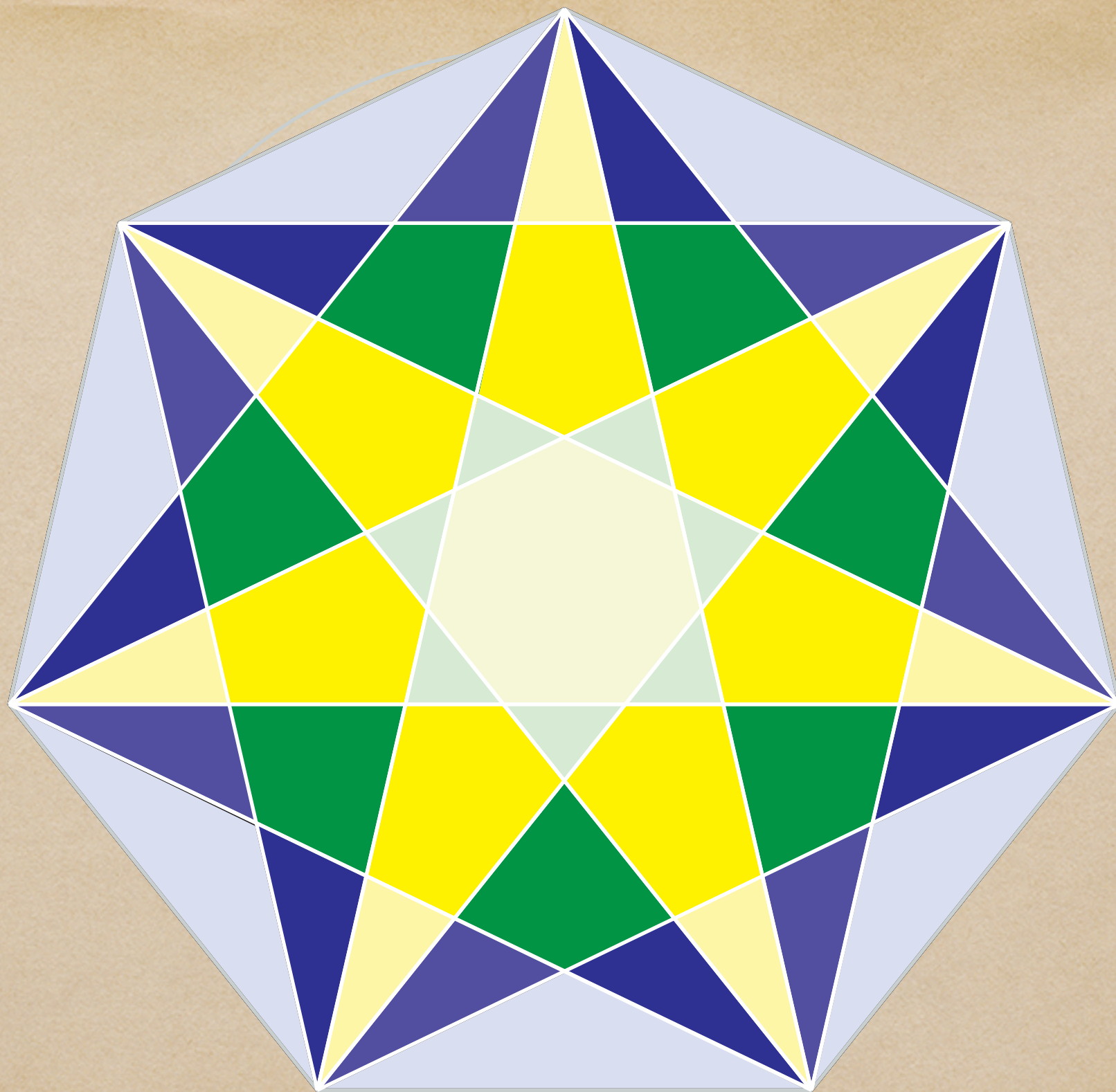


Stanza III.

1. . . . The last vibration of the seventh eternity thrills through infinitude. The Mother swells, expanding from within without, like the bud of the lotus.
2. The vibration sweeps along, touching with its swift wing the whole universe and the germ that dwelleth in darkness: the darkness that breathes over the slumbering waters of life. . .
3. Darkness radiates light, and light drops one solitary ray into the mother-deep. The ray shoots through the virgin egg, the ray causes the eternal egg to thrill, and drop the non-eternal germ, which condenses into the world-egg.
4. Then the three fall into the four. The radiant essence becomes seven inside, seven outside. The luminous egg, which in itself is three, curdles and spreads in milk-white curds throughout the depths of mother, the root that grows in the depths of the ocean of life.

The Secret Doctrine, v. I, p.29 by H.P.B

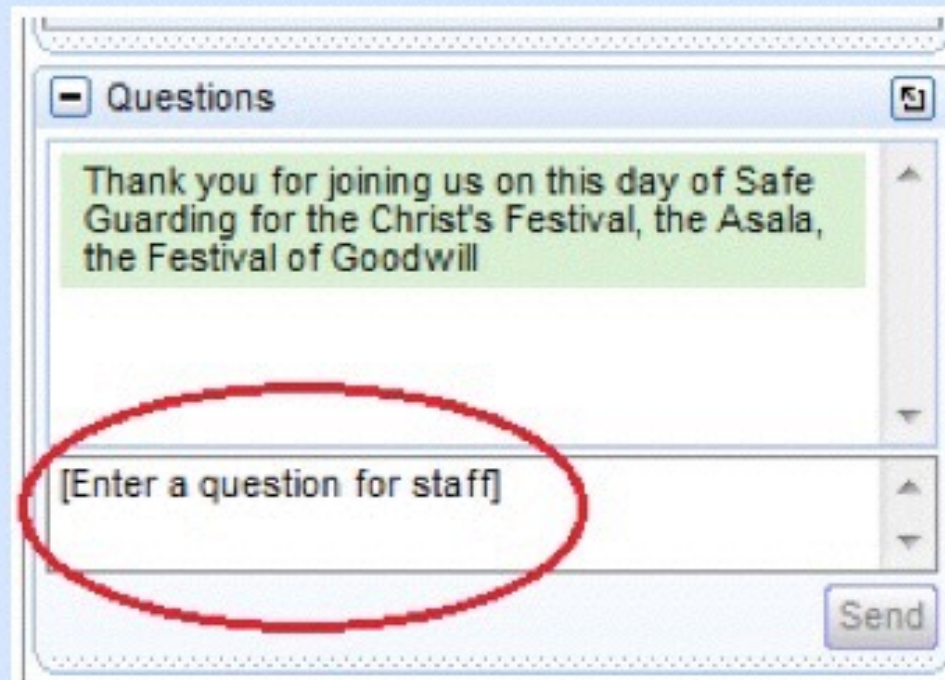




<http://makara.us/04mdr/webinars/sacred-geometry.html>



# How to Participate in this Webinar



Questions

Thank you for joining us on this day of Safe Guarding for the Christ's Festival, the Asala, the Festival of Goodwill

[Enter a question for staff]

Send

- You have a Question block down toward the bottom of the left-hand panel
  - If you see a Plus sign, press it to expand the block
  - Then you'll see where you can type in your message to the Staff or Presenter

<http://makara.us/04mdr/webinars/sacred-geometry.html>



# Questions? Please Raise your Hand

- Click on the green/up arrow to raise your hand
- Click on the red/down arrow to lower your hand
- A green up-arrow means your hand is down
- A red/down-arrow means your hand is up



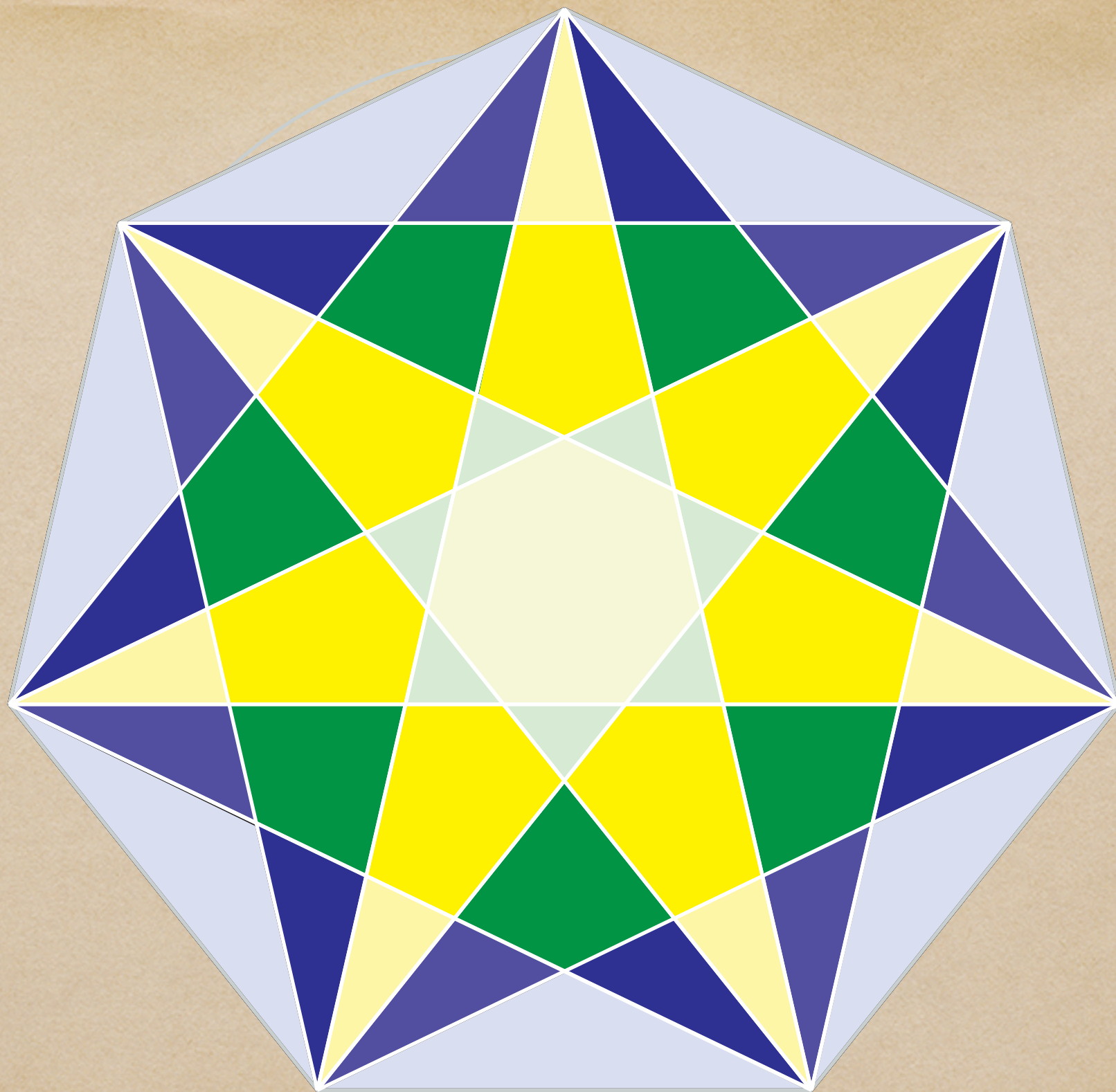
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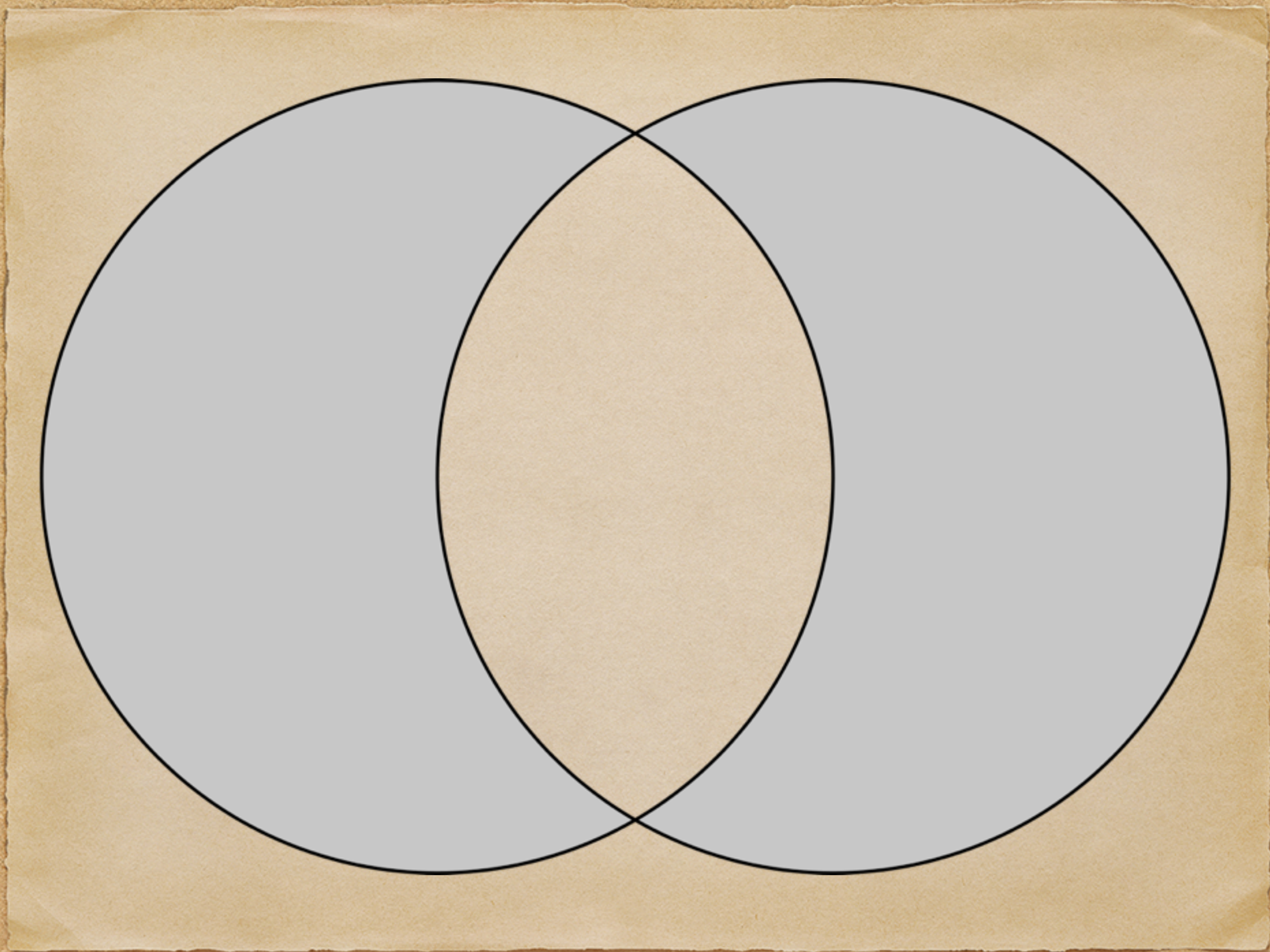




