The EDGE SECOND Monographs



ISSUE 2.

בראשית ברא אלהים את השמים ואת הארץ:

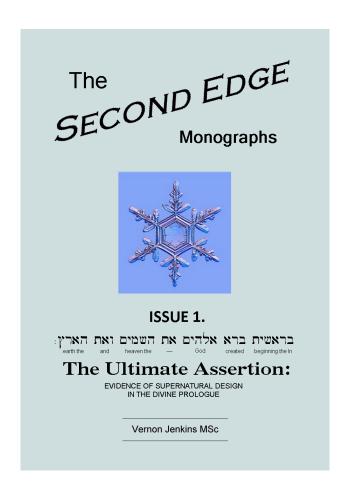
earth the and heaven the — God created beginning the In

The Ultimate Assertion:

STRUCTURAL HARMONY

Vernon Jenkins MSc

It is suggested that these booklets are read in the order of their publication, beginning with the introductory 'Issue 1 – The Ultimate Assertion: evidence of supernatural design in the divine prologue.'



Hard-copies of these monographs may be obtained by first emailing their author at mentor37@virginmedia.com (with 'Second Edge' in the subject field) to receive the current catalogue, price list and order form.

Preamble

In the first of these monographs (SE-1) the beginnings of an answer were formulated to the question "How is God to bring about the destruction of worldly wisdom?" (as prophesied in Isaiah 29:14). There, it was revealed that the reading of certain of the original Hebrew and Greek words of the Testaments as numbers uncovered structures of an intricate and contrived nature - the presence of which clearly demanding a supernatural origin.

This evidence of purposeful design was designated a 'standing miracle'; it was undoubtedly intended to *inform* and, where necessary, *correct* man's reading of the Christian Scriptures, and confirm the Being and Sovereignty of his Creator.

In this, the second of the series, the Hebrew of the Bible's first verse becomes once more the focus of attention. The depth of the ingenuity expressed by its Author is herein underlined; more of Its numerogeometrical riches are revealed; and our wonder at the feat of His simultaneously speaking into existence a meaningful Hebrew sentence and so complex a complementary structure is magnified.

It would appear that the application of reason alone is now sufficient to convince all who earnestly seek Truth that the Bible is indeed our Creator's inspired word to man, and that He graciously intends that no one in this or subsequent generations should remain ignorant of the fact.

Our Anonymous Reporter (AR) again leads the discussion.

Vernon Jenkins

The Second Edge:

continuing the Bible's complementary message

HAVING STUDIED YOUR INTRODUCTORY 'SECOND EDGE'
MONOGRAPH, I HAVE PREPARED A NUMBER OF COMMENTS AND
QUESTIONS WHICH YOU MIGHT NOW CARE TO ADDRESS.

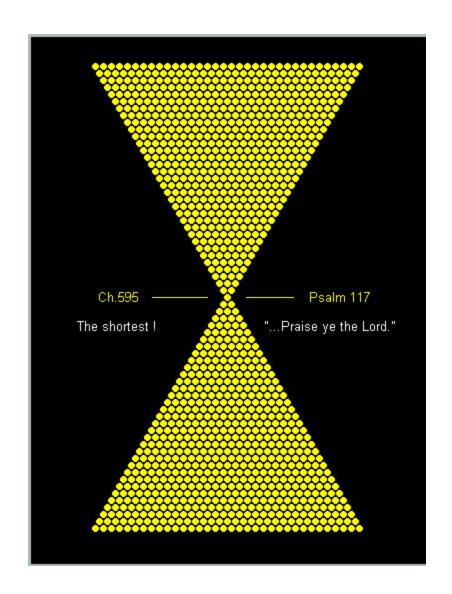
Certainly. I'm glad of this opportunity to reiterate, clarify and extend the vital message of the Ultimate Assertion.

BUT BEFORE WE RETURN TO CONSIDER THE WONDER OF THE FIRST VERSE OF THE BIBLE'S FIRST CHAPTER, HAVE YOU ANYTHING TO SAY ABOUT THE *CENTRAL* CHAPTER AND VERSES? IT OCCURS TO ME THAT THESE MIGHT POSSIBLY ADD FURTHER WEIGHT TO YOUR CLAIMS.

I'm glad you've raised this matter. It deserves a place alongside what has already been said about the pattern associated with the canon of Scripture (see SE-1, pp.5,6). The facts are these:

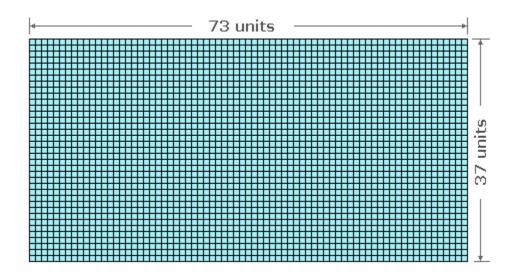
- The Bible has 1189 chapters; the central chapter is therefore the 595th which, consisting of only two verses, *is also the shortest;* further, 595 is 34th triangular number. It follows that the composition of God's Word in terms of chapters may be represented by the following 'hour-glass' figure in which Psalm 117 appears as central chapter. Following this is a numerical analysis of the Hebrew of the psalm. Observe that its CV = 2294 (sum of the word CVs) = 62 x 37.
- The Bible has 31,102 verses the central pair being the 15551st and 15552nd; they correspond with the first and second of Psalm 103, and the words "Bless the LORD, O my soul: and all that is within me, bless his holy name. Bless the LORD, O my soul, and forget not all his benefits:"

Clearly these psalms combine to declare the glory of the Lord and the proper response of His people.





THANK YOU. UNDOUBTEDLY THESE FACTS ADD ADDITIONAL POWER TO YOUR ARGUMENT. HOWEVER, TO RETURN TO OUR DISCUSSION OF THE ULTIMATE ASSERTION (THE HEBREW OF GENESIS 1:1), LET ME BEGIN WITH A MILD CRITICISM: IN PRESENTING DIGITIZED PICTURES OF THE HEBREW OF THIS OPENING VERSE YOU APPEAR TO HAVE OVERLOOKED THE MOST OBVIOUS: SINCE ITS READING AS A NUMBER IS 2701 (= 37 x 73) THE FOLLOWING RECTANGLE IS SURELY THE SIMPLEST PICTORIAL SOLUTION.



