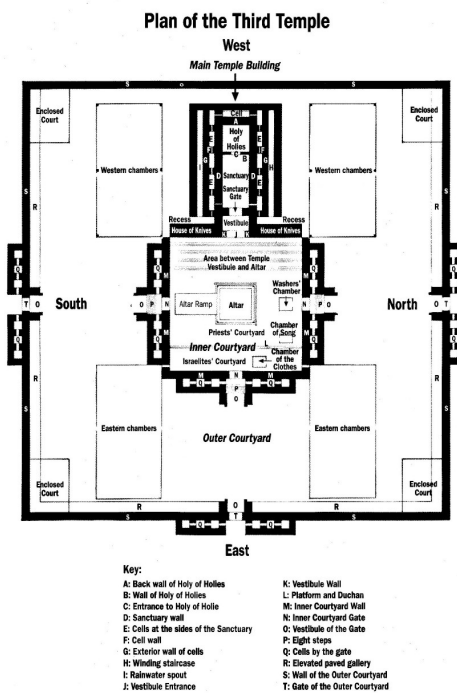

Part XVII Connecting the Dots - Part 3 DNA

Author : Meiliken

Date : 11-11-2019

4 Sides to a Square



It is by design that there are **4** square sides to the Holy Temple's Central Altar, and **4** to the Inner Courtyard and **4** to the Outer Courtyard, adjusted for the 5 cubits added behind the Temple Building. The total perimeter of those **4** square sides are $(128 + 400 + 1248) = 1776$. There are **12** sides in total and **12** is the sum of their digits $(3+2+1+0+0++3+1+2)$, like the **12** Tribes in this configuration, and like the **12** sides in the Star of David.

The square design in **4** directions is quite necessary for the Temple, as will be explained in the next part of this section, but what is the connection between the Future Holy Temple and **1776**? For anyone that has not been following this series from its inception, you can find the [entire work here](#).

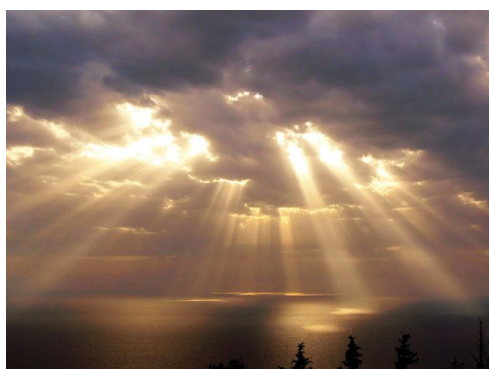
We have already discussed the Tower of Babel in **1776 HC**, the birth of the USA in **1776 CE**, and also that of the Illuminati chapter of the *Erev Rav* that also began in **1776 CE**.



This coming year, **2020**, is a leap year, so as was pointed out to us in the recent comments, this year on **July 4th**, **244** years after America was founded, at **4:44** am, the Gregorian calendar and the Hebrew Calendar will both have advanced **4444** hours and **44** minutes from the stroke of midnight Jan 1st **2020**, leaving **4340** hours left in the Solar year. This same scenario happened exactly **244** years ago in **1776** and would repeat every **4** years since.

G-d Saw the Light and It was Good

וַיֵּרָא אֱלֹהִים אֶת הָאֹר כִּי טוֹב וַיַּבְדֵּל אֱלֹהִים בֵּין הָאֹר וּבֵין הַחֹשֶׁךְ

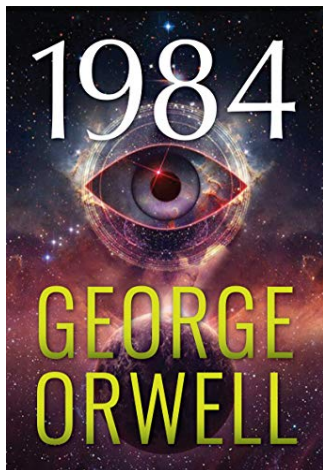


The **12** words of the **4th** verse of the Torah reads, “And God saw that the light was good; and God divided the light from the darkness,” and its numerical value is **1776**. In the beginning of Creation G-d separated the Light from the darkness. Both flourished on this earth. In **1776 HC**, the *Erev Rav* tried to merge the two again. In **1776 CE**, new markers were set and flags planted in both camps. In the Sinai desert, the **12** camps of the **12** Tribes were set in the **4** directions and in the blueprints of the Holy Temple the **12** sides are likewise set in the **4** directions.



This coming year, **2020**, on **July 4th**, America will be **244** years old. The complete value of “The Light (???????) is **244**. Israel will be **72** years young.

Because $1776 = 444 \times 4$ the schematic of separating light from dark sections **444** in all **4** directions, or **4 A/efs(?)** of numerical value **111** in each direction, since **1776** also equals $4^2 \times 111$. This is just something to keep in mind as we explore the **4** Essential Elements of Creation in regards to ending the **4th** exile, and re-engaging the singular *A/efs(?)*. The average of the 12 sides, is **148** cubits. Using **148** referentially, **148** ft works out to **45.111** mts or the numerical value of Adam (Man) and the Name of G-d at the level of Man (????????????????). When we add the **5** cubits beyond the Temple Building back into the perimeter, we find that the perimeter of the **2** Courtyards equals **1658**, the year the **2**-year Flood ended.

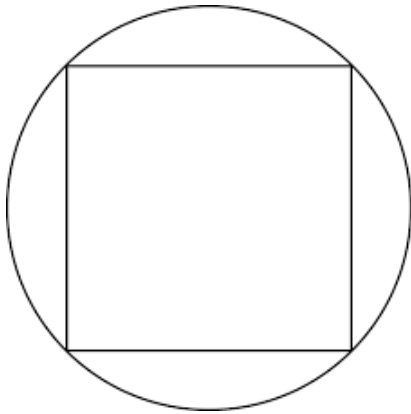


The numerical string **1776** is also found within Pi, 3.14...17**1776** at digit number **888**, one half of **1776**. The **17** was purposely designed to precede **1776** as the Light was good (????). Most telling is that the corresponding year in the Gregorian Calendar is **-1984 CE** and the ratio of those 2 corresponding years (**1984/1776**) is 1.117117117, while the ratio of **1776** to **3760** (0 CE) is 2.11711711....

The **1776** verse is the **4th** verse in the Torah, but the dichotomy of Heaven and Earth was already built into the Torah first verse, “**???** **????????????????**, **??????** **??????????**” Heaven and Earth, the spiritual and the physical time frames. While, the complete numerical value of the phrase is **1657**, the year of the Biblical Flood, the complete gematria value with the *kolel* for the 7-letter phrase for Heaven “**???** **????????????????**”, is **888** and the complete gematria value for the 7-letter phrase for Earth “**??????** **??????????**”, is **776**. Of special note in the difference between Heaven and Earth is $(888 - 776) = 112$, as in the **112** Triplets, the bridge between Heaven and Earth.