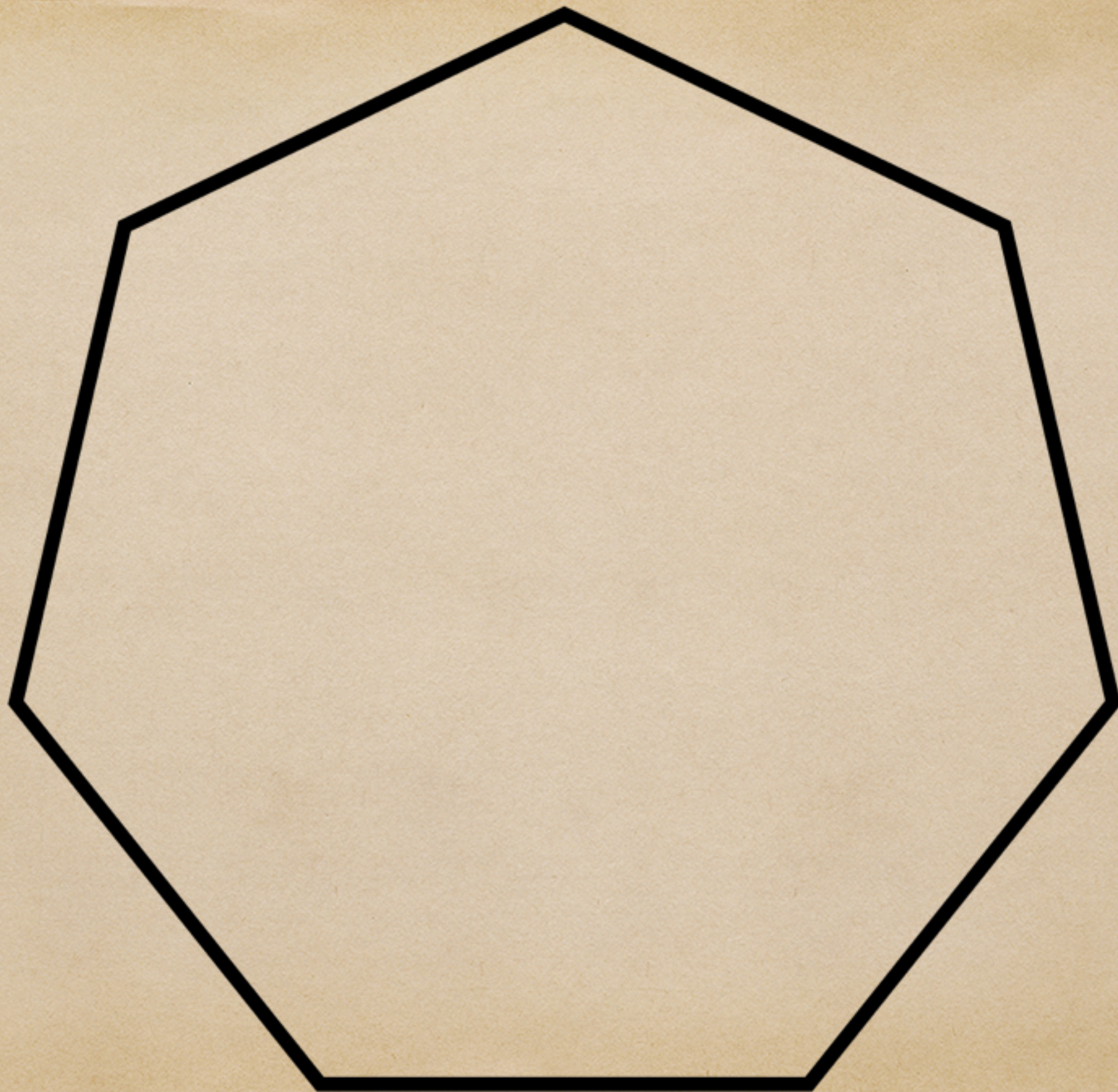
















Aθηνά  
Athina



“Each Heavenly Man has His number and the number of our Heavenly Man lies hid in the above three figures [777], just as 666 and 888 holds the mystery hid of two other Heavenly Men. This number 777 is also the number of transmutation, which is the fundamental work of all the Heavenly Men. The basic work of man is accumulation and acquisition, or the acquiring of that which must later be transmuted. The work of transmutation, or the true cycle of 777 commences on the Probationary Path, and is definitely the activity of a Heavenly Man being realised and responded to by the cells in His Body.” A Treatise On Cosmic Fire, p. 306











# Die himmlische und irdische Eva, die Mutter aller Creaturen im Himmel und auf Erden.

Der Stern der Weisen aus Morgenlande.

Gott ist ein ewiger, unerschaffener, unendlicher, übernatürlicher, selbständiger, himmlischer und wesentlicher Geist, und ist in der Natur und Zeit ein sichtbar, lebhaftiger, sterblicher Mensch worden.

OCULUS DIVINUS  
per quem Deus vidit & creavit omnia.

Ein jedes Ding hat seinen Ausgang! IUNGFRAU verkündiget seinen Anfang.

Lumen Gratiae, Ergon sunt duo

Himmliche Eva,  
die Neue Geburt.

O Mensch, o Mensch, betrachte, wie Gott das Wort ist Mensch worden.

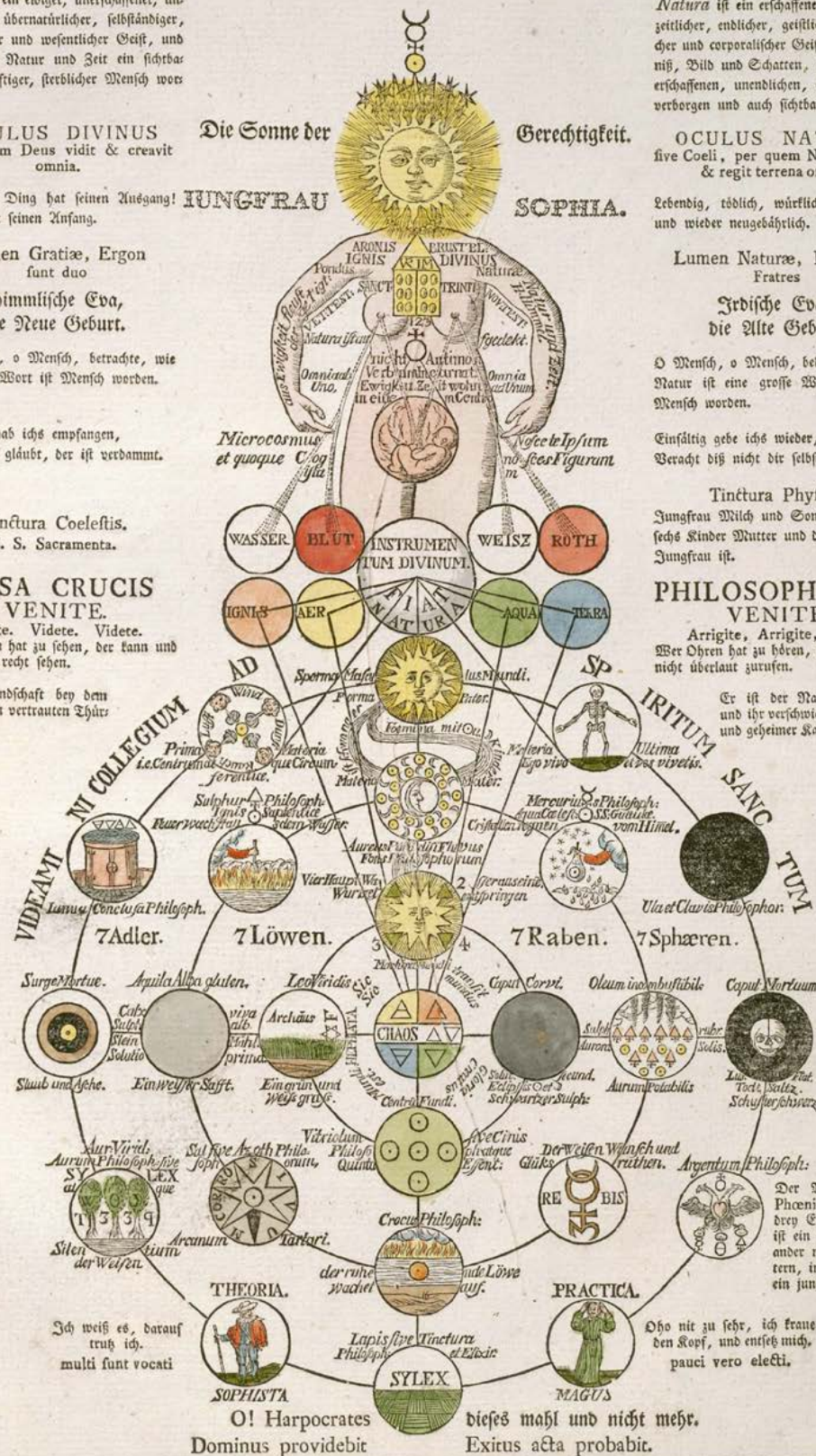
Einfältig hab ich empfangen,  
Wer nicht glaubt, der ist verdammt.

Tinctura Coelestis,  
S. S. Sacramenta.

ROSA CRUCIS  
VENITE.

Videte. Videte. Videte.  
Wer Augen hat zu sehen, der kann und wird wohl recht sehen.

Suche Freundschaft bey dem  
Archao, dem vertrauten Thür-  
hüter.



Natura ist ein erschaffener, natürlicher, zeitlicher, endlicher, geistlicher, wesentlicher und corporalischer Geist, ein Gleichniß, Bild und Schatten, nach dem unerschaffenen, unendlichen, ewigen Geist, verborgen und auch sichtbar.

OCULUS NATURÆ  
sive Coeli, per quem Natura visitat & regit terrena omnia.

Lebendig, tödtlich, würklich, verderblich und wieder neugebärllich.

Lumen Naturæ, Parergon Fratres

Irdische Eva,  
die Alte Geburt.

O Mensch, o Mensch, bedenke, wie die Natur ist eine grosse Welt, und ein Mensch worden.

Einfältig gebe ich wieder,  
Veracht dich nicht die selbst zur Schand.

Tinctura Physica.

Jungfrau Milch und Sonnen-Schweiß,  
sechs Kinder Mutter und doch eine reine Jungfrau ist.

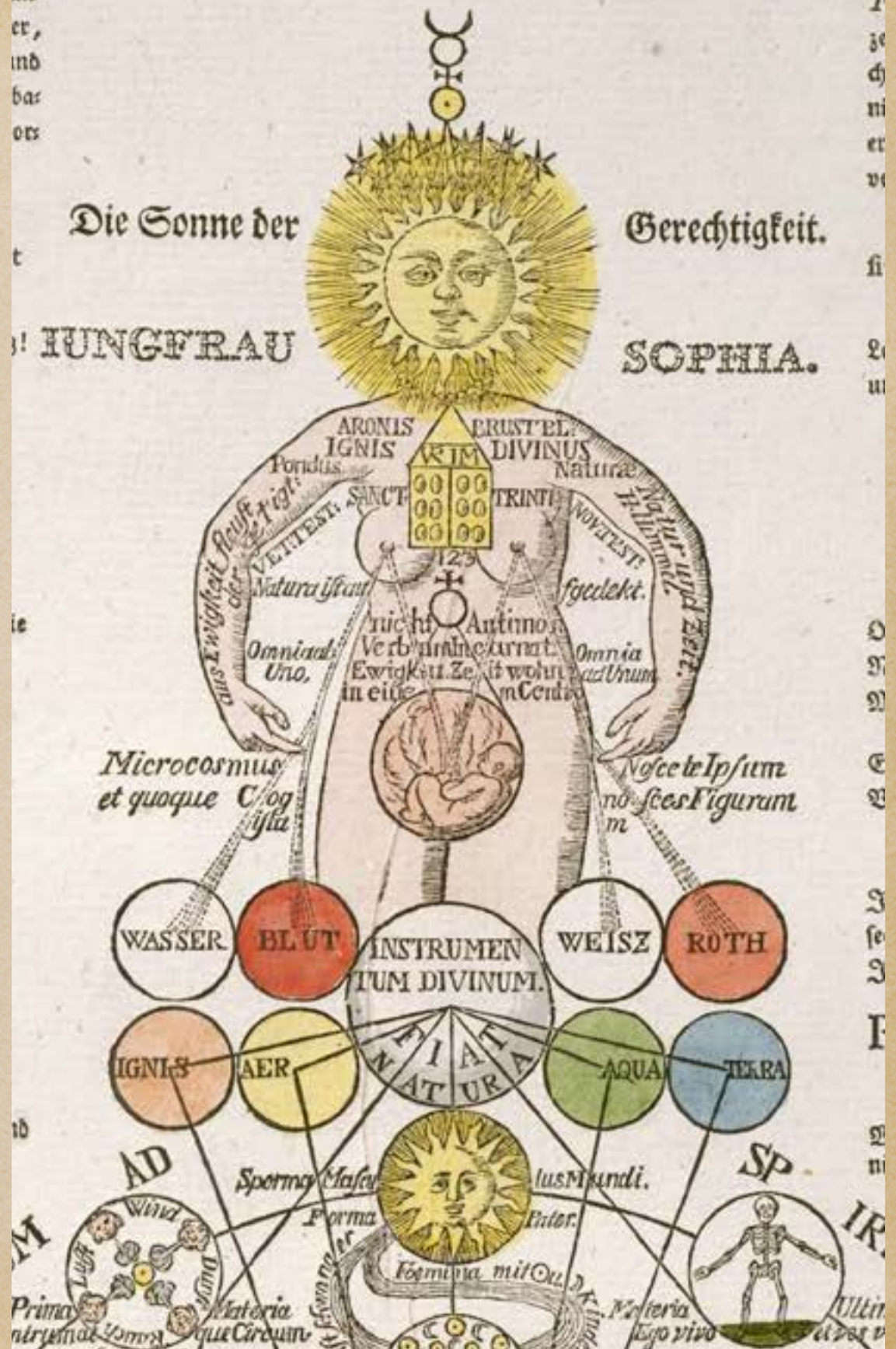
PHILOSOPHURUM  
VENITE.

Arrigite, Arrigite, aures.  
Wer Ohren hat zu hören, dem darf man nicht überlaut zurufen.

Er ist der Natur vereidiget,  
und ihr verschwiegener Laborant  
und geheimer Kammerdiener.

Die Sonne der  
IUNGFRAU

Gerechtigkeit.  
SOPHIA.







