant

$487 \times 3 = 1461$ Sirius-Sothic Year Cycle

Sirius-Sothic Year Cycle $1461 \times .25 = 365.25$

$365.25 / 487 = .75$

M9! Solar System Quantum Gravity Constant 487/365.25

$$487/365.25 = 1.33333333333333$$

$$1.33333333333333/.33333333333333 = 4.00000000000$$

M9! Solar System Q-Gravity C. 487/6.67 Newton Gravity C.

$$487/6.67 = 73.01349325337331$$

$$73.01349325337331/.01349325337331 = 5411.11111111111$$

$$5411.11111111111/.11111111111111 = 48700.0000000000$$

M9! Solar System Quantum Gravity C. 487/5.083203125 Pixphi

$$487/5.083203125 = 95.80573272880966$$

$$95.80573272880966 \times 10 = 958.0573272880965$$

$$958.0573272880965/.0573272880965 = 16712.06434316904$$

$$16712.06434316904/.06434316904 = 259733.31111?$$

$$259733.311111111111/.31111111111111 = 834857.0714285744$$

$$834857.0714285744/.0714285744 = 11687998.513779303$$

$$11688000/8000 = 1461$$

$$1461/3 = 487 \text{ Prime M9! Solar System Quantum Gravity Constant}$$

$$1461/4 = 365.25$$

487/.0150659133709981 M9! Mandelbrot Fractal C.

$$487/.0150659133709981 = 32324.6250000000$$

$$32324.625/.625 = 51719.4000000000$$

$$51719.4/.4 = 129298.5000000000$$

$$129298.5/.5 = 258597.0000000000$$

258597/531 M9! Mandelbrot Fractal Constant

$$258597/531 = 487.000000000000$$

258597/59 Prime M9! Mandelbrot Fractal Constant

$$258597/59 = 4383$$

$$4383/3 = 1461$$

$$1461/3 = 487$$

Matrix9! Giza Great Pyramid Base 36288.0 inches

Matrix9! 3628800/365.25 King List Code Number C.

$$3628800/365.25 = 9935.11293634497$$

$$9935.11293634497/.11293634497 = 87970.90909090909$$

$$87970.90909090909/.90909090909 = 96768.0000000000$$

$$96768/8 = 12096$$

$12096/6 = 2016$
 $2016/6 = 336$
 $336/6 = 56$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.333333333333 = 28.0000000000$

King List Code Number C. 365250/3720

$365250/3720 = 98.18548387096774$
 $98.18548387096774/.18548387096774 = 529.3478260869621$
 $529.3478260869621/.3478260869621 = 1521.875000000000$
 $1521.875/.875 = 1739.2857142857142$
 $1739.2857142857142/.2857142857142 = 6087.50000000$
 $6087.5/.5 = 12175$
 $12175/5 = 2435$
 $2435/5 = 487$ M9! Solar System Quantum Gravity Constant

36525/487 M9! Solar System Quantum Gravity Constant

$36525/487 = 75$
 $75/5 = 15$
 $15/5 = 3$

$1739.2857142857142 \times 23 = 40003.57142857143$
 $40003.57142857143/3.57142857143 = 11201.000000000$

$40003.57142857143/.57142857143 = 70006.2500000000$
 $70006.25/.25 = 280025$
 $280025/25 = 11201$

11201/487 Prime M9! Solar System Quantum Gravity Constant

$11201/487 = 23$ M9! Constant

King List Code Number 36525/3720 King List Code Number C.

$36525/3720 = 9.81854838709677$
 $9.81854838709677 \times 10 = 98.1854838709677$
 $98.1854838709677/.1854838709677 = 529.347826087076$
 $529.347826087076/.347826087076 = 1521.875000000000$
 $152.1875/.1875 = 811.666666666666$
 $811.666666666666/.666666666666 = 1217.500000000000$
 $1217.5/.5 = 2435$
 $2435/5 = 487$ Prime M9! Solar System Quantum Gravity Constant

King List Code Number 36525/443 King List Code Number C.

$$36525/443 = 82.44920993227991$$

$$82.44920993227991/.44920993227991 = 183.5427135678391$$

$$183.5427135678391/.5427135678391 = 338.19444444444444$$

$$338.19444444444444/.19444444444444 = 1739.285714285754$$

$$1739.285714285754/.285714285754 = 6087.500000000000$$

$$6087.5/.5 = 12175$$

$$12175/487 = 25$$

$$1739.2857142857142 \times 23 = 40003.57142857143$$

$$40003.57142857143/3.57142857143 = 11201.0000000000$$

$$40003.57142857143/.57142857143 = 70006.25000000000$$

$$70006.25/.25 = 280025$$

$$280025/25 = 11201$$

$$11201/23 = 487 \text{ M9! Solar System Quantum Gravity Constant Constant}$$

M9! Earth Constant 365.2173913043478x365.25

$$8400/23 = 365.2173913043478$$

$$365.2173913043478 \times 365.25 = 133395.65217391303$$

$$133395.65217391303/.65217391303 = 204540.000000$$

204540/29.53125 M9! Moon Constant

$$204540/29.53125 = 6926.222222222222$$

$$6926.222222222222/.22222222222222 = 31168.0000000000$$

$$31168/64 = 487.000000000000 \text{ Prime M9! Solar System Quantum Gravity Constant}$$

B Kings List Code Number 5813 Constant
Kings List Prime C. 5813x3.1416 M9! Polygon Pi

$$5813 \times 3.1416 = 18262.1208$$

$$18262.1208/.1208 = 151176.49668874172$$

$$151176.49668874172/.49668874172 = 304368.68000$$

$$304368.68/.68 = 447601$$

Kings List P-Pi C. 447601/5813 Prime Kings List C.
 $447601/5813 = 77$

$77/7 = 11$ Prime

Kings List P-Pi C. 447601/487 Prime
 $447601/487 = 919.0985626283366$
 $919.0985626283366/.0985626283366 = 9325.02083333$
 $9325.02083333333/.020833333333 = 447601.00000000$

Prime Kings List Constant Prime 5813x2
 $5813x2 = 11626$

11626x3.1416 Polygon Pi Constant
 $11626x3.1416 = 36524.2416$
 $36524.2416/.2416 = 151176.49668874172$
 $151176.49668874172/.49668874172 = 304368.68000$
 $304368.68/.68 = 447601.000000000000$

$447601/5813 = 77$

487/365.2173913043478 M9! Earth Constant
 $487/365.2173913043478 = 1.33345238095238$
 $1.33345238095238/.33345238095238 = 3.99892895394503$
 $4-3.99892895394503 = 0.00107104605497$
 $1/0.00107104605497 = 933.666666666666$
 $933.6666666666666/.66666666666666 = 1400.500000000000$
 $1400.5/.5 = 2801$

$447601/2801 = 159.800428418422$
 $159.800428418422x10 = 1598.00428418422$
 $1598.00428418422/.00428418422 = 373000.8333333333$
 $373000.8333333333333/.833333333333 = 447601.000000$

447601/487 Prime M9! Solar System Quantum Gravity Constant
 $447601/487 = 919.0985626283366$
 $919.0985626283366/.0985626283366 = 9325.020833348057$
 $9325.020833348057/.0208333333333333 = 447601.000000$

M9! Solar System Q-Gravity C. 487/3.1416 M9! Polygon Pi

$$487/3.1416 = 155.0165520753756$$

$$155.0165520753756/.0165520753756 = 9365.384615387326$$

$$9365.384615387326/.384615387326 = 24350.0000$$

$$24350/50 = 487 \text{ Prime M9! Solar System Quantum Gravity Constant}$$

Kings List P-Pi C. 447601/457 Prime Q-Planck Constant

$$447601/457 = 979.4332603938731$$

$$979.4332603938731/.4332603938731 = 2260.6111111111$$

$$2260.6111111111 \times 10 = 22606.111111111$$

$$22606.111111111/.11111111111 = 203455.0000000$$

$$203455/55 = 3699.1818181818$$

$$3699.1818181818/.1818181818 = 20345.5000000$$

$$20345.5/5 = 4069.10000000$$

$$447601/40691 = 11 \text{ Prime}$$

Kings List P-Pi C. 447601/59 Prime M9! Mandelbrot Fractal C.

$$447601/59 = 7586.457627118644$$

$$7586.457627118644/.457627118644 = 16577.81481481727$$

$$16577.81481481727/.81481481727 = 20345.50000000000$$

$$20345.5/.5 = 40691$$

$$40691/5813 = 7 \text{ Prime}$$

$$40691/59 = 689.6779661016949$$

$$689.6779661016949/.6779661016949 = 1017.2750000000$$

$$1017.275/.275 = 3699.1818181818$$

$$3699.181818181901/.1818181818181 = 20345.500000000$$

$$20345.5/.5 = 40691$$

447601/.0150659133709981 M9! Mandelbrot Fractal C.

$$447601/.0150659133709981 = 29709516.3750000$$

$$29709516.3750000/.375 = 79225377$$

$$79225377/7 = 11317911$$

$$11317911/11 = 1028901$$

$$1028901/531 = 1937.6666666666$$

$$1937.666666666666/.6666666666666 = 2906.5000000000$$

$$2906.5/.5 = 5813 \text{ King List Code Number Constant}$$

King List Code Number C. 5813/447601 Kings List P-Pi C.

$$5813/447601 = 0.01298701298701$$

$$0.01298701298701$$

$$1/0.01298701298701 = 77.0000000000$$

$$5813/.46875 = 12401.066666666668$$

$$12401.066666666666/.066666666666666666 = 186016.0000000000$$

$$186016/16 = 11626.000000000000$$

$$11626/6 = 1937.666666666666$$

$$1937.666666666666/.666666666666 = 2906.500000000000$$

$$2906.5/.5 = 5813$$

$$5813 \times .46875 = 2724.84375$$

$$2724.84375 = 2724.84375$$

$$2724.84375/.84375 = 3229.444444444444$$

$$3229.444444444444/.4444444444444444 = 7266.250000000000$$

$$7266.25/.25 = 29065.000000000000$$

$$29065/5 = 5813$$

M9! 362880/5813 King List Code Number C.

$$362880/5813 = 62.42559779803888$$

$$62.42559779803888/.42559779803888 = 146.67744543249742$$

$$146.67744543249742/.67744543249742 = 216.51551312666953$$

$$216.51551312666953/.51551312666953 = 420.000000000000 \text{ M9! Constant}$$

$$4200/365.2173913043478 = 11.5$$

$$11.5/.5 = 23 \text{ M9! Constant}$$

$$8400/23 = 365.2173913043478 \text{ M9! Constant}$$

M9! Constant 420/27.3 Moon Constant

$$420/27.3 = 15.38461538461539$$

$$15.38461538461539/.38461538461539 = 40.000000000000 \text{ M9! Constant}$$

M9! Constant 420/29.53125 Moon Constant

$$420/29.53125 = 14.22222222222222$$

$$14.22222222222222/.2222222222222222 = 64.000000000000 \text{ M9! Constant}$$

Sun Constant 8640/5813 King List Code Number C.

$$8640/5813 = 1.48632375709616$$

$$1.48632375709616/.48632375709616 = 3.05624336752743$$

$3.05624336752743/.05624336752743 = 54.33962264149447$
 $54.33962264149447/.33962264149447 = 160.000000000000 \text{ M9! Constant}$

$864000/5813 = 148.63237570961638$
 $148.63237570961638/.63237570961638 = 235.03808487486293$
 $235.03808487486293/.03808487486293 = 6171.428571599109$
 $6171.428571599109/.428571599109 = 14400.000000000000 \text{ M9! Constant}$

5813/487 M9! Solar System Quantum Gravity Constant

$5813/487 = 11.93634496919918$
 $11.93634496919918/.93634496919918 = 12.74780701754384$
 $12.74780701754384/.74780701754384 = 17.04692082111479$
 $17.04692082111479/.04692082111479 = 363.31250000000000$
 $363.3125/.3125 = 1162.6$
 $1162.6/.6 = 1937.6666666666666$
 $1937.6666666666666/.66666666666666 = 2906.500000000$
 $2906.5/.5 = 5813$

C 29220 King List Code Number Constant

M9! 362880/29220 King List Code Number C.

$362880/29220 = 12.41889117043121$
 $12.41889117043121/.41889117043121 = 29.64705882352952$
 $29.64705882352952/.64705882352952 = 45.8181818181818$
 $45.8181818181818/.81818181818181 = 56.000000000 \text{ M9! Constant}$

$29220/56 = 521.7857142857143$
 $521.7857142857143/.7857142857143 = 664.09090909090$
 $664.090909090909/.090909090909 = 7305.000000$
 $7305/5 = 1461$

$29220/1461 = 20$

29220/5813

$29220/5813 = 5.02666437295717$
 $5.02666437295717/.02666437295717 = 188.51612903222222$
 $188.51612903222222/.51612903222222 = 365.25000000 \text{ King List Code Number C.}$
 $365.25/.25 = 1461$

$1461/3 = 487 \text{ Prime M9! Solar System Quantum Gravity Constant}$

King List Number Constant 29220/487 M9! Solar System Q-G C.
 $29220/487 = 60$

$29220/60 = 478$ Prime M9! Quantum-Light-Gravity Field Constant

D King List Code Number Constant 25827

Matrix9! 362880/25827 King List Code Number C.

$362880/25827 = 14.05041235915902$

$14.05041235915902/.05041235915902 = 278.7096774193528$

$278.7096774193528/.7096774193528 = 392.727272727272$

$392.727272727272/.727272727272 = 540.0000000000$ M9! Constant

$25827/54 = 478.2777777777777$

$478.2777777777777/.2777777777777 = 1721.8000000000$

$1721.8/.8 = 2152.2500000000$

$2152.25/.25 = 8609$ M9! Constant

25827/64 Matrix9! Constant

$25827/64 = 403.546875$

$403.546875 \times 10 = 4035.46875$

$4035.46875/.46875 = 8609$

King List Code Number C. 25827/487 Prime M9! S-S Q-G C.

$25827/487 = 53.03285420944559$

$53.03285420944559/.03285420944559 = 1614.18750000000000$

$1614.1875/.1875 = 8609$ M9! Constant

Matrix9! 362880/8609

$362880/8609 = 42.15123707747707$

$42.15123707747707/.15123707747707 = 278.70967741933447$

$278.70967741933447/.70967741933447 = 392.72727273851586$

$392.7272727272/.7272727272 = 540.00000000$ M9! Constant

8609/93 M9! Constant

$8609/93 = 92.56989247311829$

$93 \cdot 92.56989247311829 = 0.43010752688171$
 0.43010752688171
 $1/0.43010752688171 = 2.32500000000000$
 $2.325/.325 = 7.15384615384634$
 $7.15384615384634/.15384615384634 = 46.50000000000000$
 $46.5/.5 = 93 \text{ M9! Constant}$

M9! Equinox Precession 25920-25827 King List Code Number
 $25920-25827 = 93 \text{ M9! Constant}$

$25827/93 = 277.7096774193548$
 $277.7096774193548/.7096774193548 = 391.31818181820313$
 $391.31818181820313/.31818181820313 = 1229.8571427748338$
 $1229.857142857143/.857142857143 = 1434.83333333333333$
 $1434.833333333333/.83333333333333 = 1721.800000000000$
 $2152.25/.25 = 8609 \text{ M9! Constant}$

$25920/93 = 278.7096774193548$
 $278.7096774193548/.7096774193548 = 392.727272727272$
 $392.727272727272/.727272727272 = 540.000000000000$

$25920/487 = 53.22381930184805$
 $53.22381930184805/.22381930184805 = 237.79816513761395$
 $237.79816513761395/.79816513761395 = 297.93103448302975$
 $297.93103448302975/.93103448302975 = 320.000000000000$

E King List Code Number Constant

M9! 362880/1702 King List Code Number Constant

$362880/1702 = 213.20799059929496$
 $213.20799059929496/.20799059929496 = 1025.0847457626485$
 $1025.0847457626485/.0847457626485 = 12096.00000 \text{ M9! Constant}$

$12096/1702 = 7.1069330199765$
 $7.1069330199765/.1069330199765 = 66.46153846153739$
 $66.46153846153739/.46153846153739 = 144.000000000 \text{ M9! Constant}$

1702/27.3 Moon Constant

$1702/27.3 = 62.34432234432234$

$62.34432234432234/.34432234432234 = 181.06382978723633$
 $181.06382978723633/.06382978723633 = 2836.6666666666$
 $2836.6666666666/.66666666666666 = 4255.0000000000$
 $4255/5 = 851$
 $851 \times 2 = 1702$

F King List Code Number Constant 5474

M9! 362880/5474 King List Code Number C.

$362880/5474 = 66.29156010230179$
 $66.29156010230179/.29156010230179 = 227.36842105263176$
 $227.36842105263176/.36842105263176 = 617.1428571425544$
 $617.1428571425544/.1428571425544 = 4320.00000 M9! Constant$

$5474/487 = 11.24024640657084$
 $11.24024640657084/.24024640657084 = 46.78632478632515$
 $46.78632478632515/.78632478632515 = 59.500000000000$
 $59.5/.5 = 119 M9! Constant$

$5474/119 = 46 M9! Constant$

King List Code Number C. 547400/365.2173913043478

$547400/365.2173913043478 = 1498.833333333333$
 $1498.833333333333/.8333333333335 = 1798.600000000000$
 $1798.6/.6 = 2997.666666666666$
 $2997.666666666666/.66666666666666 = 4496.5000000000$
 $4496.5/.5 = 8993$

$8993/93 = 96.6989247311828$
 $96.6989247311828/.6989247311828 = 138.35384615384532$
 $138.35384615384532/.35384615384532 = 391.000000000 M9! Constant$

$391/46 = 8.5000000000$
 $8.5/.5 = 17 M9! Constant$

$5474/17 = 322$
 $322/2 = 161 M9! Constant$

King List Code Number C. 547400/161 M9! Constant

$547400/161 = 3400$

$3400/400 = 8.5$
 $8.5/.5 = 17$ M9! Quantum Gravity Constant

$5474/64 = 85.53125$
 $85.53125/.53125 = 161$ M9! Constant

M9! Constant $1610/29.53125$ M9! moon Constant
 $1610/29.53125 = 54.5185185185185$
 $54.5185185185185/.5185185185185 = 105.1428571428571$
 $105.1428571428571/.1428571428571 = 736.0000000000$ M9! Constant

$8993/487 = 18.46611909650924$
 $18.46611909650924/.46611909650924 = 39.61674008810575$
 $39.61674008810575/.61674008810575 = 64.23571428571192$
 $64.23571428571192/.23571428571192 = 272.5151515178766$
 $272.515151515151/.515151515151 = 529.0000000000$ M9! Constant

$529/161 = 3.28571428571429$
 $3.28571428571429/.28571428571429 = 11.5$
 $11.5/.5 = 23$ M9! Constant

King List Code Number C. $5474/29.53125$ M9! Moon Constant
 $5474/29.53125 = 185.36296296296297$
 $185.36296296296297/.36296296296297 = 510.6938775510106$
 $510.6938775510106/.6938775510106 = 736.0000000000$

$736/6 = 122.66666666666666$
 $122.66666666666669/.66666666666666 = 184.000000000000$
 $184/4 = 46.00000000000000$

$547400/29.53125$ M9! Moon Constant
 $547400/29.53125 = 18536.296296296296$
 $18536.296296296296/.296296296296 = 62560.00000000$
 $62560/60 = 1042.6666666666666$
 $1042.6666666666666/.66666666666666 = 1564.000000000000$
 $1564/4 = 391$

King List Code Number C. $5474/27.3$ Moon Constant
 $5474/27.3 = 200.51282051282047$
 $200.51282051282047/.51282051282047 = 391.0000000000$ M9! Constant

0.51282051282047
 $1/0.51282051282047 = 1.950000000000$
 $1.95 \times 10 = 19.5$
 $19.5/.5 = 39$
 $547400/29.53125 = 18536.296296296296$
 $18536.296296296296/.296296296296 = 62560.0000000$
 $62560/60 = 1042.666666666666$
 $1042.666666666666/.66666666666666 = 1564.00000000000$
 $1564/4 = 391$

547400/27.3 Moon Constant

$547400/27.3 = 20051.28205128205$
 $20051.28205128205/.28205128205 = 71090.909090$
 $71090.90909090909/.90909090909 = 78200.0000000$
 $78200/200 = 391$

547400/391 M9! Constant

$547400/391 = 1400$

5474/5.083203125 Pixphi

$5474/5.083203125 = 1076.8800430338893$
 $1076.8800430338893/.8800430338893 = 1223.6674816624356$
 $1223.6674816624356/.6674816624356 = 1833.2600$
 $1833.26/.26 = 7051.000000000000$

7051/391 M9! Constant

$7051/391 = 18.03324808184143$
 $18.03324808184143/.03324808184143 = 542.3846153846515$
 $542.3846153846515/.3846153846515 = 1410.20000000000$
 $1410.2/.2 = 7051$

$7051-5747 = 1304$
 $7051/1304 = 5.40720858895706$
 $5.40720858895706 \times 10 = 54.0720858895706$
 $54.0720858895706/.0720858895706 = 750.1063829782263$
 $750.1063829782263/.1063829782263 = 7051.0000$

5474/487 M9! Solar System Quantum Gravity Constant

$5474/487 = 11.24024640657084$
 $11.24024640657084/.24024640657084 = 46.78632478632515$
 $46.78632478632515/.78632478632515 = 59.5000000000000$
 $59.5/.5 = 119$

$7051/119 = 59.25210084033613$
 $59.25210084033613/.25210084033613 = 235.033333333333$
 $235.033333333333/.03333333333333 = 7051$

5474/28 M9! Constant

$5474/28 = 195.5$
 $195.5/.5 = 391$

G King List Day Number Constant 3720

Matrix9! 362880/3720

$362880/3720 = 97.5483870967742$
 $97.5483870967742/.5483870967742 = 177.88235294117442$
 $177.88235294117442/.88235294117442 = 201.600000000000$
 $201.6/.6 = 336$
 $336/6 = 56$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28$

H King List Day Number Constant 443

Matrix9! 362880/443 King List Day Number Constant

$362880/443 = 819.1422121896162$
 $819.1422121896162/.1422121896162 = 5760.00000000$
 $5760/60 = 96$
 $96/6 = 16$

