

In the Beginning (Print Edition)

Did you know that you can calculate the earth's orbital velocity around the sun, in meters per second, from the very first verse in the holy Torah in Genesis 1:1, when the word "earth" is mentioned for the very first time?

Genesis 1:1 In the beginning God created the heaven and the earth.

The earth's orbital velocity around the sun is approximately 29,800 meters per second.
<https://www.physicsoftheuniverse.com/numbers.html>

Let's look at it now in the original language, Hebrew:

בְּרֵאשִׁית בָּרָא אֱלֹהִים אֶת הַשָּׁמַיִם וְאֶת הָאָרֶץ:

There are 22 letters in the Hebrew alphabet. The letter Aleph א is the 1st letter and the letter tav ט is the 22nd letter.

The first word, at the far right, is pronounced Breisheet, meaning "In the Beginning". It is spelled using 6 Hebrew letters, each having their own placement value within the Hebrew alphabet. For example, in English, the letter "A" would have a value of 1 and "Z" would have a value of 26. The first letter in this Hebrew word is the letter beit ב which is the 2nd letter of the Hebrew alphabet so the place value of that letter is 2. So, using this pattern, with the first word we see the value of this Hebrew word is 76:

בְּרֵאשִׁית

$$22 \ 10 \ 21 \ 1 \ 20 \ 2 = 76$$

Here is the total value of each word in the first sentence of the Bible equaling 298

בְּרֵאשִׁית בָּרָא אֱלֹהִים אֶת הַשָּׁמַיִם וְאֶת הָאָרֶץ:

$$44 \quad 29 \quad 62 \quad 23 \quad 41 \quad 23 \quad 76 \quad = \quad 298$$

Multiplying 298 by 10 squared gives you how fast the earth travels around the sun, or its orbital velocity, which is 29,800 meters per second!

At the top right corner, we find the mathematical symbol, phi Φ which represents what is known as the golden ratio or the divine proportion with a value 1.618. If you take that value to the 9th power, you get 76 so the first value we find of the first word Breisheet which is 76 is equal to Phi to the 9th power showing its relation to the golden ratio and its connection to the Divine.

At the top right in the sun there is the number 7 surrounded by a triangle which represents the 7 Hebrew words found in the first verse.

The 7th triangle is 28 which is the number of Hebrew letters in the first verse.

The 7th word has 4 letters and 7 times 4 = 28 and the number 4, under the sun, with the hexagon around it represents the 4th hexagonal number which is 28 as well.

At the bottom right we have the picture of a shofar blower. At the top going down we see the equation of $2 \times 7 \times 49 \times 479$ DB.

All of these numbers are hexadecimal or base 16. We normally use base 10 for doing basic math but computer programmers sometimes use base 16.

The number 2 in base 16 = 2 in base 10

The number 7 in base 16 = 7 in base 10

The number 49 in base 16 = 73 in base 10

The number 479db in base 16 = 293339 in base 10

These four numbers in base 10: 2, 7, 73, and 293339 are all prime numbers and just so happen to be the prime factors of the speed of light in meters per second. Which is 299,792,458 meters per second.

The utilizing of numbers as letters, as in algebra or as in Roman numerals or as in the Hebrew language is normal. It is called Gematria. There are actually 10 levels of Gematria. The first form we used at the beginning was giving the placement value of 1-22 for the 22 Hebrew letters.

Another form is assigning the numerical value to each letter where the first letter aleph א is one and the last letter Tav ט is 400.

When using this form of gematria we find the first verse of the Bible now totals 2701. The mathematical total of 2701 for the first verse of the Bible is also astounding.

The only two numbers that go into 2701 or the only factors of 2701 are 37 and 73 which happen to be both prime numbers and palindromes or mirror each other.

In the art piece on either side of the earth you will see the number 37 surrounded by a hexagon and the number 73 surrounded by a triangle. The 37th hexagonal number is 2701 and the 73rd triangle is also 2701.

The only two factors of 2701 are the numbers 37 and 73 which happen to also be both prime numbers and Palindromes. We see those numbers on the east and west side of the earth.

The number 37 is surrounded by a hexagon. The 37th hexagonal number is 2701 and the number 73 surrounded by the Triangle 73rd triangular number is also 2701.

The Hebrew alphabet is the genetic fabric of the universe. The holy Torah is the mirrored reflection of pure Divine Will in the cosmos and may the light of the Holy Torah fall like rain upon the earth, Amen!