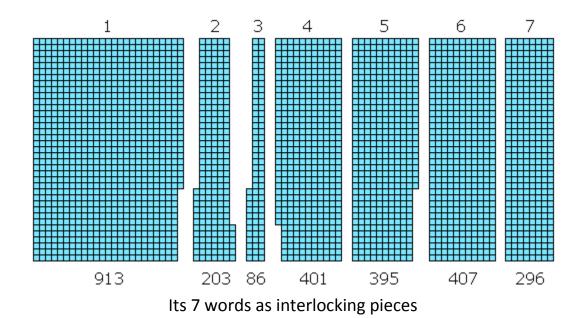
The Ultimate Assertion as a rectangle

Correct.

HAVE YOU INVESTIGATED THIS LINE OF DEVELOPMENT?

Yes, I have. It leads to a dramatic confirmation of the significance of 37 in the divine scheme of things - this number already observed to feature as factor in both Creator (Jesus Christ) and Creation (as represented by the Hebrew of Genesis 1:1); further, it provides evidence of the *interdependence* of these opening words.

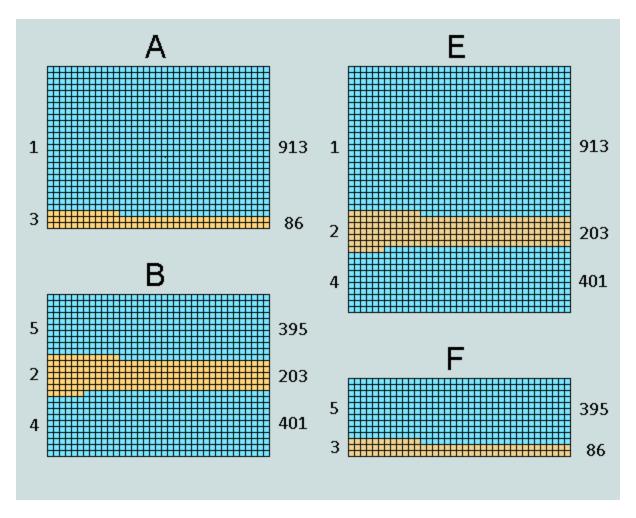
In the following diagram words 6 and 7 (both multiples of 37) naturally appear as fully-formed rectangles, and words 1 to 5 as rectangles augmented or diminished by some multiple of 6, such that they interlock as pieces of a jigsaw puzzle offering two possible solutions (as outlined in the following pages).



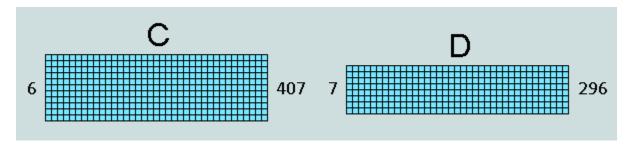
The basis of the matching process which generates multiples of 37 among the first 5 words is outlined in the following table:

Word	Characteristic Value (CV)	Nearest Multiple of 37 (M)	Difference (CV – M)
1	913	925	-12
2	203	185	18 = 6 + 12
3	86	74	12
4	401	407	-6
5	395	407	-12

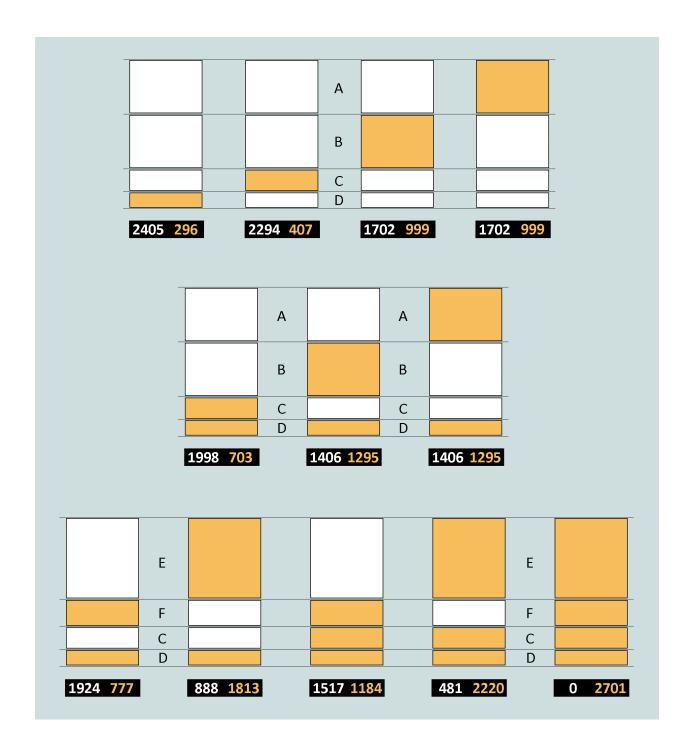
Observe that the figures in the final column are all multiples of 6.



As revealed here, these 'pieces' - representing words 1 to 5 – may be assembled in one of two ways to create a pair of rectangles – either (A and B) or (E and F); clearly, because the width of these rectangles is 37, each represents a multiple of 37. In the interests of clarity, two colours have been used.



Words 6 and 7 are already multiples of 37. All valid combinations of the above are displayed on the following page. Observe that because the sum of the 7 words = 2701 (a multiple of 37) two multiples of 37 are represented in each of the composite rectangles, viz. the chosen single or combination (rendered orange) and its complement (rendered white). Recorded below each composite rectangle, in the relevant colour, are the totals involved in each case – all multiples of 37.



Demonstrating a further significant feature of the Bible's opening Hebrew verse: that its 7 words, fairly read as numbers, together with their sums in various combinations (120 in all), yield a total of 23 multiples of the unique 2-D trifigurate 37 – i.e. almost 7 times the statistical expectation for a random set.