King List Day Number Constant 443/28 M9! Constant

$443/28 = 15.82142857142857$
 $15.82142857142857/.82142857142857 = 19.26086956521742$
 $19.26086956521742/.26086956521742 = 73.83333333333333$
 $73.83333333333333/.83333333333333 = 88.6000000000$
 $88.6/2 = 44.3$

M9! Sun -Earth Constant 993.6/443 M9! Constant

$362880/365.2173913043478 = 993.6$
 $993.6/443 = 2.24288939051919$
 $2.24288939051919/.24288939051919 = 9.23420074349433$
 $9.23420074349433/.23420074349433 = 39.42857142858682$

$$39.42857142858682/.42857142858682 = 92.00000000000000$$

$$92/2 = 46$$

$$362880/4 = 90720$$

$$90720/443 = 204.78555304740405 \text{ cubit/inches}$$

$$204.78555304740405/.78555304740405 = 260.68965517241816$$

$$260.68965517241816/.68965517241816 = 378.000000000$$

$$1/0.78555304740405 = 1.27298850574715$$

$$1.27298850574715/.27298850574715 = 4.66315789473653$$

$$4.66315789473653/.66315789473653 = 7.03174603174887$$

$$7.03174603174887/.03174603174887 = 221.500000000000$$

$$221.5/.5 = 443$$

$$0.78555304740405 \times 443 = 348.000000000$$

$$90720/348 = 260.6896551724138$$

$$0.68965517241816 \times 378 = 260.68965517406446$$

$$90720/0.68965517241816 = 131544.0000000$$

$$131544/4 = 32886$$

$$32886/6 = 5481$$

$$5481/378 = 14.5$$

$$14.5/.5 = 29$$

$$443 \times 4 = 1772 \text{ Cubits}$$

$$362880/1772 = 204.78555304740405$$

$$204.78555304740405/.78555304740405 = 260.68965517241816$$

$$260.68965517241816/.68965517241816 = 378.00000000000000$$

$$378/64 = 5.9062500000000$$

$$378/8 = 47.25$$

$$47.25/.25 = 189$$

$$189/9 = 21$$

$$378/17.06546275395034 = 22.15$$

$22.15/.15 = 147.66666666666666$
 $147.66666666666666/.66666666666666 = 221.5000000000$
 $221.5/.5 = 443$

204.78555304740405/12 M9! Constant

$204.78555304740405/12 = 17.06546275395034$ cubit/foot
 $17.06546275395034/.06546275395034 = 260.6896551724082$
 $260.6896551724082/.6896551724082 = 378.00000000$

$204.78555304740405 \times 12 = 2457.4266365688486$
 $2457.4266365688486/.4266365688486 = 5760.00000000$

Matrix9! Pyramid Inches 362880/443 M9! Constant

$362880/443 = 819.1422121896162$ Cubits
 $819.1422121896162/.1422121896162 = 5760.00000000$
 $5760/64 = 90$

0.1422121896162
 $1/0.1422121896162 = 7.03174603174864$
 $7.03174603174864/.03174603174864 = 221.5000000000$
 $221.5/.5 = 443$

$362880/443 = 819.1422121896162$
 $819.1422121896162/.1422121896162 = 5760.00000000$

$5760/64 = 90 = 819.1422121896162$
 $819.1422121896162/.1422121896162 = 5760.00000000$
 $5760/64 = 90$

I 5151 King List Day Number Constant

Matrix9! 362880/5151 King List Day Number C.

$362880/5151 = 70.44845661036692$
 $70.44845661036692/.44845661036692 = 157.090909090909$
 $157.090909090909/.090909090909 = 1728.000000000000$
 $12 \times 12 \times 12 = 1728$

M9! Constant 1728/70.44845661036692

$1728/70.44845661036692 = 24.52857142857143$
 $24.52857142857143/.52857142857143 = 46.40540540540528$

$46.40540540540528/.40540540540540540 = 114.466666666666$
 $114.46666666666666/.46666666666666 = 245.2857142857$
 $245.28571428586437/.28571428586437 = 858.50000000000$
 $858.5/.5 = 1717$

King List Day Number 5151/1728 M9! Constant

$5151/1728 = 2.98090277777777$
 $2.9809027777777777/.980902777777777 = 3.0389380530974$
 $3.0389380530974/.0389380530974 = 78.0454545454$
 $78.04545454545454/.0454545454545454 = 1717.0000000000$

36525/1717

$36525/1717 = 21.27256843331392$
 $21.27256843331392/.27256843331392 = 78.0448717948717$
 $78.0448717948717/.0448717948717 = 1739.285714289389$
 $1739.2857142857142857/.2857142857142857 = 6087.5$
 $6087.5/.5 = 12175$
 $12175/5 = 2435$
 $2435/5 = 487$ Prime M9! Solar System Quantum Gravity Constant

5151/487 M9! Solar System Quantum Gravity Constant

$5151/487 = 10.57700205338809$
 $10.57700205338809/.57700205338809 = 18.33096085409254$
 $18.33096085409254/.33096085409254 = 55.38709677419136$
 $55.38709677419136/.38709677419136 = 143.083333333333$
 $143.08333333413657/.083333333333333 = 1717.00000000$

$5151/1717 = 3$

Newton Gravity Constant 6.67×5151 King List Day Number C.

$6.67 \times 5151 = 34357.17$
 $34357.17/.17 = 202101.000000000$

202101/487 M9! Prime M9! Solar System Quantum Gravity C.

$202101/487 = 414.9917864476386$
 $414.9917864476386/.9917864476386 = 418.428571428573$
 $418.428571428573/.428571428573 = 976.333333333333$
 $976.333333333333/.333333333333333 = 2929$

$202101/2929 = 69$

$202101/29 = 6969$

6969/5.083203125 Pixphi pyramidion Constant

$$6969/5.083203125 = 1370.9859371397833$$

$$\text{FSC } 1371-1370.9859371397833 = 0.0140628602167$$

$$0.0140628602167$$

$$1/0.0140628602167 = 71.10928961751856$$

$$71.10928961751856/.10928961751856 = 650.650000000000$$

$$650.65/.65 = 1001.000000000000$$

6969/487 M9! Prime M9! Solar System Quantum Gravity C.

$$6969/487 = 14.31006160164271$$

$$14.31006160164271/.31006160164271 = 46.15231788079477$$

$$46.15231788079477/.15231788079477 = 303.000000000000$$

$$303/3 = 101$$

M9! Pixphi Q-L-G F. C. 9011/478 Prime M9! S-S Q-G C.

$$9011/478 = 18.85146443514644$$

$$18.85146443514644/.85146443514644 = 22.14004914004923$$

$$22.14004914004923/.14004914004923 = 158.08771929814472$$

$$158.08771929814472/.08771929814472 = 1802.20000$$

$$1802.2/.2 = 9011$$

M9! Constant 1728/5.083203125 Pixphi

$$1728/5.083203125 = 339.94313378928763$$

$$339.94313378928763/.94313378928763 = 360.440000$$

$$360.440000$$

$$360.44/.44 = 819.1818181818181$$

$$819.1818181818181/.1818181818181 = 4505.50000000$$

$$4505.5/.5 = 9011 \text{ M9! Pixphi Q-L-G F. C.}$$

Matrix9! 362880/9011M9! Pixphi Q-L-G F. C.

$$362880/9011 = 40.27078015758517$$

$$40.27078015758517/.27078015758517 = 148.72131147541185$$

$$148.72131147541185/.72131147541185 = 206.1818181812453$$

$$206.1818181812453/.1818181812453 = 1134.00000 \text{ M9! Quantum Gravity C.}$$

Matrix9! Quantum Gravity Wave Field Constants

$$6.67, 7, 17, 32, 261, 11340$$

M9! Pixphi Q-L-G F. C. 9011/6.67 Newton Gravity Constant

$$9011/6.67 = 1350.974512743628$$

$$1350.974512743628/.974512743628 = 1386.3076923079566$$

$$1386.3076923079566/.3076923079566 = 4505.500000000000$$

$$4505.5/.5 = 9011$$

M9! Pixphi Q-L-G F. C. 9011/7 M9! Quantum Gravity C.

$$9011/7 = 1287.2857142857142$$

$$1287.2857142857142/.2857142857142 = 4505.500000000$$

$$4505.5/.5 = 9011$$

M9! Pixphi Q-L-G F. C. 9011/17 M9! Quantum Gravity C.

$$9011/17 = 530.0588235294117$$

$$530.0588235294117/.0588235294117 = 9011.000000000$$

M9! Pixphi Q-L-G F. C. 9011/32 M9! Quantum Gravity C.

$$9011/32 = 281.59375$$

$$281.59375/.59375 = 474.2631578947368$$

$$474.2631578947368/.2631578947368 = 1802.200000000$$

$$1802.2/.2 = 9011$$

M9! Pixphi Q-L-G F. C. 9011/261 M9! Quantum Gravity C.

$$9011/261 = 34.52490421455939$$

$$34.52490421455939/.52490421455939 = 65.77372262773686$$

$$65.77372262773686/.77372262773686 = 85.00943396230393$$

$$85.00943396230393/.00943396230393 = 9011.000000000$$

M9! Quantum Gravity C. 11340/9011 M9! Pixphi Q-L-G F. C.

$$11340/9011 = 1.25846187992454$$

$$1.25846187992454/.25846187992454 = 4.8690425075139$$

$$4.8690425075139/.8690425075139 = 5.60276679841926$$

$$5.60276679841926*10 = 56.0276679841926$$

$$56.0276679841926/.0276679841926 = 2025.000000000000$$

$$2025/5 = 405$$

$$405/5 = 81$$

$$81/9 = 9$$

$$11340/901.1 = 12.5846187992454$$

$$12.5846187992454/.5846187992454 = 21.52619589977104$$

$$21.52619589977104/.52619589977104 = 40.9090909090909$$

$$40.9090909090909/.909090909090909 = 45.00000000000000$$

$$45/5 = 9$$

Khafre Constants

Height 472.5 Feet
 $362880/472.5 = 768$

768×29.53125 M9! Moon Constant
 $768 \times 29.53125 = 22680$

768×27.3 Moon Constant
 $768 \times 27.3 = 20966.4$
 $20966.4/.4 = 52416$
 $52416/64 = 819$
 $819/9 = 91$

$273/91 = 3$

$91/27.3 = 3.33333333333333$
 $3.33333333333333/.33333333333333 = 10.0000000000$

ft/day 47.25×12 M9! Constant
 $47.25 \times 12 = 567$ inches
 $567/9 = 63$

$567/47.25 = 12$

$5670/29.53125 = 192$
 $192/3 = 64$

ft/side 756×12 M9! Constant
 $756 \times 12 = 9072$
 $9072 \times 4 = 36288$ inches

Matrix9! Quantum Gravity Wave Field Constants
6.67, 7, 17, 32, 261, 11340

$487/6.67$ Newton Q-Gravity C.
 $487/6.67 = 73.01349325337331$
 $73.01349325337331/.01349325337331 = 5411.1111111111$

$$5411.111111111111/.111111111111 = 48700.000000000$$

487/7 M9! Quantum Gravity C.

$$487/7 = 69.57142857142857$$

$$69.57142857142857/.57142857142857 = 121.750000000000$$

$$121.75/.75 = 162.3333333333333$$

$$162.3333333333333/.3333333333333 = 487$$

487/17 M9! Quantum Gravity C.

$$487/17 = 28.64705882352942$$

$$28.64705882352942/.64705882352942 = 44.2727272727272$$

$$44.2727272727272/.2727272727272 = 162.3333333333333$$

$$162.3333333333333/.3333333333333 = 487$$

M9! Quantum Gravity C.

$$487/32 = 15.21875$$

$$15.21875/.21875 = 69.57142857142857$$

$$69.57142857142857/.57142857142857 = 121.750000000000$$

$$121.75/.75 = 162.3333333333333$$

$$162.3333333333333/.3333333333333 = 487$$

487/26.1 M9! Quantum Gravity C.

$$487/26.1 = 18.65900383141763$$

$$18.65900383141763/.65900383141763 = 28.31395348837187$$

$$28.31395348837187/.31395348837187 = 90.1851851851$$

$$90.185185185185185/.185185185185185 = 487.000000000000$$

M9! Quantum Gravity C. 11340/487

$$11340/487$$

$$11340/487 = 23.28542094455852$$

$$23.28542094455852/.28542094455852 = 81.58273381295008$$

$$81.58273381295008/.58273381295008 = 140.000000000000$$



CyberTao
Information Age

95

THE MATRIX 9!
COMPUTATIONAL UNIVERSE

CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

Matrix9! Quantum Gravity Pixphi Constant, Speed of light, Nineveh Constants
*

NET CONSTANTS

Quantum Planck Time 5.39121 Constant - wiki
 5.39121×10^{-44} second - smallest operational time

Quantum Mechanics Clock QMC Time *135.125×10^{-43}*
Department of Mathematical Sciences University of Tokyo - *net*

5.083203125 Pixphi

Nineveh Constant - Maurice Chatelain, 195,955,200,000,000
the Nineveh number 70 multiplied by 60 to the power of seven.
- G. Hancock Net

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 $PS\Omega$ Constant $174182400/362880 = 7.5 \times 64$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

Matrix9! Solar System Cosmic Clock

Chatelain's Ancient Nineveh constant
 &
 Quantum Gravity Wave E8-Nineveh Constants
 Pixphi 5.083203125
 M9! Mandelbrot Fractal Constants
 1701 Matrix9!64 Constant
 135.125 M9! P-T Q-G Clock Constant
 301680 Matrix9! Q-G Constant

E8-Nineveh Constant $19595520/362880$ Matrix9!
 $E8 \ 19595520/362880 = 54$ Constant
 $E8 \ 69672960/362880 = 192$ Constant
 $E8 \ 174182400/362880 = 480$ Constant

M9! Pi C. 3.141592303 x 1.6180339887499 phi Constant
 = 5.083203125 skhane Pyramidion Pixphi Constant



Matrix9! Quantum Gravity Wave Field Constants
 6.67, 7, 17, 32, 261, 11340

E8-Nineveh Constant 1959552×3.1416 M9! Polygon Pi Constant
 $1959552 \times 3.1416 = 6156128.5632$
 $6156128.5632/.5632 = 10930626.0000000000$
 $10930626/6 = 1821771.0000000000$

$1821771/1701$ Matrix9!64 Constant
 $1821771/1701 = 1071.000000000000$

$1071/1.35125$ M9! P-T Q-G Clock Constant
 $1071/1.35125 = 792.5994449583718$
 $792.5994449583718/.5994449583718 = 1322.2222222222$
 $1322.2222222222/.222222222222 = 5950.0000000000$

$$5950/50 = 119$$

$$1071/119 = 9 \text{ M9! Constant}$$

$$792.6/.6 = 1321$$

$$792.6-792.5994449583718 = 0.0005550416282$$

$$0.0005550416282$$

$$1/0.0005550416282 = 1801.666666666$$

$$1801.666666666666/.666666666666 = 2702.500000000$$

$$2702.5/.5 = 5405$$

$$5405/5 = 1081$$

$$1081/8 = 135.125$$

$$1821771/531 \text{ M9! Mandelbrot Fractal Constant}$$

$$1821771/531 = 3430.8305084745766$$

$$3430.8305084745766/.8305084745766 = 4131.000000000$$

$$1821771/4131 = 441.000000000 \text{ Synchronotron 21x21Matrix Constant}$$

$$1071/441 \text{ Synchronotron 21x21Matrix Constant}$$

$$1071/441 = 2.42857142857143$$

$$2.42857142857143/.42857142857143 = 5.66666666666666$$

$$5.66666666666666/.66666666666666 = 8.5000000000000$$

$$8.5/.5 = 17 \text{ M9! Constant}$$

$$4131/17 = 243 \text{ M9! Constant}$$

$$243/3 = 81 \text{ M9! Constant}$$

$$\text{E8-Nineveh Constant } 19595520/362880 = 54 \text{ M9! Constant}$$

$$19595520/362880 = 54 \text{ M9! Constant}$$

$$54/4 = 13.5$$

$$13.5/.5 = 27 \text{ M9! Constant}$$

$$\sin(54) = 0.80901699437495$$

$$0.80901699437495/.5 = 1.6180339887499 \text{ phi Constant}$$

$$\text{Pixphi } 5.083203125/1.6180339887499 \text{ phi Constant}$$

$$5.083203125/1.6180339887499 = 3.14159230296967$$

$$3.141592653589793 - \text{wiki Transcendental Pi C.}$$

$$\text{M9!Pi C. } 3.141592303 \times 1.6180339887499 = 5.0832031250 \text{ Pixphi}$$

M9! Polygon Pi C. $3.1416-.0000076970 = 3.141592303$ M9! Pi C.

$3.1416-3.14159230296967 = 0.00000769703033$

0.0000076970 nine decimal places

$1/0.000007697 = 129920.74834351047$

$129920.74834351047/.74834351047 = 173611.11111$

$173611.11111111111/.111111111111111 = 1562500.00000000$

$1/1562500 = 6.4 \text{ e-}7$

$3.1416/6.4\text{e-}7 = 4908750$

$4908750/50 = 98175$

$98175/5 = 19635$

$19635/5 = 3927$ M9! Constant

$31416/3927 = 8$ M9! Constant

M9! Polygon Pi Constant $3.1416-.0000076970 = 3.141592303$

$362880/1.6180339887499 = 224272.17383756113$

$19595520/5.83203125 = 3359981.995981246$

$1-.995981246 = 0.004018754$

0.004018754

$1/0.004018754 = 248.8333?$

$248.83333333333333/.833333333333333 = 298.6$

$298.6/.6 = 497.666666666666$

$497.6666666666666/.666666666666666 = 746.5000000000$

$746.5/.5 = 1493$

$1493/5.83203125 = 256$

$256/6 = 42.66666666666666$

$42.66666666666666/.666666666666666 = 64.000000000000$

$3359982/2 = 1679991$

$1679991+9 = 1680000$

$1680000/80000 = 21$ M9! Constant

$1679991/9 = 186665.6666666666$

$186665.6666666666/.666666666666666 = 279998.50000000$

$279998.5/.5 = 559997$

$559997/7 = 79999.5714285714$

$79999.5714285714/.5714285714 = 139999.2500$

$139999.25/.25 = 559997$

$$560000-559997 = 3$$

$$560000/3 = 186666.6666666666$$

$$186666.6666666666/.333333333333 = 560000 \text{ M9! Constant}$$

$$\text{Matrix9! } 362880/1701 \text{ Matrix9!64 Constant}$$

$$362880/1701 = 213.333333333333$$

$$213.3333333333337/.333333333333 = 640.0000000000 \text{ M9! Constant}$$

$$\text{Matrix9!64 Constant } 1701/5.39121 \text{ Planck Time}$$

$$1701/5.39121 = 315.5135860038841$$

$$315.5135860038841/.5135860038841 = 614.3344709897613$$

$$614.3344709897613/.3344709897613 = 1836.7346938764103$$

$$1836.7346938764103/.7346938764103 = 2500.00000$$

$$\text{E8-Nineveh Constant } 19595520/64 \text{ M9! Constant}$$

$$19595520/64 = 306180 \text{ E8-Nineveh 64 Constant}$$

$$\text{M9! Quantum Gravity Constant } 306180/80$$

$$306180/80 = 3827.25$$

$$3827.25/.25 = 15309$$

$$15309/9 = 1701 \text{ Matrix9!64 Constant}$$

$$\text{M9! Quantum Gravity C. } 306180/60480 \text{ E8-Nineveh Gravity C.}$$

$$306180/60480 = 5.0625$$

$$5.0625/.0625 = 81 \text{ M9! Constant}$$

$$1701/81 = 21 \text{ M9! Constant}$$

$$\text{E8 Nineveh Constant } 19595520/1701 \text{ Matrix9!64 Constant}$$

$$19595520/1701 = 11520$$

$$11520/20 = 576$$

$$576/64 = 9 \text{ M9! Constant}$$

$$1701/9 = 189 \text{ M9! Constant}$$

$$189/9 = 21 \text{ M9! Constant}$$

$$30618000/7920 = 3865.9090909090909$$

$$3865.9090909090909/.9090909090909 = 4252.50000000000$$

$$4252.5/.5 = 8505$$

$$8505/5 = 1701 \text{ Matrix9!64 Constant}$$

$$19595520/6.67058823529412 \text{ Gravity +1 C.}$$

$$19595520/6.67058823529412 = 2937600$$

$$2937600/600 = 4896.0000000000$$

$$4896/6 = 816.000000000000$$

$$816/6 = 136.000000000000$$

$$136/6 = 22.66666666666666$$

$$22.66666666666666/.6666666666666666 = 34.000000000000$$

$$34/2 = 17$$

$$2937600/1701$$

$$2937600/1701 = 1726.984126984127$$

$$1726.984126984127/.984126984127 = 1754.838709677391$$

$$1754.838709677391/.838709677391 = 2092.3076923783947$$

$$2092.3076923783947/.3076923783947 = 6800.00$$

$$6800/800 = 8.5$$

$$8.5/.5 = 17$$

Matrix9! Quantum Gravity Wave Field Constants

$$6.67, 7, 17, 32, 261, 11340$$

M9! Quantum Gravity Constant 306180/6.67 Gravity Constant

$$306180/6.67 = 45904.04797601199$$

$$45904.04797601199/.04797601199 = 956812.5000$$

$$956812.5/.5 = 1913625$$

$$1913625/625 = 3061.8 \text{ M9! Quantum Gravity Constant}$$

$$1913625/1701 = 1125$$

$$1125/25 = 45 \text{ M9! Constant}$$

$$45/5 = 9 \text{ M9! Constant}$$

M9! Quantum Gravity C. 306180/7 M9!Quantum Gravity C.

$$306180/7 = 43740$$

$$43740/40 = 1093.5$$

$$1093.5/.5 = 2187$$

$$2187/7 = 312.42857142857144$$

$$312.42857142857144/.42857142857144 = 729.0000000000$$

$$729/27 = 27 \text{ M9! Constant}$$

M9! Quantum Gravity C. 306180/17 M9!Quantum Gravity C.
 $306180/17 = 18010.58823529412$
 $18010.58823529412/.58823529412 = 30618.0000000000$

M9! Quantum Gravity C. 306180/32 M9!Quantum Gravity C.
 $306180/32 = 9568.125$
 $9568.125/.125 = 76545$
 $76545/5 = 15309$
 $15309/9 = 1701$ Matrix9!64 Constant

M9!Quantum Gravity C. 306180/261 M9!Quantum Gravity C.
 $306180/261 = 1173.103448275862$
 $1173.103448275862/.103448275862 = 11340.00000000$ M9!Quantum Gravity C.