“The Gnostic Sophia, “Wisdom” – “the Mother” of the Ogdoad... is the Holy Ghost and the Creator of all, as in the ancient systems. The “father” is a far later invention. The earliest manifested Logos was female everywhere -- the mother of the seven planetary powers.” The Secret Doctrine, v. 1, by HPB, p. 72













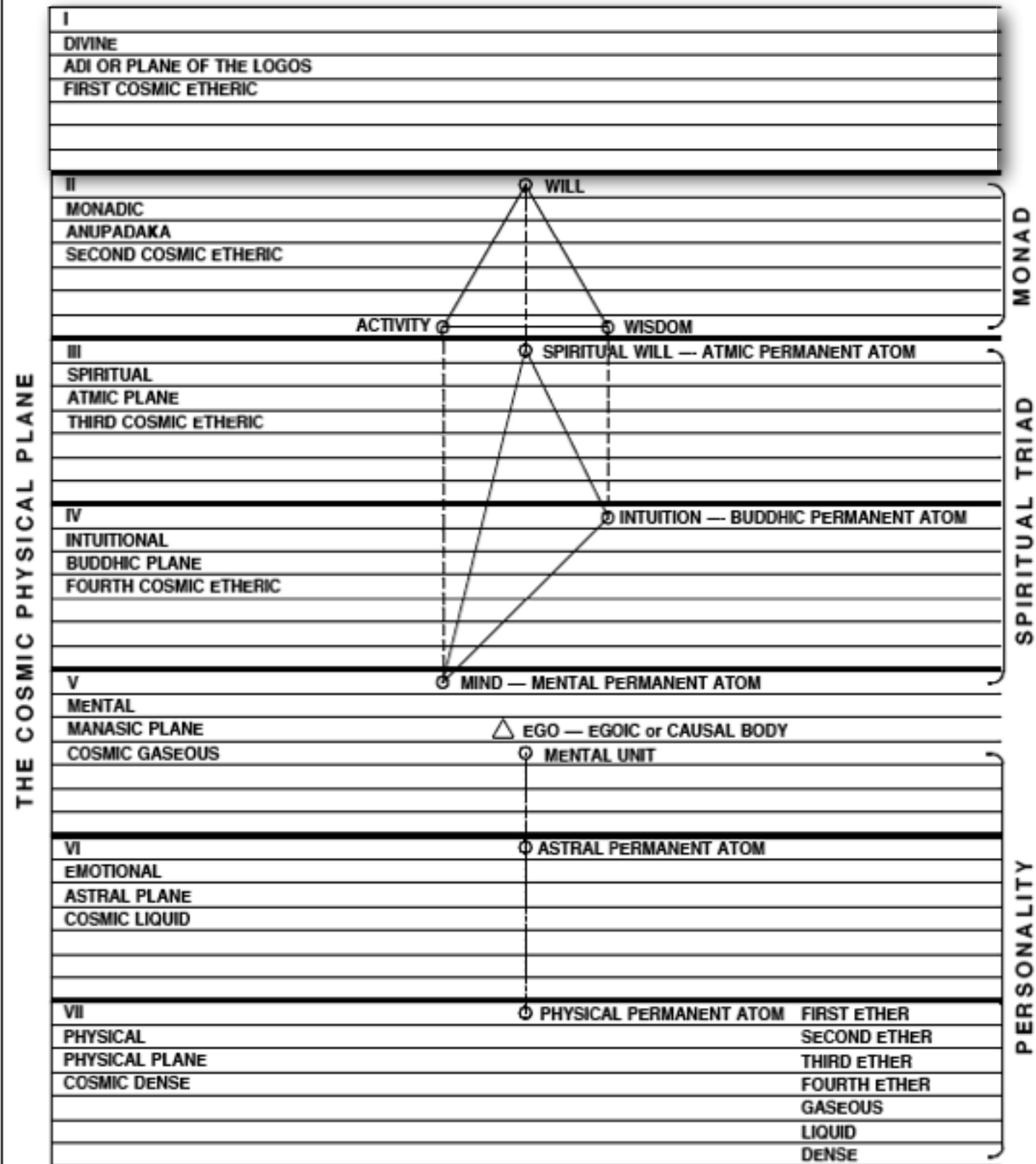


"Just as each plane has its seven subplanes, so likewise each subplane can be subdivided, thus making forty-nine fires on every plane, or the three hundred and forty-three fires of the solar system. Herein can be found the clue to the mystery of the "fourth between the three" which has at times bewildered students of the occult records. There are several ways of reading these figures, 3 4 3, but the only occult method which can be hinted at here, lies in the recognition of the three higher planes, the three lower planes, the fourth plane of meeting between them. This fourth plane has occultly been called "the meeting place."

A Treatise On Cosmic Fire, p. 905-6



# THE SEVEN PLANES OF OUR SOLAR SYSTEM

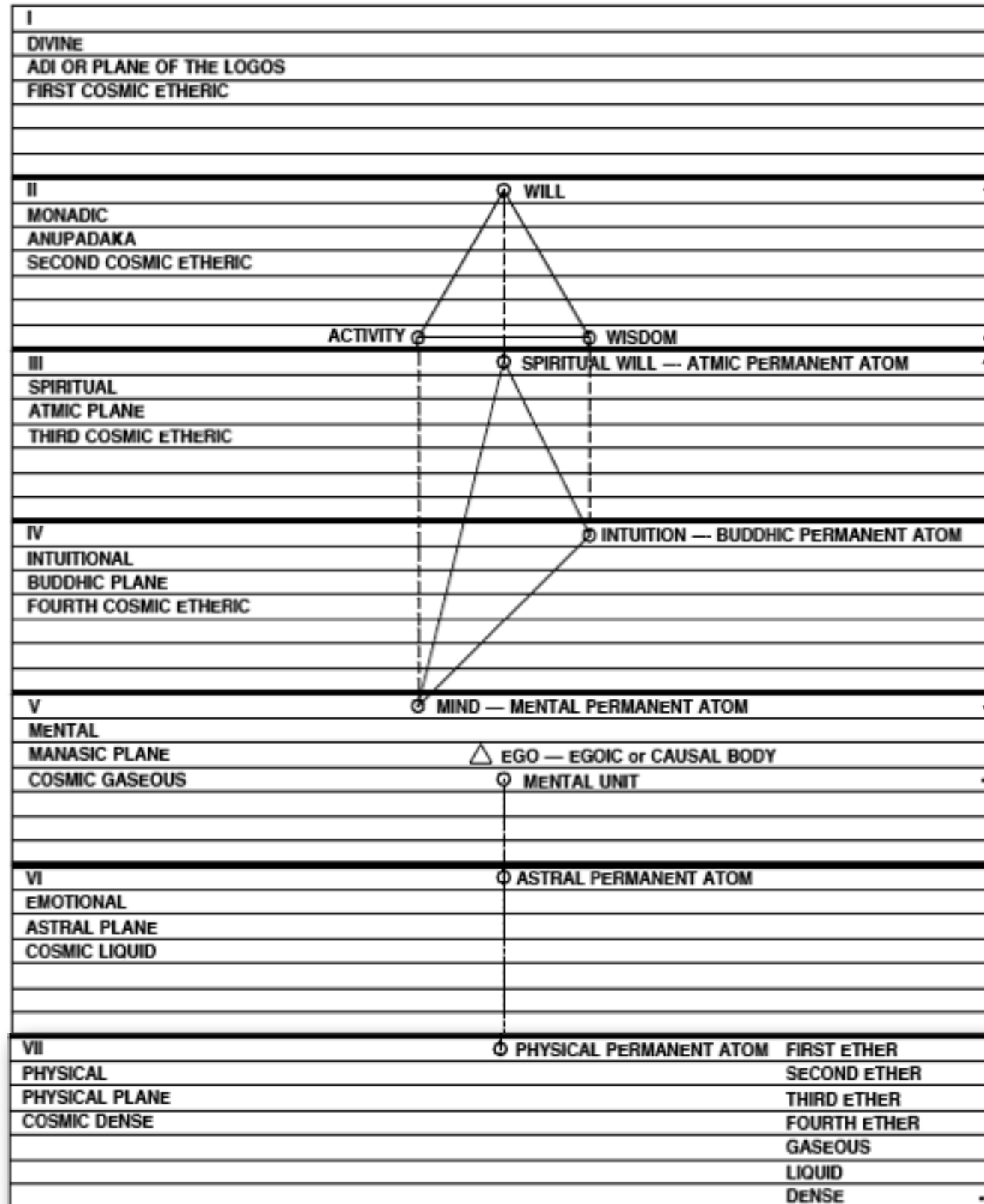


## THE CONSTITUTION OF MAN



# THE SEVEN PLANES OF OUR SOLAR SYSTEM

THE COSMIC PHYSICAL PLANE



MONAD

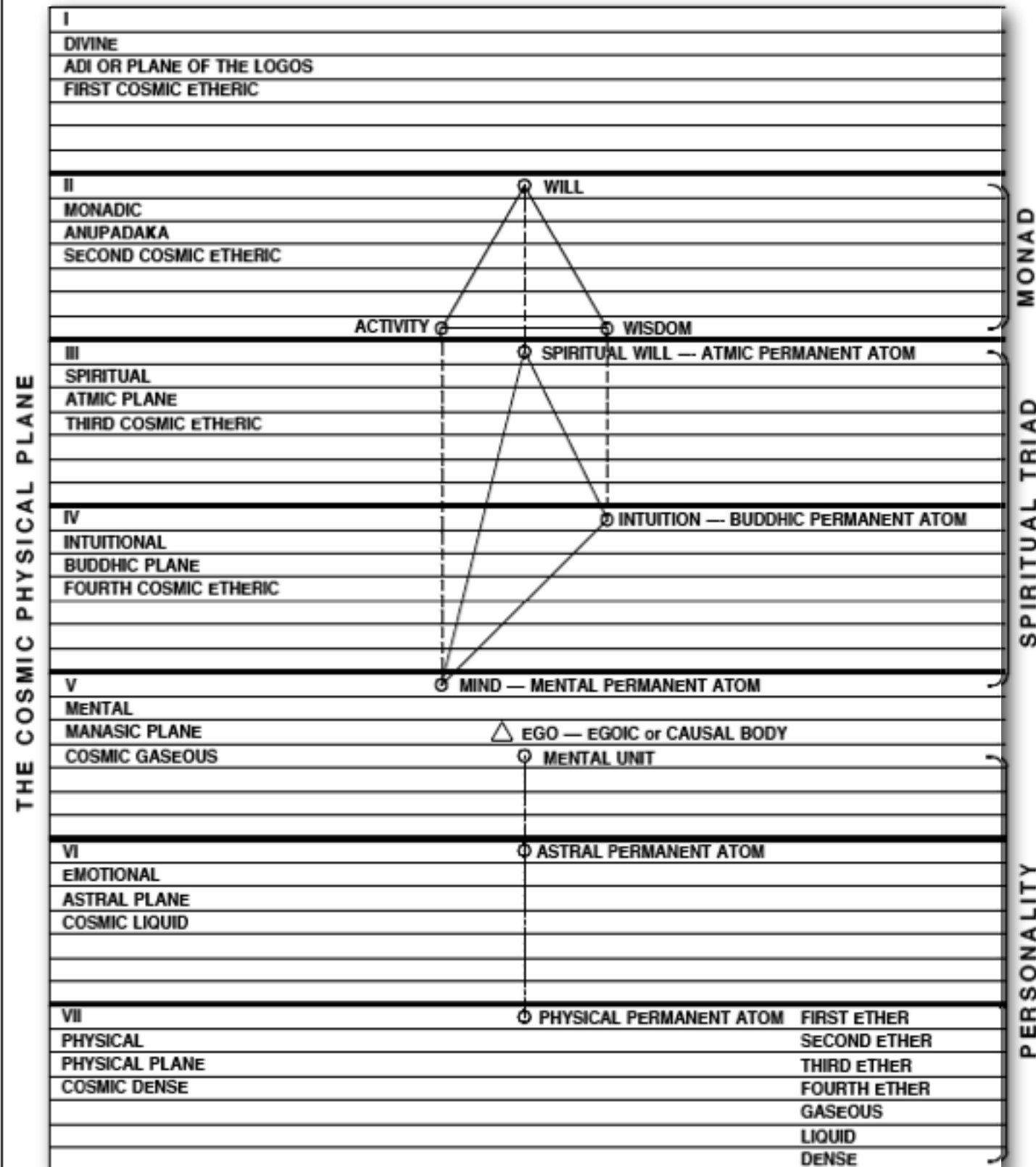
SPIRITUAL TRIAD

PERSONALITY

## THE CONSTITUTION OF MAN



# THE SEVEN PLANES OF OUR SOLAR SYSTEM



## THE CONSTITUTION OF MAN



3

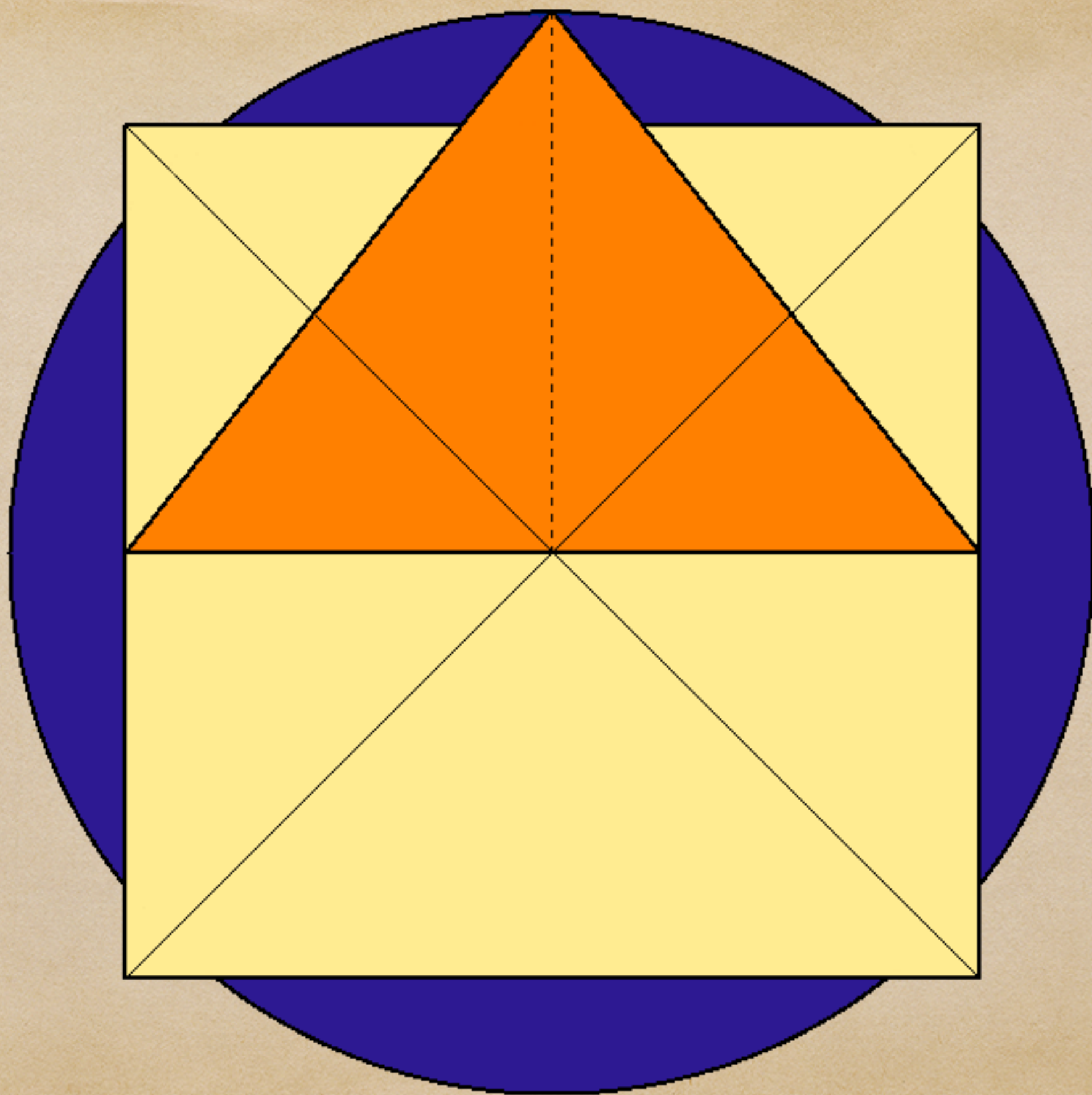
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3  
4  
3