Here is an ordered summary of these findings:

No.	WORD COMPOSITION							TOTAL	<u>TOTAL</u> 37
	913	203	86	401	395	407	296	TO IAL	37
1	-	_		_	_	_	^	296	8
2	_	_	_	-	_	✓	_	407	11
3	_	_	✓	-	✓	_	-	481	13
4	_	_	_	-	_	√	✓	703	19
5	_	_	✓	-	✓	-	✓	777	21
6	_	_	✓.	-	✓	√	_	888	24
7	- -	_	V	-	_	_	_	999	27
8	_	V	_	✓	✓	_	_	999	27
9	_	_	✓	-	✓	✓	V	1184	32
10	- ✓	_	✓	-	_	_	✓	1295	35
11	_	✓	_	✓	✓	_	✓	1295	35
12	- ✓	_	√	–	_	✓	_	1406	38
13	- •	✓	_	✓	✓	V	_	1406	38
14	V	✓ .	_	 √	_	_	_	1517	41
15	_	✓	_	V	✓	✓	✓	1702	46
16	✓	_	V	–	_	V	✓	1702	46
17	V	✓	_	✓	_	_	✓	1813	49
18	✓	✓	_	✓	_	√	_	1924	52
19	>>>>>	✓	✓	✓	✓	-	-	1998	54
20	✓	✓	_	✓	-	✓	✓	2220	60
21	✓	✓	✓	✓	✓	-	✓	2294	62
22	✓	✓	✓ .	V	✓ .	'	_	2405	65
23	V	✓	✓	✓ .	✓	✓ .	>	2701	73

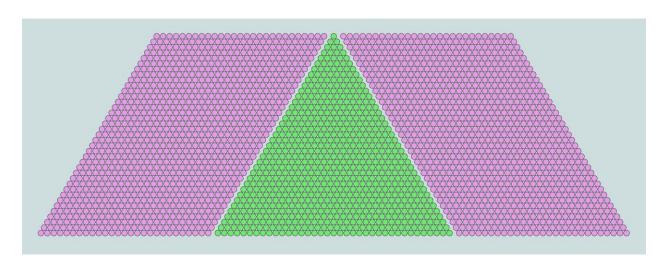
A careful examination of this table reveals further matters of interest, viz.

- each of the 7 words of the complete verse is involved precisely 12 (=2x6) times in creating the 23 multiples of 37
- the 3 nouns, 'God', 'heaven' and 'earth' generate the total 777
- the Lord's number 888 appears as the sum of words 3, 5 and 6

It is therefore clear that the Hebrew words of Genesis 1:1 are not numerically independent (as one might have expected) but rather comprise a complete 'idea' in the mind of their Author, and we infer that because the CVs of each of these 7 opening words may be expressed in terms of 37 and 6 alone, further lustre is added to this standing miracle which lies at the threshold of the Judeo-Christian Scriptures!

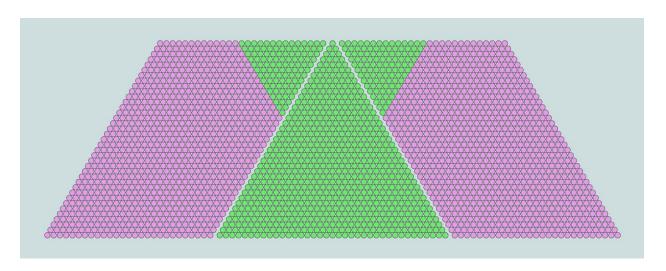
BUT THERE IS SURELY A FURTHER REMARKABLE FEATURE THAT DESERVES MENTION HERE: THE FIRST 5 WORDS ARE EQUALLY DIVIDED. ROWS 7 AND 8 OF YOUR TABLE REVEAL 913+86 = 203+401+395 = 999. I PRESUME THIS SHOULD LEAD TO A FURTHER PICTORIAL EXPRESSION OF THE ULTIMATE ASSERTION.

It does. And this is best presented as a trapezium in which the triangle 703 ('and the earth') occupies a central position flanked by two parallelograms of 999 which together represent the total of the first 5 CVs (=1998), thus:



The Ultimate Assertion symmetrically divided

This becomes the basis of a further development in which 913, CV of the first word, (here expressed as the sum of three triangles, 105+703+105, i.e. 14th, 37th and 14th) divides the remainder of the verse into two equal pentagons of 894.

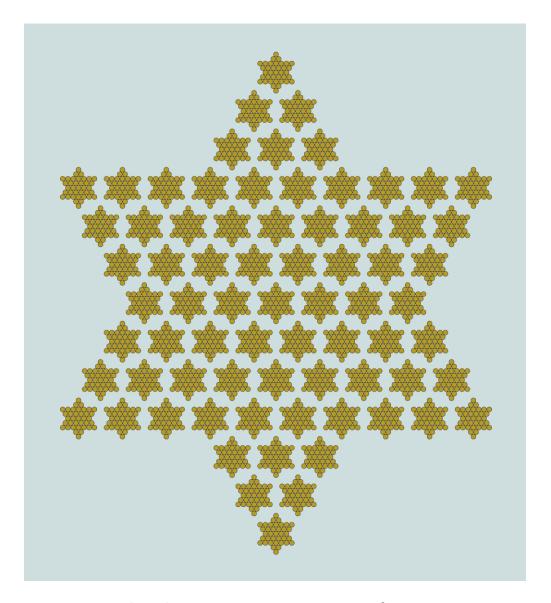


A further symmetrical division

CLEARLY, THESE ALTERNATIVE GRAPHIC DEPICTIONS REVEAL YET FURTHER EVIDENCE OF INTRICATE DESIGN. HOWEVER, SURELY THE MATTER DOESN'T END THERE FOR WE HAVE YET TO CONSIDER THE IMPLICATIONS OF THE FACTORS OF 2701 (=37x73) BEING THEMSELVES RELATED FIGURATE NUMBERS.

I hadn't overlooked this feature. Undoubtedly, the most impressive outcome of this line of thinking is a 'star-of-stars' development in which the units of construction are 37-ashexagram, 73 of these being required to build the total 2701. This is depicted on the next page.

However, because 37 may also be expressed pictorially in other ways, alternative arrangements are possible.