The initials (????) of “**???** **????????????????**, **??????** **??????????**” Heaven and Earth, an assimilation of the two Names (????) and (????), has the numerical value of **17**, as in the Light was good (????). Of course, the Creator knew Light was good and no one needs a Bible to realize that light feels safer than darkness so why this statement. The Creator was no separating Light from darkness at that moment but was injecting an on-going process of separation.

As will become a crucial understanding for us shortly, the ratio of the area



of a circle that circumscribes a square to that square is $\text{Pi}/2$ or 1.5707, which matches the ratio of the darkness (???????) to the light(?????): $333/212 = 1.5707$. The darkness that surrounds the Light. The difference between 333 and 212 is 121 or 11^2 . The figure 11^2 could be an allusion to the 112 Triplets, and it could be a reference to the 11 incenses described in the Torah for cleansing away the darkness, but more basically, the sum of the ordinal values of the 22 letters is 11^2 . And as we just saw, the ordinal value of the of the 11 letters in the 3 highest *sefirot* Keter (???) and *Chochma* (????) and *Binah* (????) is $(53 + 37 + 31) = 121 = 11^2$. This 11^2 is reflected specifically in one of the 4 Essential



Elements of Creation, the 42-Letter Name, whose first line (?????) totals 506 or $(11^2 + 10^2 + 9^2 + \dots + 1^2)$, and whose 14 Triplets are found a total of 506 times in the Torah, with 506 being the complete value of *Moshiach Ben David* and the value of "Unconditional Love." This is how we separate darkness from light and this is how the *Zaddikim*, including Rav Kaduri, used the 42-Letter Name to heal the ill. This is how the *Zaddikim* could separate reality from the illusion, see the Light through the darkness. This is why the Arizal said no prayer can be elevated without the 42-Letter Name. This is why it is a key element in unlocking the power of the 112 Triplets to bring us freedom, elevation, and *Moshiach* Consciousness. The Torah gave us and concealed for us all the tools we would need.

The difference between the darkness and the Light = $(333 - 212) = 121 = 11^2$

Keter (כתר) and *Chochma* (חכמה) and *Binah* (בינה) = $(53 + 37 + 31) = 121 = 11^2$

$$\Sigma(1 + 2 + 3 \dots 22) = 121 = 11^2.$$

$$\Sigma(1^2 + 2^2 + 3^2 \dots 11^2) = 506$$

The complete value of *Moshiach Ben David* = 506

“Unconditional Love.” = 506

(אבגתץ) = 506

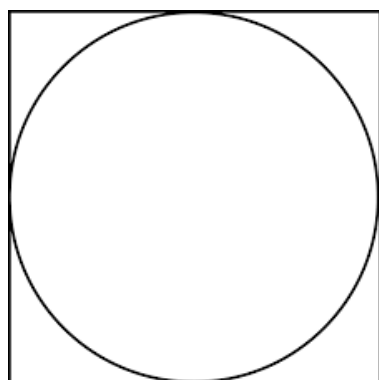
506 Triplet Occurrences of 14 Triplets in 42-Letter Name

This is why the 6 initials (??????) in “G-d saw the Light and the Light was good” add up to 42.

וַיֵּרָא אֱלֹהִים אֶת הָאוֹר כִּי טוֹב

In the full verse, “And God saw that the light was good; and God divided the light from the darkness,” the word darkness of numerical value 333 is mentioned once and ‘The Light’ is mentioned twice for a combined numerical value for both times of 424, that of *Moshiach Ben David*.

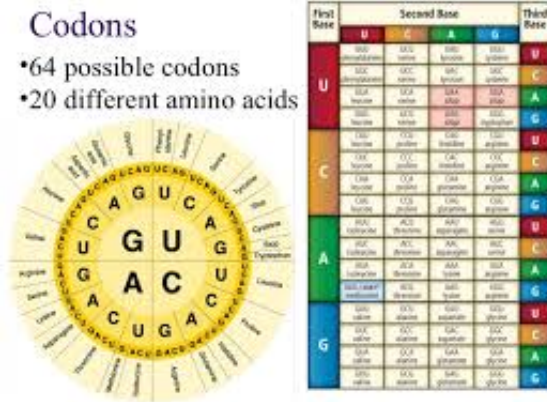
וַיֵּרָא אֱלֹהִים אֶת הָאוֹר כִּי טוֹב וַיַּבְדֵּל אֱלֹהִים בֵּין הָאוֹר וּבֵין הַחֹשֶׁךְ



This time, dividing twice “The Light” by “The darkness” we get $424/333$ or 1.273, the proportion of inscribing a circle within a square, a concept that will prove to be extremely consequential for us very shortly, “The Light” surrounding the darkness. Notice that the difference between 424 and 333 is 91 or $1/3$ of 273, and that 273 is the cosmic number we have already shown to

define our Solar system, etc. More on that later.

More About DNA

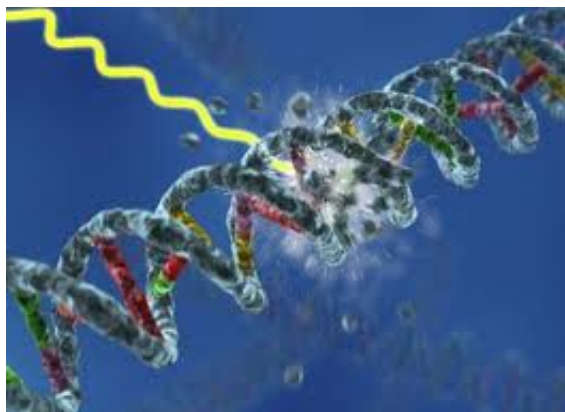


If you recall, that cosmic number **273** also included the sum of the molecular weight of the **20** amino acids, **2738.01 g/mol**. In the previous part of this section we pointed out again that all DNA is comprised of **4** nucleotides that add up two different ways to **424**. I guess there is a lot of Light in the formation and sustenance of life in those. What we did not mention until now is that the coding that tells all the mechanisms of the cells, all the proteins, etc. is based on Triplets. Yes, the mRNA reads (transcription) and the tRNA translates the nucleotides codes in **4³** or **64** triplets called codons. As far as we know they use simple small gematria sequence. Many of those codons code for differing amino acids. Then again, we do not know much. All of those triplets (codons) transfer information. Some of those triplets (codons) synthesize protein and enzymes, some of them tell them what to do, some just say start, or stop.

		Second letter					
		U	C	A	G		
First letter	U	UUU } Phe UUC } UUA } Leu UUG }	UCU } UCC } Ser UCA } UCG }	UAU } Tyr UAC } UAA } Stop UAG } Stop	UGU } Cys UGC } UGA } Stop UGG } Trp	U C A G	
	C	CUU } CUC } Leu CUA } CUG }	CCU } CCC } Pro CCA } CCG }	CAU } His CAC } CAA } Gln CAG }	CGU } Arg CGC } CGA } CGG }	U C A G	
	A	AUU } AUC } Ile AUA } AUG } Met	ACU } ACC } Thr ACA } ACG }	AAU } Asn AAC } AAA } Lys AAG }	AGU } Ser AGC } AGA } AGG }	U C A G	
	G	GUU } GUC } Val GUA } GUG }	GCU } GCC } Ala GCA } GCG }	GAU } Asp GAC } GAA } Glu GAG }	GGU } Gly GGC } GGA } GGG }	U C A G	

This works this way in all types of lifeforms that we know of. In other words, the creation and preservation of all life is based on the same schematic as the **4** Essential Elements of Creation or **112** Triplets encoded into the Torah.