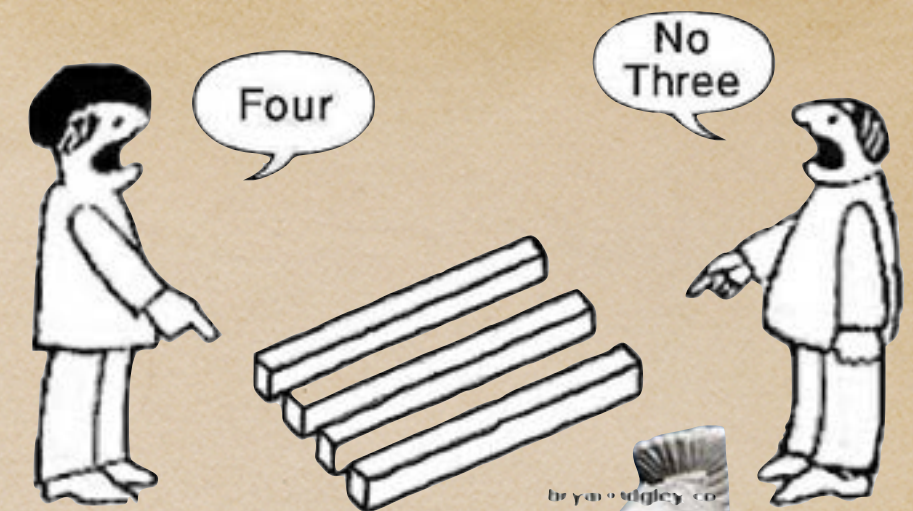
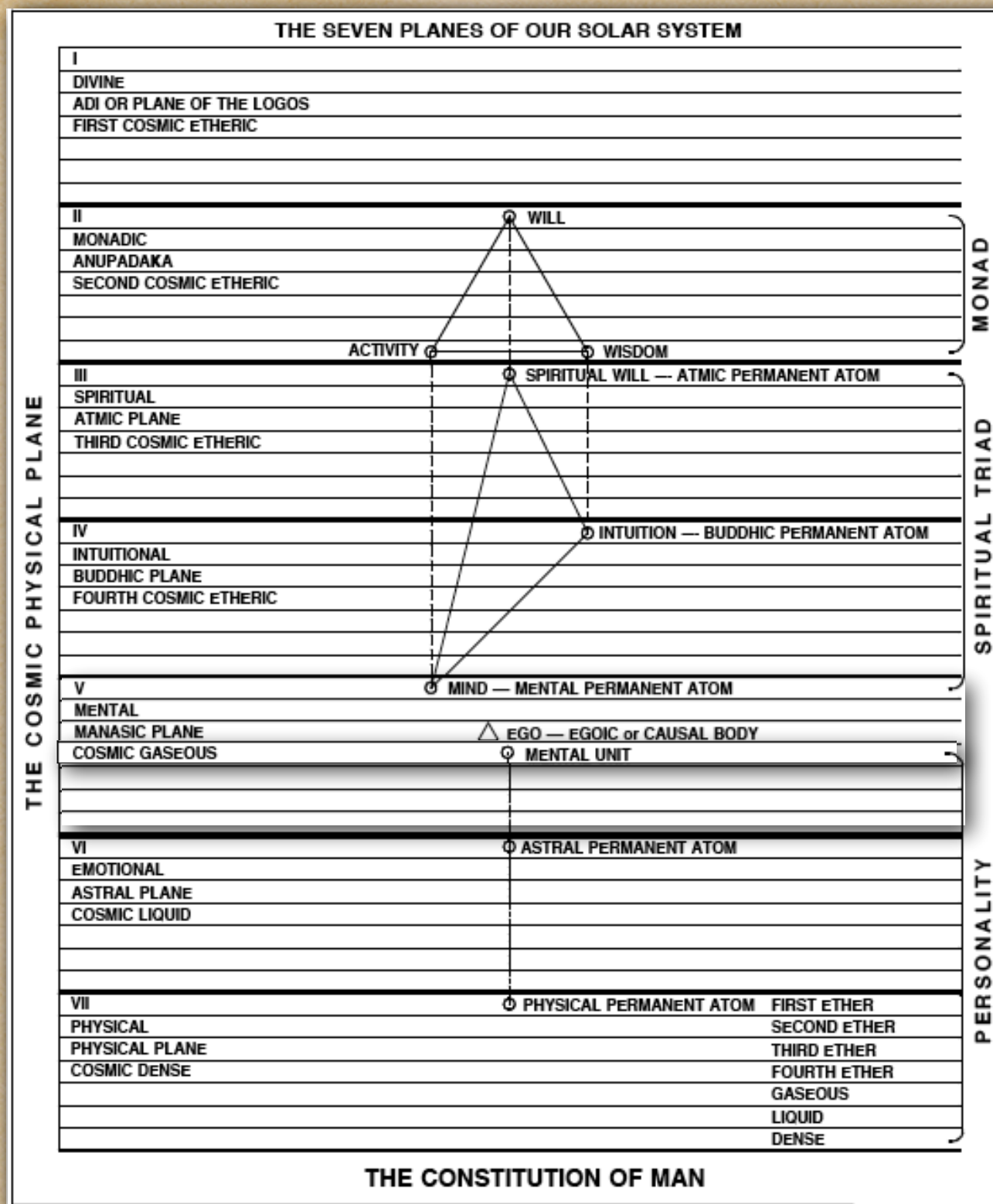
3

|     |                           |                                       |
|-----|---------------------------|---------------------------------------|
| I   | DIVINE                    |                                       |
|     | ADI OR PLANE OF THE LOGOS |                                       |
|     | FIRST COSMIC ETHERIC      |                                       |
|     |                           |                                       |
|     |                           |                                       |
| II  | MONADIC                   | WILL                                  |
|     | ANUPADAKA                 |                                       |
|     | SECOND COSMIC ETHERIC     |                                       |
|     |                           |                                       |
|     | ACTIVITY                  | WISDOM                                |
| III | SPIRITUAL                 | SPIRITUAL WILL — ATMIC PERMANENT ATOM |
|     | ATMIC PLANE               |                                       |
|     | THIRD COSMIC ETHERIC      |                                       |
|     |                           |                                       |
| IV  | INTUITIONAL               | INTUITION — BUDDHIC PERMANENT ATOM    |
|     | BUDDHIC PLANE             |                                       |
|     | FOURTH COSMIC ETHERIC     |                                       |
|     |                           |                                       |
|     |                           |                                       |
| V   | MENTAL                    | MIND — MENTAL PERMANENT ATOM          |
|     | MANASIC PLANE             | △ EGO — EGOIC or CAUSAL BODY          |
|     | COSMIC GASEOUS            | ○ MENTAL UNIT                         |
|     |                           |                                       |
|     |                           |                                       |
| VI  | EMOTIONAL                 | ASTRAL PERMANENT ATOM                 |
|     | ASTRAL PLANE              |                                       |
|     | COSMIC LIQUID             |                                       |
|     |                           |                                       |
|     |                           |                                       |
| VII | PHYSICAL                  | PHYSICAL PERMANENT ATOM               |
|     | PHYSICAL PLANE            | FIRST ETHER                           |
|     | COSMIC DENSE              | SECOND ETHER                          |
|     |                           | THIRD ETHER                           |
|     |                           | FOURTH ETHER                          |
|     |                           | GASEOUS                               |
|     |                           | LIQUID                                |
|     |                           | DENSE                                 |



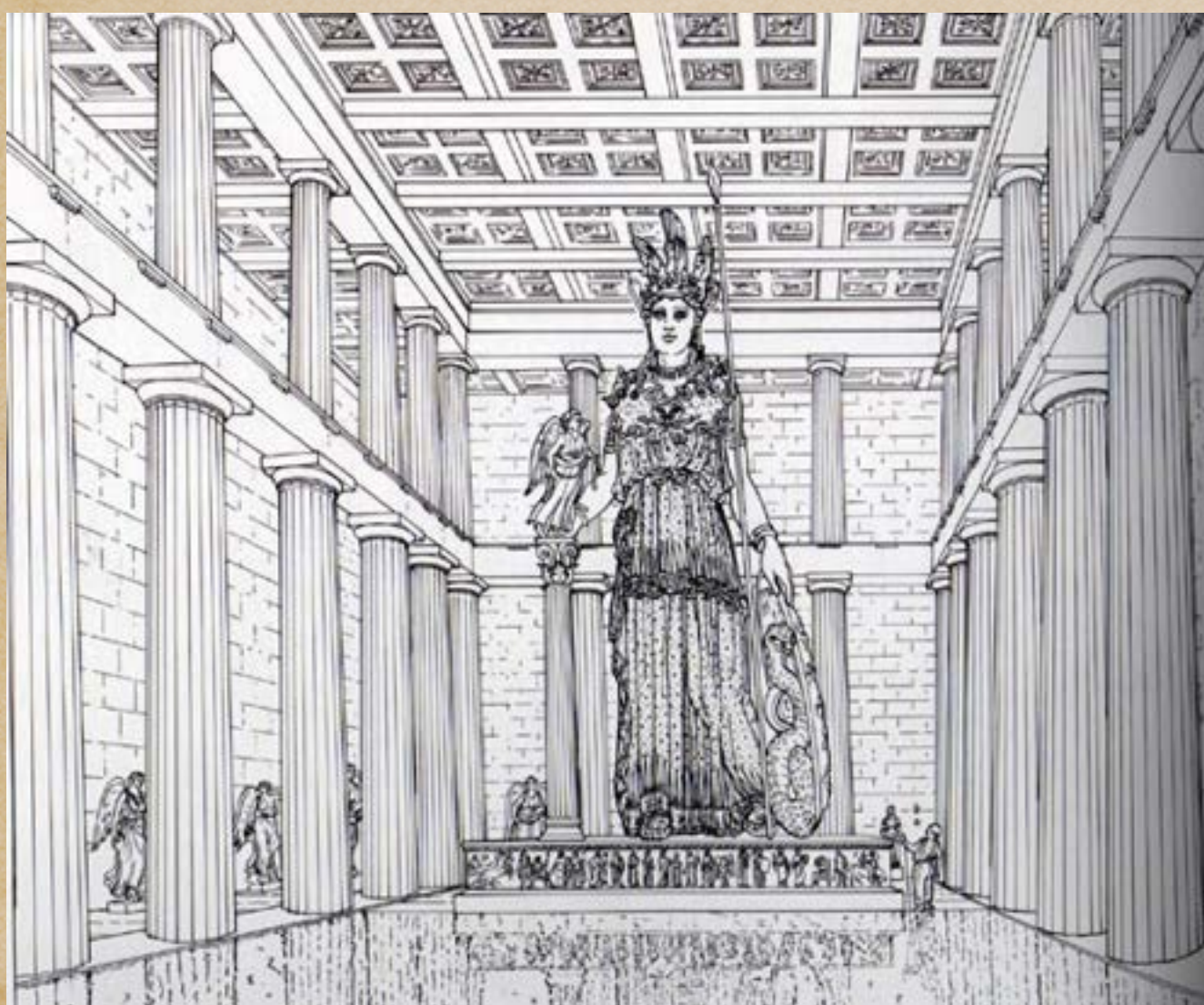
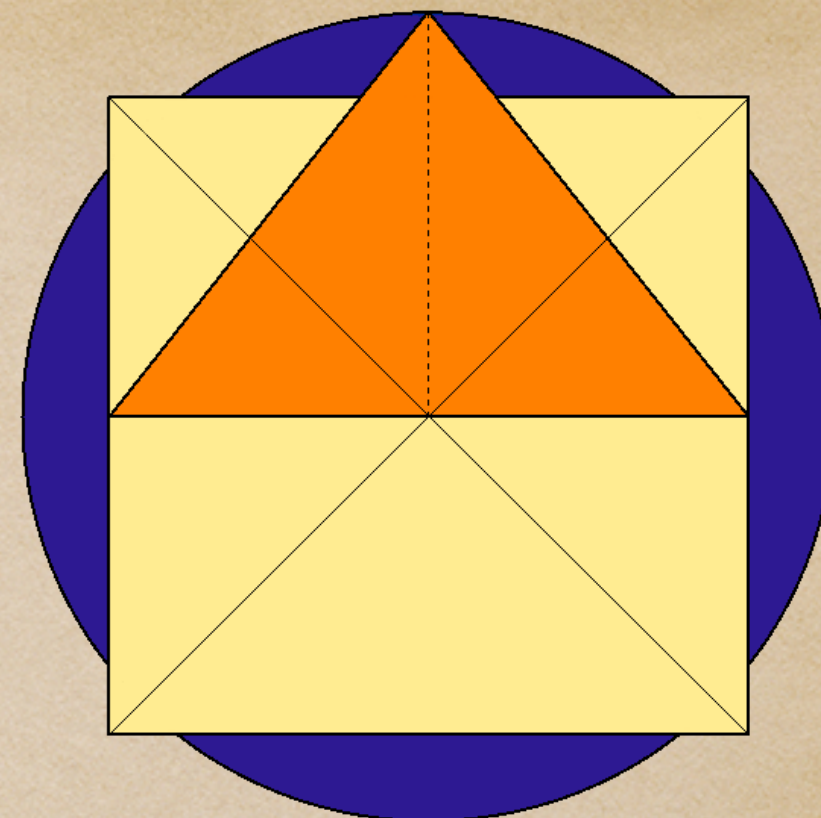