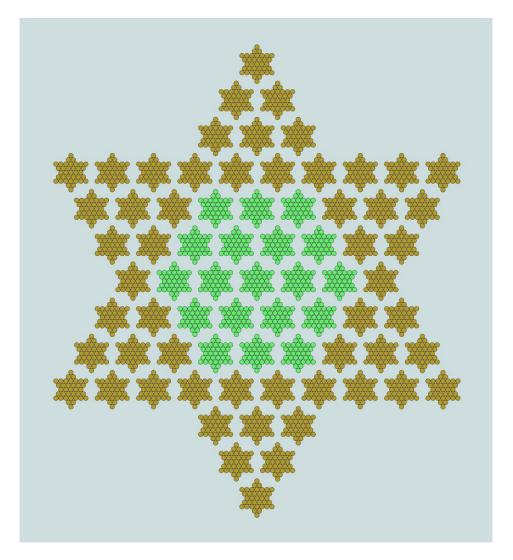


The Ultimate Assertion as a Star-of-Stars

QUITE REMARKABLE! BUT BECAUSE OF THE HIGH PROPORTION OF MULTIPLES OF 37 AMONG THE 7 WORDS OF THIS VERSE, I PRESUME THIS FIGURE MAY BE PARTITIONED SYMMETRICALLY TO REVEAL DIVISIONS WITHIN THE VERSE.

You are correct. Here are some of the possibilities:

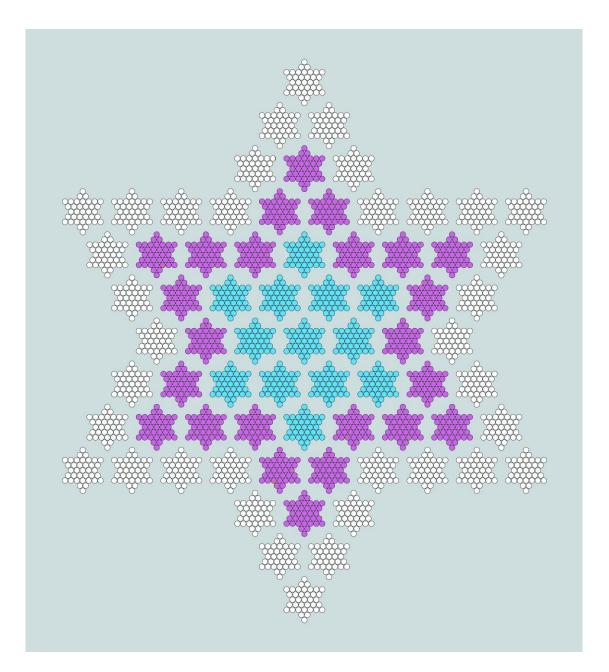
• The final two words of the Ultimate Assertion translated "and the earth" total 703 (=19x37) and form the central hexagon depicted below.



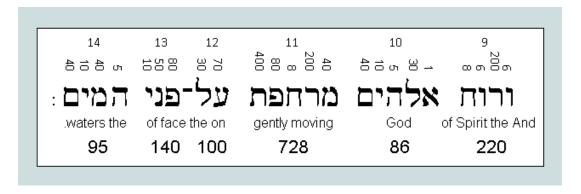
'and the earth' inscribed in the Star-of-Stars

• The 3rd and 5th words total 481 (=13x37) and may thus be represented by the blue central hexagram (which is itself a star-of-stars), as shown overleaf. Around this are ranged the 24 elements of a purple outline hexagram representing the total 888 (the numerical signature of Jesus, the Creator). Observe that the sum of these figures totals 1369 (= 37²). As

the following analysis reveals, this corresponds with the CV of the final words of Genesis 1:2, translated "And the Spirit of God moving gently on the face of the waters."



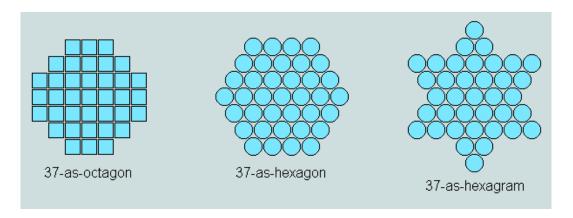
'God' and 'heaven' inscribed in the Star-of-Stars



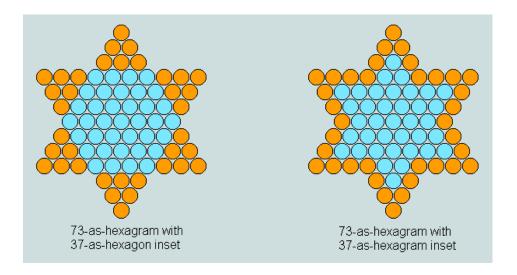
The latter part of the Bible's 2^{nd} verse: total = $1369 = 37^2$

It's quite amazing that 37 should dominate these proceedings and so bind together significant portions of the biblical text. Perhaps you could remind us of its pedigree, for I understand that among the infinite set of prime numbers 37 is uniquely symmetrical.

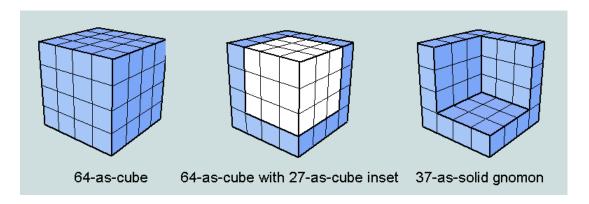
Indeed. What was introduced in SE-1, pp.7,8 as *bifigurate* is actually *trifigurate*, i.e. 37 possesses three symmetrical 2-D forms. These are depicted here.



In denary (i.e. base 10) representation, its digit reflection 73 is the related hexagram, thus:

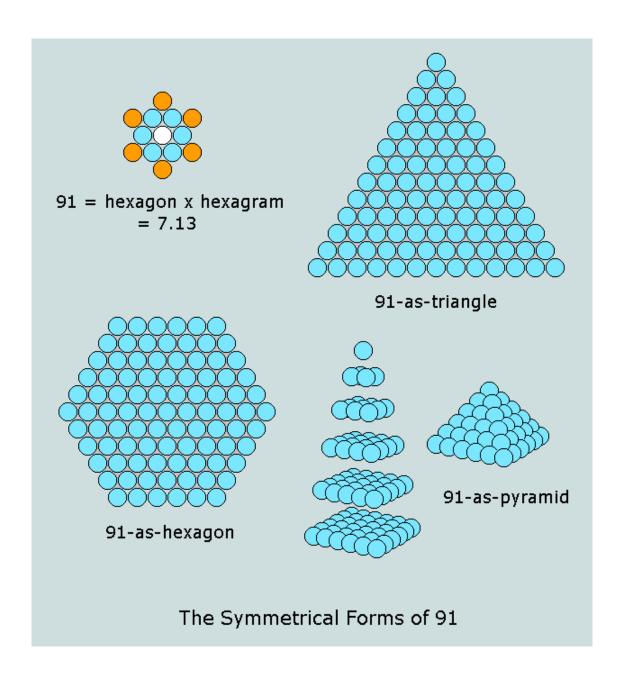


Further, because numerical hexagons describe the difference between successive cubes, $37 (= 64 - 27 = 4^3 - 3^3)$ has a 3-D realization as *solid gnomon* (as we have already seen in connection with the numerical expression of the Lord, SE-1, p.20), thus:



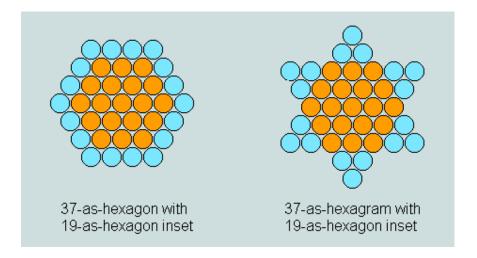
This unique prime occurs again and again in these pages; and we logically infer that it is highly regarded by our Creator.

However, 37 has a multi-symmetrical competitor which is not prime. This is 91 (which features as a factor of 3003 - sum of the Bible's first verse and following word) and, like the UA, is a product of hexagon (=7) and related hexagram(=13). Here are the details:



As with 37, the hexagon symmetry of this number implies the difference of adjacent cubes $(6^3 - 5^3 = 91)$ and thus, an additional solid gnomon form.

But observe too that 91 has a figurate reflection when expressed as a denary object and links up with 37, thus:



However, the bond between 91 and 37 lies yet deeper: these trifigurates are independently linked via the cubes of 4 and 3, thus:

 $37 = 64 - 27 = 4^3 - 3^3$; and $91 = 64 + 27 = 4^3 + 3^3$ and those having memories of early school algebra will have noticed something interesting here: the product of these unique numbers leads to a 'difference of two squares' scenario, thus:

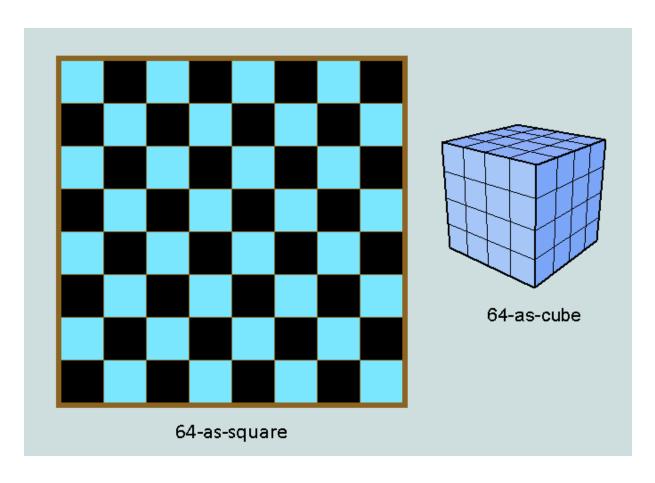
$$37 \times 91 = (64 - 27) \times (64 + 27) = 64^2 - 27^2 = 3367$$

This result has important graphical implications which feature in the next section.

IT IS SURELY A STANDING MIRACLE IN ITSELF THAT, OF ALL NUMBERS, THE CREATOR SHOULD SELECT THESE TWO AS CORNER STONES FOR HIS DESIGN SCHEME. BUT PLEASE DESCRIBE HOW THESE UNITE TO UNCOVER FURTHER WONDERS OF THE UA.

As has been demonstrated in earlier pages the numerical phenomena associated with the opening words of the Hebrew

Scriptures and with the Greek form of the Creator's Name have many interesting ramifications which lend themselves to graphical expression. Here we consider again their impressive pedigree and their relationship with an ancient artefact, the chequerboard (well-known to those interested in the games of draughts and chess); this is a simple structure consisting of an 8x8 arrangement of 64 unit squares. Of immediate interest is the fact that a 4x4x4 cube (see SE-1, p.19) may be built from 64 unit cubes. Sixty-four is therefore an example of a *bifigurate* number; it is the smallest that may exist as both square and cube.



A conventional chequerboard

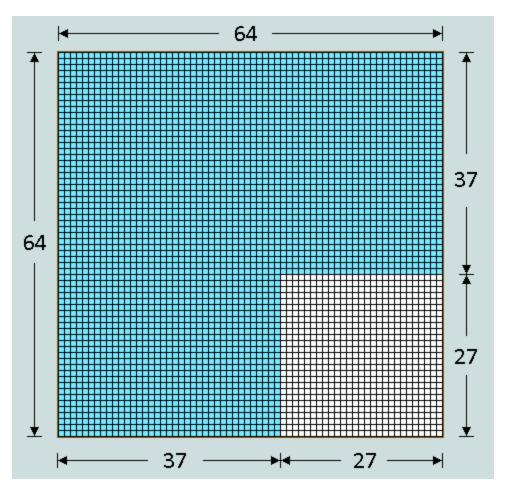
Deriving from a completely different kind of artefact – but also ancient – is the information provided by the words of Holy Writ which may be summarised thus:

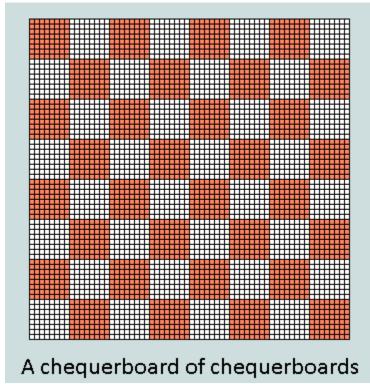
- the cube per se is a symbol of holiness (1Kings 6:20, Rev.21:16)
- the opening 8 words of the Bible (as rendered in the original Hebrew) may be fairly read as the numbers: 913, 203, 86, 401, 395, 407, 296, and 302 (i.e. $[G^{\dagger}]$); the first 7 belonging to Genesis 1:1 total 2701, 73rd triangular number; the 6th and 7th total 703, 37th triangular number; all eight total 3003, 77th triangular number
- 37 and 73 are factors of 2701; 19 and 37 are factors of 703; 91
 is a factor of 3003
- the entire numerical structure of Genesis 1:1 is founded on 37
- from the Greek of both Septuagint and New Testament the letters forming the name 'Jesus' total 888, and those forming the title 'Christ', 1480; 37 is a factor of 888, of 1480, and of their sum, 2368
- 666 is unique as a number per se; it is also the 1st triangular multiple of 37 and directs us to the Bible's opening verse where we find the 2nd and 3rd of these multiples.