It is not as if Man made up these Triplets. We just found them. That was 100% designed by the Creator, or whatever creative force you want to attribute to the impossible sequence of quintillions of aligned random events that resulted in life as we know it.



What could that mean? What does it say about life? Our universe? The Torah? And about our need to understand the **112** Triplets better?

The 4 Species and the 4 Essential Elements

Every cosmic window and holiday has specific tools assigned to it and they are not there to make them more interesting, fun, or to break up all the eating rituals and customs. Food and the Torah are constant throughout, but **4** cosmic holidays have specific instruments: Rosh Hashannah has the *shofar*; Sukkot, the **4** Species within the Sukkah; Chanukah, the *menorah* or **44** lights; and Pesach, the *matzah*. Together, their gematria is **1789** or **1776 + 13 (One)**.



The arrangement of the Cells in the Holy Temple is shaped like a *sukkah*, with walls on **3** sides and an entrance on the **4th**. And speaking of Sukkot, the **4** species align with the **4** Essential Elements and the Holy Temple. The four(**4**) elements are the **4** matrices: The **42**-Letter Name or **14** Triplets; the **72** Triplets or Names; the **11** Triplets of the Torah's First Verse; and the **15** Triplets of the *Shema*. The four(**4**) species are the *Lulav* (????), the *Hadas* (???), the *Aravah* (????), and the *Etrog* (?????). Like the Holy Temple, the idea behind the shaking of the **4** species within the *sukkah* is to share light with the **70** nations of the world, bringing satiation and peace. The premise is also built into the first verse of the *Shema*, one of the **4** Essential Elements, through the enlarged letters *Ayin* (?) and *Dalet*(?) of numerical values **70** and **4** respectively. It is for this reason the final letters of the **4** species add up to **70**. While the initials of the **4** species, *Lulav* (????), *Hadas* (???), *Aravah* (????), *Etrog* (?????) add up to **106** or **1/4th** of **424**, the value of *Moshiach Ben David*, the internal letters collectively add up to **848**, or twice **424**. All of a sudden, it seems like more people should have been taking the importance of the annual unification of the four species more seriously. Perhaps, there indeed was a reason the Torah commanded us to.

Altogether, all **4** species--the *Lulav* (????), the *Hadas* (???) , the *Aravah* (????), and the Etrog (?????)—have a combined gematria of **1024**, which is 2^{10} , or 32^2 , matching word for word the exact number of differing word values in the Torah, and also the number of vertices in a 2^{10} hypercube. All four connections are vitally important. During the **7** days of *Sukkot* while in the *Sukkah*, we are drawing directly from the *Binah* hyperspace, and over those **7** days we are making **210** shakings, aligned in 5 sets of shakings in the 6 directions of the cube per day (**5 x 6 x 7**). The Israelites lived in Egypt for **210** years and we are commanded to make **210** Shakings in the *Sukkah*.



The 32^2 nature (gematria) of the four (**4**) species is reflected in their first and last letters, *Lamed* (?) and the *Bet*(?) of the *Lulav*(????), which matches identically the first and last letters of the Torah, of numerical value **32**. These are also the final two letters of the *Lulav*(????), which spells out the word *Lev*, heart (??), which is also why on the return stroke of each shaking we figuratively and literally connect the shaking with our hearts. The analogy to the Holy Temple is obviously in placing ourselves in the center (heart) of the **32 x 32**-cubit Central Altar, and/or at the Foundation stone at the center of the **32 x 32**-cubit Holy of Holies.

The value **32** is also the ordinal value of the *Lulav* (????), while the standard value is **68**, giving the *Lulav* (????) a complete value of **100**, like the *Sach* (???) , the thatched roof of the *Sukkah*, whose complete value is **137**, as in “Kabbalah,” meaning “to receive” and “parallel.” That value, **137** is also the same as that of the 2 species *Lulav* (????), the *Hadas* (???) together.



Once placed at the central Altar or Holy of Holies, the surrounding Inner Courtyard or Temple Building respectively is **100 x 100** cubits. You should feel that solemnity and those proportions while doing the shakings inside the *Sukkah*—its walls will expand to accommodate you. There is another word that has an ordinal (inner) value of **32** and that is



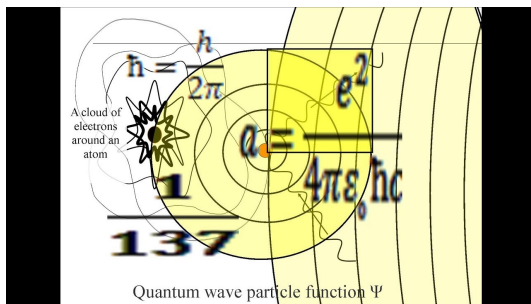
“The Light(??????).” During the shakings we were commanded to be the conduits of The Light. Remember, the value of the internal letters of the **4** species was **4 x 212**, “The Light(??????).” And the final letters in “The Light was Good(?????? ????? ?????)” also equals **212**, “The Light(??????).” And who was the Light good for? The answer is found in the ordinal (inner) value of “The Light was Good(?????? ????? ?????),” which is **70**. The most numerous doubled word in the Torah (??? ???) is doubled **16** times, or **32** times in total. Its ordinal value is (**32 - 32**).



Traditionally, Israelites around the world take great care in selecting their *Etrog*. Outside the holiday of *Sukkot* it is just a very expensive lemon. For a specific seven days each year, the **4th** species, the *Etrog* (?????) connects to *Keter* (???) and *Chochma* (????) and *Binah* (????) and *Da'at* (???) , whose **4** final letters (????) add up to the same **610** as *Etrog* (?????). Moreover, those final letters of the **4** upper dimensions include the two *Hei* (??) of the *YHVH* (????) between the (??) and when added to the value of the *Etrog* (?????) that has its own (??), we get **620**, *Keter* (???) with all that that represents. Thus, the *Etrog* (?????) has the power to unite us with the highest levels of attainment, if for only a specific **7** days each year. The last of the **4** species, the *Etrog* (?????), also has the same numerical value as *H'Adam* (the Man) when utilizing the *sofit* value of the *H'Adam*. Even though all **4** kingdoms on Earth are created with the same triplet encoding, which are based on the same **4** nucleotides, only “the Man” was Created to be a participant.