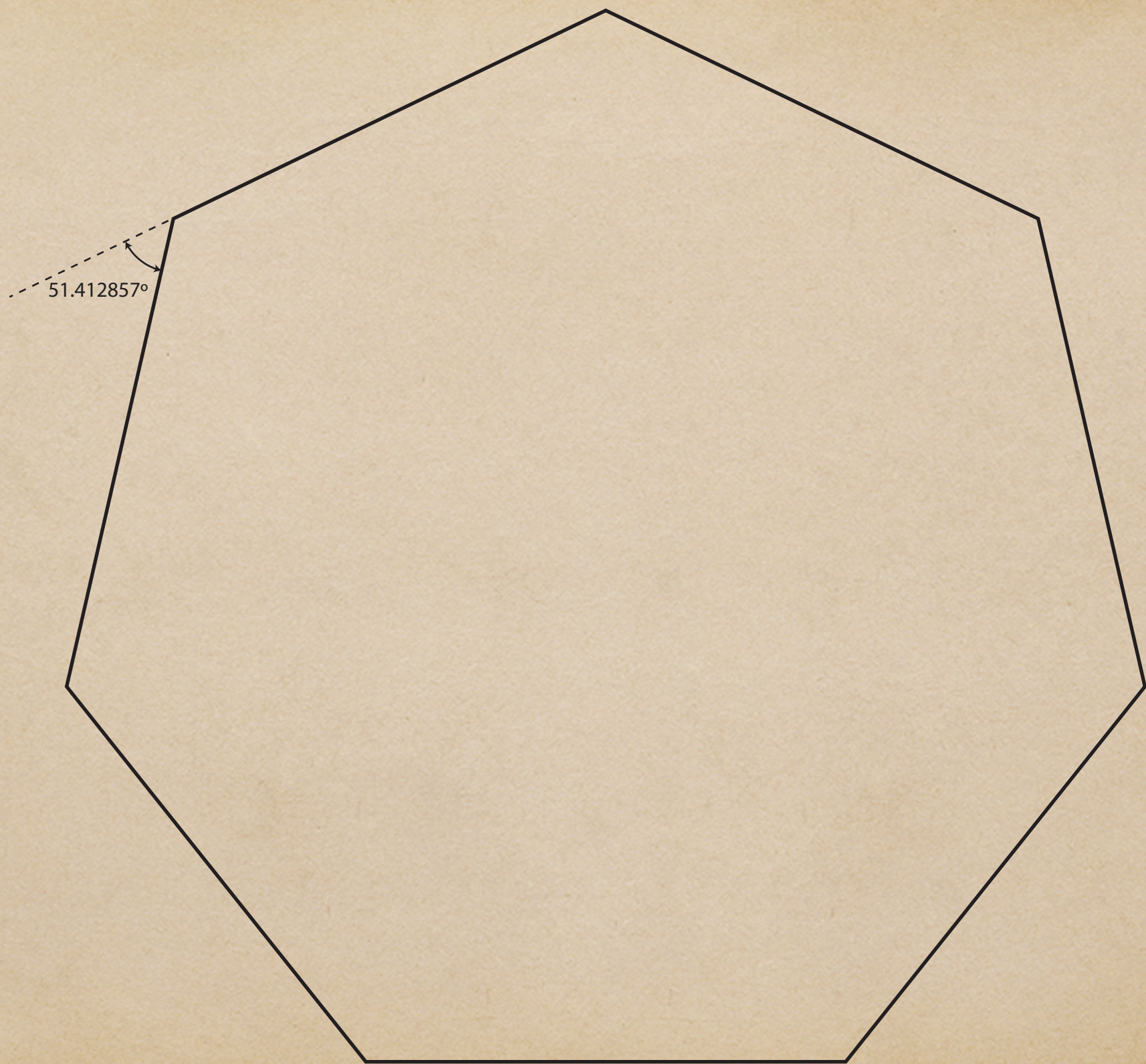


“We have, therefore, our lower four, our higher three, and the relation between them, the principle of mind.” [A Treatise On Cosmic Fire](#), p. 261











$$360 \div 1 = 360$$

$$360 \div 2 = 180$$

$$360 \div 3 = 120$$

$$360 \div 4 = 90$$

$$360 \div 5 = 72$$

$$360 \div 6 = 60$$

$$360 \div 7 = 51.42857$$

$$360 \div 8 = 45$$

$$360 \div 9 = 40$$

$$360 \div 10 = 36$$



$$1 \times 2 \times 3 \times 4 \times 5 \times 6 \times 7 = 7 \times 8 \times 9 \times 10$$

$$1 \times 2 \times 3 \times 4 \times 5 \times 6 = 8 \times 9 \times 10$$



Exoteríc: 1 2 3 4 5      6 7 8 9 0

Esoteríc: 1 2 3 4 5 6 7      8 9 0



$$1/7 = 0.142857$$

$$2/7 = 0.2857142857$$

$$3/7 = 0.42857142857$$

$$4/7 = 0.57142857$$

$$5/7 = 0.7142857$$

$$6/7 = 0.857142857$$

$$8/7 = 1.142857$$

$$9/7 = 1.2857142857$$

$$10/7 = 1.42857$$



“In these three circles of petals [of the Egoic Lotus] lies concealed another clue to the mystery of the 777 incarnations. The figures do not convey an exact number of years, but are figurative and symbolical; they are intended to convey the thought of three cycles of varying duration, based upon the septenary nature of the manifesting monad.” A Treatise On Cosmic Fire, p.



"...every figure must be  $7^x$  (7 to the power of x); x varying according to the nature of the cycle in the subjective or real world; and every figure or number relating to, or representing all the different cycles from the greatest to the smallest -- in the objective or unreal world -- must necessarily be multiples of seven. The key to this cannot be given, for herein lies the mystery of esoteric calculations, and for the purposes of ordinary calculation it has no sense. "The number seven," says the Kabala, "is the great number of the Divine Mysteries;..."

The Secret Doctrine, v. 1, by HPB, p. 36



“First. The 700 incarnations. These concern the unfoldment of the outer circle. This is the longest period. The initial vibration is slow and heavy, and millenia of lives have to elapse before the interchange of energy between the Ego and its reflection, the personal self (the lower threefold man) is such that the consciousness of the man occultly “awakens” in the Hall of Learning. For advanced man at this time these incarnations took place upon the moon chain and in some cases upon certain planets connected with the inner round.”

A Treatise On Cosmic Fire, p.



“The 70 incarnations. These concern the unfoldment of the middle circle [of petals in the Egoic Lotus]. Much may be learned from a consideration of the occult significance involved in the sending out of their followers by any initiate (such as the Christ) in groups of seventy, going two and two. These seventy incarnations primarily effect the development of love in the personal life, the evolution of the astral nature, based on the recognition of the pairs of opposites, and their equilibrising in love and service.” A Treatise On Cosmic Fire, p.

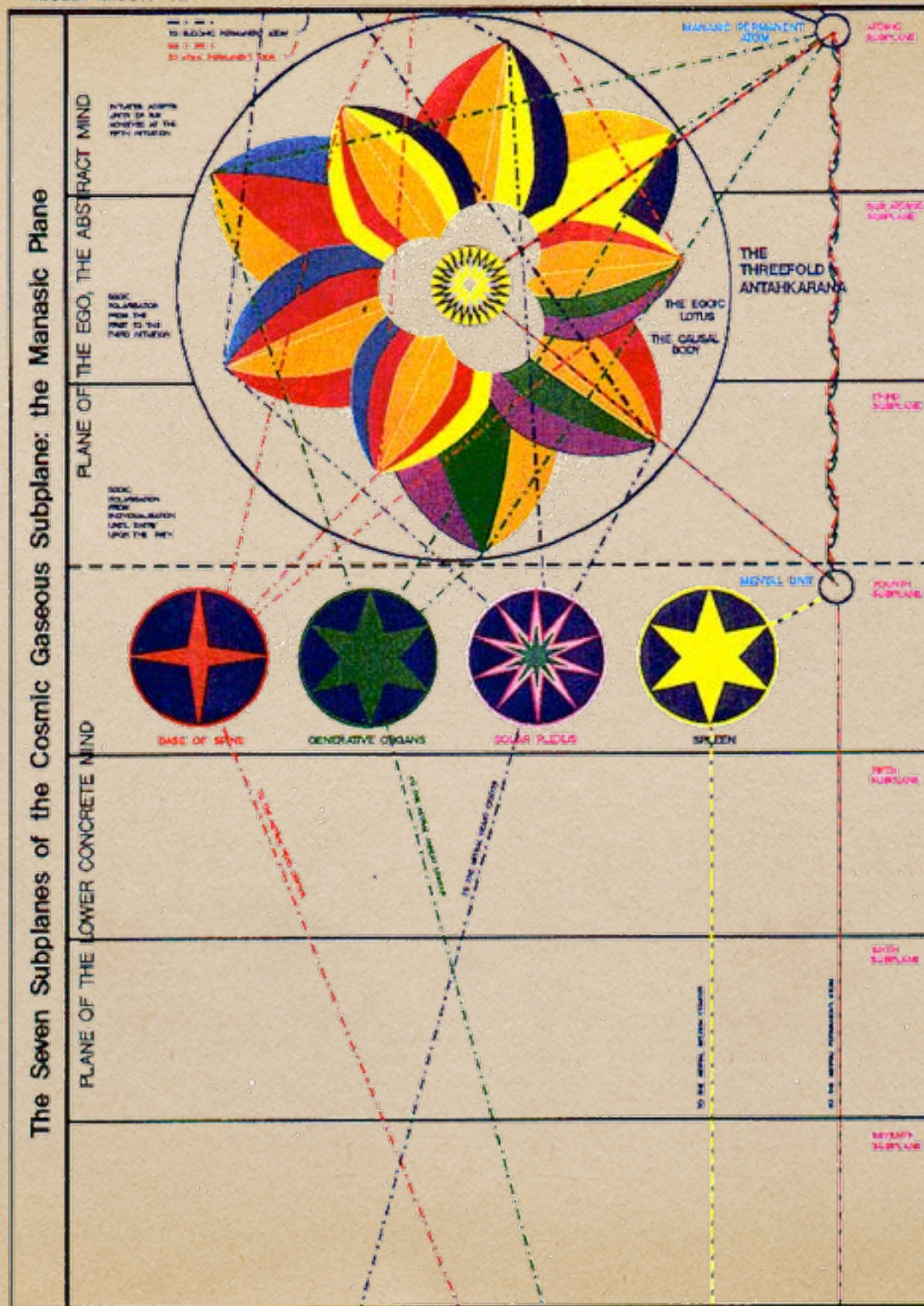


“This cycle covers the period passed by the man in the Hall of Learning and has its correspondence in the Atlantean root-race and its conflict between the Lords of the Dark Face and the Brotherhood of Light. Within the life of each individual, a similar conflict wages during this period, ending with the final kurukshetra or battle-ground which earns for the man the right to tread the Probationary Path, and eventually the privilege to stand before the Portal of Initiation.”

A Treatise On Cosmic Fire, p.



The Seven Subplanes of the Cosmic Gaseous Subplane: the Manasic Plane





“The 7 incarnations. These are those passed upon the Probationary Path. The two outer rings of petals are stimulated in a new and special sense through the conscious act of the probationary disciple. Much of the work hitherto has been pursued under the ordinary laws of evolution and has been unconscious. Now all that changes as the mental body becomes active, and two of the will petals are coordinated, and one “awakes” vitality and unfolds.” A Treatise On Cosmic Fire, p.



# THE SEVEN PLANES OF OUR SOLAR SYSTEM

THE COSMIC PHYSICAL PLANE

|     |                           |                              |                                    |
|-----|---------------------------|------------------------------|------------------------------------|
| I   | DIVINE                    |                              |                                    |
|     | ADI OR PLANE OF THE LOGOS |                              |                                    |
|     | FIRST COSMIC ETHERIC      |                              |                                    |
| II  | MONADIC                   | WILL                         |                                    |
|     | ANUPADAKA                 |                              |                                    |
|     | SECOND COSMIC ETHERIC     |                              |                                    |
| III | SPIRITUAL                 | ACTIVITY                     | WISDOM                             |
|     | ATMIC PLANE               |                              |                                    |
|     | THIRD COSMIC ETHERIC      |                              |                                    |
| IV  | INTUITIONAL               |                              | INTUITION — BUDDHIC PERMANENT ATOM |
|     | BUDDHIC PLANE             |                              |                                    |
|     | FOURTH COSMIC ETHERIC     |                              |                                    |
| V   | MENTAL                    | MIND — MENTAL PERMANENT ATOM |                                    |
|     | MANASIC PLANE             | △ EGO — EGOIC or CAUSAL BODY |                                    |
|     | COSMIC GASEOUS            | ○ MENTAL UNIT                |                                    |
| VI  | EMOTIONAL                 |                              |                                    |
|     | ASTRAL PLANE              | ○ ASTRAL PERMANENT ATOM      |                                    |
|     | COSMIC LIQUID             |                              |                                    |
| VII | PHYSICAL                  | ○ PHYSICAL PERMANENT ATOM    | FIRST ETHER                        |
|     | PHYSICAL PLANE            |                              | SECOND ETHER                       |
|     | COSMIC DENSE              |                              | THIRD ETHER                        |
|     |                           |                              | FOURTH ETHER                       |
|     |                           |                              | GASEOUS                            |
|     |                           |                              | LIQUID                             |
|     |                           |                              | DENSE                              |

MONAD

SPIRITUAL TRIAD

PERSONALITY

## THE CONSTITUTION OF MAN



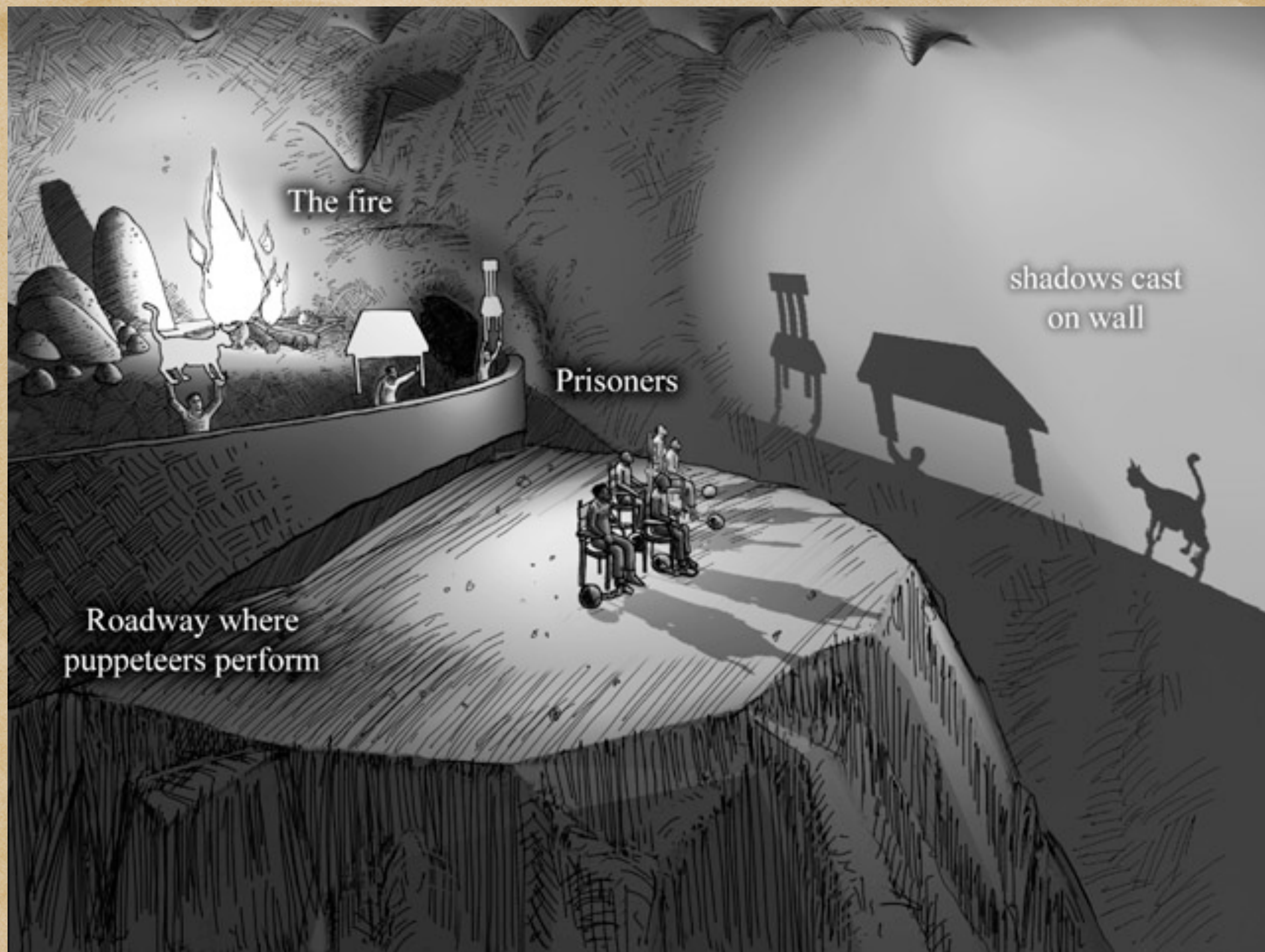


“The fire or energy from these two rings begins to circulate along the atomic triangle and when this is the case it marks a very momentous epoch; a dual work has been consummated in the personal lower life and in the egoic... When the inner circle of petals is awakened—through the instrumentality of the curious and abnormal process of initiation ... [it] produces the perfected man in the three worlds.” A Treatise On Cosmic Fire, p.