It has been observed that the product of the two trifigurate numbers, 37 and 91 (both deeply involved in these proceedings) is 3367 - 1600 = 3367 he difference between the squares of 64 and 27 (i.e. 4096 -729 = 3367).

This result is represented on the next page by the number of unit squares in the area coloured blue.

Clearly, the larger square of 4096 units - may be envisaged as a chequerboard of chequerboards.



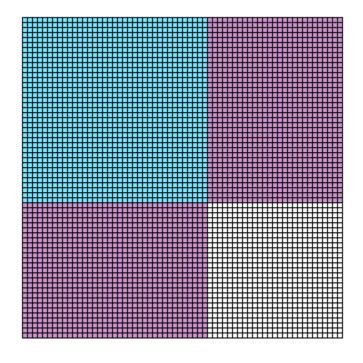


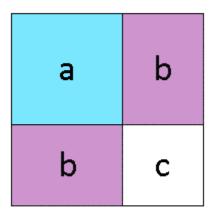
So far, these developments have concerned certain unique properties of number *per se*, but now the interesting observations, (i) that they also relate to something familiar to most people, viz. a standard chequerboard and, (ii) not so familiar, the Creator and Creation!

Having in mind the results of earlier discoveries, we return to the figure generated from purely numerical considerations. A simple development involves extending the inner edges of the smaller square so as to divide the 'difference of squares' into three rectangular panels. This procedure is depicted in the figure following where we find:

•
$$\mathbf{a} = 1369 = 37^2$$
; $\mathbf{b} = 999$; $\mathbf{c} = 729 = 27^2 = 9^3 = 9.9.9$

•
$$(a + 2b + c) = 4096 = 64^2 = 16^3$$
; $(b + c) = 1728 = 12^3$





Clearly, the preponderance of cubes, the 999/9.9.9 phenomenon, and the uncontrived presence of 'The Divine Signature', "Jesus Christ", combine to produce a highly-remarkable picture. It is appropriate that we remind ourselves that this has all emanated from our consideration of the product of two unique numbers!

In our next figure, the square area **a** is depicted as the sum of two triangles, $\mathbf{a_1}$ and $\mathbf{a_2}$. Here, $\mathbf{a_2} = 703$, and $\mathbf{a_1} = 666$ - their sum, 1369, the square of 37.

A significant consequence of this operation is:

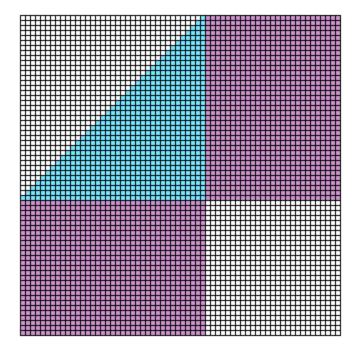
$$(\mathbf{b} + \mathbf{a_2} + \mathbf{b}) = 2701 = \text{Genesis 1:1 (representing The Creation!)}$$

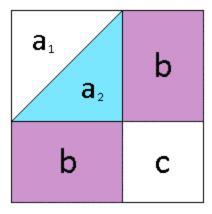
contained by the two rectangles (**a + b**) - each a representation of The Creator!

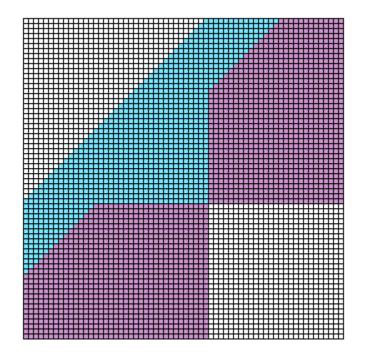
Further, in this coloured heptagon we see groups of values of the 7 words of Genesis 1:1, thus:

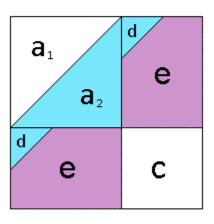
- b = 999 = 913 + 86 (words 1 and 3 "In the beginning...God...")
- $a_2 = 703 = 407 + 296$ (words 6 and 7 "...and the earth.")
- **b** = 999 = 203 + 401 + 395 (words 2, 4 and 5 "...created...the heaven...")

The outline of this heptagon comprises 216 (= 6^3 = 6.6.6) unit squares. So the complete figure contains a second instance of the phenomenon alluded to earlier (see SE-1, p.10), viz. 666/6.6.6! And this string, physically rotated through 180 degrees, yields 9.9.9/999! Clearly, such coincidences involving the symbols man has chosen to represent numbers - quite independently of current considerations - carry far-reaching implications.









We have seen that certain sums formed from the [G] i.e. [913, 203, 86, 401, 395, 407, 296] may be expressed as symmetrical elements of numerical geometry within the confines of a chequerboard of chequerboards. But further developments along these lines are possible arising from the fact that the sum of CVs 2 to 7, viz. 1788, divides evenly without infringing word boundaries. Thus,

[Since, 894 = 999 - 105, and 105 happens to be a triangular number (the 14th)*, we may represent these new facts by removing a triangular segment (**d**) from one corner of each of the rectangles marked **b** in the last diagram. A typical outcome is shown. Clearly, the area **e** represents 894.

The union of these triangles with a_2 generates a symmetrical representation of 913 – CV of the Bible's first Hebrew word - thus, 105 + 703 + 105 = 913.

It is surely remarkable that the Bible's first verse in the original Hebrew – together with two different combinations of its words - may be expressed as a geometric structure based upon the simple chequerboard. And, of course in this representation, we should not miss the fact that the Creator's Name – Jesus Christ – takes the form of a rectangle within the same structure! - the sum of areas **a** and **b** (occurring twice) being 2368 – the evaluation of Name and Title from New Testament Greek (SE-1, p.18).

*Observe that the double of 105 (i.e. 210) is also triangular - an exceedingly rare event in the triangular sequence.

Finally, observe the repeated incidence of cubes here – the cube being a biblical symbol of holiness, and thus an appropriate 3-D figure to be found associated with 'the Sinless One'.