M9! Quantum Gravity C. 306180/11340 M9!Quantum Gravity C.
 $306180/11340 = 27$ M9! Constant

M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$
E8 $PS\Omega$ Constant $174182400/362880 = 7.5 \times 64$
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

E8 Root 64 Weyl C. $69672960/306180$ M9! Quantum Gravity C.
 $69672960/306180 = 227.555555555555$
 $227.555555555555/.555555555555 = 409.6000000000$ M9! Constant
 $4096/64 = 64$ M9! Constant

E8 $PS\Omega$ Constant $174182400/306180$ M9! Quantum Gravity C.
 $174182400/306180 = 568.888888888888$
 $568.888888888888/.888888888888 = 640.0000000000$ M9! Constant

M9! Q-Gravity C. 30618/248 Simple Lie Group Dimensions
 $30618/248 = 123.45967741935485$
 $123.45967741935485/.45967741935485 = 268.57894736841445$
 $268.57894736841445/.57894736841445 = 463.909090909090$
 $463.909090909090/.909090909090 = 510.300000000000$

$510.3/.3 = 1701.0000000000$ Matrix9!64 Constant

M9! Quantum Gravity C. 306180/57 E8 Lie Group Dimensions

$306180/57 = 5371.578947368421$

$5371.578947368421/.578947368421 = 9278.1818181818$

$9278.181818181818/.18181818181818 = 51030.0000000000$

$51030/30 = 1701$ Matrix9!64 Constant

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

E8-Nineveh Constant 19595520/667 Quantum Gravity Constant

$19595520/667 = 29378.590704647675$

$29378.590704647675/.590704647675 = 49734.82233512321$

$49734.82233512321/.82233512321 = 60480.00$ E8-Nineveh Gravity Constant

M9! Constants

$60480/480 = 126$

$60480/80 = 756$

$756/6 = 126$

$126/6 = 21$

E8-Nineveh Constant 19595520/7 Quantum Gravity Constant

$19595520/7 = 2799360$

M9! Constant

$2799360/360 = 7776$

$7776/6 = 1296$

$1296/6 = 216$

$216/6 = 36$

$36/6 = 6$

E8-Nineveh Constant 1959552/170 Quantum Gravity Constant

$1959552/170 = 11526.776470588235$

$11526.776470588235/.776470588235 = 14845.0909090909$

$14845.090909090909/.090909090909 = 163296.0000000000$

$163296/6 = 27216$

$27216/6 = 4536$

$4536/6 = 756$

$756/6 = 126$

$$126/6 = 21$$

E8-Nineveh Constant 19595520/32 Quantum Gravity Constant

$$19595520/32 = 612360$$

$$612360/360 = 1701 \text{ Matrix9!64 Constant}$$

E8-Nineveh Constant 19595520/261 Quantum Gravity Constant

$$19595520/261 = 75078.62068965517$$

$$75078.62068965517/.62068965517 = 120960.000000$$

$$120960/960 = 126 \text{ M9! Constant}$$

$$126/6 = 21 \text{ M9! Constant}$$

E8-Nineveh Constant 19595520 /11340 M9!Quantum Gravity C.

M9! Constants

$$19595520/11340 = 1728$$

$$1728/8 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

$$1728/6.67 = 259.0704647676162$$

$$259.0704647676162/.0704647676162 = 3676.5957446804287$$

$$3676.5957446804287/.5957446804287 = 6171.4285758032065$$

$$6171.4285758032065/.4285758032065 = 14399.8?$$

$$1728/144 = 12 \text{ M9! Constant}$$

$$1701/12 = 141.75$$

$$141.75/.75 = 189 \text{ M9! Constant}$$

$$189/9 = 21 \text{ M9! Constant}$$

$$1701/6.67$$

$$1701/6.67 = 255.0224887556222$$

$$255.0224887556222/.0224887556222 = 11340.000000000$$

M9! Constants

$$11340/12 = 945$$

$$945/5 = 189$$

M9! Constants

$$362880/945 = 384$$

$$11340/384 = 29.53125$$

$$29.53125 \times 12 = 354.375 \text{ Luna Year Constant}$$

E8-Nineveh Constant 19595520/354.375 Moon kibibytes Constant

$19595520/354.375 = 55296$
 $55296/6 = 9216$
 $9216/6 = 1536$
 $1536/6 = 256$
 $256/6 = 42.66666666666666$
 $42.66666666666666/.66666666666666 = 64.0000000000$

$55296/64 = 864$ Sun Constant

E8-Nineveh Constant 19595520/7920 Earth Constant

$19595520/7920 = 2474.181818181818$
 $2474.181818181818/.181818181818 = 13608.00000000$
 $13608/8 = 1701$ M9!64 Constant

$1701/9 = 189$ M9! Constant

$189/6.4 = 29.53125$ M9! Moon Constant
 $189/9 = 21$ M9! Constant

$1701/29.53125 = 57.6$
 $57.6/9 = 6.4$ M9! Constant

$79200/6.67 = 11874.062968515742$
 $11874.062968515742/.062968515742 = 188571.42857181467$
 $188571.42857181467/.42857181467 = 439999.6036067247?$
 $7920/44 = 180$ M9! Constant

$188571.42857181467/1000 = 188.5714285718147$
 $188.5714285718147/.5714285718147 = 330.000000000000$
 $7920/33 = 240$ M9! Constant
 $240/40 = 6$ M9! Constant

E8-Nineveh C. 19595520/135125 M9! P-T Q-G Clock Constant

$19595520/135125 = 145.0177243293247$
 $145.0177243293247/.0177243293247 = 8181.845511481956$
 $8181.845511481956/.845511481956 = 9676.80000$
 $9676.8/.8 = 12096.00000000$

M9! Constants

$12096/6 = 2016$
 $2016/6 = 336$
 $336/6 = 56$
 $56/6 = 9.333333333333333$
 $9.333333333333333/.3333333333333333 = 28$

$$12096/28 = 432$$

$$432/2 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

$$19595520/12096 = 1620$$

$$1620/20 = 81$$

$$12096/64 = 189$$

$$189/9 = 21$$

$$1701/189 = 9$$

$$189 \times 9 = 1701 \text{ Matrix9!64 Constant}$$

1071/1.35125 M9! P-T Q-G Clock Constant

$$1071/1.35125 = 792.5994449583718$$

$$792.5994449583718/.5994449583718 = 1322.222222222$$

$$1322.222222222222/.222222222222 = 5950.00000000$$

$$5950/50 = 119 \text{ M9! Constant}$$

$$1071/119 = 9 \text{ M9! Constant}$$

Matrix9!64 Constant 1701/1.35125 M9! P-T Q-G Clock C.

$$1701/1.35125 = 1258.8344125809435$$

$$1258.8344125809435/.8344125809435 = 1508.6474501109926$$

$$1508.6474501109926/.6474501109926 = 2330.1369858414246$$

$$2330.1369858414246/.1369858414246 = 17010.0 \text{ Matrix9!64 Constant}$$

Matrix9!64 Constant 1701/5.39121 Planck Constant

$$1701/5.39121 = 315.5135860038841$$

$$315.5135860038841/.5135860038841 = 614.3344709897613$$

$$614.3344709897613/.3344709897613 = 1836.7346938764103$$

$$1836.7346938764103/.7346938764103 = 2500.000000$$

$$315.5135860038841/25 = 12.62054344015537$$

$$12.62054344015537/.62054344015537 = 20.3378887334551$$

$$20.3378887334551/.3378887334551 = 60.19108280258086$$

$$60.19108280258086/.19108280258086 = 315.000000000000 \text{ M9! Constant}$$

$$1701/315 = 5.4 \text{ M9! Constant}$$

$$1701/25 = 68.04$$

$$68.04/.04 = 1701.0000000000 \text{ M9! Constant}$$

M9! Constant 5.4-5.39121 Planck Time Constant

$$5.4-5.39121 = 0.00879$$

$$1/0.00879 = 113.76564277588167$$

$$113.76564277588167/.76564277588167 = 148.58841010401454$$

$$148.58841010401454/.58841010401454 = 252.5252525252525$$

$$252.5252525252525/.52525252525252 = 480.7692307692355$$

$$480.7692307692355/.7692307692355 = 625.0000000000000$$

$$1/625 = 0.0016 \text{ M9! Constant}$$

$$5.4/.00879 = 614.3344709897611$$

$$614.3344709897611/.3344709897611 = 1836.734693877508$$

$$1836.734693877508/.734693877508 = 2500.000000000$$

M9! P-T Q-G Clock Constant 1.3512x25

$$1.35125 \times 25 = 33.78125$$

$$33.78125/.78125 = 43.24$$

$$43.24/.24 = 180.16666666666666$$

$$180.16666666666666/.16666666666666 = 1081.000000000$$

$$1081/1.35125 = 800 \text{ M9! Constant}$$

1.4-1.35125 M9! P-T Q-G Clock Constant

$$1.4-1.35125 = 0.04875 \text{ Fractal Constant}$$

$$1/0.04875 = 20.51282051282051$$

$$20.51282051282051/.51282051282051 = 40.0000000000000 \text{ M9! Constant}$$

$$1.4/.04875$$

$$1.4/.04875 = 28.71794871794872$$

$$28.71794871794872 = 28.71794871794872$$

$$28.71794871794872/.71794871794872 = 40.00000000000000$$

M9! P-T Q-G Clock Constant 1.35125/.04875

$$1.35125/.04875 = 27.71794871794872$$

$$27.71794871794872/.71794871794872 = 38.60714285714275$$

$$\times 10$$

$$38.60714285714275 \times 10 = 386.0714285714274$$

$$386.0714285714274/.0714285714274 = 5405.0000000$$

$$5405/5 = 1081$$

$$1081/1.35125 = 800.0000000000000 \text{ M9! Constant}$$

E8-Nineveh Constant 19595520/1024 M9! Constant

$$19595520/1024 = 19136.25$$

$$19136.25/.25 = 76545$$

$$76545/5 = 15309$$

$$15309/9 = 1701 \text{ Matrix9!64 Constant}$$

$$76545/45 = 1701 \text{ Matrix9!64 Constant}$$

E8-Nineveh Constant 19595520/362880 Matrix9! Constant

M9! Constants

$$19595520/362880 = 54$$

$$362880/1024 = 354.375$$

$$354.375/5.4 = 65.625$$

$$65.625/.625 = 105$$

$$105/5 = 21$$

$$354.375 \times 54 = 19136.25$$

$$19136.25/.25 = 76545$$

$$76545/45 = 1701 \text{ Matrix9!64 Constant}$$

E8-Nineveh Constant 19595520/539212 Planck Time

$$19595520/539212 = 36.34103098595729$$

$$36.34103098595729/.34103098595729 = 106.56225528582486$$

$$106.56225528582486/.56225528582486 = 189.52646239597743$$

$$189.52646239597743/.52646239597743 = 360.00000000000000 \text{ M9! Constant}$$

$$19595520/360 = 54432$$

$$54432/32 = 1701 \text{ Matrix9!64 Constant}$$

$$54432/539.121 = 100.9643475212429$$

$$100.96434752124291/.96434752124291 = 104.69705712637068$$

$$104.69705712637068/.69705712637068 = 150.1986754966408$$

$$150.1986754966408/.1986754966408 = 756.000000$$

M9! Constants

$$756/6 = 126$$

$$126/6 = 21$$

$$1701/756 = 2.25$$

$$2.25/.25 = 9$$

E8-Nineveh Constant 19595520/993.6 bytes -1 kilebyte

$$19595520/993.6 = 19721.739130434784$$

$$19721.739130434784/.739130434784 = 26682.352941126246$$

$$26682.352941126246/.352941126246 = 75600.0$$

$$19595520/756 = 25920 \text{ Platonic Great Year-Precession of the Equinox}$$

$$25920/1701 = 15.23809523809524$$

$$15.23809523809524/.23809523809524 = 64.000000000000 \text{ M9! Constant}$$

M9! Constants

$$1701/756 = 2.25$$

$$2.25/.25 = 9$$

M9!E8

+1Fractal Harmonics

$$\text{E8 Root 64 Weyl Constant } 69672960/362880 = 3 \times 64$$

$$\text{E8 PS}\Omega \text{ Constant } 174182400/362880 = 7.5 \times 64$$

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

E8 Root 64 Weyl Constant 69672960/19595520 E8-Nineveh C.

$$69672960/19595520 = 3.555555555555555$$

$$3.555555555555555/.5555555555555555 = 6.4000000000000$$

E8 PS Ω Constant 174182400/19595520 E8-Nineveh Constant

$$174182400/19595520 = 8.888888888888888$$

$$8.888888888888888/.8888888888888888 = 10.0000000000000$$

E8-Nineveh C. 19595520/248 Simple Lie Group Dimensions

$$19595520/248 = 79014.19354838709$$

$$79014.19354838709/.19354838709 = 408240.0000$$

$$408240/40 = 10206$$

$$10206/6 = 1701 \text{ Matrix9!64 Constant}$$

E8-Nineveh 19595520/57 E8 Lie Group Dimensions

$$19595520/57 = 343781.05263157893$$

$$343781.05263157893/.05263157893 = 6531840.002155507$$

$$6531840.00/40 = 163296$$

$$163296/6 = 27216$$

$$27216/6 = 4536$$

M9! Constants

$$4536/6 = 756$$

$$756/6 = 126$$

$$126/6 = 21$$

M9! Constants

$$6531840/840 = 7776$$

$$7776/6 = 1296$$

$$1296/6 = 216$$

$$216/6 = 36$$

$$36/6 = 6$$

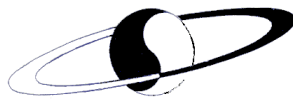
$$7776/1701 = 4.57142857142857$$

$$4.57142857142857/.57142857142857 = 8.000000000000$$

M9! Constants

$$6531840/1701 = 3840$$

$$3840/6 = 640$$



CyberTao
Information Age

96

THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

The Matrix9! Solar System DNA / Matrix9! NINE +1Fractal Constants

*

NET CONSTANTS

The Mandelbrot Fractal est. 1.5065918849 - wiki
Mandelbrot Fractal Constant 1.50659133709981 - M9!
 $800/531 = 1.50659133709981$

Quantum Mechanics Clock QMC Time *135.125 x10⁻⁴³*
Department of Mathematical Sciences University of Tokyo - *net*
1.35125 Planck Time Constant
Quantum Planck Time 5.39121 Constant - wiki
5.39121 × 10⁻⁴⁴ second - smallest operational time
5.39121 Planck Time Constant

Nineveh Constant - Maurice Chatelain, 195,955,200,000,000
the Nineveh number 70 multiplied by 60 to the power of seven.
- G. Hancock Net

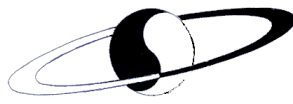
M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant 69672960/362880 = 3x64
E8 PSΩ Constant 174182400/362880 = 7.5x64
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions

?????????????

Matrix9! Solar System Cosmic Clock

Chatelain's Ancient Nineveh constant
&
Quantum Gravity Wave E8-Nineveh Constants
Pixphi 5.083203125
M9! Mandelbrot Fractal Constants
1701 Matrix9!64 Constant
301680 Matrix9! Q-G Constant

E8-Nineveh Constant 19595520/362880 Matrix9!
E8 19595520/362880 = 54 Constant



$$\begin{aligned} E8 \quad 69672960/362880 &= 192 \text{ Constant} \\ E8 \quad 174182400/362880 &= 480 \text{ Constant} \end{aligned}$$

$$\begin{aligned} M9! \text{ Pi C. } 3.141592303 \times 1.6180339887499 \text{ phi Constant} \\ = 5.083203125 \text{ skhane Pyramidion Pixphi Constant} \end{aligned}$$

$$\begin{aligned} \text{Matrix9! Quantum Gravity Wave Field Constants} \\ 6.67, 7, 17, 32, 261, 11340 \end{aligned}$$

The Matrix9! Solar System / Matrix9! NINE +1Fractal Constants
Matrix9! NINE +1Fractal Constant 9.1125 / Mandelbrot Constants

$$\begin{aligned} 9.1125 \text{ Matrix9! NINE +1Fractal Constant} \\ 9.1125/.1125 &= 81 \\ 81/9 &= 9 \end{aligned}$$

$$\begin{aligned} 531/1.097393690 &= 483.87375000000 \\ 48387.375/.375 &= 129033 \\ 129033/3 &= 43011 \\ 43011/531 &= 81 \end{aligned}$$

$$1/9.1125 = 0.10973936900$$

The Egyptian Qedet 9 & 9.1125 M9! NINE +1Fractal Constant

$$\begin{aligned} 9.1125/.1125 &= 81 \\ 9 + .1125 &\text{ Fractal} \end{aligned}$$

$$1/9.1125 = 0.10973936899863$$

$$0.109739369 \times 10 = 1.09739369 \text{ Rydberg Constant - Hydrogen}$$

$$\begin{aligned} M9! \text{ NINE +1Fractal Constant } 91125/16 \\ 1/2(1/.016) (.54^2) &= 9.1125 \\ 9.1125/.1125 &= 81 \end{aligned}$$

$911250/16 = 56953.125$
 $56953.125/.125 = 455625$
 $455625/625 = 729$
 $91125/729 = 125$
 $91125 \times 16 = 1458000$
 $1458000/8000 = 182.25$
 $182.25/.25 = 729$
 $729/81 = 9$
 $16 \times 4 = 64$
 $911250 \times 4 = 3645000$
 $3645000/5000 = 729$
 $729/81 = 9$

The Egyptian Qedet of 9.1125 grams

1 artaba = 29,160 cubic cm = 90 Roman librae
 1 artaba = 3200 Egyptian qedet of 9.1125 g = 3240 Egyptian qedet of 3240 g
 1 artaba = 450,000 English grains = 1080 Roman ounces of 27 cubic cm or grams

Egyptian Qedet 9.1125

$9.1125/.1125 = 81$
 $9.1125 \times 3200 = 29160.0000000000$
 $29160/81 = 360$
 $29160/60 = 486.00000000000000$
 $486/6 = 81$
 $29160/160 = 182.25000000000000$
 $182.25/.25 = 729.00000000000000$
 $364.5 \times 2 = 729$
 $729/9 = 81$
 $9.1125 \times 360 = 3280.500000000000$
 $3280.5/.5 = 6561$
 $6561/9.1125 = 720$
 $720/20 = 36$
 $486/36 = 13.5$
 $13.5/.5 = 27$
 $81 \times 81 = 6561$

9.1125 x 1.05349794238683 Pythagorean Limma

256/243 Pythagorean Limma 28/35

$256/243 = 1.05349794238683$
 $1.05349794238683 \times 9.1125 = 9.60000000000000$
 $9.6/.6 = 16.00000000000000$

M9! NINE +1Fractal C. $91125/1.575$ Great Pyramid Ratio

$91125/1.575 = 57857.14285714286$
 $57857.14285714286/.14285714286 = 405000.00000000$
 $405000/5000 = 81$
 $756/480 = 1.575$ GP ratio

$362880/2304 = 157.5$
 $3 \times 6 \times 2 \times 8 \times 8 = 2304$
 $2304/48 = 48$

48/1.0973936899863 M9! Rydberg H Spectra C.

