

Pi-e in the Sky

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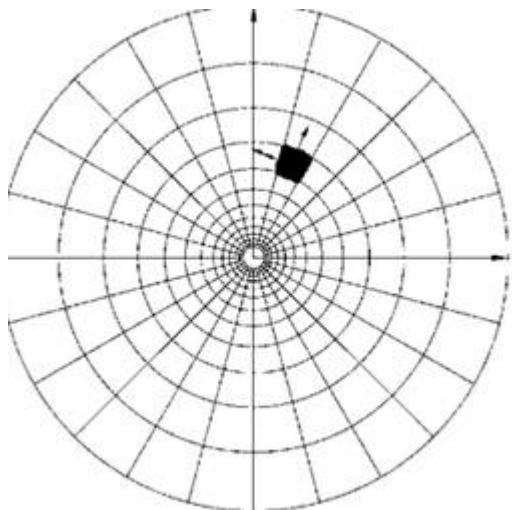
The Sun at the center of our solar system has a diameter of 864,000 miles. The planets orbit the Sun at distances that increase by a factor of 1.728^n , where n is the ordinal position of the planet.

It is found that the mean distances of planets from the sun and of satellites from their primaries in the satellite systems of Jupiter, Saturn, and Uranus are in obeisance to a common law of variation with respect to planet (or satellite) ordinal number. The principal variation of distance with respect to ordinal number is exponential and found to be given by $(1.728)^n$.

Reference : <https://howbad.info/8h-bode.pdf>

If the paper quoted above is correct then the distance of each successive planet from the Sun increases by a factor of 1.728.

$$1.728 = 0.864 + 0.864$$



The center is 864

Each concentric circle is larger than the previous one by a factor of $(0.864 + 0.864)$

This is odd because the Sun has a diameter of 864000 miles and is represented by the number 864 in sacred geometry.

So we have a centre of 864 and surrounding circles with diameters that increase by a factor of $(0.864 + 0.864)$

The distance from the Sun (864) increases by a factor of 1.728 for each successive planet, and $1728 = 2 \times 864$ or $864 + 864$.

The Growing Circle

When we think of the creation of new life, we think of reproduction and growth. For a living system to grow, each cell must undergo a continuous repeating cycle of division / reproduction . Pi represents the dimensions of a circle or cycle .

As the number of cells increases so does the rate of growth. The growth rate is exponential . e is the exponential constant .

So pi and e together represent reproduction and growth .

Bearing this in mind, we can look at two passages in the Bible about Creation. Genesis 1 and John 1

GENESIS 1 v 1 : The Creation passage in the Old Testament

In the beginning God created the heaven and the earth.

In Hebrew: בְּרֵאשִׁית בָּרָא אֱלֹהִים אֶת הַשָּׁמַיִם וְאֶת הָאָרֶץ

If you examine the numerical values of each of the Hebrew letters in Genesis 1, and the numerical value of the words, and apply them to this formula:

The number of letters x the product of the letters / The number of words x the product of the words

You get 3.1416×10^{17} . The value of π to four decimal places! Hmm.

JOHN 1 v 1 : The Creation Passage in the New Testament

In the beginning was the Word, and the Word was with God, and the Word was God.

In Greek: Ἐν ἀρχῇ ἦν ὁ Λόγος, καὶ ὁ Λόγος ἦν πρὸς τὸν Θεόν, καὶ Θεὸς ἦν ὁ Λόγος

This time if you take the numerical value of each of the Greek letters, and the numerical value of the words, and apply them to the same formula:

The number of letters x the product of the letters / The number of words x the product of the words

You now get 2.7183×10^{40} , the value of e. Curious!

The creation of life is a repeating cycle of cell division resulting in exponential growth. How appropriate that these two constants should appear in the creation passages.

Pi-e in the Sky

As far as pi-e in the sky goes, the planets follow circular or elliptical orbits governed by pi, and their distance from the sun increases exponentially with each successive planet. The actual exponential equation is Distance = Do x 1.728^n . Even though this equation does not embody the e constant, it is an exponential equation.