So we here encounter yet another picture of the UA; one that effectively interfaces Creator and Creation (as represented by the divine prologue). Can there be more?

There are more. As a postscript, the closing pages of this monograph reveal three more pictorial realisations of the UA.

But there are other principles at work within this verse which contribute further to the richness of this standing miracle, and should not be missed. Consider for example the fact that the digits of the CVs of its opening 5 Hebrew words have an amazing pliability, as described below:

Textually, Genesis 1:1 divides between Hebrew words 5 and 6, thus:

"In the beginning God created the heaven (supernatural) and the earth (natural)."

This division is reflected in the geometry where, as we have seen, the second component holds central position as the 37th triangle, and the first is presented as a triple of triangles, each of value 666 (see SE-1, p.12). The picture is strikingly symbolic; it is of an earth hemmed in by supernatural foes!

Concerning words 1-5:

The decimal numbers associated with this group of 5 words are exceedingly resilient; whether they are read forward or back, with or without digit rotation, within the complete group or within

individual words, their sum is always 1998, or 3 x 666. Consider, for example, the progression

312 + 300 + 684 + 103 + 599 = 1998 (first-to-last block rotation) (the explanation: because the sum of the digits in each of the three positions = 18 or 6+6+6!).

*Observe that 86 (the 3rd CV) needs to be expressed as '086' to match the other four 3-digit numbers.

A computer simulation reveals that in a random set of five 3-digit numbers this phenomenon is found on the average to occur once in every 739 sets. This strongly suggests that this particular set is contrived.

Concerning words 6 and 7:

Both 407 and 296 are multiples of 37 (abundant factor of Genesis 1:1 – The Ultimate Assertion – and of the Creator's Name, 'Jesus Christ'.

407 is one of just four numbers which equal the sum of the *cubes* of their digits, thus :

$$407 = 4^3 + 0^3 + 7^3 = 64 + 0 + 343$$

[interestingly, a second number in this group is 153 – the number of fishes caught in a net by Jesus' disciples following the crucifixion (John 21:11), thus:

$$153 = 1^3 + 5^3 + 3^3 = 1 + 125 + 27$$

296 (as we have already seen – SE-1, p.18) is a factor of both Name and Title of our Lord and Creator and, expressed as a collection of unit cubes, takes the form of a hollow cube.

Thus, both 407 and 296 are cube-related and associated with holiness. But, remarkably, if they are concatenated in the order in which they are found the result is the 6-digit number 407296, and we find

in other words, double the product of the Lord Jesus Christ (as rendered in the Greek) and the Bible's 3rd Hebrew word, Elohim (i.e. God)!

THANK YOU FOR DRAWING OUR ATTENTION TO THESE FURTHER GEMS OF DESIGN. IT OCCURS TO ME THAT 2701 (SUM OF THE CVS OF THE BIBLE'S FIRST 7 HEBREW WORDS), BECAUSE OF THE RICHNESS OF ITS SYMMETRIES, IS PROBABLY THE MOST REMARKABLE NUMBER OF ALL.

Undoubtedly so! And the individual values of which it is the sum together with that of its following word enhance its high status. It is indeed the 'Ultimate' Assertion': the most remarkable combination of words ever written.

I LOOK FORWARD TO THE PUBLICATION OF YOUR NEXT MONOGRAPH WHICH, I BELIEVE, WILL REVEAL THE CREATION ACCOUNT OF JOHN 1:1 AS A GREEK POSTSCRIPT TO THE UA.

THANK YOU!

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The features catalogued so far combine to provide conclusive evidence that the numerical structure of the Bible's first Hebrew verse has been intelligently designed and effectively transmitted to us in the twenty-first century – undoubtedly, with the important purpose of correcting our understanding of ultimate truth. Man's 'wisdom' is completely at odds with these findings.

Soli Deo Gloria!

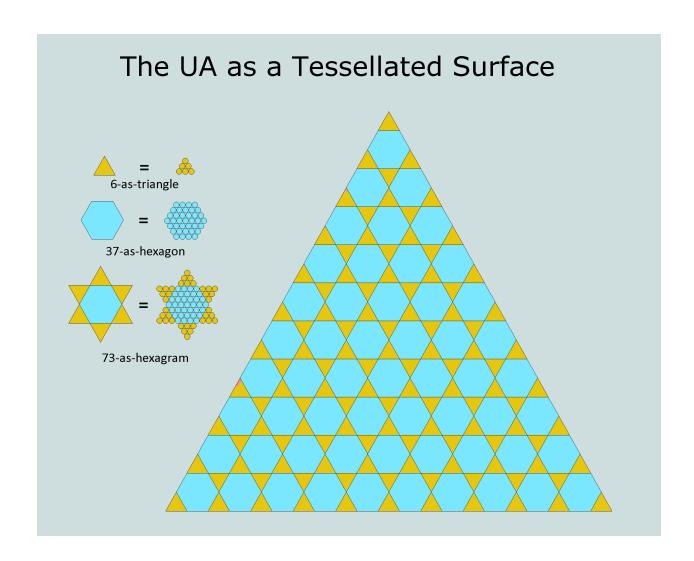
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P.S. The additional forms of the Ultimate Assertion as symmetrical pictures.

- (1) As a tessellated surface
- (2) As a tessellated trefoil
- (3) As central star

VJ

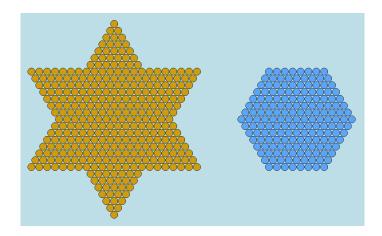


Depicting the development of Genesis 1:1 (the Ultimate Assertion) as a regular mosaic of tiles – each representing either 6 (the yellow tiles) or 37 (the blue tiles), i.e. the figurate numbers which determine the values of the 7 word-CVs – as revealed in the opening section.

Observe that the factors of 2701 (i.e. the CV of the UA), viz. 37 and 73 are displayed within the mosaic.