$48/1.0973936899863 = 43.740000000000$
 $43.74/.74 = 59.1081081081081$
 $59.1081081081081/.1081081081081 = 546.7500000000$
 $546.75/.75 = 729$
 $729/81 = 9$

$107533 \times 1.575 = 169364.475$
 $169364.475/.475 = 356556.7894736842$
 $356556.7894736842/.7894736842 = 451638.60000$
 $451638.6/38.6 = 11700.481865284974$
 $.481865284974$
 $1/0.481865284974 = 2.0752688172047$
 $2.0752688172047/.0752688172047 = 27.57142857128775$
 $27.57142857128775/.57142857128775 = 48.2500000$
 $48.25/.25 = 193$

$193/1.575 = 122.53968253968254$
 $122.53968253968254/.53968253968254 = 227.05882352941163$
 $227.05882352941163/.05882352941163 = 3860.00000000$
 $3860/20 = 193$

$107533/193 = 557.1658031088083$
 $557.1658031088083/.1658031088083 = 3360.4062500000000$
 $3360.40625/.40625 = 8271.76923076923$
 $8271.76923076923/.76923076923 = 10753.3000000$

107533/9.1125 M9! NINE +1Fractal Constant

$107533/9.1125 = 11800.603566529493$
 $11800.603566529493/.603566529493 = 19551.45454545454$
 $19551.45454545454/.4545454545454 = 43013.20000000$
 $43013.2/.2 = 215066.0000000$
 $215066/2 = 107533.00000001288$

$1288/8 = 161$

$$215066/1288 = 166.97670807453417$$

$$107533/161 = 667 \text{ Gravity Constant} + .9068322981367$$

$$107533/161 = 667.9068322981367$$

$$.9068322981367$$

$$1/.9068322981367 = 1.10273972602733$$

$$1.10273972602733/.10273972602733 = 10.7333333333333$$

$$10.73333333333397 \times 3 = 32.2000000000$$

$$32.2/.2 = 161.00000000009$$

$$215066/64 = 3360.40625$$

$$3360.40625/.40625 = 8271.76923076923$$

$$8271.76923076923/.76923076923 = 10753.3000000$$

$$0.9068322981367$$

$$1/0.9068322981367 = 1.10273972602733$$

$$1.10273972602733/.10273972602733 = 10.7333333333333$$

$$10.7333333333333/.7333333333333333 = 14.6363636363$$

$$14.63636363636/.63636363636 = 23.0000000000$$

$$0.9068322981367 \times 23 = 20.85714285714$$

$$20.8571428571441/.8571428571441 = 24.33333333333$$

$$24.3333333333333/.333333333333333 = 73.0000000000$$

$$73/0.9068322981367 = 80.500000000000$$

$$80.5/.5 = 161.000000000000$$

$$667/9.1125 = 73.19615912208505$$

$$73.19615912208505/.19615912208505 = 373.1468531468494$$

$$373.1468531468494/.1468531468494 = 2540.952381017186$$

$$2540.952381017186/.952381017186 = 2668.000$$

$$2668/8 = 333.5$$

$$333.5/.5 = 667$$

$$667/161$$

$$667/161 = 4.14285714285714$$

$$4.14285714285714/.14285714285714 = 29.000000000000$$

$$667/29 = 23$$

Matrix9! NINE +1Fractal Constant / Mandelbrot Constants

1.5065913371 Mandelbrot Constant Reciprocal

$$1/1.5065913371 = 0.6637500000000$$

$$9.1125/.66375 = 13.72881355932204$$

$$13.72881355932204/.72881355932204 = 18.83720930232543$$

$$18.83720930232543/.83720930232543 = 22.5000000000000$$

$$22.5/.5 = 45$$

$$45/5 = 9$$

9.1125x1.5065913371 Mandelbrot Constant

$$9.1125 \times 1.5065913371 = 13.72881355932375$$

$$13.72881355932375/.72881355932375 = 18.83720930228358$$

$$18.83720930228358/.83720930228358 = 22.5000000000000$$

$$22.5/.5 = 45$$

$$45/5 = 9$$

Mandelbrot Constant 531/9.1125 M9! NINE +1Fractal Constant

$$531/9.1125 = 58.2716049382716$$

$$58.2716049382716/.2716049382716 = 214.5454545454545$$

$$214.5454545454545/.5454545454545 = 393.3333333333333$$

$$393.3333333333333/.3333333333333 = 1180.00000000000$$

$$1180/531 = 2.2222222222222$$

$$2.2222222222222/.2222222222222 = 10.0000000000000$$

$$1800/59 = 30.50847457627119$$

$$30.50847457627119/.50847457627119 = 60.0000000000000$$

$$1800/229 = 7.86026200873362$$

$$7.86026200873362/.86026200873362 = 9.13705583756349$$

$$9.13705583756349/.13705583756349 = 66.6666666666666$$

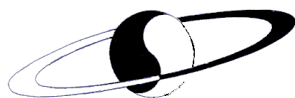
$$66.6666666666666/.6666666666666 = 100.0000000000000$$

Mandelbrot Prime 229/9.1125 M9! NINE +1Fractal Constant

$$229/9.1125 = 25.13031550068587$$

$$25.13031550068587/.13031550068587 = 192.84210526315945$$

$$192.84210526315945/.84210526315945 = 229.0000000000000 \text{ Prime Mandelbrot C.}$$



CyberTao
Information Age

THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of
Matrix9! Quantum Gravity Mandelbrot Fractal Long Count Constant
*

NET CONSTANTS

The Mandelbrot Fractal est. 1.5065918849 - wiki
Mandelbrot Fractal Constant 1.50659133709981 - M9!
 $800/531 = 1.50659133709981$

Pixphi 5.083203125 Pi x phi SKHane Constant - net
5.083203125 Pixphi

M9! Pi C. 3.141592303 x 1.6180339887499 phi Constant
= 5.083203125 skhane Pyramidion Pixphi Constant

Planck Mass 2.176450 - wiki

The Planck energy is 1.9561×10^9 J. - wiki

M9!E8
+1Fractal Harmonics



E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$

E8 $PS\Omega$ Constant $174182400/362880 = 7.5 \times 64$

E8 Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

Matrix9! Quantum Gravity Mandelbrot Fractal Long Count

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

Long Count Constant $1872000/1.5065913371$ Mandelbrot Fractal
 $1872000/1.5065913371 = 1242540.0000000000$

M9! Mandelbrot F. Long Count C. $1242540/540$ M9! C.
 $1242540/540 = 2301$ Matrix9! Mandelbrot Fractal Long Count Constant

$2301/39 = 59$ M9! Mandelbrot Fractal Constant

$2301/13 = 177$ M9! Mandelbrot Fractal Constant

2301 Factorization $3 \times 13 \times 59$

Divisors 1, 3, 13, 39, 59, 177, 767, 2301

Count of divisors 8

Sum of divisors 3360

M9! Mandelbrot F. Long Count C. $1242540/531$ M9! Mbrot F .
 $1242540/531 = 2340$

$2340/40 = 58.5$

$58.5/.5 = 117$

Long Count Constant $1872000/531$ M9! Mandelbrot Fractal
 $1872000/531 = 3525.423728813559$

$3525.423728813559/.423728813559 = 8320.0000000000$

$8320/20 = 416$

$416/6 = 69.33333333333333$

$69.33333333333333/.3333333333333333 = 208.00000000000000$

$208/8 = 26.000000000000000$

Long Count C. 1872000/59 Prime M9! Mandelbrot Fractal

$$1872000/59 = 31728.81355932203$$

$$31728.81355932203/.81355932203 = 39000.000000$$

$$1872000/39000 = 48$$

$$18720/26 = 720$$

Matrix9! 362880/1872 Long Count Constant

$$362880/1872 = 193.84615384615384$$

$$193.84615384615384/.84615384615384 = 229.090909090909$$

$$229.090909090909/.090909090909 = 2520.0000000000$$

$$362880/2520 = 144$$

Long Count Constant 1872000/229 M9! Constant

$$1872000/229 = 8174.672489082969$$

$$8174.672489082969/.672489082969 = 12155.84415585197$$

$$12155.84415585197/.84415585197 = 14400.0000000000$$

Bak'tun Constant 144000x13 M9! Constant

$$144 \times 13 = 1872000$$

$$39/13 = 3$$

$$2301/13 = 177$$

$$177 \times 3 = 531$$

$$531/9 = 59$$

$$117/26 = 4.5$$

$$4.5/.5 = 9$$

Long Count C. 1872000/2301 M9! Mandelbrot F. Long Count C.

$$1872000/2301 = 813.5593220338982$$

$$813.5593220338982/.5593220338982 = 1454.54545454545$$

$$1454.545454545454/.545454545454 = 2666.6666666666$$

$$2666.6666666666/.666666666666 = 4000.0000000000$$

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Mandelbrot F.Long Count C. 124254/6.67 Newton Gravity C.

$$124254/6.67 = 18628.7856071964$$

$18628.7856071964/.7856071964 = 23712.59541990163$
 $23712.59541990163/.59541990163 = 39825.00$
 $39825/5 = 7965$
 $7965/5 = 1593$
 $1593/3 = 531$ M9! Mandelbrot Fractal

M9! Mandelbrot F. Long Count C. 1242540/7 M9! Q-Gravity C.
 $1242540/7 = 177505.7142857143$
 $177505.7142857143/.7142857143 = 248508.00000000$
 $248508/8 = 31063.5$
 $31063.5/.5 = 62127$

$62127/27 = 2301$

M9! Mandelbrot F. Long Count C. 1242540/17 M9! Q-Gravity C.
 $1242540/17 = 73090.58823529411$
 $73090.58823529411/.58823529411 = 124254.00000$

M9! Mandelbrot F. Long Count C. 1242540/32 M9! Q-Gravity C.
 $1242540/32 = 38829.375$
 $38829.375/.375 = 103545$

$103545/45 = 2301$

M9! Mandelbrot F. Long Count C. 1242540/261 M9! Q-Gravity C.
 $1242540/261 = 4760.689655172414$
 $4760.689655172414/.689655172414 = 6903.0000000000$

$6903/3 = 2301$

M9! Mbrot F. Long Count C. 1242540/1134 M9! Q-Gravity C.
 $1242540/1134 = 1095.7142857142858$
 $1095.7142857142858/.7142857142858 = 1534.0000000000$
 $1534/4 = 383.5$
 $383.5/.5 = 767$

$2301/767 = 3$

Matrix9! 362880/2301 M9! Constant
 $362880/2301 = 157.70534550195566$

$157.70534550195566/.70534550195566 = 223.58595194085387$
 $223.58595194085387/.58595194085387 = 381.57728706391254$
 $381.57728706391254/.57728706391254 = 660.9836092251708$
 $660.9836092251708/.9836092251708 = 671.9981800805025?$

$672/2 = 336 \times 10$ Sum of divisors Constant

M9! Mandelbrot F. Long Count C. 1242540/672 M9! Constant
 $1242540/672 = 1849.0178571428569$
 $1849.0178571428569/.0178571428569 = 103545.00000$
 $103545/45 = 2301$

M9! Constant 2301/672 M9! Constant

$2301/672 = 3.42410714285714$
 $3.42410714285714/.42410714285714 = 8.07368421052636$
 $8.07368421052636/.07368421052636 = 109.57142857136344$
 $109.57142857136344/.57142857136344 = 191.7500000$
 $191.75/.75 = 255.6666666666666$
 $255.6666666666666/.6666666666666 = 383.5000000000$
 $383.5/.5 = 767$

$672/64 = 10.5$
 $10.5/.5 = 21$
 $672/32 = 21$

$672/64 = 10.5$
 $10.5/.5 = 21$

$672/32 = 21$
 $672/7 = 96$

M9! Constant 9261/672 M9! Constant

$9261/672 = 13.78125$
 $13.78125/.78125 = 17.64$
 $17.64/.64 = 27.5625$
 $27.5625/.5625 = 49$
 $49/7 = 7$

Matrix9! Quantum Gravity Wave Field Constants
 6.67, 7, 32, 261, 11340

M9! Constant 672/6.67 M9! Newton Q-Gravity Constant

$$672/6.67 = 100.7496251874063$$

$$100.7496251874063/.7496251874063 = 134.4000000000$$

$$134.4/.4 = 336 \times 10 \text{ Sum of divisors Constant}$$

M9! Constant 672/7 M9! Quantum Gravity Constant

$$672/7 = 96$$

$$96/6 = 16$$

M9! Constant 672/32 M9! Quantum Gravity Constant

$$672/32 = 21$$

M9! Constant 672/261 M9! Quantum Gravity Constant

$$672/261 = 2.57471264367816$$

$$2.57471264367816/.57471264367816 = 4.480000000000$$

$$4.48/.48 = 9.333333333333$$

$$9.333333333333/.333333333333 = 28.0000000000$$

M9! Constant 672/113.4 M9! Quantum Gravity Constant

$$672/113.4 = 5.92592592592593$$

$$5.92592592592593/.92592592592593 = 6.400000000000$$

$$6.4/.4 = 16$$

M9! Constant 9261/1.5065913371 M9! Mandelbrot Fractal C.

$$9261/1.5065913371 = 6146.988749999232$$

$$6146.98875/.98875 = 6216.929203539823$$

$$6216.929203539823/.929203539823 = 6690.600000000064$$

$$6690.6/.6 = 11151.000000000$$

M9! Constant 441/1.5065913371 M9! Mandelbrot Fractal C.

$$441/1.5065913371 = 292.7137500000$$

$$292.71375/.71375 = 410.10683012259193$$

$$410.10683012259193 = 410.10683012259193$$

$$410.10683012259193/.10683012259193 = 3838.8688524595173$$

$$3838.8688524595173/.8688524595173 = 4418.320752170329$$

$4418.320752170329/.320752170329 = 13774.874064416761$
 $292.7137499999634 = 292.713750000000$
 $292.71375 \times 100 = 29271.375$
 $29271.375/.375 = 78057$

$78057/7 = 11151$

$11151/441 = 25.28571428571429$
 $25.28571428571429/.28571428571429 = 88.500000000000$
 $88.5/.5 = 177$
 $177 \times 3 = 531$

M9! Constant 9261×1.5065913371 M9! Mandelbrot F. C.
 $9261 \times 1.5065913371 = 13952.542372883101$
 $13952.542372883101/.542372883101 = 25725.0000$
 $25725/25 = 1029$

M9! Constant 441×1.5065913371 M9! Mandelbrot F. C.
 $441 \times 1.5065913371 = 664.4067796611$
 $664.4067796611/.4067796611 = 1633.333333$
 $1633.333333/.333333333 = 4900.00000$
 $1029/49 = 21$

$1029/9 = 114.3333333333333$
 $114.3333333333333/.33333333333333 = 343.000000000000$

$9261/343 = 27$

$441/343 = 1.28571428571428$
 $1.28571428571428/.28571428571428 = 4.500000000000$
 $4.5/.5 = 9$

E8 Root 64 Weyl C. $69672960/1242540$ M9! Mbrot F. L. C. C.
 $69672960/1242540 = 56.07301173402868$
 $56.07301173402868/.07301173402868 = 768.0000000000$
 $768/8 = 96$
 $96/6 = 16$

E8 $\text{PS}\Omega$ C. $174182400/1242540$ M9! Mandelbrot F. L. C. C.
 $174182400/1242540 = 140.1825293350717$
 $140.1825293350717/.1825293350717 = 768.0000000000$

$$768/8 = 96$$

$$96/6 = 16$$

Mbrot F. L. C. C. 1242540/248 E8 Simple Lie Group Dim. C.

$$1242540/248 = 5010.241935483871$$

$$5010.241935483871/.241935483871 = 20709.00000000$$

$$20709/9 = 2301$$

M9!Mandelbrot F. L. C. C.1242540/57 E8 Lie Group Dimensions

$$1242540/57 = 21798.947368421053$$

$$21798.947368421053/.947368421053 = 23010.00000000$$

Planck Mass

2.176450 - wiki

M9! Top Spin Constant 16909/2.176450 Planck Mass Constant

$$16909/2.176450 = 7769.0734912357275$$

$$7769.0734912357275/.0734912357275 = 105714.285714$$

$$105714.28571428571428/.28571428571428 = 370000.00000000 \text{ M9! Constant}$$

M9! Spin Constant 875x2.176450 Planck Mass Constant

$$875 \times 2.176450 = 1904.39375$$

$$904.39375 = 1904.39375$$

$$1904.39375/.39375 = 4836.555555555555$$

$$4836.555555555555/.5555555555555555 = 8705.8000000000$$

$$8705.8/.8 = 10882.2500000000$$

$$10882.25/.25 = 43529.0000000000$$

$$43529/2.176450 = 20000$$

M9! Planck Mass Constant 43259/31 M9! Constant

$$43259/31 = 1395.4516129032259$$

$$1395.4516129032259/.4516129032259 = 3089.9285714279317$$

$$3089.9285714279317 \times 10 = 30899.28571427932$$

$$30899.28571427932 \times 7 = 216295.0000000000$$

$$216295/5 = 43259$$

$$362880/1.57142857142857$$

$$362880/1.57142857142857 = 230923.6363636366$$

$$230923.6363636366/.6363636366 = 362880.000000000$$

$$11/7 = 1.57142857142857$$

$$1/1.57142857142857 = 0.63636363636363$$

$$\text{Planck Mass Constant } 217645/1.57142857142857$$

$$217645/1.57142857142857 = 138501.36363636376$$

$$138501.36363636376/.36363636363636363 = 380878.750000000$$

$$380878.750/.75 = 507838.33333333333$$

$$507838.33333333333/.333333333333333 = 1523515.000000000$$

$$1523515/5 = 304703$$

$$304703/7 = 43529$$

$$217645/5 = 43529$$

Plank Energy / M9! Spin Constants

The Planck energy is 1.9561×10^9 J.

$$631 \times 31 = 19561$$

$$19561/631 = 31$$

$$19561/62 = 315.5$$

$$315.5/.5 = 631$$

$$1.57142857142857$$

$$1/1.57142857142857 = 0.63636363636363$$

$$19561/.63636363636363 = 30738.714285714592$$

$$30738.714285714592/.714285714592 = 43034.20000000000$$

$$43034.2/.2 = 215171$$

$$215171/19561 = 11.0000000000$$

$$215171/631 = 341$$

$$341/11 = 31$$

Plank Energy Constant 19561/1.57142857142857

$$19561/1.57142857142857 = 12447.909090909$$

$$12447.9090909090909/.9090909090909 = 13692.700000000$$

$$13692.7/.7 = 19561.000000000$$

$$11/7 = 1.57142857142857$$

$$1/0.57142857142857 = 1.75$$

$$1.75/.75$$

$$1.75/.75 = 2.33333333333333$$

$$2.33333333333333/.33333333333333 = 7$$

$$631/1.57142857142857 = 401.545454545454$$

$$401.545454545454/.545454545454 = 736.166666666666$$

$$736.166666666666/.16666666666666 = 4417.000000000$$

$$4417/7 = 631$$

$$362880/631 = 575.0871632329636$$

$$575.0871632329636/.0871632329636 = 6597.818181814391$$

$$6597.818181814391/.818181814391 = 8064.0000$$

$$8064/7 = 1152$$

$$1152/2 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

Matrix9! 362880/19561 Plank Energy Constant

$$362880/19561 = 18.55119881396657$$

$$18.55119881396657/.55119881396657 = 33.65609348914835$$

$$33.65609348914835/.65609348914835 = 51.29770992368183$$

$$51.29770992368183/.29770992368183 = 172.30769229750285$$

$$172.30769229750285/.30769229750285 = 560.0000$$

Plank Energy Constant 19561/56 M9! Constant

$$19561/56 = 349.30357142857144$$

$$349.30357142857144/.30357142857144 = 1150.6470588234863$$

$$1150.6470588234863/.6470588234863 = 1778.2727272$$

$$1778.272727272727/.272727272727 = 6520.3333333$$

$$6520.333333333333/.33333333333333 = 19561.0000000$$

Plank Energy Constant / M9! Spin Constants

Plank Energy Constant 19561/875 M9! Spin Constant

$$19561/875 = 22.35542857142857$$

$$22.35542857142857/.35542857142857 = 62.89710610932501$$

$$62.89710610932501/.89710610932501 = 70.11111111111111$$

$$70.11111111111111/.11111111111111 = 631.000000000$$

$$19561/631 = 31$$

M9! Spin Constant 875/31 M9! Constant

$$875/31 = 28.22580645161291$$

$$28.22580645161291/.22580645161291 = 125.000000000000$$

M9! Top Spin Constant 16909/31 M9! Constant

$$16909/31 = 545.4516129032259$$

$$545.4516129032259/.4516129032259 = 1207.7857142854643$$

$$1207.7857142854643/.7857142854643 = 1537.1818186705755$$

$$1537.181818181818/.181818181818 = 8454.5000000000$$

$$8454.5/.5 = 16909$$

Plank Energy Constant 19561/1690.9 M9! Top Spin Constant

$$19561/1690.9 = 11.56839552900822$$

$$11.56839552900822/.56839552900822 = 20.35272084070338$$

$$20.35272084070338/.35272084070338 = 57.70206489675206$$

$$57.70206489675206/.70206489675206 = 82.18907563061086$$

$$82.18907563061086/.18907563061086 = 434.6888888888888$$

$$434.6888888888888/.68888888888888 = 631.000000000000$$

Plank Energy Constant 19561/631 M9! Constant

$$19561/631 = 31$$

M9! Top Spin Constant 16909/631 M9! Constant

$$16909/631 = 26.79714738510301$$

$$26.79714738510301/.79714738510301 = 33.61630218687878$$

$$33.61630218687878/.61630218687878 = 54.54516129031802$$

$$54.54516129031802$$

$54.54516129031802 \times 62 = 3381.800000000000$
 $3381.8 / .8 = 4227.25$
 $4227.25 / .25 = 16909$

M9! Spin Constant 16034/31 M9! Constant

$16034 / 31 = 517.2258064516129$
 $517.2258064516129 / .2258064516129 = 2290.571428571461$
 $2290.571428571461 / .571428571461 = 4008.500000000000$
 $4008.5 / .5 = 8017$

Plank Energy C. 19561/6.6260683760683805 M9! Planck C.

