## SACRED GEOMETRY IN KABBALAH

The term Sacred Geometry is considered to be a common element (or a cultural universal) of the human condition. Sacred Geometry forms are sacred universal patterns used in the design of everything in our reality.

Kabbalah is an interpretation key, "soul" of the Torah (Hebrew Bible), or the religious mystical
system of Judaism claiming an insight into divine nature.

## THE HEBREW 'TREE OF LIFE'

The Tree of Life is most widely recognized as a concept within the Kabbalah, which is used to understand the nature of God and the manner in which he created the world. The Kabbalists developed this concept into a full model of reality, using the tree to depict a "map" of creation. The tree of life has been called the "cosmology" of the Kabbalah.

'TREE OF LIFE'
Hebraic Sacred Geometry, that also may give us some insight into past, present, and future prophecy. Although the concepts are basic and simple, they still might be difficult to comprehend.


## THE EQUAL-SIDED HEXAGRAM

The basic element of Hebraic geometry is the equal-sided hexagram. It can be used to demonstrate the acts of creations. For example, if we take the hexagon to represent the days of the creation, we will see that each of the six creation phases join together to form another day. A seventh day is formed by doing nothing, by resting.

Around the seven days can be placed another hexagon which is symbolized by the Hebrew letter Resh. This super hexagon is the universal container, formed before all else, in which all other containers reside. So the entire physical and spiritual creation can fit inside the super container.


The hexagon can also contain two equilateral triangles: one pointing up and the other pointing down. This becomes a graphical representation of the male and female attributes of the Creator. Creation is an act of conception, process, and birth. Both the male and female life contained within the Creator are involved. You will see that the union of the male and female give birth to another hexagon: the symbol of a new Creator being. The two triangles form the Star of David within the Creator hexagon. And when that happens something new is created.
So by drawing three lines the hexagon transforms from a flat object into a three-dimensional one. This will play an important role in the new Kabbalah Tree.


## THE EQUAL-SIDED HEXAGRAM

The Container Cube and the Star join to form a place in which a creation is born and resides. This geometric form then becomes the pattern from which a new Kabbalah tree is formed. The older Kabbalah is from our point of view upward. It represents the difficulty and the sometime confusion we experience while trying to establish constant communication with Yahua of hosts, the Elohim, represented by the top-most Sephira on the tree. It shows us that knowledge is often lacking and is
 fuzzy at best.

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"The new
Olow pattern of the Hebrew alphabet. Starting at the top
of knowledge: Da ' ath, that will be manifested in all that follows. This knowledge required wisdom and understanding and contains mercy and love tempered by judgement. From this knowledge of all that exists, life, death, good, bad, will come a product of tremendous worth to all of Creation. The Mother in the first container connects down to the Beauty that will come out of this Knowledge in the middle container where another conception, process, and birth will take place. The Father looks upward to connect with the Creator, Yahua, the Chosen One who will wear the "Crown" and brings Power into the creation process.
The middle Container is the time of the creation of the first heaven and earth, the physical universe, and those who must live in it. It is a time of incredible processes where those who live piritual strength and the importance of living connected to the piritual strength and the importance of ling connected to the Creator: Yahua. The Father of this middle phase reaches up and draw Knowledge from the first act of Creation, while the Mother looks toward the Future and what this will mean for the rest of Creation. The beginning of the Grand Plan becomes manifest in this domain and is represented by the second group of Hebrew letters. This becomes the first state of the highest result of the Creation process. By the merging of the Father and the Mother, a Son of EL was born This Birth is given the name "Beauty," (name of the middle circle of creation.) Yet even the Son, when He came in the flesh, was tried and tested as we all are:
During this time and after His resurrection, He ascended and was presented as the Wave Sheaf Offering, the Firstfruit of a harvest yet in the future, before "His Father and our Father, and before His Elohim (Family) and our Elohim(Family).
The Final phase of Creation signified by the last Container will happen when the Father reaches up to the "Beauty" of His Firstborn Son only now to produce out of those in the middle phase, multiple Sons of EL who form the Foundation (represented by the middle circle of creation) from which all of humanity living and dead will find their glorious destiny. The Mother reaches forward to the future or last Sephira: the Kingdom of Elohim. This is the Final fulfillment of all that was conceived in thought "Before the Beginning."
In every act of creation the Father (EL) drew strength from what was before, while the Mother (Spirit) drew her strength from what was to follow. "*
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## THE EQUAL-SIDED HEXAGRAM