The UA as a Tessellated Trefoil

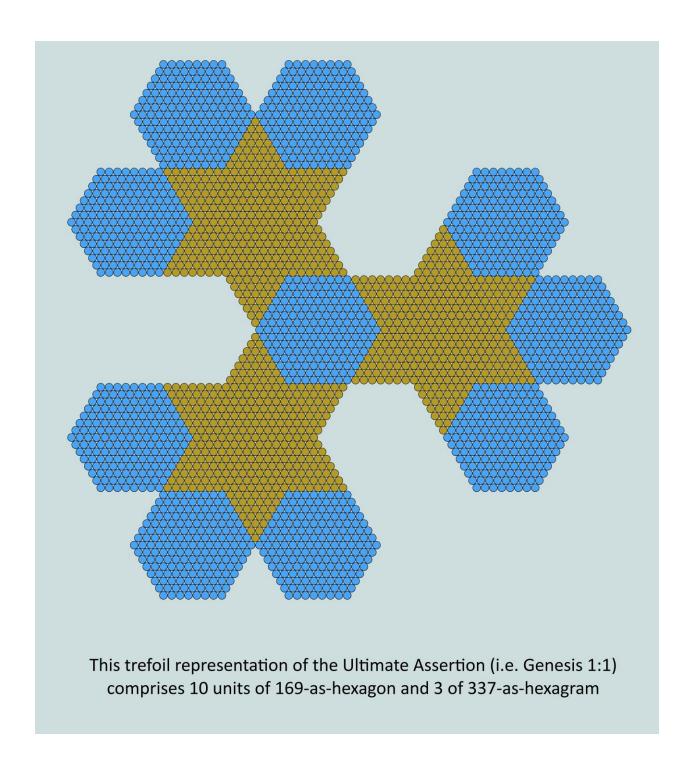
This concerns a feature of **[G]** = [913 203 86 401 395 407 296] that is easily overlooked. Observe that the sum of the odd values, 913 + 86 + 395 + 296 = 1690; and the sum of the evens, 203 + 401 + 407 = 1011. Factorising these sums, we find 1690 = 10.169 and 1011 = 3.337. Now 169 and 337 are related geometrically (Figure 4.12) in that they represent the 8th numerical hexagon/hexagram pair, thus:



Clearly, the hexagon tessellates with the hexagram, and a tessellated representation of 2701 - value of the Bible's first verse - must therefore comprise 10 of the foregoing hexagons and 3 of the hexagrams. The trefoil structure opposite is seen to meet these requirements.

Like its triangular representation, this geometrical rendering of Genesis 1:1 has a threefold symmetry. However, its outline is different - comprising 360 counters rather than 216 (i.e. an increase of 144, or 12²). Interestingly, the ratio of the outlines tessellate:triangle is 360:216, or 5:3 (i.e. length:breadth of the mercy seat - as recorded in Ex.25:17). This feature has further implications (#6.1).

Clearly, these interesting divisions of Genesis 1:1 are completely independent of those features catalogued earlier. Things needn't have worked out this way. They are indeed remarkable additions to what was already a confluence of significant attributes.



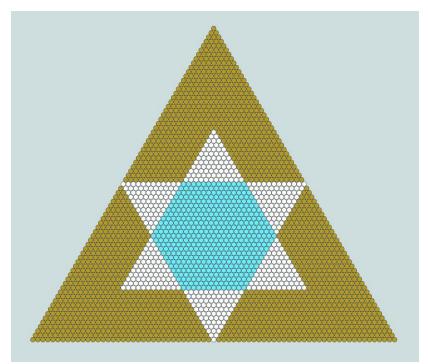
The UA as Central Star

[G] – the set of Genesis 1:1 CVs - may be broken up into three segments:

- A. Words 1 and 2, which sum to 913 + 203 = 1116
- B. Words 3, 4 and 5, which sum to 86 + 401 + 395 = 882
- C. Words 6 and 7, which sum to 407 + 296 = 703

From these three segments, the following integrated structures arise:

- 1. (A + B) + C = 2701 =the G-triangle
- 2. (A + C) B = 937; this is depicted below as the union of the inner (37^{th}) triangle with a centred inverted copy of itself, thus creating the 13^{th} term of the hexagram (or 'star') series in which the 12^{th} triangle figures as a constructional element
- 3. (B + C) A = 469; this appears as the blue hexagonal core of the hexagram



The interplay within [G] strongly suggests that it was designed with these beautiful coordinated geometries in mind! And the symbolic nature of the result with 12 as the dimension of the triangular spurs of the hexagram should not be missed.

Glossary of terms and abbreviations

characteristic value (CV) – the numerical reading of a Hebrew or Greek word or sentence based upon the relevant scheme of alphabetic numeration

composite number – being the product of two or more factors greater than 1; not prime

denary or **decimal numeration** – the familiar 'base 10' method of representing numbers symbolically

factor – a number by which another is exactly divisible **factorise** – to resolve a number into its factors

[G] – the set of 7 CVs associated with the Bible's first Hebrew verse, i.e. [G] = [913, 203, 86, 401, 395, 407, 296]

[G+] - [G] augmented by the CV of the next following word, i.e.

 $[G^+]$ = [913, 203, 86, 401, 395, 407, 296, 302]

prime number – divisible only by itself and 1 (e.g. 2, 3, 5, 7,...) **product** – a quantity obtained by multiplying numbers together

multiplication symbol – 'x' or'.'

'to the power of ' - the up-arrow (^) sometimes used

SE-1, SE-2,... – the Second Edge monographs

two-dimensional (2-D) – having length and breadth but no depth

three-dimensional (3-D) – having length, breadth and depth

Ultimate Assertion (UA) – the divine prologue; Genesis 1:1 fully comprehended

With the emergence of English as the world's *lingua franca*, the computer as man's general factotum, the Internet as his comprehensive database, and an ability to communicate nearinstantaneously, we appear to have returned to a situation of which our Creator has said "Behold, the people is one, and they have all one language...and now nothing will be restrained from them, which they have imagined to do." (Genesis 11:6).

Clearly, to meet the challenges of what has undoubtedly become a *hyper-Babel* situation some form of divine intervention is urgently needed – and is to be expected; and while the original remedy took the form of a 'confusion of tongues' and a 'scattering abroad' (Genesis 11:7,8), we now have a revelation of the Being and Sovereignty of the One True God - and this expressed in a manner which no rational being can fail to understand. Clearly, all who genuinely seek Truth may now find it.

These monographs are being written to introduce the many wonders concealed within God's Word, the Bible, and thereby provide a solid basis for rational discussion concerning the deepest issues of life.

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