The Fine Structure Constant Built Right In

We just mentioned that the *Sach* (???) , or the thatched roof of the *Sukkah*,



has a complete value of **137**, the same as that of the 2 species *Lulav* (????), the *Hadas* (???) together. We can find precedents of **137** in both the Torah and the cosmos. The lifespan of Amram and Levi, Moses' father and grandfather respectively was **137** years. Rabbi Akiva was martyred in the year **137** CE, and Abraham was **137**-years-old at the "binding of Isaac," and Ishmael, Abraham's other named son, lived to **137**.

$$\frac{e^2}{4\pi\epsilon_0\hbar c} = \frac{1}{137}$$

$$\frac{pm}{e} = 1836 = \frac{503000}{1836/137 \cdot 2e}$$

$$pm^{2/3} \cdot \epsilon = 4\pi \cdot \epsilon$$

$$ch = (2\pi \cdot \pi) (pm \cdot c^2 / (4\pi/3))$$

$$ch = (2\pi \cdot \pi) (mc^2)$$

$$pm^{1/3} = m/6\pi$$

$$\alpha = \frac{e^2}{2\epsilon_0\hbar c} = \frac{1}{137}$$

$$E = (mc^2)(L/L) = (mcL)(c/L) = \hbar \cdot f$$

particle's wave of electron is magnetic line which generate by oscillate between up, down quark state of proton which generate current

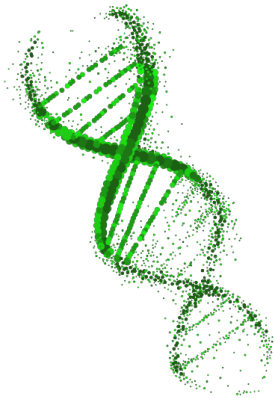
The number **137** is universally recognizable to mathematicians and physicists as the fine structure constant (https://en.wikipedia.org/wiki/Fine-structure_constant) (**1/137.03599**), yet another core number in the fabric and structure of our universe, without which our universe would not exist. The fine structure constant is a [dimensionless physical constant](#), a number that is independent of any limiting of defining unit structure. It characterizes the strength of the [electromagnetic interaction](#) between the elementary charged particles.

It is also the underpinning of the relationship between the Torah's first verse and the **42**-Letter Name. The total value of the **42**-Letter Name is **3701** and that of the Torah's first verse is **2701**. **3701/2701 = 1.370233....** The difference between the ratio of these two of the **4** Essential Elements is off from the fine structure constant by merely **.000127** with **127**, along with the numbers **37**, **137**, **73**, and **173**, being another one of our **5** Prime Core Torah numbers. **127** was also Abraham's wife's age at the binding of Isaac, when Isaac was **37** and Abraham was **137**. Perhaps the binding was also a metaphor for a "parallel" cosmic event (structure). After all, **2701** equals the sum of integers from **1 – 73** and the small gematria of the **42**-Letter Name is **173**.

The Sach

We just mentioned that the Arizal explained that the *Yud* (?) of the Tetragrammaton (????) expands to *Yud* (???) of numerical value **20**. He further explained that it also expands to *Yud* (?) x *Yud* (?) or **(10 x 10) = 10² = 100**. A fuller expansion could be **(20 x 100) = 2000**. And **(2000 + 20) = 2020**. The *Sach* (???) is the ceiling whose limit is defined as **20** cubits.

64 Triplets and the Secrets of our DNA



One of the four (4) Essential elements is the 72 Triplets Matrix and we have previously shown that the 4 central letters total 210, as in the 210 Shakings on Sukkot, etc. The four (4) outermost letters (????) of the 72 Triplets Matrix total 1010, or half 2020. Those 4 outer letters less the innermost 4 equal (1010 – 210) or 800, and the value 800 is associated with the final Letter Pe (?). This is oddly reminiscent of the 64 Triplets or (72 – first 8) Triplets that equal exactly 8000. And those 64 Triplets just happen to match the 64 Codon (Triplets) of our DNA. The numerical value of those 64 codon (triplets) as they appear in our RNA

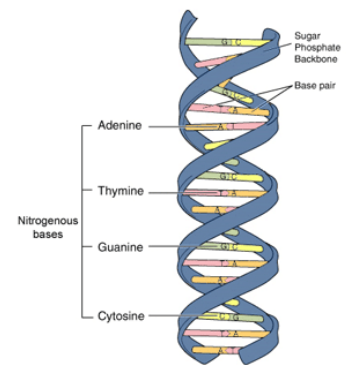


Image adapted from: National Human Genome Research Institute.

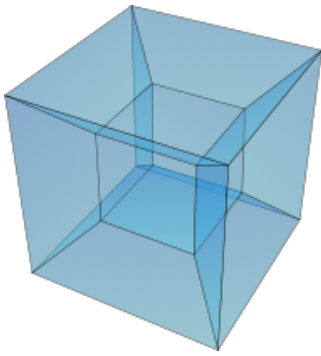
(transposed for Thymine-Uracil) is 1200, or exactly 15% of the 64 Triplet square of the 72 Names. As found in our DNA before they are translated by RNA the 64 triplets total 20,352 or (424 x 192).

Let us break this down. Truth be told in 64 triplets of codons each base unit will appear 48 times and since there are 4 of them, (48 x 4) = 192. All 4 add up to 424 ergo the total is 192 x 424. So far so good. From here on in, everything gets a little freaky.

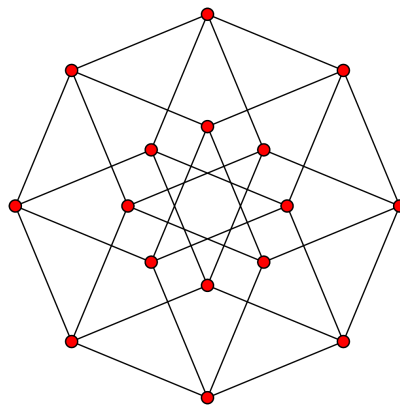
For instance, since we already know the significance of the 4 nucleotides in our DNA equaling 424, but when we add the *Moshiach Ben David* reference (424) to the 192 times that these 4 nucleotides are repeated in our 64 codons it equals (424 - 192) = 616, the value of “*HaTorah*, The Torah.”

We can view both the double references to *Moshiach Ben David* and to *HaTorah* built into our DNA as messages or hints, but we really want is to understand the structure of our DNA and what the hints may mean.

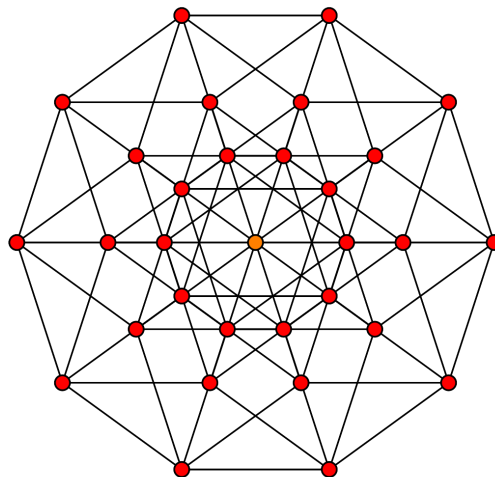
Hypercubes



Zion reminded me this past Shabbat of hypercubes, a theme that has run throughout this series from the simple 3-d cube with its **26** (????) vertices, edges and faces; to the **5⁸** words, letters and verses in the Torah that form a complex generalized hypercube with **390,625** vertices; to the **E₈** Lattice in **248** dimensions. As it turns out, while a 3-d cube has **26** (????) vertices, edges and faces; and a 4-d Tesseract hypercube has **72** (Triplets) vertices, edges and faces, a 5-dimensional Penteract hypercube has **192** vertices, edges and faces. This means that each of the nucleotide bases can be assigned to a distinct element and form a **5-dimensional** hypercube. Obviously, the same can be said for the **72** Triplets in a **4-d** Tesseract hypercube.