“At the termination of the 777 incarnations, a man passes through the door of initiation and enters upon a brief synthesising process, or a final period in which he garners the fruits of the experience in the two first halls, and transmutes knowledge into wisdom, transforms the shadow of things seen into the energy of that which is, and achieves the final liberation from all the lower forms which seek to hold him prisoner. This period of initiation itself is divided into seven stages, but only five of these concern the evolution of the Ego...” A Treatise On Cosmic Fire, p.



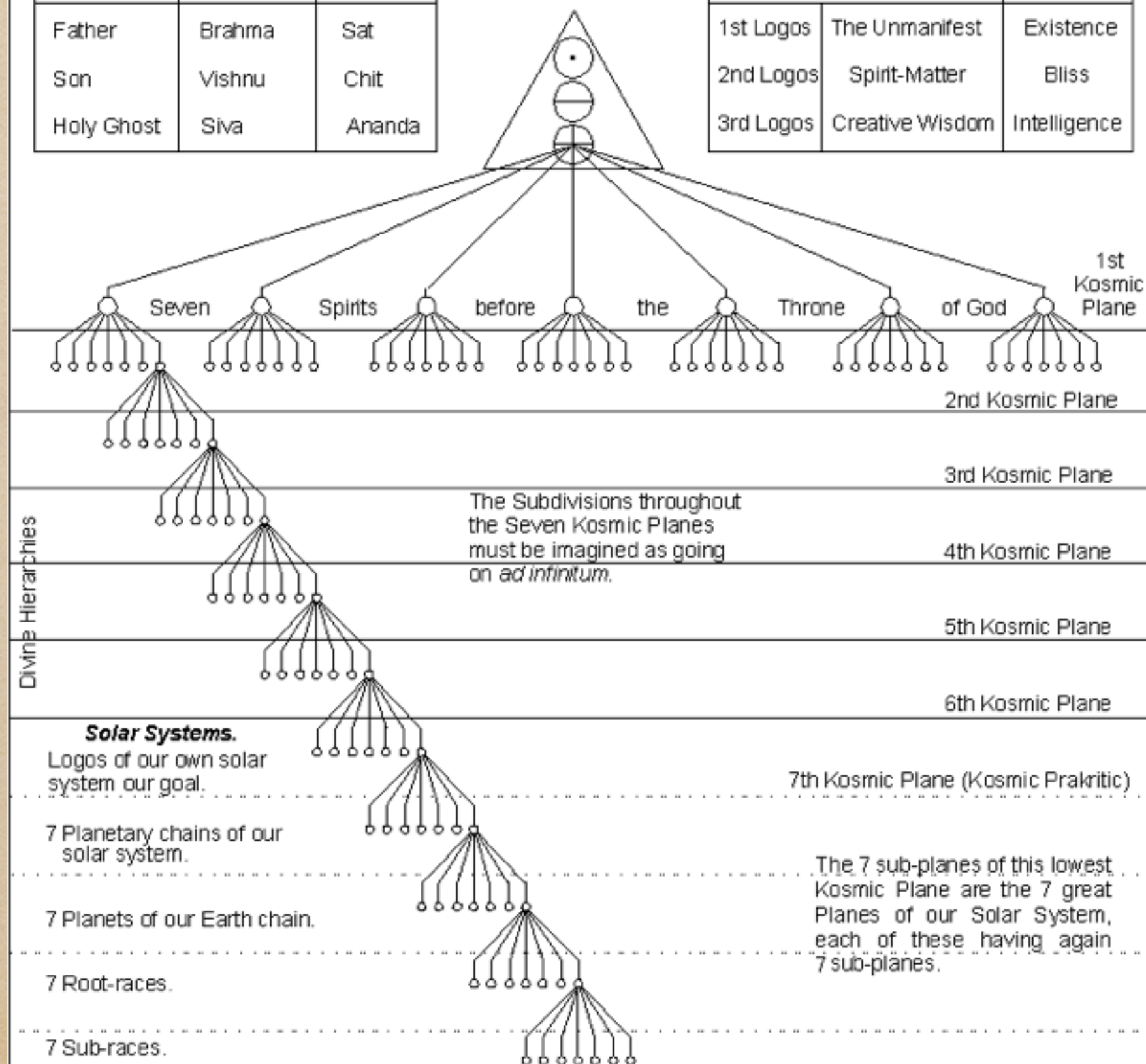




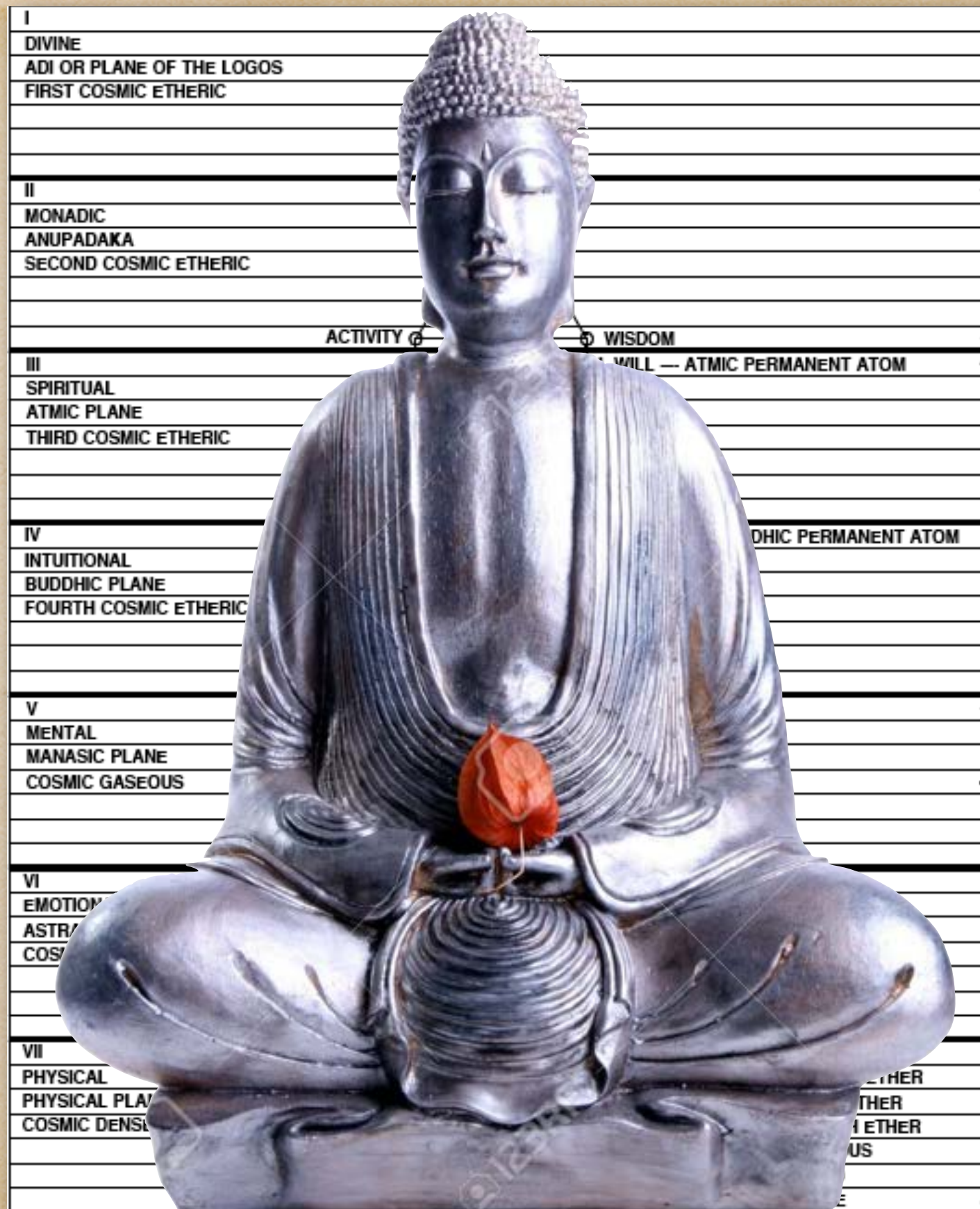
# PARABRAHM

| Christianity | Hinduism | Vedanta |
|--------------|----------|---------|
| Father       | Brahma   | Sat     |
| Son          | Vishnu   | Chit    |
| Holy Ghost   | Siva     | Ananda  |

| Secret Doctrine |                 | Aspects      |
|-----------------|-----------------|--------------|
| 1st Logos       | The Unmanifest  | Existence    |
| 2nd Logos       | Spirit-Matter   | Bliss        |
| 3rd Logos       | Creative Wisdom | Intelligence |