$19561 / 6.6260683760683805 = 2952.1277007416943$
 $2952.1277007416943 / .1277007416943 = 23117.5454545$
 $23117.54545454545454 / .5454545454545454 = 42382.16666666666$
 $42382.166666666666 / .1666666666666666 = 254293.0000000000$ M9! Planck Constant

$254293 / 31 = 8203$

$254293 / 631 = 403$

$8203 / 403 = 20.35483870967742$
 $20.35483870967742 / .35483870967742 = 57.36363636363626$
 $57.36363636363626 / .36363636363626 = 157.7500000000$
 $157.75 / .75 = 210.3333333333333$
 $210.3333333333333 / .33333333333333 = 631$

M9! Planck Constant 254293/1859 M9! Planck Constant

$254293 / 1859 = 136.7902097902098$
 $136.7902097902098 / .7902097902098 = 173.10619469026335$
 $173.10619469026335 / .10619469026335 = 1630.08333333$
 $1630.0833333333 / .083333333333 = 19561.000000$

M9! Planck Constant 1859/1.35125 Planck Time Constant

$1859 / 1.35125 = 1375.763182238668$
 $1375.763182238668 / .763182238668 = 1802.6666666666666$
 $1802.6666666666666 / .6666666666666666 = 2704.000000000000$
 $676 / 6 = 112.6666666666666$
 $112.6666666666666 / .6666666666666666 = 169.0000000000$

$1859 / 169 = 11$

M9! Planck Constant 254293/691 M9! Constant

$254293/691 = 368.0072358900196$
 $368.0072358900196/.0072358900196 = 50858.60000$
 $84764.33333333333/.333333333333333 = 254293.00000000$

$254293/691 = 368.00723589001$
 $368 + 0.0072358900145 = 368.00723589001$
 0.00723589001
 $1/0.00723589001 = 138.2$
 $138.2/.2 = 691$

Matrix9! 362880/691 M9! Constant

$362880/691 = 525.1519536903039$
 $525.1519536903039/.1519536903039 = 3456.000000000$
 $3456/6 = 576.0000000000$
 $576/9 = 64.0000000000$

Matrix9! 362880/19561 Planck Energy Constant

$362880/19561 = 18.55119881396657$
 $18.55119881396657/.55119881396657 = 33.65609348914835$
 $33.65609348914835/.65609348914835 = 51.29770992368183$
 $51.29770992368183/.29770992368183 = 172.30769229750285$
 $172.30769229750285/.30769229750285 = 560.0000$

$362880/560 = 648$

Matrix9! 362880/19.561 Planck Energy Constant

$362880/19.561 = 18551.198813966566$
 $18551.198813966566/.198813966566 = 93309.33401908739$
 $93309.33401908739/.33401908739 = 279353.29908299$
 $279353.3/.3 = 931177.6666666666$
 $931177.6666666666/.666666666666 = 1396766.5000000$
 $1396766.5/.5 = 2793533$ M9! Planck Energy Constant

M9! Planck Energy Constant 2793533/648 M9! Constant

$2793533/648 = 4311.007716049383$
 $4311.007716049383/.007716049383 = 558706.60000000$
 $558706.6/.6 = 931177.6666666666$
 $931177.6666666666/.666666666666 = 1396766.50000000$
 $1396766.5/.5 = 2793533$

$$4311 + 0.007716049383 = 4311.007716049383?$$

$$1/0.007716049383 = 129.6000000000$$

$$129.6/.6 = 216$$

$$216/6 = 36$$

M9! Top Spin Constant 16909/1.57142857142857

$$16909/1.57142857142857 = 10760.2727272727$$

$$10760.2727272727/.2727272727272727 = 39454.333333333333$$

$$39454.333333333337/.3333333333333333 = 118363.0000000000$$

$$118363/16909 = 7$$

M9! D-Spin Constant 16034/1.57142857142857

$$16034/1.57142857142857 = 10203.4545454545$$

$$10203.45454545454545/.45454545454545 = 22447.6000000000$$

$$22447.6/.6 = 37412.666666666666$$

$$37412.666666666666/.66666666666666 = 56119.0000000000$$

M9! D-Spin Constant 16034x1.57142857142857

$$16034 \times 1.57142857142857 = 25196.285714285692$$

$$25196.285714285692/.285714285692 = 88187.000000$$

$$88187/187 = 471.5882352941176$$

$$471.5882352941176/.5882352941176 = 801.7000000000$$

$$16034/2 \ 8017$$

M9! Spin Constant 875/1.57142857142857

$$875/1.57142857142857 = 556.8181818181823$$

$$556.818181818182/.818181818182 = 680.5555555555555$$

$$680.5555555555555/.5555555555555555 = 1225.000000000000$$

$$1225/25 = 49$$

M9! Constant 43/1.57142857142857

$$43/1.57142857142857 = 27.36363636363636$$

$$27.36363636363639/.36363636363636 = 75.25000000000000$$

$$75.25/.25 = 301.00000000000000$$

$$301/43 = 7$$

$$1225/875 = 1.4$$

36591/1.57142857142857

$$36591/1.57142857142857 = 23285.181818181838$$

$$23285.181818181838/.1818181818181818 = 128068.500000000$$

$$128068.5/.5 = 256137.0000000000$$

$$256137/36591 = 7.000000000000000$$

3691/1.57142857142857

$$3691/1.57142857142857 = 2348.8181818181$$

$$2348.8181818181/.8181818181 = 2870.777777777777$$

$$2870.7777777777777/.7777777777777777 = 3691.000000000000$$

$$3691 \times 1.57142857142857 = 5800.142857142851$$

$$5800.142857142851/.142857142851 = 40601.00000$$

$$40601/3691 = 11$$

M9! Constant 11/7 M9! Constant

$$11/7 = 1.57142857142857$$

M9! Planck Energy Constant 2793533/1.57142857142857

$$2793533/1.57142857142857 = 1777702.8181818118$$

$$1777702.81818195/.81818181818181 = 2172747.8888888888$$

$$2172747.8888888888/.8888888888 = 2444341.37500000$$

$$2444341.375/.375 = 6518243.666666666$$

$$6518243.666666666/.666666666 = 9777365.5000000$$

$$9777365.5/.5 = 19554731.00000000$$

$$19554731/2793533 = 7.00000000000000$$

1396766.5000000137 .00000000

$$1396766.5/.5 = 2793533$$

M9! Planck E. C. 2793533/4.13566739606127 M9! Planck C.

$$2793533/4.13566739606127 = 675473.3232804232$$

$$675473.3232804232/.3232804232 = 2089434.6666?$$

$$2089434.666666666666/.666666666666 = 3134152.000000000$$

31341520/457 Prime M9! Planck Constant

$$31341520/457 = 68581.006564551435$$

$$1/0.00656455144 = 152.333333$$

$$152.33333333333333/.33333333333333 = 457 \text{ Prime}$$

M9! Planck Constant $6.62606837606838 \times 1859$

$$6.62606837606838 \times 1859 = 12317.861111111111$$

$$12317.861111111111/.861111111111 = 14304.61290324426$$

$\times 31$

$$14304.61290324426 \times 31 = 443443.000000$$

$443443/5.083203125$ Pixphi

$$443443/5.083203125 = 87236.92307692308$$

$$87236.92307692308/.92307692308 = 94506.666666666$$

$$94506.666666666666/.666666666666666 = 141760.0000000000$$

$$141760/60 = 2362.666666666666$$

$$2362.666666666666/.666666666666666 = 3544.000000000000$$

$$3544/4 = 886.000000000000$$

$$886/6 = 147.6666666666666$$

$$147.6666666666666/.666666666666666 = 221.500000000000$$

$$221.5/.5 = 443$$

M9! Constant $443/6.62606837606838$ M9! Planck Constant

$$443/6.62606837606838 = 66.85714285714282$$

$$66.85714285714282/.85714285714282 = 78.000000000000$$

$$443/78 = 5.67948717948718$$

$$5.67948717948718/6.62606837606838 = 0.85714285714286$$

$$0.85714285714286 \times 78 = 66.85714285714307$$

$$66.85714285714282/.85714285714282 = 78.000000000000$$

Long Count Constant $187200/365.2173913043478$ M9! Earth C.

$$187200/365.2173913043478 = 512.5714285714286$$

$$512.5714285714286/.5714285714286 = 897.000000000000$$

Long Count Constant $187200/897$ M9! Constant

$$187200/897 = 208.69565217391303$$

$$208.69565217391303/.69565217391303 = 300.000000000000$$

Long Count Constant $187200/26$ M9! Constant

$$187200/26 = 7200$$

Long Count Constant 187200/1859 M9! Planck Constant

$$187200/1859 = 100.6993006993007$$

$$100.6993006993007/.6993006993007 = 144.000000000000$$

$$0.6993006993007$$

$$1/0.6993006993007 = 1.43$$

M9! Planck Constant 1859/27.3 Moon Constant

$$1859/27.3 = 68.09523809523809$$

$$68.09523809523809/.09523809523809 = 715.0000000000$$

$$715/5 = 143.000000000000$$

$$0.09523809523809$$

$$1/0.09523809523809 = 10.500000000000$$

$$10.5/.5 = 21$$

M9! Planck Constant 1859/29.53125 M9! Moon Constant

$$1859/29.53125 = 62.95026455026455$$

$$62.95026455026455/.95026455026455 = 66.24498886414256$$

$$66.24498886414256/.24498886414256 = 270.400000000000$$

$$270.4/.4 = 676.000000000000$$

$$676/6 = 112.66666666666666$$

$$112.66666666666666/.66666666666666 = 169.000000000000$$

$$1859/169 = 11$$

M9! Planck Constant 1859/5.083203125 Pixphi

$$1859/5.083203125 = 365.7142857142858$$

$$365.7142857142858/.7142857142858 = 512.0000000000$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.000000000000$$

Long Count Constant 187200/64 Matrix9! Constant

$$187200/64 = 2925$$

$$2925/5 = 585$$

Venus Constant 585/26 M9! Constant

$$585/26 = 22.5$$

$$22.5/.5 = 45$$

$$45/5 = 9$$

M9! Constant 26/5.083203125 Pixphi

$$26/5.083203125 = 5.11488511488512$$

$$5.11488511488512/.11488511488512 = 44.52173913043285$$

$$44.52173913043285/.52173913043285 = 85.33333333333333$$

$$85.33333333333333/.33333333333333 = 256.0000000000$$

$$256/6 = 42.66666666666666$$

$$42.66666666666666/.66666666666666 = 64.0000000000$$

$$1859/26 = 71.$$

$$5 \ 71.5/.5 = 143$$

Matrix9! 362880/26 M9! Constant

$$362880/26 = 13956.923076923076$$

$$13956.923076923076/.923076923076 = 15120.00000000$$

$$15120/64 = 236.25$$

$$15120/120 = 126$$

$$126/6 = 21$$

M9! Earth Constant 365.2173913043478/26 M9! Constant

$$365.2173913043478/26 = 14.04682274247492$$

$$14.04682274247492/.04682274247492 = 300.0000000000$$

$$0.04682274247492$$

$$1/0.04682274247492 = 21.35714285714121$$

$$21.35714285714121/.35714285714121 = 59.8000000000$$

$$59.8/.8 = 74.7500000000$$

$$74.75/.75 = 99.6666666666$$

$$11863 \ 99.6666666666/.666666666666 = 149.500000000000$$

$$149.5/.5 = 299$$

$$299+1 = 300$$



CyberTao
Information Age

98

THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant

Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

Matrix9! Sun-Earth-Moon Q-Gravity Clock Mandelbrot Fractal Eclipse Cycles
*

NET CONSTANTS

The Mandelbrot Fractal est. 1.5065918849 - wiki
Mandelbrot Fractal Constant 1.50659133709981 - M9!
 $800/531 = 1.50659133709981$

Universe is expanding a touch over 70 km/s/Mpc
a figure closer to 67.8 km/s/Mpc (about 42 miles/s/Mpc) - net

29 Oppolzer Eclipse Constant
M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant 69672960/362880 = 3x64

E8 PSΩ Constant 174182400/362880 = 7.5x64

E8 Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

Matrix9! Q-G Mandelbrot Fractal 5800 Year Eclipse Long Cycle

The Matrix9! 5800 Year Eclipse Long Cycle

Eclipse Long Cycle C. $5800/200 = 29$ Oppolzer Eclipse C.

M9! Earth Days $365.2173913043478 \times 5800$ Year Eclipse Cycle

$365.2173913043478 \times 5800 = 2118260.8695652173$
 $8400/23 = 365.2173913043478$

$$2118260.8695652173/.8695652173$$

$$2118260.8695652173/.8695652173 = 2436000.000 \text{ M9! Earth Eclipse Q-Gravity C.}$$

$$2436/6 = 406$$

$$406/6 = 67.66666666666666$$

$$67.66666666666666/.66666666666666 = 101.50000000000000$$

$$101.5/.5 = 203.00000000000000$$

$$\text{M9! Earth Eclipse Q-Gravity C. } 2436/64 \text{ M9! Constant}$$

$$2436/64 = 38.0625$$

$$38.0625/.0625 = 609$$

$$609/9 = 67.66666666666666$$

$$67.66666666666666/.66666666666666 = 101.50000000000000$$

$$101.5/.5 = 203.00000000000000$$

$$\text{Matrix9! Quantum Gravity Wave Field Constants}$$

$$6.67, 7, 17, 32, 261, 11340$$

$$\text{M9! Earth Eclipse Q-Gravity C. } 2436/6.67 \text{ Gravity Constant}$$

$$2436/6.67 = 365.21739130434784$$

$$\text{M9! Earth Eclipse Q-Gravity C. } 2436/7 \text{ Quantum Gravity C.}$$

$$2436/7 = 348$$

$$348/8 = 43.5$$

$$43.5/.5 = 87$$

$$87/3 = 29 \text{ Oppolzer Eclipse Constant}$$

$$\text{M9! Earth Eclipse Q-Gravity C. } 2436/17 \text{ Quantum Gravity C.}$$

$$2436/17 = 143.2941176470588$$

$$143.2941176470588/.2941176470588 = 487.2000000000$$

$$487.2/.2 = 2436.0000000000$$

$$\text{M9! Earth Eclipse Q-Gravity C. } 2436/261 \text{ Quantum Gravity C.}$$

$$2436/261 = 9.333333333333333$$

$$9.333333333333333/.3333333333333333 = 28.00000000000000$$

$$\text{M9! Earth Eclipse Q-Gravity C. } 2436/1134 \text{ Quantum Gravity C.}$$

$$2436/1134 = 2.148148148148148$$

$$2.148148148148148/.14814814814814815 = 14.500000000000000$$

$$14.5/.5 = 29 \text{ Oppolzer Eclipse Constant}$$

$$2436/28 = 87$$

$$2436/29 = 84$$

$$84/4 = 21$$

M9! Earth Eclipse Gravity C. $2436000/29.53125$ M9! Moon C.

$$2436000/29.53125 = 82488.8888888888$$

$$82488.8888888888/.88888888888888 = 92800$$

$$92800/800 = 116$$

$$116/6.67 = 17.39130434782609$$

$$17.39130434782609 \times 23 = 400.000000000000$$

M9! Eclipse Constant $2436000/27.3$ Moon Constant

$$2436000/27.3 = 89230.76923076923$$

$$89230.76923076923/.76923076923 = 116000.000000$$
 M9! Eclipse Constant

M9! Eclipse C. $116000/365.2173913043478$ M9! Earth C.

$$8400/23 = 365.2173913043478$$

$$116000/365.2173913043478 = 317.61904761904765$$

$$317.61904761904765/.61904761904765 = 513.0769230768974$$

$$513.0769230768974/.0769230768974 = 6670.00000$$
 Gravity Constant

M9! Eclipse Constant $116/23$ M9! Earth Constant

$$116/23 = 5.04347826086957$$

$$5.04347826086957/.04347826086957 = 116.000000000000$$

$$0.04347826086957$$

$$1/0.04347826086957 = 23.000000000000$$
 M9! Earth Constant

Gravity Constant $667/23$ M9! Earth Constant

$$667/23 = 29$$
 Oppolzer Eclipse Constant

M9! E-Eclipse-G C. $2436000/365.2173913043478$ M9! Earth C.

$$2436000/365.2173913043478 = 6670$$
 Gravity Constant

$2436000/1.5065913371$ Mandelbrot Fractal C.

$$2436000/1.5065913371 = 1616895.0000000000$$

$$1616895/5 = 323379$$

$$323379/9 = 35931$$

$$35931/531 = 67.66666666666666$$

$$67.66666666666666/.66666666666666 = 101.5000000000$$

$$101.5/.5 = 203$$

$$203/3 = 67.66666666666666$$

$$2436000/203 = 12000$$

$1616895/531$ M9! Mandelbrot Fractal Constant

$$1616895/531 = 3045.000000000000$$

$$3045/5 = 609.000000000000$$

$$609/9 = 67.66666666666666$$

$$67.66666666666669/.66666666666666 = 101.500000000000$$

$$101.5/.5 = 203$$

$$22436000/203 = 12000$$

$$12000/1.5065913371 \text{ M9! Mandelbrot F. C.}$$

$$12000/1.5065913371 = 7965.000000000000$$

$$7965/5 = 1593$$

$$1593/3 = 531$$

$$\text{M9! Mandelbrot F. C. } 531 \times 1.5065913371 \text{ M9! Mandelbrot F. C.}$$

$$531 \times 1.5065913371 = 800.0000000000$$

$$365.2173913043478 \times 5800$$

$$8400/23 = 365.2173913043478$$

$$365.2173913043478 \times 5800 = 2118260.8695652173$$

$$0.8695652173.$$

$$1/0.8695652173 = 1.1500000000$$

$$1.15/.15 = 7.66666666666666$$

$$7.66666666666666/.66666666666666 = 11.50000000000000$$

$$11.5/.5 = 23 \text{ M9! Earth Constant}$$

$$\text{M9! Earth Constant } 23 \times 9$$

$$23 \times 9 = 207 \text{ M9! Constant}$$

$$23 \times 18 = 414 \text{ M9! Earth Eclipse Constant}$$

$$\text{M9! Eclipse Constant } 116000/414 \text{ M9! Earth Eclipse Constant}$$

$$116000/414 = 280.19323671497585$$

$$280.19323671497585/.19323671497585 = 1450.000000000000$$

$$1450/50 = 29 \text{ Oppolzer Eclipse Constant}$$

$$0.19323671497585$$

$$1/0.19323671497585 = 5.17500000000000$$

$$5.175/.175 = 29.5714285714289$$

$$29.5714285714289/.5714285714289 = 51.750000000000$$

$$51.75/.75 = 69.0000000000 \text{ M9! Earth Constant}$$

$$69/9 = 7.66666666666666$$

$$7.66666666666666/.66666666666666 = 11.500000000000$$

$$11.5/.5 = 23 \text{ M9! Earth Constant}$$

$$23 \times 3 = 69 \text{ M9! Earth Constant}$$

$$\text{M9! Earth Constant } 365.2173913043478 \times 69$$

$$365.2173913043478 \times 69 = 25200$$

$25200/414 = 60.86956521739131$
 $60.86956521739131/.86956521739131 = 70.000000000000$

365.2173913043478x23 M9! Earth Constant

$365.2173913043478x23 = 8400$
 $8400/70 = 120$

M9! Eclipse Long Constant 5800/12

$5800/12 = 483.333333333333$
 $483.333333333333/.33333333333333 = 1450.0000000000$
 $1450/50 = 29$

365.2173913043478x5800

$365.2173913043478x5800 = 2118260.8695652173$
 $1441/.8695652173 = 1657.150000$
 $16571.5/.5 = 33143$

33143/23 M9! Earth Eclipse Constant

$33143/23 = 1441$ M9! Eclipse Constant

2118260/1441 M9! Eclipse Constant

$2118260/1441 = 1469.9930603747398$
 $1470-1469.9930603747398 = 0.0069396252602$
 0.0069396252602
 $1/0.0069396252602 = 144.100000000$

2118261/1441 M9! Eclipse Constant

$2118261/1441 = 1469.9937543372655$
 $1470-1469.9937543372655 = 0.0062456627345$
 0.0062456627345
 $1/0.0062456627345 = 160.1111111037371$
 $160.111111111111/.111111111111111 = 1441$ M9! Earth Eclipse Constant

33143/531 Mandelbrot Fractal Constant

$33143/531 = 62.41619585687382$
 $62.41619585687382/.41619585687382 = 149.96832579185627$
 $150-149.96832579185627 = 0.03167420814373$
 0.03167420814373
 $1/0.03167420814373 = 31.57142857249149$
 $31.57142857249149/.57142857249149 = 55.250000000000$
 $55.25/.25 = 221.000000000$

$33143/221 = 149.9683257918552$

$531/221 = 2.4027149321267$
 $2.4027149321267x10 = 24.027149321267$

$$24.027149321267/.027149321267 = 885.000000000000$$

$$885/5 = 177 \text{ Mandelbrot Fractal Constant}$$

$$177 \times 3 = 531 \text{ Mandelbrot Fractal Constant}$$

$$1470 \times 1441 \text{ M9! Eclipse Constant}$$

$$1470 \times 1441 = 2118270$$

$$2118270/70 = 30261$$

$$30261/261 \text{ M9! Quantum Gravity Constant}$$

$$30261/261 = 115.94252873563218$$

$$115.94252873563218/.94252873563218 = 123.01219512195173$$

$$123.01219512195173/.01219512195173 = 10087.000000000000$$

$$10087/7 = 1441 \text{ M9! Eclipse Constant}$$

$$\text{M9! Earth Constant } 365.2173913043478 \times 5800$$

$$365.2173913043478 \times 5800 = 2118260.8695652173$$

$$2118260.8695652173 \times 531 \text{ Mandelbrot Fractal Constant}$$

$$2118260.8695652173 \times 531 = 1124796521.7391305$$

$$1124796521.7391305 \times 23 = 25870320000$$

$$25870320000/320000 = 80844.75$$

$$80844.75/.75 = 107793$$

$$107793/3 = 35931$$

$$35931/457 = 78.62363238512035$$

$$78.62363238512035/.62363238512035 = 126.07368421052632$$

$$126.07368421052632/.07368421052632 = 1711.000000000000$$

$$\text{M9! } 10087/7 = 1441 \text{ M9! Eclipse Constant}$$

$$10087/29 \text{ Oppolzer Eclipse Constant}$$

$$10087/29 = 347.82758620689657$$

$$347.82758620689657/.82758620689657 = 420.29166666666666$$

$$3 \times 420.29166666666666/.29166666666666 = 1441.0000000000032$$

$$\text{M9! Eclipse Constant } 1441/32 \text{ M9! Quantum Gravity Constant}$$

$$1441/32 = 45.03125$$

$$45.03125/.03125 = 1441 \text{ M9! Eclipse Constant}$$

$$\text{M9! Eclipse Constant } 1441/141$$

$$1441/141 = 10.21985815602839$$

$$10.21985815602839/.21985815602839 = 46.48387096773755$$

$$46.48387096773755/.48387096773755 = 96.06666666666666$$

$$96.06666666666666/.06666666666666 = 1441.0000000 \text{ M9! Eclipse Constant}$$

M9! Eclipse Constant 10087/6.67 Gravity Constant

$10087/6.67 = 1512.293853073463$
 $1512.293853073463/.293853073463 = 5146.428571433271$
 $5146.428571433271/.428571433271 = 12008.33333$
 $12008.3333333333/.333333333333333 = 36025.0000000000$
 $36025/25 = 1441$ M9! Eclipse Constant

Matrix9! Quantum Gravity Wave Field

6.67, 7, 17, 32, 261, 1134

M9! Earth Eclipse Constant 1441/6.67 Gravity Constant

$1441/6.67 = 216.04197901049477$
 $216.04197901049477/.04197901049477 = 5146.4285714264415$
 $5146.4285714264415/.4285714264415 = 12008.33333333$
 $12008.3333333333/.333333333333333 = 36025.0000000000$
 $36025/25 = 1441$
 $12008.3333333333/8.33333333333333 = 1441$ M9! Earth Eclipse Constant

M9! Earth Eclipse Constant 1441/7 M9! Quantum Gravity C.

$1441/7 = 205.8571428571429$
 $205.8571428571429/.8571428571429 = 240.16666666666666$
 $240.16666666666666/.166666666666666 = 1441.000000000000$

M9! Earth Eclipse Constant 1441/17 M9! Quantum Gravity C.