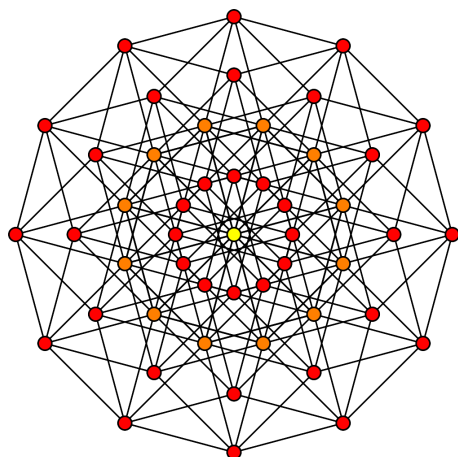


Given that, if we can show a relationship between the **72** Names (Triplets) and codons (triplets) in our DNA we would also be establishing a relationship between a **4-dimensional** hypercube and the **5-dimensional** one that is one order of magnitude more evolved.

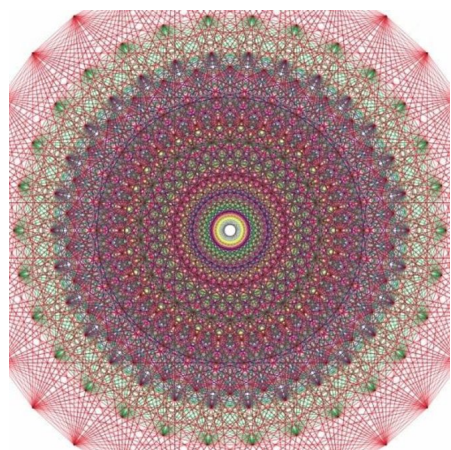


We have already seen that the double helix of the DNA sections the nucleotides into **10** pairs between each twist, eerily similar to the **10 sefirot** (dimensions) in each level of the Tree-of-Life,

and we know that there are **32** elements to that Tree, corresponding to the **32** Paths of Wisdom and to the **32** edges in the 4-d Tesseract hypercube and to the **32** vertices in the 5-dimensional hypercube. Eventually they give way to the **32 x 32** or **1024** vertices in the 10-dimensional Dekeract hypercube, which correspond to the specific and exact **1024**-word values in the Torah.

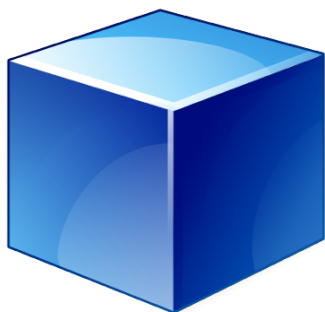


So, our DNA model conforms to a 5-dimensional hypercube. That could open a world of possibilities. To understand what happens when that 5-d hypercube expands or connects to 6th dimensional space, what the Kabbalists call *Zeir Anpin* and associate with the conscious level of Man, we need to step back for a moment. In the 3-dimensional world of physicality the basic unit or cube has **8** vertices or points, each of which has **3** edges, half of them shared. All together there were **26** elements in each 3-d cube. As that cube expands or connects with the 4th dimension the **8** vertices expand **4** times (in **4** spatial directions) and become the **32** edges of that 4-d hypercube. Subsequently the **16** vertices of the 4-d hypercube expand **5** times (in **5** spatial directions) into the 5th dimensional hypercube and become its **80** edges. And thus, the **32** vertices of the 5th dimensional hypercube expand in the **6** spatial directions of the 6th dimensional (*Zeir Anpin*) hypercube and become the **192** edges of the 6th dimensional hypercube. This means that our DNA model also conforms to a 6th Dimensional Hexeract hypercube as well, which each of the **192** nucleotide bases aligning with each of its **192** edges. “Let us make Man.”



As the dimensionality increases the number of vertices in each level of hypercube doubles, from **8** to **16** to **32** to **64** and so on, as we go from a 3-d to a 4-d to a 5-d to a 6-dimensional hypercube. Therefore, our 6th Dimensional (*Zeir Anpin*) hypercube that has its **192** edges aligned with the **192** nucleotide bases of our DNA, also has its **64** vertices aligned with the

64 Codons also of our DNA. If you want to really trip out, you could play with the idea that the **240** faces of that same **6-d** hypercube might align of indeed give rise to the **240** non-base dimensions of the **E₈** Lattice.



Meanwhile there is also a progression of formula for determining that total number of elements in each dimension, where we saw interesting alignments between the **26** elements of the **3-d** cube and the Tetragrammaton (????), and the **4-d** hypercube and the **72** Triplets, and the **496** elements of the **6-dimensional** DNA/*Zeir Anpin* hypercube. *Zeir Anpin* is a spiritual ladder to the hyperspace dimension of *Binah*, but it gets anchored in the world of physicality, *Malchut* or numerical value **496**, so it is telling that there are exactly **496** elements in that specific dimension.

It is even more telling that there are **1248** total elements in the **7th**



Dimensional hypercube, but we will see the extraordinary significance of that shortly. Also, to the **3072** total elements in the 8-dimensional hypercube that has **2⁸** vertices and **2¹⁰** edges. As for that progression, if we take the total elements in any (*n*-dimensional) hypercube and triple it, then subtract the number of faces in that (*n*-dimensional) hypercube you get the total elements in the next higher (*n*+1 dimensional) hypercube. Let us get back to DNA.

It is also interesting that the **192** nucleotide bases and **64** codons of our DNA add up to **(192 + 64) = 256**, which is **2⁸** and the numerical value of the Ark (????)of the Covenant.

5 Kings Vs 4 Kings and the Soul

The average value of those **64** codons (triplets) in our DNA is **318**, as in the **318** men that Abraham took to fight the battle of the **5 Kings vs 4 Kings**, and as in the sum of the initials in the 5 parts of the soul(?????) given to us in the *Zohar* and the *Midrash Rabba Bereshit 14:9*. Interestingly it is in *Bereshit 14* where the story of the **5 Kings** and **318** men born in Abraham's house takes place.

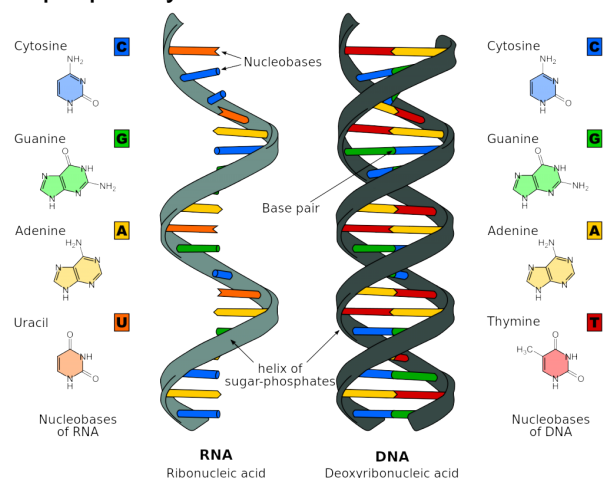
Genesis **14:14** "And Abram heard that his kinsman had been taken captive, and he armed his trained men, those born in his house, three hundred and eighteen, and he pursued [them] until Dan."