I  
DIVINE  
ADI OR PLANE OF THE LOGOS  
FIRST COSMIC ETHERIC

II  
MONADIC  
ANUPADAKA  
SECOND COSMIC ETHERIC

ACTIVITY WISDOM

III  
SPIRITUAL  
ATMIC PLANE  
THIRD COSMIC ETHERIC  
WILL — ATMIC PERMANENT ATOM

IV  
INTUITIONAL  
BUDDHIC PLANE  
FOURTH COSMIC ETHERIC  
DHIC PERMANENT ATOM

V  
MENTAL  
MANASIC PLANE  
COSMIC GASEOUS

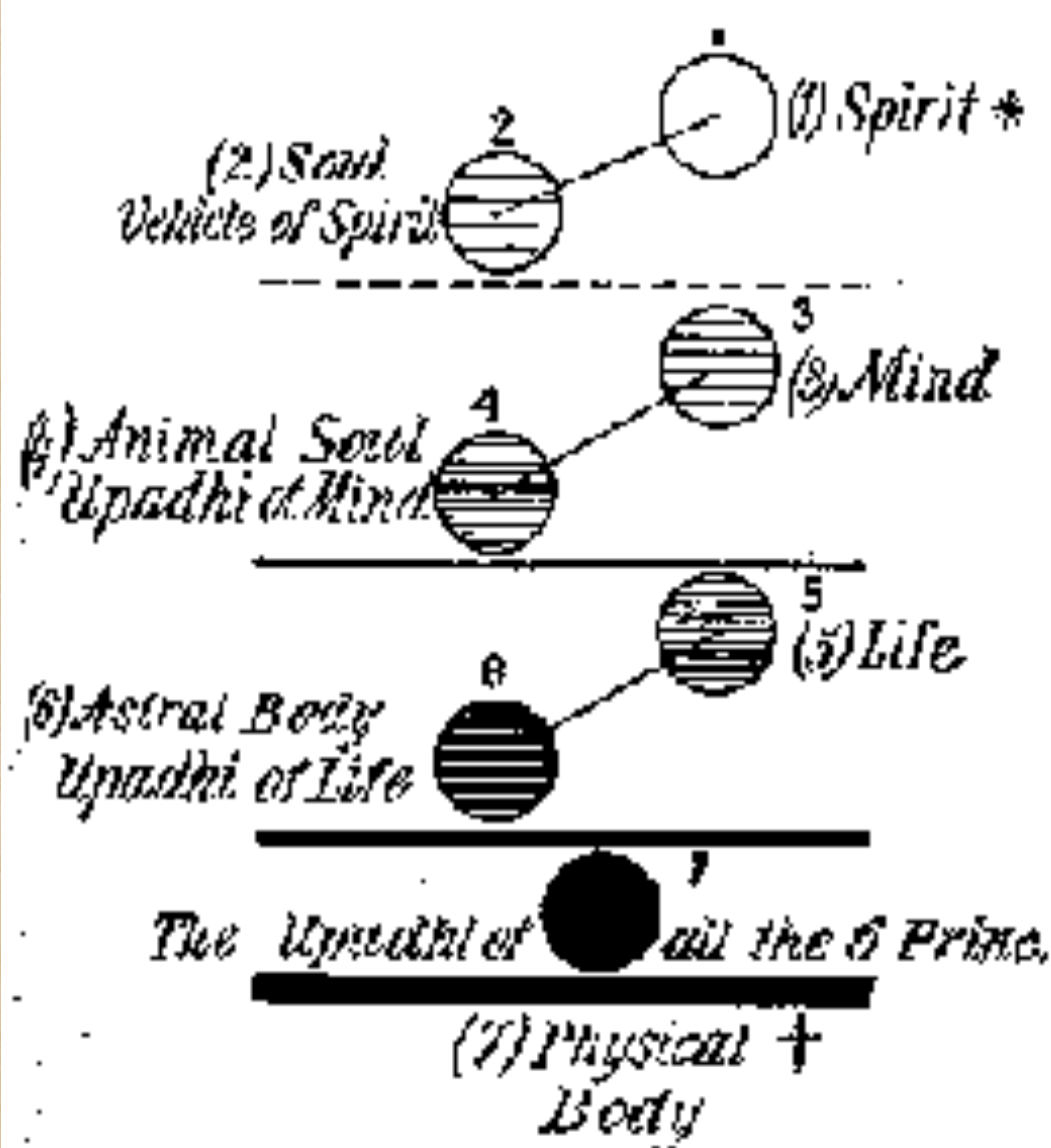
VI  
EMOTION  
ASTRA  
COS

VII  
PHYSICAL  
PHYSICAL PLANE  
COSMIC DENSE  
ETHER  
ETHER  
ETHER  
US

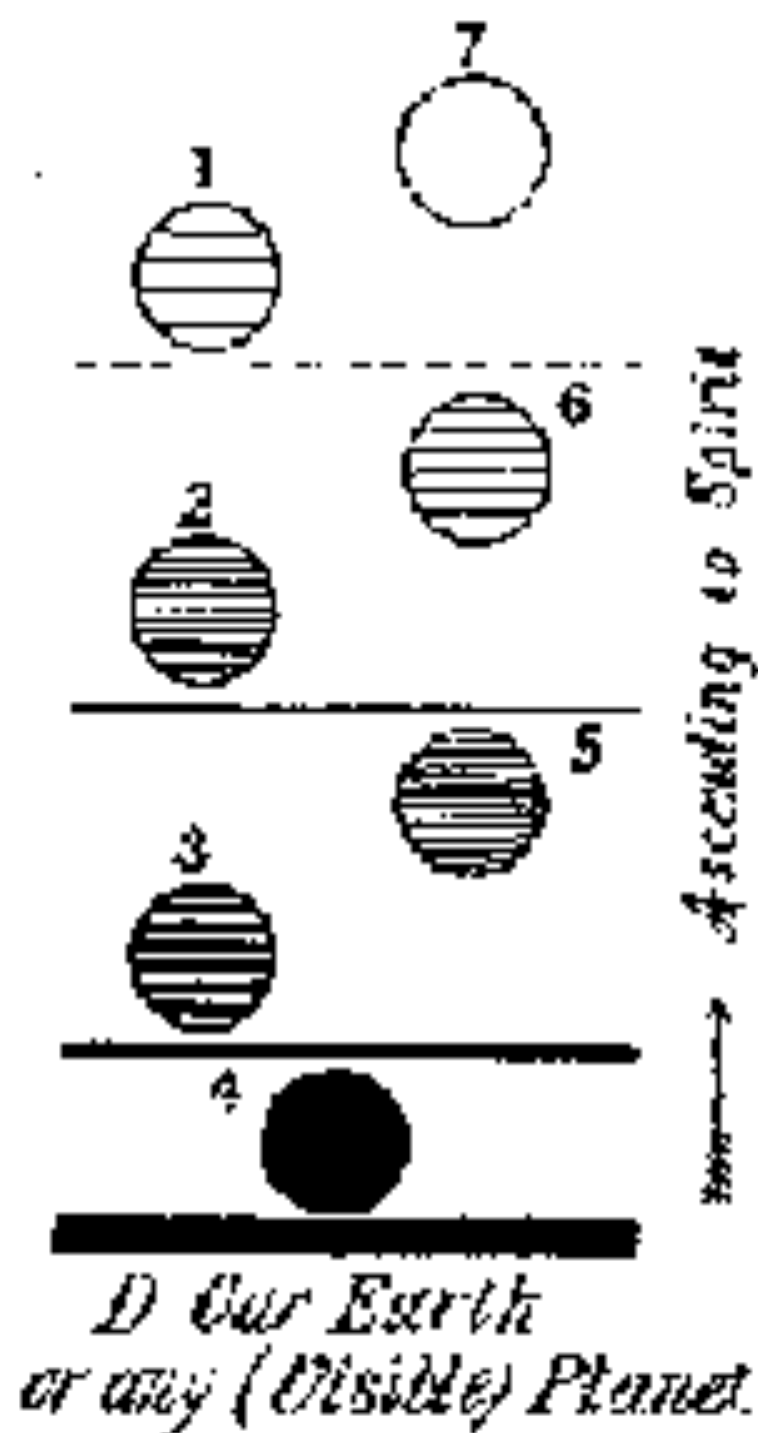


# HUMAN PRINCIPLES.

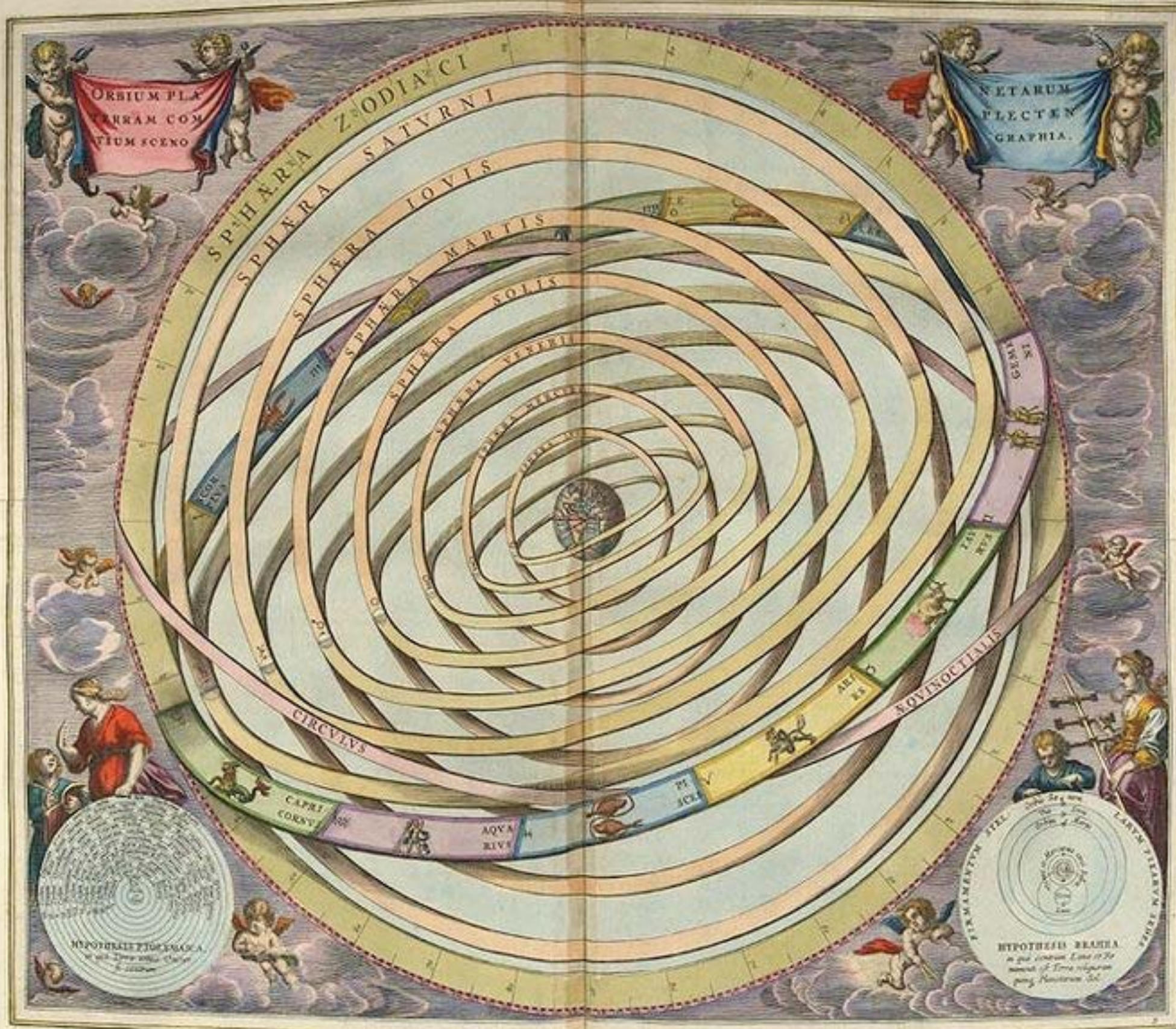
# PLANETARY DIVISION.



Descending into matter

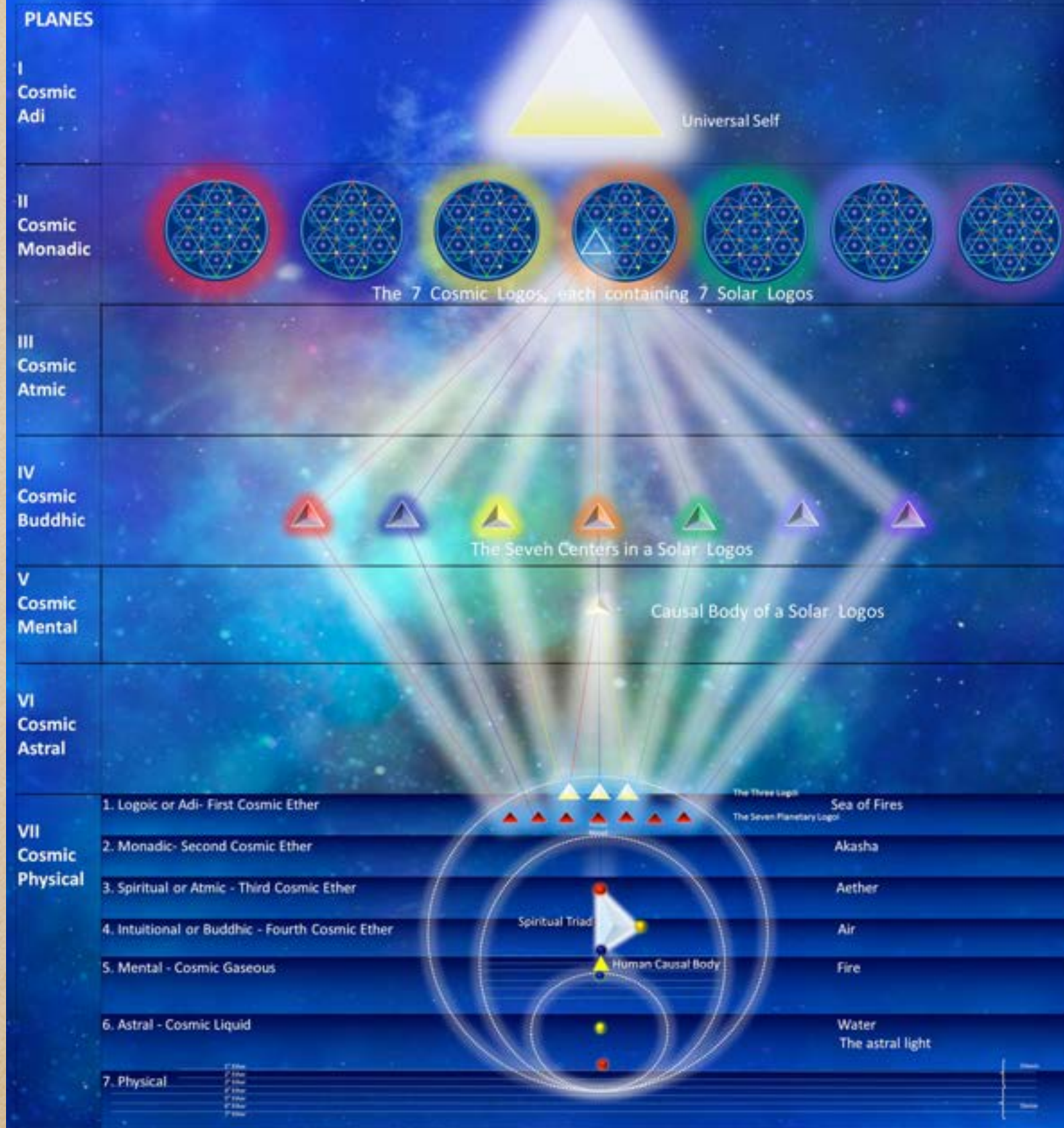




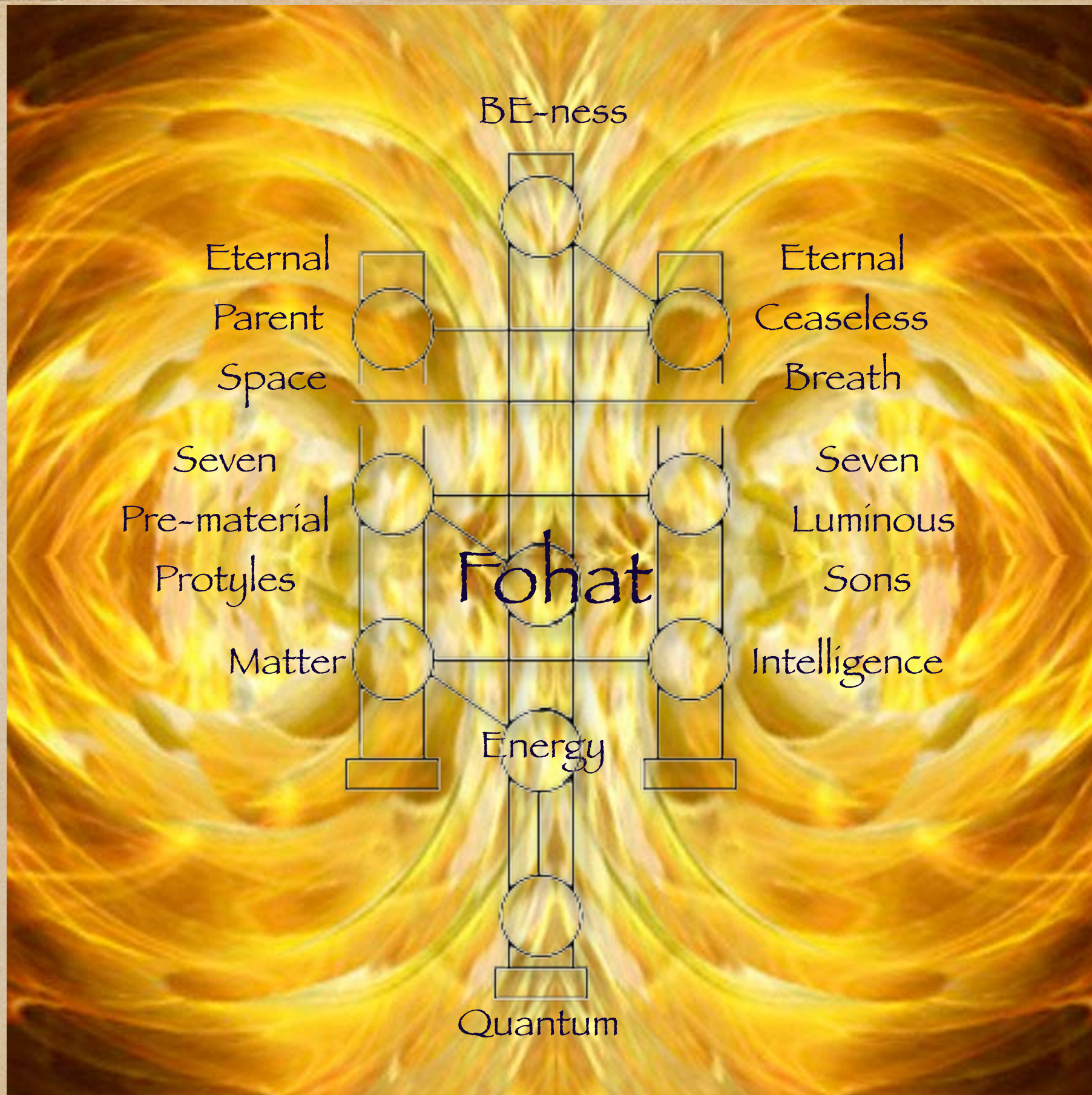




# EVOLUTION OF A SOLAR LOGOS









3

1

3  
1  
3

3

|     |                           |                                       |              |
|-----|---------------------------|---------------------------------------|--------------|
| I   | DIVINE                    |                                       |              |
|     | ADI OR PLANE OF THE LOGOS |                                       |              |
|     | FIRST COSMIC ETHERIC      |                                       |              |
|     |                           |                                       |              |
| II  | MONADIC                   | WILL                                  |              |
|     | ANUPADAKA                 |                                       |              |
|     | SECOND COSMIC ETHERIC     |                                       |              |
|     |                           |                                       |              |
|     | ACTIVITY                  |                                       | WISDOM       |
| III | SPIRITUAL                 | SPIRITUAL WILL — ATMIC PERMANENT ATOM |              |
|     | ATMIC PLANE               |                                       |              |
|     | THIRD COSMIC ETHERIC      |                                       |              |
|     |                           |                                       |              |
| IV  | INTUITIONAL               | INTUITION — BUDDHIC PERMANENT ATOM    |              |
|     | BUDDHIC PLANE             |                                       |              |
|     | FOURTH COSMIC ETHERIC     |                                       |              |
|     |                           |                                       |              |
| V   | MENTAL                    | MIND — MENTAL PERMANENT ATOM          |              |
|     | MANASIC PLANE             | EGO — EGOIC or CAUSAL BODY            |              |
|     | COSMIC GASEOUS            | MENTAL UNIT                           |              |
|     |                           |                                       |              |
| VI  | EMOTIONAL                 | ASTRAL PERMANENT ATOM                 |              |
|     | ASTRAL PLANE              |                                       |              |
|     | COSMIC LIQUID             |                                       |              |
|     |                           |                                       |              |
| VII | PHYSICAL                  | PHYSICAL PERMANENT ATOM               | FIRST ETHER  |
|     | PHYSICAL PLANE            |                                       | SECOND ETHER |
|     | COSMIC DENSE              |                                       | THIRD ETHER  |
|     |                           |                                       | FOURTH ETHER |
|     |                           |                                       | GASEOUS      |
|     |                           |                                       | LIQUID       |
|     |                           |                                       | DENSE        |