$1441/17 = 84.76470588235294$
 $84.76470588235294/.76470588235294 = 110.84615384615402$
 $110.84615384615402/.84615384615402 = 131.00000000000000$
 $1441/131 = 11$

M9! Earth Eclipse Constant 1441/32 M9! Quantum Gravity C.

$1441/32 = 45.0312500000$
 $45.03125/.03125 = 1441.0000000000$ M9! Earth Eclipse Constant

M9! Earth Eclipse Constant 1441/261 M9! Quantum Gravity C.

$1441/261 = 5.52107279693487$
 $5.52107279693487/.52107279693487 = 10.59558823529404$
 $10.59558823529404/.59558823529404 = 17.79012345679231$
 $17.79012345679231/.79012345679231 = 22.51562500000000$
 $22.515625 \times 10 = 225.15625$
 $225.15625/.15625 = 1441$ M9! Earth Eclipse Constant

M9! Earth Eclipse C. 14410/1134 M9! Quantum Gravity Constant

$$14410/1134 = 12.70723104056437$$

$$12.70723104056437/.70723104056437 = 17.96758104738164$$

$$17.96758104738164/.96758104738164 = 18.56958762886427$$

$$18.56958762886427/.56958762886427 = 32.60180995484599$$

$$32.60180995484599 \times 10 = 326.0180995484599$$

$$326.0180995484599/.0180995484599 = 18012.500$$

$$18012.5/.5 = 36025$$

$$36025/25 = 1441 \text{ M9! Earth Eclipse Constant}$$

M9! Earth Eclipse Constant 1441/.8695652173

$$365.2173913043478 \times 5800 = 2118260.8695652173$$

$$1441/.8695652173 = 1657.150000$$

$$1657.15/.15 = 11047.666666666666$$

$$11047.666666666666/.66666666666666 = 16571.5000000000$$

$$16571.5/.5 = 33143$$

33143/23 M9! Earth Constant

$$33143/23 = 1441 \text{ M9! Earth Eclipse Constant}$$

33143/1441 M9! Earth Eclipse Constant

$$33143/1441 = 23.00000000000000$$

$$23.000000000000001/.8695652173 = 26.45000000$$

$$26.45000000/.45 = 58.77777777777777$$

$$58.77777777777777/.7777777777777777 = 75.57142857142857$$

$$75.57142857142857/.57142857142857 = 132.25000000000000$$

$$132.25/.25 = 529$$

$$529/23 = 23 \text{ M9! Earth Constant}$$

33143/414 M9! Eclipse Constant

$$33143/414 = 80.05555555555555$$

$$80.05555555555555/.05555555555555 = 1441.0000000000 \text{ M9! Eclipse Constant}$$

M9! Earth Eclipse Constant 414/23 M9! Earth Eclipse Constant

$$414/23 = 18 \text{ M9! Earth Constants}$$

M9! Earth Eclipse Constant 1441/414 M9! Eclipse Constant

$$1441/414 = 3.48067632850242$$

$$3.48067632850242/.48067632850242 = 7.2412060301507$$

$$7.2412060301507/.2412060301507 = 30.02083333333333$$

$$30.02083333333333/.02083333333333 = 1441.0000000000 \text{ M9! Earth Eclipse C.}$$

M9! Earth Eclipse Constant 1441/23 M9! Earth Eclipse C.

$1441/23 = 62.65217391304348$
 $62.65217391304348/.65217391304348 = 96.066666666666$
 $96.066666666666/.066666666666 = 1441.0000000$ M9! Earth Eclipse Constant

M9! Earth Eclipse C. 1441×1.5065913371 Mandelbrot Fractal C.
 $1441 \times 1.5065913371 = 2170.9981167611$
 $2171 - 2170.9981167611 = 0.00188323890000$
 0.00188323890006
 $1/0.00188323890006 = 531.0000$

M9! Earth Eclipse Constant $1441/531$ Mandelbrot Fractal C.
 $1441/531 = 2.71374764595104$
 $2.71374764595104/.71374764595104 = 3.80211081794194$
 $3.80211081794194 \times 10 = 38.0211081794194$
 $38.0211081794194/.0211081794194 = 1801.2500000$
 $1801.25/.25 = 7205.0000000$
 $7205/5 = 1441$

$33143/531$ Mandelbrot Fractal Constant
 $33143/531 = 62.41619585687382$
 $62.41619585687382/.41619585687382 = 149.96832579185627$
 $150 - 149.96832579185627 = 0.03167420814373$
 0.03167420814373
 $1/0.03167420814373 = 31.571428571428$
 $31.571428571428/.571428571428 = 55.250000000000$
 $55.25/.25 = 221.0000000000$
 $531/221 = 2.4027149321267$
 $2.4027149321267 \times 10 = 24.027149321267$
 $24.027149321267/.027149321267 = 885.00000000$
 $885/5 = 177$ Mandelbrot Fractal Constant
 $1767/3 = 59$ Mandelbrot Fractal Constant
 $177 \times 3 = 531$ Mandelbrot Fractal Constant

M9! E-Eclipse-G C. $2436000/414$ M9! Eclipse Constant
 $2436000/414 = 5884.057971014494$
 $5884.057971014494/.057971014494 = 101500.00000000$
 $101500/500 = 203$
 $203/7 = 29$ Oppolzer Eclipse Constant

M9! E-Eclipse-G C. $2436000/1441$ M9! Earth Eclipse Constant
 $2436000/1441 = 1690.4927133934768$
 $1690.4927133934768/.4927133934768 = 3430.9859154926257$
 $3430.9859154926257/.9859154926257 = 3480.00000$
 $3480/80 = 43.5$

$43.5/.5 = 87$ M9! Constant
 $2436000/87 = 28000$ M9! Constant

M9! E-Eclipse-G C. 24360/384

$24360/384 = 63.4375$
 $63.4375/.4375 = 145$
 $145/5 = 29$ Oppolzer Eclipse Constant

$24360/29 = 840$ M9! Constant

M9! E-Eclipse-G C. 2436000/8640 Sun Constant

$2436000/8640 = 281.9444444444444$
 $281.9444444444444/.9444444444444 = 298.52941176470097$
 $298.52941176470097/.52941176470097 = 563.8888888888888$
 $563.8888888888888/.8888888888888888 = 634.3750000000000$
 $634.375/.375 = 1691.6666666666666$
 $1691.6666666666666/.6666666666666666 = 2537.5000000000000$
 $2537.5/.5 = 5075$

M9! Constants

$2436000/5075 = 480$
 $480/80 = 6$
 $5075/5 = 1015$
 $1015/5 = 203$
 $2436/203 = 12$

Gravity Constant 6670/5075 M9! Sun Gravity Constant

$6670/5075 = 1.31428571428571$
 $1.31428571428571/.31428571428571 = 4.18181818181818$
 $4.18181818181823/.18181818181823 = 23.0000000000000$ M9! Earth Constant

M9! Eclipse-G C. 2436000/2160 Moon Constant

$2436000/2160 = 1127.7777777777777$
 $1127.7777777777777/.777777777777777 = 1450.0000000000000$
 $1450/50 = 29$ Oppolzer Eclipse Constant

$8640/2160 = 4$ M9! Constants

M9! Earth Eclipse Constant 1441/29.53125 M9! Moon Constant

$1441/29.53125 = 48.7957671957672$
 $48.7957671957672/.7957671957672 = 61.31914893616989$
 $61.31914893616989/.31914893616989 = 192.1333333333333$
 $192.1333333333333/.1333333333333 = 1441.000000000$ M9! Earth Eclipse Constant

M9! Earth Eclipse Constant 1441/27.3 M9! Moon Constant

$$1441/27.3 = 52.78388278388278$$

$$52.78388278388278/.78388278388278 = 67.33644859813117$$

$$67.33644859813117/.33644859813117 = 200.138888888888$$

$$200.13888888888888/.13888888888888 = 1441.0000000 \text{ M9! Earth Eclipse C.}$$

M9! E-Eclipse-G C. 2436000/7920 Earth Constant

$$2436000/7920 = 307.57575757575757$$

$$307.57575757575756/.57575757575756 = 534.210526315804$$

$$534.210526315804/.210526315804 = 2537.500000000000$$

M9! Constants

$$2537.5/.5 = 5075$$

$$5075/5 = 1015$$

$$1015/5 = 203$$

$$203/29 = 7$$

$$2436/203 = 12$$

M9! E-Eclipse-G C. 2436000/2160 M9! Moon Constant

$$2436000/2160 = 1127.7777777777777$$

$$1127.7777777777777/.7777777777777777 = 1450.0000000000000$$

$$1450/50 = 29 \text{ Oppolzer Eclipse Constant}$$

M9! E-Eclipse-G C. 2436000/29.53125 M9! Moon Constant

$$2436000/29.53125 = 82488.88888888888$$

$$82488.888888888888/.8888888888888888 = 92800.00000000000$$

$$92800/800 = 116.000000000000011$$

$$116/11 = 10.5454545454545$$

$$10.5454545454545/.5454545454545 = 19.3333333333333$$

$$19.3333333333333/.3333333333333333 = 58$$

$$58/2 = 29 \text{ Oppolzer Eclipse Constant}$$

M9! E-Eclipse-G C. 2436000/27.3 M9! Moon Constant

$$2436000/27.3 = 89230.76923076923$$

$$89230.76923076923/.76923076923 = 116000.000000$$

$$116000/6000 = 19.33333333333333$$

$$19.33333333333333/.3333333333333333 = 58.0000000000000$$

$$58/2 = 29 \text{ Oppolzer Eclipse Constant}$$

$$116000/29 = 4000$$

M9! Eclipse Constant 14410/64 Matrix9! Constant

$$14410/64 = 225.15625$$

$$225.15625/.15625 = 1441 \text{ M9! Earth Eclipse Constant}$$

$1/0.15625 = 6.4$ M9! Constant

M9! Eclipse Constant 5800/64 Matrix9! Constant

$5800/64 = 90.625$

$90.625/.625 = 145$

$145/5 = 29$ Oppolzer Eclipse Constant

M9! Eclipse Constant 5800/1441 M9! Earth Eclipse Constant

$5800/1441 = 4.02498265093685$

$4.02498265093685/.02498265093685 = 161.111111111111$

$161.111111111111/.111111111111 = 1450.0000000000$

$1450/50 = 29$ Oppolzer Eclipse Constant

M9! Earth Eclipse Constant 1441/29 Oppolzer Eclipse Constant

$1441/29 = 49.68965517241379$

$49.68965517241379/.68965517241379 = 72.050000000000$

$72.05/.05 = 1441$ M9! Earth Eclipse Constant

2118261/1441 M9! Earth Eclipse Constant

$2118261/1441 = 1469.9937543372655$

$1470 - 1469.9937543372655 = 0.0062456627345$

0.0062456627345

$1/0.0062456627345 = 160.111111111111$

$160.111111111111/.111111111111 = 1441.0000000000$ M9! Earth Eclipse C.

2118261/365.2173913043478 M9! Earth Constant

$2118261/365.2173913043478 = 5800.000357142857$

$5800.000357142857 = 5800.000357142857$

$5800.000357142857/.000357142857 = 16240001.00649600$

$16240001 - 1 = 16240000$

$16240000.00649600/.00649600 = 250000000$

$365.2173913043478 \times .000357142857 = 0.13043478255652$

0.13043478255652

$1/0.13043478255652 = 7.66666666666666$

$7.66666666666666/.66666666666666 = 11.5000000000$

$11.5/.5 = 23$ M9! Earth Constant

M9! Earth Eclipse Constant 414/23 M9! Earth Eclipse Constant

$414/23 = 18$ M9! Constants

Matrix9! Quantum Gravity Wave Field Prime 457 Series

6.67, 7, 17, 32, 261,1134

M9! E-Eclipse-G C. 2436000/6.67 M9! Quantum Gravity C.

$$2436000/6.67 = 365217.39130434784$$

$$365217.39130434784/.39130434784 = 933333.3333$$

$$933333.3333/.333333333333 = 2800000.000000000 M9! Constant$$

$$365217.39130434784/1000 = 365.21739130434784 M9! Earth Constant$$

M9! E-Eclipse-G C. 2436000/7 M9! Quantum Gravity C.

$$2436000/7 = 348000$$

$$348000/8000 = 43.5$$

$$43.5/.5 = 87 M9! Constant$$

$$2436000/87 = 28000 M9! Constant$$

M9! E-Eclipse-G C. 2436000/17 M9! Quantum Gravity C.

$$2436000/17 = 143294.11764705883$$

$$143294.11764705883/.11764705883 = 1218000.000000$$

$$1218000/8000 = 152.250000000000$$

$$152.25/.25 = 609$$

$$609/9 = 67.666666666666$$

$$67.666666666666/.666666666666 = 101.5000000000$$

$$101.5/.5 = 203$$

$$203/28 = 7.25$$

$$7.25/.25 = 29$$

$$203/29 = 7$$

M9! E-Eclipse-G C. 2436000/32 M9! Quantum Gravity C.

$$2436000/32 = 76125$$

$$76125/125 = 609$$

$$609/9 = 67.666666666666$$

$$67.666666666666/.666666666666 = 101.5000000000$$

$$101.5/.5 = 203$$

$$28000/203 = 137.93103448275863$$

$$137.93103448275863/.93103448275863 = 148.148148148148$$

$$148.14814814814667/.14814814814667 = 1000.0000000000$$

M9! E-Eclipse-G C. 2436000/261 M9! Quantum Gravity C.

$2436000/261 = 9333.333333333333$
 $9333.333333333333/.333333333333 = 28000.00000000$

$28000/29 = 965.5172413793103$
 $965.5172413793103/.5172413793103 = 1866.666666666666$
 $1866.666666666666/.666666666666 = 2800.0000000000$

M9! E-Eclipse-G C. $2436000/11340$ M9! Quantum Gravity C.
 $2436000/11340 = 214.8148148148148$
 $214.8148148148148/.8148148148148 = 263.63636363636$
 $263.6363636363684/.6363636363684 = 414.28571428262$
 $414.2857142826206/.2857142826206 = 1450.0000$
 $1450/50 = 29$ Oppolzer Eclipse Constant

Matrix9! $362880/2436$ M9! Earth Eclipse Gravity Constant
 $362880/2436 = 148.9655172413793$
 $148.9655172413793/.9655172413793 = 154.28571428571593$
 $154.28571428571593/.28571428571593 = 540.000000000000$

$2436000/540 = 4511.111111111111$
 $4511.111111111111/.11111111111111 = 40600.0000000000$
 $40600/600 = 67.66666666666666$
 $67.66666666666666/.66666666666666 = 101.500000000000$
 $101.5/.5 = 203.0000000000$

$2436000/203 = 12000$

M9!E-Eclipse-G C. $2436000/1843$ M9!Q-Planck Time kibebyte
 $2436000/1843 = 1321.7580032555616$
 $1321.7580032555616 \times 1000 = 1321758.0032555615$
 $1321758.0032555615/.0032555615 = 406000010.5221669?$

$243600/406 = 600$
 $243600/203 = 1200$

$1843/29 = 63.55172413793103$
 $63.55172413793103/.55172413793103 = 115.187500000000$
 $115.1875/.1875 = 614.333333333333$
 $614.333333333333/.33333333333333 = 1843$

M9!Q-Planck Time kibebite C. 1843/4.14 M9! Eclipse Constant
 $1843/4.14 = 445.1690821256039$

$445.1690821256039/.1690821256039 = 2632.8571428571428$

$2632.8571428571428/.8571428571428 = 3071.6666666666666$

$3071.6666666666666/.6666666666666666 = 4607.500000000000$

$4607.5/.5 = 9215$

$921/5 = 1843$ M9!Q-Planck Time kibebite Constant

M9! Eclipse Constant 414/184.3 M9!Q-Planck Time kibebite C.

$414/184.3 = 2.24633749321758$

$2.24633749321758/.24633749321758 = 9.11894273127754$

$9.11894273127754/.11894273127754 = 76.66666666666666$

$76.66666666666666/.6666666666666666 = 115.000000000000$

$115/5 = 23$

M9!Q-Planck Time kibebite C. 1843x414 M9! Eclipse Constant

$1843 \times 414 = 763002$

$763002/2 = 381501$

381501/23 M9! Constant

$381501/23 = 16587$

$16587/7 = 2369.5714285714284$

$2369.5714285714284/.5714285714284 = 4146.75000000$

$4146.75/.75 = 5529$

Matrix9! Constant 362880/414 M9! Eclipse Constant 414

$362880/414 = 876.5217391304348$

$876.5217391304348/.5217391304348 = 1680.000000000$

$1680/80 = 21$ M9! Constant

Matrix9! Constant 362880/1843 M9!Q-Planck Time kibebite C.

$362880/1843 = 196.89636462289744$

$196.89636462289744/.89636462289744 = 219.66101694915497$

$219.66101694915497/.66101694915497 = 332.30769230647553$

$332.30769230647553/.30769230647553 = 1080.00000$ M9! Constant

1080/23 M9! Constant

$1080/23 = 46.95652173913044$
 $46.95652173913044/.95652173913044 = 49.0909090909090$
 $49.0909090909090/.0909090909090 = 540.0000000000$ M9! Constant

108x23 M9! Constant

$108 \times 23 = 2484$
 $2484/4 = 621$ M9! Constant
 $2484/54 = 46$ M9! Constant

E8 Root 64 Weyl Constant $69672960/24360$ M9! E-Eclipse-G C.

$69672960/24360 = 2860.1379310344826$
 $2860.137931034483/.137931034483 = 20736.000000000000$
 $20736/36 = 576$
 $576/6 = 96$
 $96/6 = 16$ M9! Constant
 $576/9 = 64$ Matrix9! Constant

E8 $PS\Omega$ Constant $174182400/24360$ M9! E-Eclipse-G C.

$174182400/24360 = 7150.3448275862065$
 $7150.3448275862065/.3448275862065 = 20736.00000000$
 $20736/36 = 576$
 $576/6 = 96$
 $96/6 = 16$ M9! Constant
 $576/9 = 64$ Matrix9! Constant

M9! E-Eclipse-G C. $24360/248$ Simple Lie Group Dimensions

$24360/248 = 98.2258064516129$
 $98.2258064516129/.2258064516129 = 435.000000000000$
 $435/5 = 87$

$24360/87 = 280$ M9! Constant

M9! E-Eclipse-G C. $24360/57$ E8 Lie Group Dimensions

$24360/57 = 427.3684210526316$
 $427.3684210526316/.3684210526316 = 1160.000000000000$
 $1160/60 = 19.33333333333333$
 $19.33333333333333/.3333333333333333 = 58.000000000000$
 $58/8 = 7.25000000000000$
 $7.25/.25 = 29$ Oppolzer Eclipse Constant

Equinox Procession C. 25920/5800 Eclipse Long Cycle C.

$$25920/5800 = 4.46896551724138$$

$$4.46896551724138/.46896551724138 = 9.52941176470587$$

$$9.52941176470587/.52941176470587 = 18.000000000000$$

$$5800/18 = 322.222222222222$$

$$322.2222222222223/.222222222222222 = 1450$$

$$1450/50 = 29 \text{ Oppolzer Eclipse Constant}$$

Equinox Procession C. 25920/29 Oppolzer Eclipse Constant

$$25920/29 = 893.7931034482758$$

$$893.7931034482758/.7931034482758 = 1126.9565217392185$$

$$1126.9565217392185/.9565217392185 = 1178.181818$$

$$1178.181818181818/.18181818181818 = 6480.000000000000$$

$$6480/80 = 81$$

281961/531 M9! Mandelbrot Fractal Constant

$$281961/531 = 531$$

$$281961 \times 6.67 = 1880679.870000000000$$

$$1880679.87/.87 = 2161701$$

2161701/531M9! Mandelbrot Fractal Constant

$$2161701/531 = 4071$$

M9! Equinox Precession C. 25920/1.5065913371M9! Mbrot F.C.

$$25920/1.5065913371 = 17204.40000000$$

$$17204.4/.4 = 43011$$

$$43011/531 = 81$$

Matrix9! Quantum Gravity Wave Field Prime 457 Series

$$6.67, 7, 17, 32, 261, 1134$$

Eclipse Constant 2118261x6.67 Gravity Constant

$$2118261 \times 6.67 = 14128800.87$$

$$14128800.87/.87 = 16240001.00000000$$

$$16240001/2118261 = 7.66666666666666$$

$$7.66666666666666/.666666666666666 = 11.50000000000000$$

$$11.5/.5 = 23$$

$$16240001/2118261$$

$$16240001/2118261 = 7.66666666666666$$

$$7.66666666666667/.666666666666666 = 11.50000000000000$$

$$11.5/.5 = 23$$

16240001/7 M9! Quantum Gravity Constant

$$16240001/7 = 2320000.1428571428$$

$$2320000.142857142857/.142857142857 = 16240001.0000000$$

2118261/7 M9! Quantum Gravity Constant

$$2118261/7 = 302608.71428571428$$

$$302608.71428571428/.71428571428 = 423652.2000$$

$$423652.2/.2 = 2118261 \text{ Mandelbrot Fractal Constant}$$

2118261/17 M9! Quantum Gravity Constant

$$2118261/17 = 124603.58823529411$$

$$124603.58823529411/.58823529411 = 211826.10000$$

16240001/32 M9! Quantum Gravity Constant

$$16240001/32 = 507500.0312500000$$

$$507500.03125/.03125 = 16240001.00000000$$

2118261/261 M9! Quantum Gravity C.