The ordinal value of those initials in the [5 parts of the soul](#) (?????) which total **318** is **64**, and **318 x 64** is **20,352**, the total value of the **64** codons (triplets) in our DNA. Moreover, the final letters (?????) in the **5** parts of the soul spell out "The **318**."

Is this a concealed message to us? Are we being led to believe that our DNA definitely and directly connects to all aspects of our soul? Are we being told that the soul connects to our DNA at the moment of conception?

You may be skeptical and thinking that some kabbalist purposely inserted



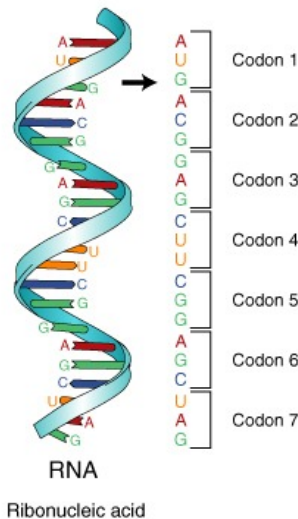
the names of the **5** nucleotides so that their names would equate to **424**. Of course, that would not answer how the kabbalist knew about the codons 80 years before the scientists.

Nevertheless, the big issue with that is that all **5** nucleotides are named for their nitrogenous base and those bases were named independently and individually for random reasons. For example, in 1885 a brilliant scientist and a non-kabbalist, [Albrecht Kossel](#), named adenine after the Greek word for pancreas, (???? "aden") from which his sample had been extracted., and Guanine was named after guano, bird droppings, from which the chemical was first isolated. These are very random origins.



So, if you want to say that the Creator had a hand in it, it would be hard to argue against that. If you want to say it is just the last nit in a chain of over 300 quintillion quintillion random coincidences that lined up perfectly, good luck with your argument. Our point, though, is not to prove that there is a Creator, it is to get closer to Him. Let us continue.

There are **5** types of nucleotides, but only **4** in DNA and only **4** in RNA: **5**



Kings vs **4** Kings. Man did not have a hand in that. Imagine if lawyers did, there would be thousands of nucleotides and millions of rules governing them. Man had no role in this, and thankfully no lawyers or politicians either, but where is the connection to G-d?

Yes, we have well established that there had to be an omniscient Creator, who not only designed and nurtured our DNA, but designed and guided how we would label it too. But where is G-d, His Name, in all this. We saw *Moshiach Ben David* (**424**) built in, we saw the word *H'Torah* built in and the Ark of the Covenant too, but what about the **4** Letter Name *YHVH*(**????**), does it somehow tie into the **4** nucleotides in our DNA?



For starters, because the Name *YHVH*(**????**) consists of **4** letters, just like the **4** letter codes of our DNA, we can similarly make a total of **64** Triplets out of it, and thus match them to it one-for-

one.

Let us take a clue from the **4** nucleotides in our RNA of numerical value (1,1,3,**20**) and if we transpose the two twin 1's for Adenine and Uracil to two twin *Heis* (??) and use **20** as a numerical appellation of *Yud* (?), then Guanine would be *Vav*(?), spelling out *YHVH*(????). This just a supposition for testing purposes to see if indeed there might be a higher design element involved. It is a very simplistic form of code breaking. Then in the DNA, the two *Heis* (??) would correspond to Adenine and Thymine.

With either DNA or RNA, substituting the *YHVH*(????) would give us a total value of **1248** for the **4** nucleotide bases, just like the **1248** total elements in the **7th** Dimensional hypercube. So substituting or translating either DNA or RNA to the Name of G-d (????) elevates the **6**-dimensional DNA/*Zeir Anpin* hypercube to the **7th** Dimension. Hmm.

While **1248** is immediately recognizable as the **1000** letters and **248** words of the *Shema*, one of our **4** Essential Elements of Creation, it is also the perimeter of the Outer Courtyard of the Holy Temple as detailed above, **4 x 312** cubits.

There is a very interesting Torah connection that makes a lot of sense theologically and spiritually, and now scientifically.

Genesis 1:26 “And God said: ‘Let us make man in our image, after our likeness’ ...”

וַיֹּאמֶר אֱלֹהִים, נַעֲשֶׂה אָדָם בְּצַלְמֵנוּ כְּדְמוּתֵנוּ ... כֹּ

The **4th** Word in the **26th** verse in the Torah is the first time the word *Adam* (Man) appears in the Torah. It is the first of **33** times it appears in its pure state. It is the **1248th** letter in the Torah. **4** Nucleotides; **4** Essential Elements of Creation; **4** sides of the Courtyard of the Holy Temple; and **4** Letters in the Tetragrammaton(????). The Tetragrammaton(????) has a numerical value of **26** and at the **4th** Word in the **26th** Verse in the Torah we find *Adam* (Man), the Biblical source of our DNA. That verse states that Adam was made in “our” image and when we substitute in that image (????) we get a total value of **1248** for the **64** codons (triplets) of our **4** Nucleotides of our DNA, right at the **1248th** letter in the Torah.

Oddly enough, the **6** initials in that phrase (??????) add up to **80** and the final letters add up to **302**, as in the **8th** word in the Torah that completes the **11** Triplets of Genesis. While the **2nd** word, *Elohim* (?????), in this most telling phrase is one of the **32** times that that Name of G-d appears in Creation, please keep that in mind that the **3rd** word in this phrase has a numerical value of **425**, which will become quite significant for us very shortly. This is the word just before Adam first appears, “before any king ruled over the Israelites.”

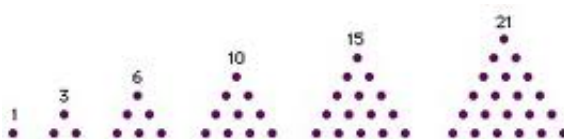
By the way the **5**-dimensional hypercube that has **192** total elements has **32** vertices, **80** edges and **80** faces.

The sum of this entire phrase, “Let us make man in our image, after our likeness” is **1557**. As we mentioned way back in *Part VI section b* of this series there are **127** possible combinations of the first **7** words of the Torah and the sum of their square roots is **1557**, which also matches the sum of the **10** primordial component letters (?????????) of the Hebrew *Alef-bet*, or **1557**. Oddly, those **127** possible combinations utilize exactly **64** word values.

The process began when Adam connected with Eve. Their combined numerical value, (**45 + 19**) = **64**, as in the **64** Codons in our DNA.

When Abraham took his **318** Men and fought the **5** Kings he was rescuing his nephew, *Lot* (???), whose numerical value is **45**, so was he rescuing *Adam* (Man), our DNA?