"Two Sephiroths that lie between the middle and final phases are Victory and Glory [Esteem], which are very appropriate to the events of both periods of Manifestation. Victory over death and Esteem: sitting at the right hand of the Father. This will carry the world into the final Manifestation. And we who overcome the world, during our lifetime in the flesh, as He did and become purified and made white, will share in His greatness and Esteem when we ascend to appear before our Father and our Elohim (Family) as the Wave Loaves Offering at the end of the 1335 days (Daniel 12) on the Feast of Firstfruits and Feast of Weeks."*

Two new Sephira are added to the tree. The one on the right could be named, "Light," and the one on left, "Righteousness "These are the themes of the Kingdom and of the Final Manifestation, also represented by the Final group of the Hebrew alphabet.


[^1]Sacred-Geometry:
COMMON CIRCLE

One of the most common
shapes in nature is the
$\mathrm{Ci} \subset \mathrm{C} \perp$, it is therefore extremely significant to understand that all
other geometric shapes can be determined from a circle...with the use of only a compass (or string) and a ruler (straight edge) as the following procedure illustrates...


Vesica piscis
The Vesica Piscis is formed from two intersecting circles of the
 same diameter, where the center of each circle is on the circumference of the opposite circle.[1] Its design is one of the simplest forms of sacred geometry.

In the Judeo-Christian tradition, the stages which construct the Seed of Life are said to represent the six days of Creation, in which God created life; Genesis 2:2-3, Exodus 23:12, 31:16-17, Isaiah 56:6-8. Within these stages, among other things, are the symbols of the Vesica Piscis, an ancient religious symbol, and Borromean rings, which represents the Holy Trinity.


## FLOWER OF LIFE

The basic symmetry of the Flower of Life - radiating hexagonally outward from the center and branching off into more hexagonally radiating structures - is also the basic shape of a snowflake. Life originally evolved in water, and all life on Earth requires water as the essential compound of life. Therefore, an additional aspect to the symbolism is to be found in the fact that the geometrical structure of crystallized water is also the basic structure of the Flower of Life

## ■ EGG OF LIFE

The shape of the Egg of Life is said to be the shape of a multi-cellular embryo in its first hours of creation.

## - FRUIT OF LIFE

he Fruit of Life is said to be the blueprint of the universe, containing the basis for the design of every atom, molecular structure, life form, and everything in existence



The Flower of Life


The Fruit of Life

EGG OF LIFE FORM PLATONIC SOLID

The 'Platonic Solids' are the names given to the five "perfect shapes" formed when dividing a sphere into threedimensional forms, with each division having the exact same shape and angle.

The Greeks taught that these five solids were the core patterns of physical creation. Four of the solids were seen as the archetypal patterns behind the four elements (earth, air, fire, and water), while the fifth was held to be the pattern behind the life force itself. These same shapes are now realised to be intimately related to the arrangements of protons and neutrons in the elements of the periodic table.

FLOWER OF LIFE FORM TREE OF LIFE

For centuries, the esoteric teachings which we now know as the Kaballah, remained an entirely oral tradition; being handed down from "mouth to ear". Some recommend that the true proportions of the Tree, are to be derived from a model based on the well known Vesica Pisces, where the center of each circle touches the circumference of the ones next to it. Each of the Sephera is located either at the center of a circle (middle pillar) or at the intersection of two circles (the side pillars). [It is presumed that this diagram could be extended ad infinitum.]


Figure I Figure II

- THE HEBREW ALPHABET:

IT'S INNER STRUCTURE
Is the Hebrew Alphabet (Aleph-Bet) a purely
man-made arbitary creation or does it reflect (or embody) universal and transcendental qualities?