$$2118261/261 = 8115.942528735633$$

$$8115.942528735633/.942528735633 = 8610.817073163276$$

$$8610.817073163276/.817073163276 = 10538.612036453116$$

$$10538.612036453116/.612036453116 = 17218.928681125013$$

$$0.942528735633$$

$$1/0.942528735633 = 1.06097560975518$$

$$1.06097560975518/.06097560975518 = 17.400000000$$

$$2118261/17.4 = 121739.13793103451$$

$$121739.13793103451 \times 46 = 5600000.344827588$$

$$5600000.344827588/.344827588 = 16240000.915552?$$

16240001/11340 M9! Quantum Gravity Constant

$$16240001/11340 = 1432.0988536155205$$

$$.0988536155205$$

$$1/0.0988536155205 = 10.11596788579395$$

$$10.11596788579395/.11596788579395 = 87.23076924734016$$

$$87.23076924734016/.23076924734016 = 378.0000$$

$$378/7 = 54$$

M9! Earth C. 365.2173913043478x29 Oppolzer Eclipse Constant

$$8400/23 = 365.2173913043478$$

$$365.2173913043478 \times 29 = 10591.304347826086$$

$$10591.304347826086 / .304347826086 = 34800.000000$$

$$34800/800 = 43.5$$

$$43.5/.5 = 87$$

$$87 \times 3 = 261$$

$$2118261/34800$$

$$2118261/34800 = 60.86956896551724$$

$$60.86956896551724 / .86956896551724 = 70.0000$$

$$2118261/10087$$

$$2118261/10087 = 209.9991077624665$$

$$210 - 209.99970258748895 = 0.00029741251105$$

$$1/0.00029741251105 = 3362.333333$$

$$3362.333333333333 / .333333333333 = 10087.0000000000$$

$$2118271/210 \text{ Matrix9! Constant}$$

$$2118271/210 = 10087.004761904762$$

$$10087.004761904762 / .004761904762 = 2118271.000000$$

$$0.004761904762$$

$$1/0.004761904762 = 210.0000000000$$

$$10087/7 = 1441$$

$$2118261/10087 = 209.9991077624665$$

$$209.9991077624665 - .9991077624665 = 0.0008922375335$$

$$0.0008922375335$$

$$1/0.0008922375335 = 1120.777777777777$$

$$1120.777777777777 / .77777777777777 = 1441.0000000000$$

$$11 \times 131 = 1441$$

$$10087/667 \text{ M9! Quantum Gravity Constant}$$

$$10087/667 = 15.12293853073463$$

$$15.12293853073463 / .12293853073463 = 123.01219512195388$$

$$123.01219512195388 / .01219512195388 = 10087.00000000$$

$$10087/531 \text{ M9! Mandelbrot Fractal Constant}$$

$$10087/531 = 18.99623352165725$$

$$19 - 18.99623352165725 = 0.00376647834275$$

$$0.00376647834275$$

$$1/0.00376647834275 = 265.5000000000$$

$$265.5/.5 = 531$$

1441/6.67 Newton Q-Gravity Constant

$$1441/6.67 = 216.04197901049477$$

$$216.04197901049477/.04197901049477 = 5146.4285714264415$$

$$5146.4285714264415/.4285714264415 = 12008.3333$$

$$12008.333333333333/8.333333333333 = 1441.000000000$$

10087/87 M9! Constant

$$10087/87 = 115.94252873563218$$

$$115.94252873563218/.94252873563218 = 123.01219512195173$$

$$123.01219512195173/.01219512195173 = 10087.000000000000$$

$$5800/200 = 29$$

$$365.2173913043478 \times 29 = 10591.304347826086$$

$$10591.304347826086/.304347826086 = 34800.000000$$

$$34800/800 = 43.5$$

$$43.5/.5 = 87$$

$$2118261/87 = 24347.827586206895$$

$$24347.827586206895/.827586206895 = 29420.291666721834$$

$$2118261/34800 = 60.86956896551724$$

$$60.86956896551724/.86956896551724 = 69.99970258748895$$

$$70 - 69.99970258748895 = 0.00029741251105$$

$$0.00029741251105$$

$$1/0.00029741251105 = 3362.333333$$

$$3362.333333333333/.333333333333 = 10087$$

10087x135.125 M9! P-T Q-G Clock Constant

$$10087 \times 135.125 = 1363005.875$$

$$11363005.875/.875 = 1557721.0000000000$$

$$1363005.875/5.875 = 232001$$

$$1557721/1441$$

$$1557721/1441 = 1081$$

$$1081/8 = 135.125$$

$$1557721/232001$$

$$1557721/232001 = 6.71428571428571$$

$$6.71428571428571/.71428571428571 = 9.4000000000000$$

$$9.4/.4 = 23.5000000000000$$

$$23.5/.5 = 47$$

M9! P-T Q-G Clock Constant 135.125/47 M9! P-T Constant

$$135.125/47 = 2.875$$

$2.875/.875 = 3.28571428571428$
 $3.28571428571428/.28571428571428 = 11.500000000000$
 $11.5/.5 = 23$

10087/47 M9! Planck Time Constant

$10087/47 = 214.61702127659575$
 $214.61702127659575/.61702127659575 = 347.82758620689356$
 $347.82758620689356/.82758620689356 = 420.29166666666666$
 $420.29166666666666/.29166666666666 = 1441.0000000000$

10087/29.53125 M9! Moon Constant

$10087/29.53125 = 341.57037037037037$
 $341.57037037037037/.57037037037037 = 598.8571428571432$
 $598.8571428571432/.8571428571432 = 698.6666666666666$
 $698.6666666666666/.66666666666666 = 1048.0000000000$
 $1048/8 = 131.00000000000000$
 $1441/131 = 11$

10087/27.3 Moon Constant

$10087/27.3 = 369.4871794871795$
 $369.4871794871795/.4871794871795 = 758.4210526315591$
 $758.4210526315591/.4210526315591 = 1801.2500000000$
 $1801.25/.25 = 7205$
 $7205/5 = 1441$

1441/131

$1441/131 = 11$

10087/365.2173913043478 M9! Earth Constant

$10087/365.2173913043478 = 27.61916666666666$
 $27.61916666666666/.61916666666666 = 44.60699865410475$
 $44.60699865410475/.60699865410475 = 73.48780487807623$
 $73.48780487807623/.48780487807623 = 150.64500000000000$
 $150.65/.65 = 231.76923076923077$
 $231.76923076923077/.76923076923077 = 301.300000000000$

10087/365.2173913043478

$10087/365.2173913043478 = 27.61916666666666$
 $\times 1000$
 $27.61916666666666 \times 1000 = 27619.166666666666$
 $27619.166666666666/.16666666666666 = 165715.0000000000$
 $165715/5 = 33143.0000000000$

$33143/3 = 11047.666666666666$

$$11047.666666666666/.6666666666666666 = 16571.5000000000$$

$$16571.5/.5 = 33143$$

$$33143/131$$

$$33143/131 = 253.000000000000$$

$$33143/1441$$

$$33143/1441 = 23.0000000000000$$

$$1441/131$$

$$1441/131 = 11.0000000000000$$

10087/5.39121 Planck Time Constant

$$10087/5.39121 = 1871.0085491012221$$

$$1871.0085491012221/.0085491012221 = 218854.41527637313$$

$$218854.41527637313/.41527637313 = 527009.0701930253$$

$$527009.0701930253/9.0701930253 = 58103.40184856146$$

$$58103.40184856146/3.40184856146 = 17080.0$$

$$17080/80$$

$$17080/80 = 213.5$$

$$213.5/.5 = 427$$

17080/11 M9! Constant

$$17080/11 = 1552.72727272727$$

$$1552.72727272727/.72727272727 = 2135.0000000000$$

$$2135/5 = 427$$

$$17080/427 = 40$$

17080/1871 M9! Planck Length Constant

$$17080/1871 = 9.12880812399786$$

$$9.12880812399786/.12880812399786 = 70.87136929460695$$

$$70.87136929460695/.87136929460695 = 81.3333333333333$$

$$81.3333333333333/.333333333333333 = 244$$

$$244/4 = 61$$

$$17080/61 = 280$$

$$1871/11 = 170.090909090909$$

$$170.090909090909/.090909090909 = 1871.00000000000$$

$$2118261/10087$$

$$2118261/10087 = 209.9991077624665$$

$$210-209.9991077624665 = 0.0008922375335$$

$$0.0008922375335$$

$$1/0.0008922375335 = 1120.77777777777$$

$$1120.77777777777/.777777777777 = 1441.0000000000$$

3013/6.67 M9! Quantum Gravity Constant

$$3013/6.67 = 451.7241379310345$$

$451.7241379310345/.7241379310345 = 623.809523809509$
 $623.809523809509/.809523809509 = 770.5882353081964$
 $770.5882353081964/.5882353081964 = 131.000000$
 $232001/131 = 1771$
 $1771/11 = 161$

1441x161

$1441 \times 161 = 232001$

3013/161

$3013/161 = 18.71428571428572$
 $18.71428571428572/.71428571428572 = 26.200000000000$
 $26.2/2 = 13.1$

3013/667 M9! Quantum Gravity Constant

$3013/667 = 4.51724137931035$
 $4.51724137931035/.51724137931035 = 8.73333333333333$
 $8.73333333333333/.733333333333333 = 11.909090909090$
 $11.909090909090/.909090909090 = 13.10000000000000$
 $1441/13.1$
 $1441/13.1 = 110$

232001/301.3

$232001/301.3 = 770$

$21091/77 = 273.9090909090909$
 $273.9090909090909/.9090909090909 = 301.300000000000$
 $3013/131 = 23$
 $230000+2001$
 $2001/3 = 667$ M9! Quantum Gravity Constant

Matrix9! Quantum Gravity Wave Field

667, 7, 17, 32, 261, 1134

232001/667 M9! Quantum Gravity Constant

$232001/667 = 347.82758620689657$
 $347.82758620689657/.82758620689657 = 420.29166666666666$
 $420.29166666666666/.291666666666666 = 1441.000000000000$

232001/7 M9! Quantum Gravity Constant

$232001/7 = 33143$
 $33143/43 = 770.7674418604652$

$770.7674418604652/.7674418604652 = 1004.3333333333333$
 $1004.3333333333333/.3333333333333333 = 3013$

$232001/3013 = 77$

$77/7 = 11$

$131 \times 11 = 1441$

232001/17 M9! Quantum Gravity Constant

$232001/17 = 13647.117647058823$

$13647.117647058823/.117647058823 = 116000.500000$

$116000.5/.5 = 232001$

232001/32 M9! Quantum Gravity Constant

$232001/32 = 7250.03125$

$7250.03125/.03125 = 232001$

$232001/1441 = 161$

2320010/261 M9! Quantum Gravity Constant

$2320010/261 = 8888.927203065134$

$8888.927203065134/.927203065134 = 9586.818181819212$

$9586.818181818181/.818181818181 = 11717.222222222222$

$11717.222222222222/.2222222222222222 = 52727.5000000000$

$52727.5/.5 = 105455$

$105455/5 = 21091$

$21091/91 = 231.7692307692308$

$231.7692307692308/.7692307692308 = 301.300000000000$

232001/11340 M9! Quantum Gravity Constant

$232001/11340 = 20.45864197530864$

$20.45864197530864/.45864197530864 = 44.60699865410517$

$44.60699865410517/.60699865410517 = 73.48780487802607$

$73.48780487802607/.48780487802607 = 150.65000000$

$150.65/.65 = 231.76923076923077$

$231.76923076923077/.76923076923077 = 301.300000000000$

$301.3/.3 = 1004.3333333333333$

$1004.3333333333333/.3333333333333333 = 3013.0000000000$

Earth Eclipse C. 2118261/5800 Eclipse Long Cycle C.

$2118261/5800 = 365.21741379310345$ Matrix9! Earth Fractal Constant

$8400/23 = 365.2173913043478$

$365.21741379310345 - 365.2173913043478 = 0.00002248875565$ Fractal Constant

0.00002248875565
 $1/0.00002248875565 = 44466.66661167622$
 $.666666666666-.66661167622 = 0.0000549904466$
 $1/0.000055 = 18181.818181818$
 $18181.818181818/.818181818 = 22222.222222$
 $22222.222222222/.222222222222 = 100000.000000$

0.00002248875565
 $1/0.00002248875565 = 44466.6666$
 $44466.666666666/.6666666666 = 66700$ M9! Quantum Gravity Constant

M9! Quantum Gravity Constant $66700/365.2173913043478$
 $66700/365.2173913043478 = 182.63095238095235$
 $182.63095238095235/.63095238095235 = 289.45283018869344$
 $289.45283018869344/.45283018869344 = 639.2083333133277?$
 $639.20833333333333/.20833333333333 = 3068.20000000000$
 $3068.2/.2 = 15341$
 $15341/667 = 23$
 $44466.66661167622/.66661167622$
 $44466.66661167622/.66661167622 = 66705.50216555315$
 $66705.50216555315/5.50216555315 = 12123.499651398915?$
 12123.499651398915
 $12123.5/.5 = 24247$

$24247/7 = 3463.857142857142$
 $3463.857142857142/.857142857142 = 4041.166666666$
 $4041.166666666666/.1666666666666 = 24247.000000000$

$24247/47 = 515.8936170212766$
 $515.8936170212766/.8936170212766 = 577.309523809521$
 $577.309523809521/.309523809521 = 1865.153846170767$
 $1865.153846170767/.153846170767 = 12123.498666700923?$
 $12123.5/.5 = 24247$

$24247/23$ M9! Constant
 $24247/23 = 1054.2173913043478$
 $1054.2173913043478/.2173913043478 = 4849.400000000$
 $4849.4/.4 = 12123.5000000000$
 $12123.5/.5 = 24247$

$24247/13.1$
 $24247/13.1 = 1850.916030534351$
 $1850.916030534351/.916030534351 = 2020.58333333333$
 $2020.58333333333333/.58333333333333 = 3463.857142857162$
 $3463.857142857162/.857142857162 = 4041.16666666$

$$4041.166666666666/.166666666666 = 24247.0000000$$

M9! Quantum Gravity Constant 667/13.1

$$667/13.1 = 50.91603053435114$$

$$50.91603053435114/.91603053435114 = 55.5833333333333$$

$$55.58333333333333/.58333333333333 = 95.28571428566634$$

$$95.28571428566634/.28571428566634 = 333.5000000$$

$$333.5/.5 = 667$$

M9! Quantum Gravity Constant 667x23 M9! Constant

$$667 \times 23 = 15341$$

15341/11 M9! Constant

$$15341/11 = 1394.6363636363637$$

$$1394.6363636363637/.6363636363637 = 2191.5714285712097$$

$$2191.5714285712097/.5714285712097 = 3835.25000$$

$$3835.25/.25 = 15341$$

10810/29.53125 M9! Moon Constant

$$10810/29.53125 = 366.0529100529101$$

$$366.0529100529101/.05291005291005921 = 6918.40000000000$$

$$6918.4/.4 = 17296$$

$$17296/6 = 2882.666666666666$$

$$2882.666666666666/.6666666666666666 = 4324.000000000000$$

$$4324/4 = 1081$$

$$1081/8 = 135.125000000 \text{ M9! Planck Time Quantum Gravity Clock Constant}$$

10810/135.125

$$10810/135.125 = 80$$

E8 Root 64 Weyl C. 69672960/5800 Eclipse Long Cycle C.

$$69672960/5800 = 12012.579310344827$$

$$12012.579310344827/.579310344827 = 20736.0000000$$

$$20736/6 = 3456$$

$$3456/6 = 576$$

$$576/6 = 96$$

$$96/6 = 16$$

E8 PSΩ Constant 174182400/5800 Eclipse Long Cycle C.

$$174182400/5800 = 30031.44827586207$$

$$30031.44827586207/31.44827586207 = 954.9473684210212$$

$$954.9473684210212/.9473684210212 = 1008.0000000$$

$$1008/8 = 126$$

$$126/6 = 21$$

Eclipse Long Cycle C. 5800/248 E8 Simple Lie Group Dim.

$$5800/248 = 23.38709677419355$$

$$23.38709677419355/.38709677419355 = 60.416666666666$$

$$60.416666666666/.416666666666 = 145.0000000000$$

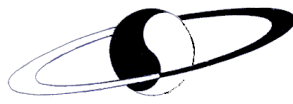
$$145/5 = 29$$

$$5800/29 = 200$$

Eclipse Long Cycle C. 580.0/57 E8 Lie Group Dimensions

$$580.0/57 = 10.175438596491227$$

$$10.17543859649123/.17543859649123 = 58.0000000000$$



CyberTao
Information Age

99

THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! LAN S-S Mandelbrot Fractal Saros - Metonic - Callippus Eclipse Constants

*

NET CONSTANTS

Quantum Mechanics Clock QMC Time ***135.125 x10⁻⁴³***

Department of Mathematical Sciences University of Tokyo - ***net***

1.35125 Planck Time Constant

Quantum Planck Time 5.39121 Constant - wiki

5.39121 × 10⁻⁴⁴ second - smallest operational time

5.39121 Planck Time Constant

3.1416 M9! Polygon Pi

Pixphi 5.083203125 Pi x phi SKHane Constant - net

5.083203125 Pixphi

M9! Pi C. 3.141592303 x 1.6180339887499 phi Constant

= 5.083203125 skhane Pyramidion Pixphi Constant

M9!E8

+1Fractal Harmonics

E8 Root 64 Weyl Constant 69672960/362880 = 3x64

E8 PSΩ Constant 174182400/362880 = 7.5x64

Simple Lie Group 248 Dimensions

E8 Lie Group 57 Dimensions

Local Area Network - M9! Eclipse LAN Saros Cycle



Saros - Metonic - Callippus Eclipse Constants

Planck Time Constant

Matrix9! Quantum Gravity Wave Field Constants

6.67, 7, 17, 32, 261, 11340

M9! Moon Constant 29.53125x223 Saros Eclipse Constant

$$29.53125 \times 223 = 6585.46875$$

.46875 M9! Sun-Moon Light Constant

$$6585.46875 / .46875 = 14049$$

$$14049 / 9 = 1561$$

$$1561 / 223 = 7$$

$$14049 / 223 = 63$$

14049/49 M9! Constant

$$14049 / 49 = 286.7142857142857$$

$$286.7142857142857 / .7142857142857 = 401.400000000000$$

$$401.4 / .4 = 1003.500000000000$$

$$1003.5 / .5 = 2007$$

14049/9 Matrix9! Constant

$$14049 / 9 = 1561$$

$$1561 \times 9 = 14049$$

$$14049 / 49 = 286.7142857142857$$

$$286.7142857142857 / .7142857142857 = 401.40000000000081$$

$$401.4 / .4 = 1003.500000000000$$

$$1003.5 / .5 = 2007$$

2007/23 M9! Constant

$$2007 / 23 = 87.26086956521739$$

$$87.26086956521739 / .26086956521739 = 334.500000000000$$

$$334.5 / .5 = 669$$

$$669 / 9 = 74.33333333333333$$

$$74.33333333333333 / .3333333333333333 = 223.000000000000$$

14049/531 M9! Mandelbrot Fractal Constant

$$14049 / 531 = 26.45762711864407$$

$$26.45762711864407 / .45762711864407 = 57.8148148148118$$

$$57.8148148148148 / .8148148148148 = 70.95454545454545$$

$$70.95454545454545 / .95454545454545 = 74.3333333333333333$$

$$74.33333333333333 / .3333333333333333 = 223$$

M9! Mandelbrot F. C. 531/223 Saros Eclipse Constant

$$531 / 223 = 2.38116591928251$$

$$2.38116591928251 / .38116591928251 = 6.24705882352943$$

$$6.24705882352943 / .24705882352943 = 25.2857142857125$$

$$25.2857142857125 / .2857142857125 = 88.5000000000$$

$$88.5 / .5 = 177$$

$$177 \times 3 = 531$$

$$531 / 9 = 59$$

14049/59 Prime M9! Mandelbrot Fractal Constant

$14049/59 = 238.11864406779665$
 $238.11864406779665/.11864406779665 = 2007.0000000000$

M9! Mandelbrot F. C. 531×223 Saros Eclipse Constant

$531 \times 223 = 118413$
 $118413/59 = 2007$
 $118413/3 = 39471$
 $39471/59 = 669$
 $669/3 = 223$

Saros Eclipse Constant $223/1.5065913371$ M9! Mandelbrot F. C.