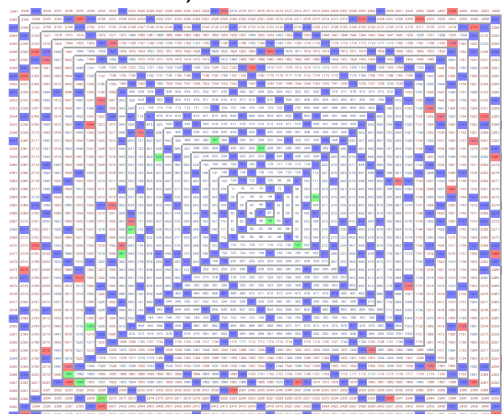
Another interesting association with the DNA codons and *Adam* (Man) is found by simply subtracting **318** from **1248**, as in $(1248 - 318) = 930$, since Adam lived exactly **930** years. More of a complex Torah association to **1248** is found in a section we covered earlier in this series that began with the two Central Altar dimensions the upper platform at **26** cu square and the base at **32** cu square, which were also found in the center of a special series we highlighted in a prior article. It is a sequence of **7** numbers (**22, 23, 26, 32, 42, 57, and 78**) that are incorporated into the Torah and that are based on a progression of the first **6** triangular numbers. Triangular numbers represent the sum of all the positive integers through a particular number n . The difference sequentially between the numbers (i.e. $23-22 = 1$) is **1, 3, 6, 10, 15, and 21**, which represent the sum of integers up to the numbers 1, 2, 3, 4, 5, and 6 respectively.



One critical example of this integration is found in the number of the occurrences in the Torah of the *Yuds* (?), *Heis* (?) and *Vavs* (?) components of the Tetragrammaton (????). They total exactly **90,100**, which is the sum of all the integers from 1 - **424**, the numerical value of *Moshiach Ben David*.

In essence, since this sequence (**22, 23, 26, 32, 42, 57, and 78**) begins with the number **22**, it represents cumulatively the combined energy of the numbers 1 through **6** added to the number **22**, sequentially. These **6** cumulative triangular energies (**1, 3, 6, 10, 15, and 21**) when seen as the ordinal values of their respective Hebrew letters represent (?,?,?,?,,?). Together, these **6** letters have the complete gematria value of **424** when the *kolel* of **6** is subtracted.

When we add the **7** prime numbers (79, 83, 101, 131, 181, 269 and 397) that

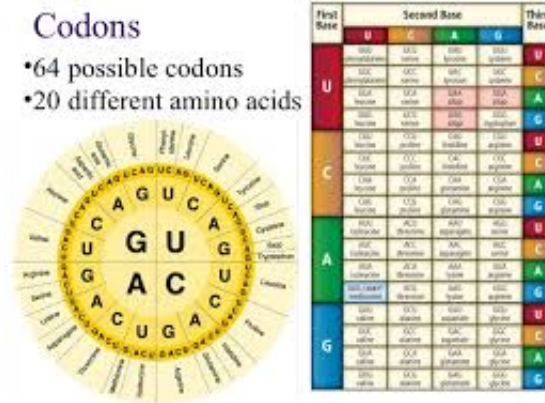


are associated with the **7** numbers in the triangular number (**22nd, 23rd, 26th, 32nd, 42nd, 57th, and 78th**) sequence respectively, along with their *kolel*, they sum to **1248**, just like the **64** codons of our DNA when the image of G-d (????) is substituted.

If we apply small gematria to the **4** nucleotides of DNA, ATCG, numerically they translate to 1423, which can be rearranged to **1234** or **1342** since the ATCG is in no particular order. The **4** nucleotides of RNA, AUCG would likewise be 1213, or **1312**, as in **1312** BCE when the Torah was received at Sinai. The resultant sum of the **64** codons (triplets) of DNA and RNA respectively would be **480** and **336**. While **480** is reminiscent of the height of the Pyramid, **336** matches the **336** letters in the **112** Triplets of the **4** Essential Elements.

Since the **64** codons code for the **20** amino acids, it is not so surprising that $(336 + 64) = 20^2$. Not surprising, yet spiritually and biologically astonishing as there should be no numerical

connection between them whatsoever.



Using the same small gematria sequencing, their individual totals for the 4 DNA and RNA nucleotides are **10** and **7** respectively and together **17**, as in *Tov* (good) and as in the small gematria of the Tetragrammaton(????). The Light is good.
 What if the Name *Ehyeh* (????) were the Name of G-d substituted for the 4 nucleotides in our RNA instead of the Tetragrammaton(????)? Then the total would be **1008**.
 In a prior part to this section we spoke of the **91** doubled words in the Torah



acting like the DNA double helix ladder along the axis of the Torah. We also advised that the exact middle rung of that ladder is the paired words *Darosh Darash* (??? ???), each of numerical value **504**. Their total is **1008**.



When a message is truly important for us, the Torah can be quite redundant in how it conveys this information to us. In this case, there is a phrase that begins *parsha Shemini* (Eighth) with the 3 words "*V'yhy b'yom Shemini* (????????????????)", "And it came to pass on the eighth day," whose total value is **504**. The first 8 triangular numbers when multiple together give us **(1 x 3 x 6 x 10 x 15 x 21 x 28 x 36) = 1008**.
 It is certainly odd that substituting both Names of G-d connected us to sequences of triangular numbers, especially considering we are dealing with triplets, but why is the Torah's redundancy

connecting us to **8**? Is it that a *brit* (covenant) happens after **8** days? Or does it have to do with the **64** codons equaling **8²** codons (triplets).

The values **8²**, **800**, and **8000** are also reminiscent of the **80,000** words in the Torah, and the 304,805 or (300,000 plus **4805**) letters in the Torah, given that there are exactly **4805** letters *Pe* (?) in the Torah. The letter *Pe* (?) represents a spiral while **8**, **80**, **800**, **8000** and **80,000** all represent the hyperspace dimension of *Binah*.

והו	ילי	סיט	עלם	מהש	ללה	אכא	כהת
הזי	אלך	לאו	ההע	יזל	מבה	הרי	הקם
לאו	כלי	לזו	פהל	זלך	י	מלה	זזהו
נתה	האא	ירת	שאה	רי	אום	לכב	ושר
יזו	להז	כוק	מנד	אני	זעם	רהע	יז
ההה	מיכ	וול	ילה	סאל	ערי	עשל	מיה
והו	דני	הזוש	עמם	ננא	נית	מבה	פוי
נמם	ייל	הרוז	מצר	ומב	יהה	עזו	מוזי
דמב	מונק	איע	זזבו	ראה	יבמו	היי	מום

There is a Triplet among the **72** Triplets that stands out from all the others because of its simplicity, purity and all the empty space that surrounds it. It is the **22nd** Triple (???) or **10³**, which is **1000** when knocked (multiplied) together. Using the definition of the Arizal, it is also equal to **8000** when the expanded (???) is utilized.