Hebrew Alphabet does have
transcendentant properties and is very likely integral to the Universal Language that I am researching. However I believe that today, even in the most erudite and secret of societies true knowledge of it has been largely lost, surviving only in fragments, often misunderstood and ovelaid with personal and culteral bias

## Phenomena such as

 the"HEBREW ALPHABET"
$+$
Other Phenomena connected with "THE NUMBER 22"

According to the Kabbalists the 22 letters are divided into 3 groups: the 3 Mother Letters, the 7 Double letters and the 12 Simple Letters. Do any of the other 22 related phenomena also divide naturally into this 3:7:12 pattern? If so then we have a stronger possible link between the Hebrew Alphabet and the other phenomena. In other words the fact that 2 sets of phenomena share not only the same overall number but also an inner pattern strengthens the case that they are linked.

The 3 dimensions of space correspond with the 3 Mother Letters.

The 1 center and 6 faces (ie the 7 Directions of Space) correspond with the 7 double letters.

The 12 Edges
(ie the 12 Subdirections of Space) correspond with the 12 Simple Letters.

THE TREE MOTHER LETTERS

| Shin |
| :--- |
| Aleph |
| Mem |

THE TREE MOTHER LETTERS

| Beth | $=$ | Aleph + Shin |
| ---: | :--- | :--- |
| Gemel $=$ | Aleph + Mem |  |
| Dalet $=$ | Shin + Mem |  |
| Koph | $=$ | Beth + Gemel |
| Peh | $=$ | Beth + Dalet |
| Resh | $=$ | Dalet + Gemel |
| Tau | $=$ | Aleph + Shin + Mem |

THE TWELVE SIMPLE LETTERS

| Heh= | Aleph + Koph | Aries |
| :---: | :---: | :---: |
| Vav= | Aleph + Peh | Taurus |
| Zain= | Aleph + Resh | Gemini |
| Chet= | Aleph + Tau | Cancer |
| Tet= | Shin + Koph | Leo |
| Yod= | Shin + Peh | Virgo |
| Lamed= | Shin + Resh | Libra |
| Nun= | Shin + Tau | Scorpio |
| Samekh= | Mem + Koph | Saqitarious |
| Ayin= | Mem + Peh | capricorn |
| Tzaddi= | Mem + Resh | Aquarius |
| Qof= | Mem + Tau | Pisces |



What do I mean by based on their scheme? Well the 3 mother letters are seen as a set. Therefore they are placed equally apart in a triangle. It is understood that Aleph is neutral so it is placed "centrally" between the other 2 Mother Letters. The other letters are placed in accordance with their supposed make up from the Three. For example in their scheme Gemel=Aleph+Mem. Therefore I placed Gemel directly in between Aleph and Mem.

If Shin is seen as yang polarity, Mem is seen as yin polarity and Aleph is seen as neutral/tao then this diagram reflects the aproximate polarities of the other letters. The central letters are balanced , those on the left are yin and those on the right are yang.

Circles are seen as pure transcandentent geometric figures so patterns that can be formed from a set number of them on a flat plane are inherently non-arbitary to a degree. Naturally symmetrical and/or beautiful arangements are given special importance especially if they have other notable or unique properties. Through experimentation I discovered this pattern that can be formed from 22 equally sized circles on a flat plane:


It is important to remember that there are only a set number of patterns possible within the selected parameters. So I say that each of the few have inherent significance. Does the pattern above support the scheme or not? My answer is yes:


Compare the diagram I formed from Bill Heidrick's scheme with the diagram formed with the 22 circles. I have highlighted the 3,7 and 12 the same in each diagram to highlight the correspondence.


Why do I say it is significant?
The pattern allows for a 3:7:12 organization of the 22. The pattern is symmetrical and beautiful.
The inner 10 circles form the Tetraktis pattern.
The pattern allows for a 10:12 organization of the 22


The Flower of Life:
Seemingly, another set of circles with centers on the new exterior vortices....


[^0]:    * Dr. Timothy J. Sakach Ph. D. (12/03/2007). Learning from Hebraic Sacred Geometry
    [Online]. :http://innertech.com/blog/2007/03/

[^1]:    * Dr. Timothy J. Sakach Ph. D. (12/03/2007).

    Learning from Hebraic Sacred Geometry.
    [Online]. :http://innertech.com/blog/2007/03/