$223/1.5065913371 = 148.0162499999815$
 $148.01625/.01625 = 9108.692307692309$
 $9108.692307692309/.692307692309 = 13157.00000000$
 $13157/59 = 223$

M9! Constant $6939/365.2173913043478$ M9! Earth Constant

$6939/365.2173913043478 = 18.99964285714286$
 $19-18.99964285714286 = 0.00035714285714$
 0.00035714285714
 $1/0.00035714285714 = 2800.0000000$
 $6939.130434782609/365.2173913043478 = 19$
 $58/19 = 3.05263157894737$
 $3.05263157894737/.05263157894737 = 58.000000000000$

$174182400/725760 = 240$

Matrix9! Constant $725760/1441$ M9! Constant

$725760/1441 = 503.6502428868841$
 $503.6502428868841/.6502428868841 = 774.5570971184729$
 $774.5570971184729/.5570971184729 = 1390.3448275619671$
 $1390.3448275619671/.3448275619671 = 4032.000$
 $4032/32 = 126$
 $126/6 = 21$

Matrix9! Constant $725760/1843$ M9! Constant

$725760/1843 = 393.7927292457949$
 $393.7927292457949/.7927292457949 = 496.75564681724813$
 $496.75564681724813/.75564681724813 = 657.3913043481127$
 $657.3913043481127/.3913043481127 = 1680.000000000000$
 $1680/80 = 21$

M9! Moon Fractal Constant $4347/223$ Saros Eclipse Constant

$4347/223 = 19.4932735426009$
 $19.4932735426009/.4932735426009 = 39.51818181818181$

$39.51818181818181/.51818181818181 = 76.26315789477144$
 $76.26315789477144/.26315789477144 = 289.8000000000000$
 $289.8/.8 = 362.25$
 $362.25/.25 = 1449$
 $1449/9 = 161$

Saros Eclipse C. 223/.4347 M9! Moon Fractal Constant
 $223/.4347 = 512.9974695192087$
 $513-512.9974695192087 = 0.00253048079128$
 0.00253048079128
 $1/0.00253048079128 = 395.1818181818181$
 $395.1818181818181/.1818181818181 = 2173.5000000000$
 $2173.5/.5 = 4347$

Saros Eclipse C. 223/1.5065913371 M9! Mandelbrot Fractal C.
 $223/1.5065913371 = 148.0162500000000$
 $148.01625/.01625 = 9108.692307692309$
 $9108.692307692309/.692307692309 = 13157.0000000000$

$13157/223 = 59$ M9! Mandelbrot Fractal Constant

13157/588 M9! Mandelbrot Seven Fractal Constant
 $13157/588 = 22.37585034011928$
 $22.37585034011928/.37585034011928 = 59.53393665419611$
 $59.53393665419611/.53393665419611 = 111.5000000000000$
 $111.5/.5 = 223$

588/1.5065913371 M9! Mandelbrot Fractal Constants
 $588/1.5065913371 = 390.2850000000$
 $390.285/.285 = 1369.4210526315792$
 $1369.4210526315792/.4210526315792 = 3252.3750000000$
 $3252.375/.375 = 8673.000000000000$
 $8673/3 = 2891$

$2891/7 = 413$ M9! Constant

M9! Constant 2891/59 M9! Mandelbrot Fractal Constant
 $2891/59 = 49$ M9! Constant
 $49/7 = 7$ M9! Constant

M9! Constant 2891/531 M9! Mandelbrot Fractal Constant

$2891/531 = 5.44444444444444$
 $5.44444444444444/.444444444444 = 12.250000000$
 $12.25/.25 = 49$ M9! Constant
 $49/7 = 7$ M9! Constant

M9! Moon Constant 29.53125×223 Saros Eclipse Constant
 $29.53125 \times 223 = 6585.46875$

$6585.46875/.46875$ M9! Sun-Moon Light Constant
 $6585.46875/.46875 = 14049$

$14049/49 = 286.7142857142857$
 $286.7142857142857/.7142857142857 = 401.4000000000081$
 $401.4/.4 = 1003.5000000000$
 $1003.5/.5 = 2007$

$2007/59$ M9! Mandelbrot Fractal Constant
 $2007/59 = 34.01694915254238$
 $34.01694915254238/.01694915254238 = 2007$

$2007/531$ M9! Mandelbrot Fractal Constant
 $2007/531 = 3.77966101694915$
 $3.77966101694915 \times 59 = 223.000000000000$ Saros Eclipse Constant

Saros Eclipse Constant 223×29.53125 Moon Constant
 $223 \times 29.53125 = 6585.46875$
 $6585.46875/.46875 = 14049$
 $14049/9 = 1561$
 $1561/7 = 223$ Saros Eclipse Constant

$1561/365.2173913043478$ M9! Earth Constant
 $1561/365.2173913043478 = 4.27416666666666$

$365.2173913043478 \times 4.27416666666666 = 100.13043478260992$
 $100.13043478260992/.13043478260992 = 767.666666666666$
 $767.666666666666/.66666666666666 = 1151.500000000$
 $1151.5/.5 = 2303.000000000$

2303/1.5065913371 Mandelbrot Fractal Constant

$$2303/1.5065913371 = 1528.61625000000$$

$$1528.61625 \times 100 = 152861.625$$

$$152861.625/.625 = 244578.6$$

$$244578.6/.6 = 407631$$

407631/531 Mandelbrot Fractal Constant

$$407631/531 = 767.666666666666$$

$$767.666666666666/.666666666666 = 1151.5000000000$$

$$1151.5/.5 = 2303$$

2303/76 Callippus Constant

$$2303/76 = 30.30263157894737$$

$$30.30263157894737/.30263157894737 = 100.1304347826082$$

$$100.1304347826082/.1304347826082 = 767.666666666666$$

$$767.666666666666/.666666666666 = 1151.5000000000$$

$$1151.5/.5 = 2303$$

588/1.35125 Planck Time Constant

$$588/1.35125 = 435.1526364477336$$

$$435.1526364477336/.1526364477336 = 2850.90909090909$$

$$2850.90909090909/.90909090909 = 3136.0000000000$$

$$3136/6 = 522.666666666666$$

$$522.666666666666/.666666666666 = 784.0000000000$$

$$784/4 = 196$$

$$196/6 = 32.666666666666$$

$$32.666666666666/.666666666666 = 49.0000000000$$

$$49/7 = 7$$

$$58800/7 = 8400$$

$$8400/7 = 1200$$

#

Matrix9!

362880

Permutation

Gate

Eclipse LAN - Local Area Network M9! Callippus Cycle

M9! Earth C. $365.2173913043478 \times 76$ Callippus Constant
 $365.2173913043478 \times 76 = 27756.521739130436$

$27756.521739130436 / .521739130436 = 53200.0000000$
 $53200 / 76 = 700$

M9! Callippus Constant $27756.521739130436 / 531$ M.F.C.
 $27756.521739130436 / 531 = 52.27216900024564$
 $52.27216900024564 / .27216900024564 = 192.05776173285193$
 $192.05776173285193 / .05776173285193 = 3325.000000000000$
 $3325 / 25 = 133$

Mandelbrot Fractal Constant $531 / 133$ M9! Constant
 $531 / 133 = 3.99248120300752$
 $3.99248120300752 \times 100 = 399.248120300752$
 $399.248120300752 / .248120300752 = 1609.090909090$
 $1609.0909090901293 / .0909090901293 = 17700.000151816716$

$1 / 0.000151816716 = 6586.8900$
 $6586.889944319438 / 89 = 74.01000000$
 $531 / 177 = 3$

Eclipse LAN - Local Area Network M9! Metonic Cycle

M9! Earth $365.2173913043478 \times 19$ Metonic Eclipse Constant
 $365.2173913043478 \times 19 = 6939.130434782609$
 $6939.130434782609 / .130434782609 = 53200.000000000$

$53200 / 2800 = 19$ Metonic Eclipse Constant

$53200 / 700 = 76$ M9! Callippus Eclipse Constant

$76 / 19 = 4$ M9! Constant

M9! $365.2173913043478 \times 19$ Year Metonic Eclipse Cycle
 $365.2173913043478 \times 19 = 6939.130434782609$

6939.130434782609/.130434782609

6939.130434782609/.130434782609 = 53200.00000000 M9! Eclipse Constant

M9! Eclipse Constant 532000/864 Sun Constant

532000/864 = 615.7407407407408

615.74074074074074/.74074074074074 = 831.2500000000000

831.25/.25 = 3325.000000000000

3325/25 = 133

133/7 = 19

M9! Eclipse Constant 53200/27.3 Moon Constant

53200/27.3 = 1948.7179487179487

1948.7179487179487/.7179487179487 = 2714.2857142857824

2714.2857142857824/.2857142857824 = 9500.000000000000

9500/500 = 19

M9! Eclipse Constant 5320/29.53125 M9! Moon Constant

5320/29.53125 = 180.14814814814814

180.14814814814814/.14814814814815 = 1216.00000000

1216/64 = 19

M9! Eclipse Constant 532000/365.2173913043478 M9! Earth C.

8400/23 = 365.2173913043478

532000/365.2173913043478 = 1456.666666666666

1456.666666666666/.66666666666666 = 2185.0000000000

2185/5 = 437

437/23 = 19

M9! Callippic Constant 27756.521739130436/1441

27756.521739130436/1441 = 19.26198593971578

19.26198593971578/.26198593971578 = 73.52297592997732

73.52297592997732/.52297592997732 = 140.58577405879043

140.58577405879043/.58577405879043 = 240.000000000000

27756.521739130436/240 = 115.65217391304348

115.65217391304348/.65217391304348 = 177.33333333333333

177.33333333333333/.33333333333333 = 532

532-1 = 531 Mandelbrot Fractal Constant

27756.521739130436/1843 M9! Constant

$27756.521739130436/1843 = 15.06051098162259$
 $15.06051098162259/.06051098162259 = 248.888888888888$
 $248.888888888888/.8888888888888888 = 280.000000000000$

$27756.521739130436/280 = 99.1304347826087$
 $99.1304347826087/.1304347826087 = 760.000000000000$
 $760/10 = 76$ Callippus Constant

$27756.521739130436/76 = 365.2173913043478$ M9! Earth Constant
 $76/4 = 19$

Matrix9! Constant $725760/362880$ Matrix9!
 $725760/362880 = 2$

M9!E8
 +1Fractal Harmonics
 E8 Root 64 Weyl Constant $69672960/362880 = 3 \times 64$
 E8 $PS\Omega$ Constant $174182400/362880 = 7.5 \times 64$
 Simple Lie Group 248 Dimensions
 E8 Lie Group 57 Dimensions

E8 Root 64 Weyl Constant $69672960/725760$ Matrix9! Constant
 $69672960/725760 = 96$
 $96/6 = 16$

E8 $PS\Omega$ Constant $174182400/725760$ Matrix9! Constant
 $174182400/725760 = 240$

Matrix9! Constant $725760/248$ E8 Simple Lie Group Dimensions
 $725760/248 = 2926.4516129032254$
 $2926.4516129032254/.4516129032254 = 6480.000000000$
 $6480/80 = 81.000000000000$

Matrix9! Constant $725760/57$ E8 Lie Group 57 Dimensions
 $725760/57 = 12732.631578947368$
 $12732.631578947368/.631578947368 = 20160.00000000$
 $20160/60 = 336$
 $336/6 = 56$ $56/6 = 9.33333333333333$
 $9.33333333333333/.333333333333333 = 28.0000000000000$



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THE MATRIX 9!
COMPUTATIONAL UNIVERSE
CONSTANTS of CHANGE
ALGORITHMIC
THEOREMS

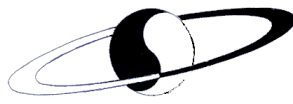
The Matrix9! 362880 CPU Constant
Fractal Decimal Harmonic
R e s o n a n c e
SpaceTime
Ripples
of

M9! E8 Hubble eUniverse Expansion Q-Gravity Mandelbrot S-S E-Precession C.
*

NET CONSTANTS

The Mandelbrot Fractal ***est. 1.5065918849 - wiki***
Mandelbrot Fractal Constant 1.50659133709981 - M9!
 $800/531 = 1.50659133709981$
Universe is expanding a touch over 70 km/s/Mpc
a figure closer to 67.8 km/s/Mpc (about 42 miles/s/Mpc) - net

M9!E8
+1Fractal Harmonics
E8 Root 64 Weyl Constant $69672960/362880 = 3x64$
E8 $PS\Omega$ Constant $174182400/362880 = 7.5x64$
Simple Lie Group 248 Dimensions
E8 Lie Group 57 Dimensions



E8 Hubble *e*Universe Expansion/ Gravity Field/ Mandelbrot C.
E8 Constant $69672960/25920$ Precession Constant
 $69672960/64 = 1088640$ M9!E8 Constant

E8 Constant $69672960/25920$ M9! Equinox Precession Constant
 $69672960/25920 = 2688$ M9! Venus Euler Constant
 $2688/8 = 336$
 $336/6 = 56$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.333333333333 = 28.0000000000$ M9! Constant

$2688/28 = 96$ M9! Constant
 $96/64 = 1.5$
 $1.5/.5 = 3$ M9! Constant

$2688/64 = 42$ Sun Constant
 $42/2 = 21$ M9! Constant

M9! Venus Euler Constant $2688/29.53125$ Moon Constant
 $2688/29.53125 = 91.0222222222222$
 $91.0222222222222/.02222222222223 = 4096.00000000000$
 $4096/64 = 64$ M9! Constant

$8400/23 = 365.2173913043478$ Earth Constant
 $2688/365.2173913043478 = 7.36$
 $7.36/.36 = 20.4444444444444$
 $20.4444444444444/.44444444444444 = 46.0000000000000$
 $736 = 736$
 $736/64 = 11.5$
 $11.5/.5 = 23$ M9! Constant

$69672960/46080 = 1512$
 $1512/12 = 126$
 $126/6 = 21$ M9! Constant

$69672960/12 = 5806080$
 $5806080/80 = 72576$

$72576/64 = 1134$ M9! Constant
 $5806080/1134 = 5120$ M9! Constant

$15120/512 = 29.53125$ Moon Harmonic Constant

1088640/667 Quantum Gravity Field Harmonic
E8 Constant $69672960/64 = 1088640$ E8H64 Constant

$1088640/25920 = 42$ M9! Sun Constant

1088640/667 Gravity Constant
 $1088640/667 = 1632.143928035982$
 $1632.143928035982/.143928035982 = 11340.00000$ Gravity Field Constant

M9! Gravity Constants $11340/32 = 354.375$ Moon Constant

$354.375/.375 = 945$ M9! Constant
 $362880/945 = 384$ M9! Constant

$384/6 = 64$ I Ching-DNA Sun Moon Constants
 $354.375/12 = 29.53125$ Moon Constants

E8H64 Constant $1088640/29.53125$ Moon Harmonic
 $1088640/29.53125 = 36864$
 $36864/64 = 576$
 $576/64 = 9$ M9! Constant

E8H64 Constant $1088640/27.3$ Moon Harmonic
 $1088640/27.3 = 39876.92307692308$
 $39876.92307692308/.92307692308 = 43200.00000$ M9! Constant

$69672960/43200 = 1612.8$
 $1612.8/.8 = 2016.000000000$
 $2016/64 = 31.5$
 $31.5/.5 = 63$ M9! Constant

$63/9 = 7$ M9! Gravity Wave Field Constant

$1612.8/7 = 230.4$
 $230.4/.4 = 576$
 $576/9 = 64$ M9! Constant

$43200/42 = 1028.5714285714287$
 $1028.5714285714287 = 1028.5714285714287$
 $1028.5714285714287/.5714285714287 = 1800.0000000000$
 $1800/2 = 900$ M9! Constant

E8 Constant $69672960/27.3$ Moon Harmonic

$69672960/27.3 = 2552123.076923077$
 $2552123.076923077/.076923077 = 33177600.0$
 $33177600/600 = 55296$
 $55296/6 = 9216$
 $9216/6 = 1536$
 $1536/6 = 256$
 $256/64 = 4$ M9! Constant

$1/0.076923077 = 13.00000000$ M9! Constant
 $273/13 = 21$ M9! Constant

$69672960/11340 = 6144$ E8 Gravity Field Constant
 $6144/4 = 1536$
 $1536/6 = 256$
 $256/64 = 4$ M9! Constant

Quantum Gravity Field Constant $11340/27.3$ Moon C.

$11340/27.3 = 415.38461538461536$
 $415.38461538461536/.38461538461536 = 1080.0000000000$
 $2160/2 = 1080$ Moon M9! Constant

$1088640/2160$ Moon Harmonic

$1088640/2160 = 504$
 $504/29.53125 = 17.06666666666666$
 $17.06666666666666/.0666666666666666 = 256.00000000000000$
 $256/64 = 4$ M9! Constant

$504/216 = 2.333333333333333$
 $2.333333333333333/.3333333333333333 = 7$ Quantum Gravity Field Constant

$504/7 = 72$ M9! Constant

$31416/6 = 5236$
 $5236/6 = 872.6666666666666$

$872.666666666666/.666666666666 = 1309.000000000000$ M9! Moon Constant

1309/27.3 M9! Moon Constant

$1309/27.3 = 47.94871794871795$

$47.94871794871795/.94871794871795 = 50.54054054054047$

$50.54054054054047/.54054054054047 = 93.5000000000$

$93.5/.5 = 187$ M9! Constant

$1309/187 = 7$ M9! Constant

1088640/365.2173913043478 Earth Harmonic

$1088640/365.2173913043478 = 2980.8$

$2980.8/.8 = 3726$

3726/29.53125 Moon Constant

$3726/29.53125 = 126.17142857142858$

$126.17142857142858/.17142857142858 = 736.0000000000$

$736/64 = 11.5$

$11.5/.5 = 23$ M9! Earth Constant

$8400/23 = 365.2173913043478$ M9! Earth Constant

$3726/27.3 = 136.48351648351647$

$136.48351648351647/.48351648351647 = 282.27272727272727$

$282.27272727272727/.27272727272727 = 1035.0000000000000$

$1035/5 = 207$

$3726/207 = 18$

$18/2 = 9$ M9! Moon Constant

E8H64 Earth Constant 2980.8/531 Mandelbrot

$2980.8/531 = 5.6135593220339$

$5.6135593220339 \times 100 = 561.35593220339$

$561.35593220339/.35593220339 = 1577.1428571421068$

$1577.1428571421068/.1428571421068 = 11040.0000$

$11040/40 = 276$

$276/6 = 46$ M9! Constant

$11040/64 = 172.5$

$172.5/.5 = 345$

$345/5 = 69$ M9! Constant

$11040/69 = 160$ M9! Constant

$1088640/11040 = 98.6086956521739$
 $98.6086956521739 \times 10 = 986.086956521739$
 $986.086956521739/.086956521739 = 11340.0000000 \text{ M9! Q-Gravity Constant}$

25200 Hubble *e*Universe Expansion +1Constant

$365.2173913043478 \times 69 = 25200 \text{ Hubble } e\text{Universe Expansion C.}$
 $362880/25200 = 14.4$
 $14.4/.4 = 36$
 $36/6 = 6 \text{ Perfect Number Hexagon Constant}$

Q-Gravity C.11340/67.8 Hubble *e*Universe Expansion +1Constant

$11340/67.8 = 167.2566371681416$
 $167.2566371681416/.2566371681416 = 651.7241379310166$
 $651.7241379310166/.7241379310166 = 900.0000000 \text{ M9! Constant}$

$67.8+.9 = 68.7 \text{ M9! Constant}$
 $68.7-67.8 = 0.9000000000000$
 $68.7/.9 = 76.3333333333333$
 $76.3333333333333/.333333333333333 = 229 \text{ M9! Mandelbrot Constant}$

Gravity Field C. 11340/68.7 Hubble *e*Universe Expansion +.9

$11340/68.7 = 165.0655021836537$
 $165.0655021836537/.0655021836537 = 2520.0000000 \text{ M9!C.}$
 $362880/2520 = 144 \text{ M9! Constant}$

$483840/840 = 576$
 $576/64 = 9 \text{ M9! Constant}$

E8 Constant 69672960/7920 Earth Harmonic

$69672960/7920 = 8797.090909090909$
 $8797.090909090909/.090909090909 = 96768.000000000$

$96768 \text{ E8 Earth Constant}$
 $96768/8 = 12096$
 $12096/64 = 189$
 $189/9 = 21 \text{ M9! Constant}$
 $21/7 = 3 \text{ M9! Constant}$

$362880/96768 = 3.75$
 $3.75/.75 = 5 \text{ M9! Constant}$

$8797.090909090909/531 = 16.56702619414484$

$16.56702619414484/.56702619414484 = 29.21739130434774$
 $29.21739130434774/.21739130434774 = 134.4000000000$
 $134.4/.4 = 336.0000000000$
 $336/6 = 56.0000000000$
 $56/9 = 7 \text{ M9! Gravity Wave Field Constant}$

$69672960/96768 = 720 \text{ M9! Constant}$

E8 Earth Constant 96768/2160 Moon Constant

$96768/2160 = 44.8$
 $44.8/.8 = 56.0000000000$
 $56/6 = 9.33333333333333$
 $9.33333333333333/.33333333333333 = 28 \text{ M9! Constant}$
 $28/7 = 4 \text{ M9! Constant}$

E8 Earth Constant 96768/354.375 M9! Constant

$96768/354.375 = 273.06666666666666$
 $273.06666666666666/.0666666666666666 = 4096 \text{ M9! Constant}$
 $4096/64 = 64 \text{ M9! Constant}$

0.0666666666666666
 $1/0.0666666666666666 = 15.000000000000 \text{ M9! Constant}$

E8H64 1088640/7920 Earth Harmonic

$1088640/7920 = 137.45454545454545$
 $137.45454545454545/.45454545454545 = 302.4$
 $362880/302.4 = 1200 \text{ M9! Constant}$

Moon Constant 354.375/12 = 29.53125 Moon Constant

$29.53125 \times 63 = 1860.46875$
 $.46875 \text{ M9! Constant}$
 $1860.46875/.46875 = 3969$
 $3969/69 = 57.52173913043478$
 $57.52173913043478 \times 10 = 575.2173913043478$
 $575.2173913043478/.2173913043478 = 2646.0000000000$
 $2646/6 = 441.0000000000 \text{ M9! Constant}$

$3969/9 = 441$
 $441/29.53125 = 14.93333333333333$
 $14.93333333333333/.93333333333333 = 16.000000000000 \text{ M9! Constant}$

$3969/27.3 = 145.3846153846154$

$$145.3846153846154/.3846153846154 = 378.000000000 \text{ Saturn Constant}$$

$$3969/216 = 18.375$$

$$18.375/.375 = 49$$

$$49/7 = 7 \text{ M9! Constant}$$

$$69672960/63 = 1105920$$

$$1105920/20 = 55296$$

$$55296/6 = 9216$$

$$9216/6 = 1536$$

$$1536/6 = 256$$

$$256/64 = 4 \text{ M9! Constant}$$

$$1088640/640 = 1701$$

$$1701/29.53125 = 57.6$$

$$57.6/64 = 0.9$$

$$57.6/.6 = 96$$

$$96/6 = 16 \text{ M9! Constant}$$

$$1701/354.375 = 4.8$$

$$4.8/.8 = 6 \text{ Perfect Number Hexagon Constant}$$

$$1088640/32 = 34020$$

$$34020/20 = 1701 \text{ M9! Constant}$$

2177280/354.375 Moon Constant

$$2177280/354.375 = 6144$$

$$6144/4 = 1536$$

$$1536/6 = 256$$

$$256/64 = 4 \text{ M9! Constant}$$

$$73728/64 = 1152$$

$$1152/2 = 576$$

$$576/9 = 64 \text{ M9! Constant}$$

$$69672960/11340 = 6144$$

$$6144/4 = 1536$$

$$1536/6 = 256$$

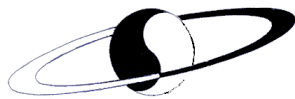
$$256/64 = 4 \text{ M9! Constant}$$

-

$$667/6 = 111.16666666666666$$

$111.16666666666666/.16666666666666 = 667.0000000000$ Gravity Constant

$1/0.16666666666666 = 6.00000000000000$ Perfect Number Hexagon Constant



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Matrix9! eUniverse 101 String Theory

THE MATRIX9!
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The Matrix9! 362880 CPU Constant

Fractal Decimal Harmonic

R e s o n a n c e

SpaceTime

Ripples

of

Matrix9! eUniverse 101 String Theory

of
Constants & Change

Through The Fractal Looking Glass