Of course 2.718 and 1.728 are cyclic permutations of the same digits -

2718

7182

1827

8271

8172

1728

7281

2817

Just as a circular cell grows into larger circles by a factor of 2.718, so the solar system consists of circles that expand by 1.728.

$$1.728 = 0.864 + 0.864$$

$$8.172 = 8.640 - 0.468$$

Numerical Symbols

If the dimensions of our solar system are framed around 864, then we might wonder why? Does such a design have a meaning?

To answer this we can look at the Creation narrative in Genesis 1, and also at the New Creation narrative in Revelations.

Revelations :

the New Creation is depicted as a “new Jerusalem” with dimensions :
 $12000 \times 12000 \times 12000$. ($1728 = 12 \times 12 \times 12 = 864 + 864$)

Genesis :

the Creation narrative contains a similar cube :
 $288 \times 288 \times 288$. ($12 \times 12 \times 12 \times 24 \times 24 \times 24$)

7	6	5	4	3	2	1
90 200 → 5	400 → 6	40 300 → 5	400 → 1	40 10 → 5	200 → 2	400 10 → 1
הָאָרֶץ :	וְאֵת	הַשָּׁמַיִם	אֵת	אֱלֹהִים	בָּרָא	בְּרֵאשִׁית
earth the	and	heavens the		God	created	beginning the In
296	407	395	401	86	203	913
$90 \times 200 \times 1 \times 5 \times 400 \times 1 \times 6$ $= 600 \times 600 \times 600$			$40 \times 10 \times 40 \times 300 \times 5 \times 400 \times 1 \times 40 \times 10 \times 5 \times 30 \times 1 \times 1 \times 200 \times 2 \times 400 \times 10 \times 300 \times 1 \times 200 \times 2$ $= 480,000,000 \times 480,000,000 \times 480,000,000$			

Multiple all the words and you get $23887872 = 288 \times 288 \times 288 = 12 \times 12 \times 12 \times 24 \times 24 \times 24$

Multiply the first, middle and last words and you get $12 \times 12 \times 12$

So similar cubes appears at the beginning and at the end of time – in the Creation narrative and in the New Creation narrative. The cube is given a name “Jerusalem”, which is “the City of God”.

Both cubes seem to be to do with time – the 12 hour clock and the 24 hour clock. They also seem to be connected with the cycles of the heavens that mark out time – the orbits of the planets.

Sun and Moon

The heavens are dominated by the Sun and the Moon. Both appear of equal size since the distance of Moon/size of Moon = distance of Sun/size of Sun

Distance of Moon from Earth = 238878 miles

Diameter of Moon = 2160 miles

Distance of the Moon from the Earth = $4.8 \times 4.8 \times 4.8$ Moon diameters.

Distance of the Sun from the Earth = $4.8 \times 4.8 \times 4.7$ Sun diameters.

Once again, a common factor is $1.2 \times 1.2 \times 1.2$ or 1.728

Symbolic Meaning ?

In Genesis the Creation narrative contains the same pattern.

7	6	5	4	3	2	1
200 90	400 10	300 40	400 10	30 10	200 2	400 10
נְרֵאִשִׁית	בְּרָא	אֱלֹהִים	אֵת	הַשָּׁמַיִם	וְאֵת	הָאָרֶץ :
beginning the In	created	God		the heavens	and	the earth
913	203	86	401	395	407	296
$90 \times 200 \times 1 \times 5 \times 400 \times 1 \times 6$ = 600 x 600 x 600			$40 \times 10 \times 40 \times 300 \times 5 \times 400 \times 1 \times 40 \times 10 \times 5 \times 30 \times 1 \times 1 \times 200 \times 2 \times 400 \times 10 \times 300 \times 1 \times 200 \times 2$ = 480,000,000 x 480,000,000 x 480,000,000			

600 X 600 X 600 :

The Moon's diameter symbolized by $6 \times 6 \times 6 = 216$

48,000,000 X 48,000,000 X 48,000,000 :

The Distance of the Moon from the Earth symbolized by $48 \times 48 \times 48$

The symbolic message seems to be that God created the heavens (Moon) and the Earth.