והו	ילי	סיט	עלם	מהש	ללה	אכא	כהת
הזי	אלך	לאו	ההע	יזל	מבה	הרי	הקם
לאו	כלי	לזו	פהל	זלך	י	מלה	זזהו
נתה	האא	ירת	שאה	רי	אום	לכב	ושר
יזו	להז	כוק	מנד	אני	זעם	רהע	יז
ההה	מיכ	וול	ילה	סאל	ערי	עשל	מיה
והו	דני	הזוש	עמם	ננא	נית	מבה	פוי
נמם	ייל	הרוז	מצר	ומב	יהה	עזו	מוזי
דמב	מונק	איע	זזבו	ראה	יבמו	היי	מום

Since we translated **C** to *Yud*(?) in our DNA conversion, the corresponding codon (triplet) in both our DNA and RNA sequences is **CCC**. Oddly, it too is the **22nd** Triplet in its matrix. And when *caf* (?) is multiplied or knocked together, it too equals **20³** or **8000**. Of all the **64** codons in our DNA, it is the **22** one that aligns with the **72** Triplets. Being the **22nd** of **64**, means that it is

followed by **42** codons, and proceeded by **21**. A most beautiful design indeed!

		Second letter					
		U	C	A	G		
First letter	U	UUU } Phe UUC } UUA } Leu UUG }	UCU } UCC } Ser UCA } UCG }	UAU } Tyr UAC } UAA } Stop UAG } Stop	UGU } Cys UGC } UGA } Stop UGG } Trp	U	C
	C	CUU } CUC } Leu CUA } CUG }	CCU } CCC } Pro CCA } CCG }	CAU } His CAC } CAA } Gln CAG }	CGU } CGC } Arg CGA } CGG }	U	C
	A	AUU } AUC } Ile AUA } AUG } Met	ACU } ACC } Thr ACA } ACG }	AAU } Asn AAC } AAA } Lys AAG }	AGU } Ser AGC } AGA } Arg AGG }	U	C
	G	GUU } GUC } Val GUA } GUG }	GCU } GCC } Ala GCA } GCG }	GAU } Asp GAC } GAA } Glu GAG }	GGU } GGC } Gly GGA } GGG }	U	C
						Third letter	
						U	C
						A	G

We know that the **4** nucleotides in our DNA add up to **424**, *Moshiach Ben David*, but with RNA there are **5** nucleotides in total, and we have referenced this already to the early Biblical war of **5 Kings vs 4 Kings** and our souls. Nevertheless, when we add up all **5** nucleotides in our genetic codons (triplets), we get **425**, the exact numerical value of the **8th Triplet (???)** of the **72 Names**. Some might stretch it and point out that *Hei* (?) multiplied with *Tav* (?) plus *Caf* (?) = **2020**, but more germane to our analysis is that the **3** letters in the Triplet derived from the **5** nucleotides multiplied together equal **8000 x 5**.

And of course, this **8th Triplet**, which entwines our genetics with the branch of the **4 Essential Elements of Creation** that consists of the **72 Triplet matrix**, is followed by **64** more Triplets, whose total value is **8000**.

There is a definite structure here, not a loose pattern, or a swell of order within chaos. Whoever Created our DNA and RNA created the Torah and the **22** letters of the Hebrew Alphabet and meant for them to intertwine, possibly even interact.

והו	יולי	סיט	עלם	מהש	ללה	אכא	כהת
1000	1000	1000	1000	1000	1000	1000	1000
הוי	אלד	לאו	ההע	יזל	מבה	הרי	הקם
1000	1000	1000	1000	1000	1000	1000	1000
לאו	כלי	לוו	פהל	זלך	ייי	מלה	זזהו
1000	1000	1000	1000	1000	1000	1000	1000
נתה	האא	ירת	שאה	ריי	אום	לכב	ושר
1000	1000	1000	1000	1000	1000	1000	1000
יזו	להוז	כוק	מנד	אני	זזעם	רהע	יזי
1000	1000	1000	1000	1000	1000	1000	1000
ההה	מיכ	וול	ילה	סאל	ערי	עשל	מיה
1000	1000	1000	1000	1000	1000	1000	1000
והו	דני	הזוש	עבם	ננא	נית	מבה	פוי
1000	1000	1000	1000	1000	1000	1000	1000
נמם	ייל	הרוז	מצר	ומב	יתה	ענו	מוזי
1000	1000	1000	1000	1000	1000	1000	1000
דמב	מנק	אינ	זזבו	ראה	יבמו	היי	מום

Could this entwined **8th Triplet** be a reference to the **8th King** in the early Biblical story about the **8 Kings** that is found in the **72nd paragraph** of the Torah, and to which the Kabbalists assign so much significance? Are the **8 Kings** references to the first **8 Triplets** that split the **72 Names** into

a **8** Triplet bar and a perfect **8000**-value **64** (8^2) Triplet square? They are not just any **8** Triplets, the sum of that **8** Triplet bar defines the averages of the entire **72**.

The Zohar tells us these **8** Kings refer to worlds that existed before our own and it also points out emphatically that the Torah never mentions the **8th** King, *Hadar* (???) as having died. Does this life connect with the life of our world, our genetic material? Is it a coincidence that the name of the **8th** King, *Hadar* (???), is a triplet? Or that that triplet is found at the **4**-code summit platform (????) at the top of the **72** Name Pyramid? Or that the **5** nucleotides are divided into Pyrimidines and Purines? The kabbalists did not assign these names, scientists did.

וְיָ	יְלִי	סִיטָ	עֵלָם	מֵהֵשׁ	לִלְהָ	אֲכָא	כִּהְתָּ
הָזִי	אֲנִי	לֹא	הֵהָעַ	יִזְלֵ	מִבְּהָ	דְּרִי	הִקָּם
לֹא	כִּלִּי	לִי	פִהֵל	נִלְךְ	יִי	מִלְהָ	זֹהוּ
נָתַה	הָאָא	יֵרַת	שֵׁאָה	רִי	אֹם	לִכְבֵּ	וְשֵׁר
יִזּוּ	לְהִזּוּ	כּוּק	מֵנָךְ	אֲנִי	זֹעֵם	רֵהָעַ	יִי
הֵהָהָ	מִיכ	וּלְ	יְלָהָ	סֵאֵל	עֵרִי	עֵשֵׁל	בִּיחָ
וְהוּ	דְּנִי	הִזּוּשׁ	עֵבָם	נָנָא	נִיחָ	מִבְּהָ	פּוּי
נָבָם	יֵלְ	הִרְזּוּ	מִצֵּר	וּמִבֵּ	יֵהָהָ	עֵנּוּ	בִּזּוּזִי
דְּבָבֵ	מִנְקָ	אִיעַ	זֹבּוּ	רֵאָהָ	יִבְמֵ	הִיִּי	בִּזּוּם

At any rate, the initials (????????) of those **8** Kings that end with *Hadar* (???) sum to **640**.

The Torah gave us everything we need to know, some clues more blatant, some more hidden, but all are redundant, and all are important pieces of the puzzle.

In part 4 of this section we will finish us with the cosmic holiday of Sukkot and discuss the importance of the *Hakafot* (encircling) and the squaring of the circle, as we get ever closer to the truth. We look forward to your comments.

For anyone that has not been following this series from its inception, you can find the [entire work here](#).