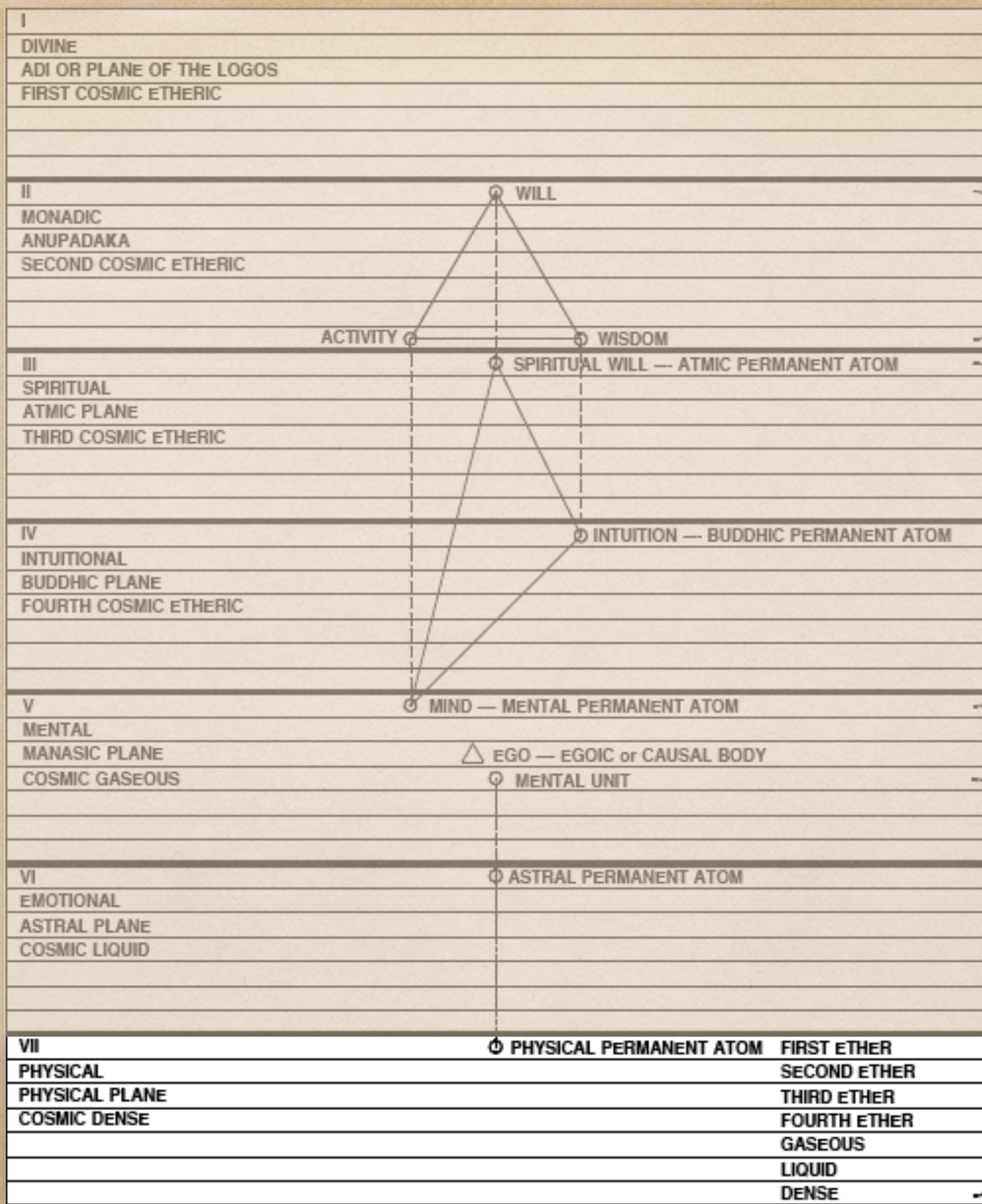


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6

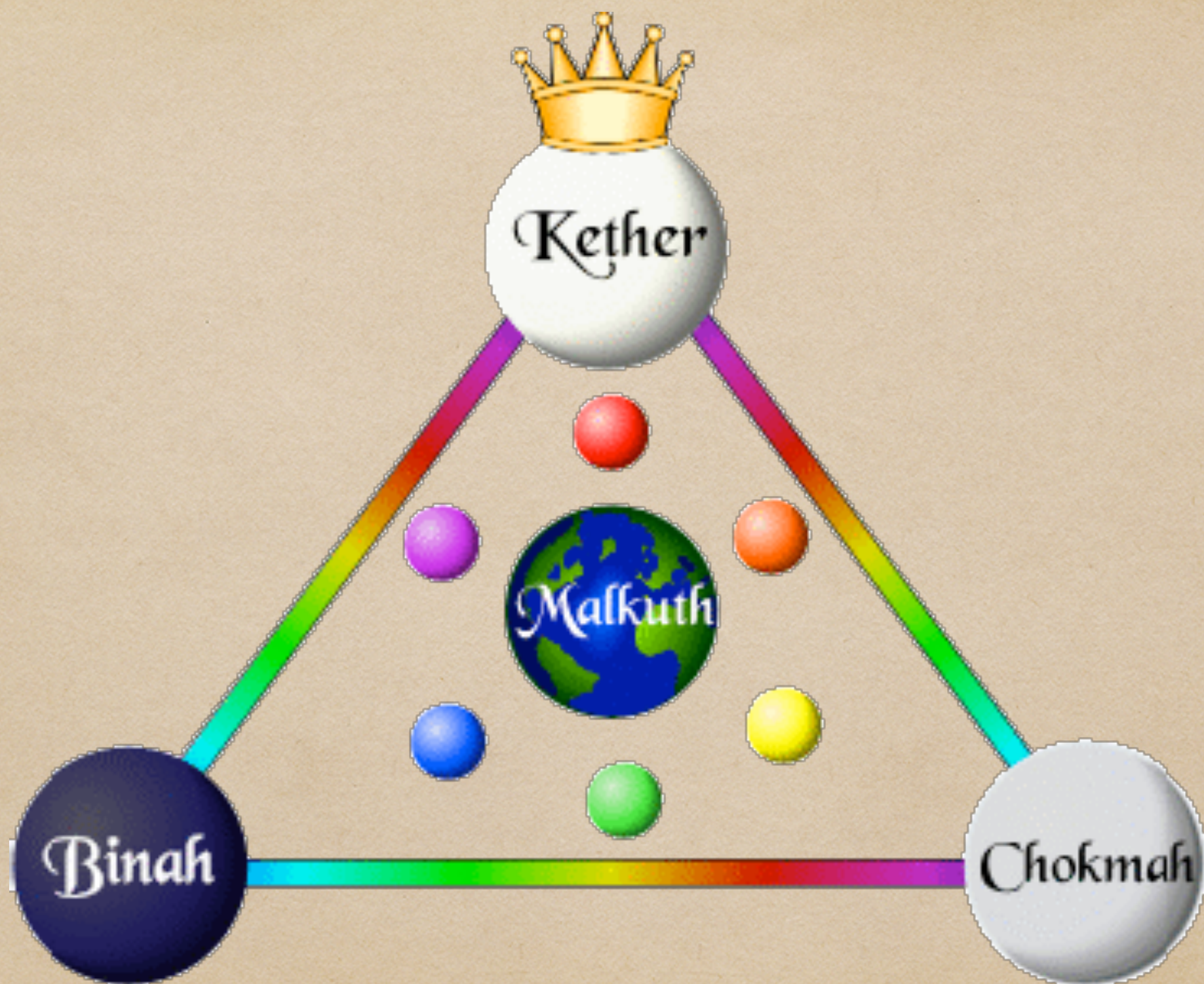


1









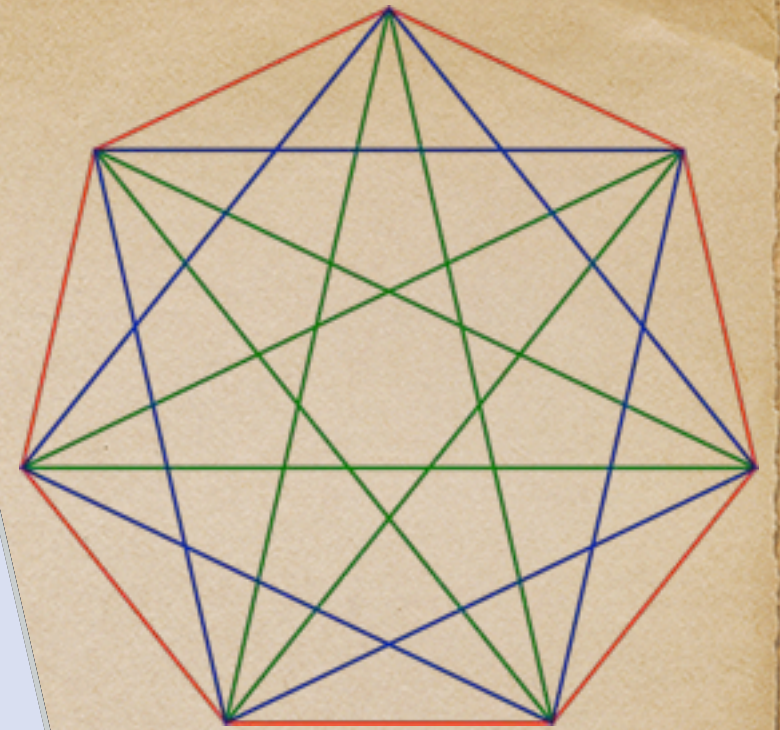
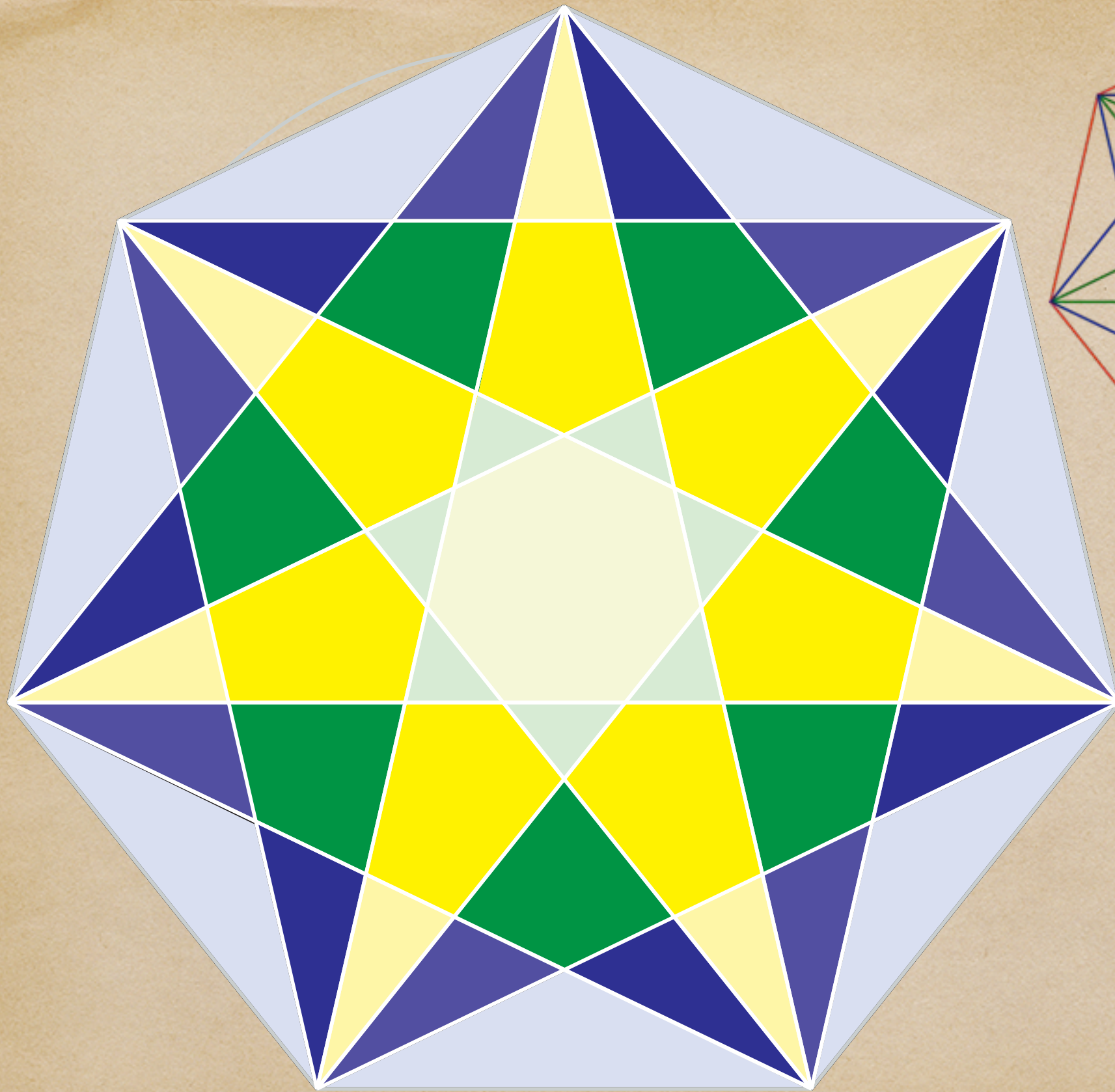










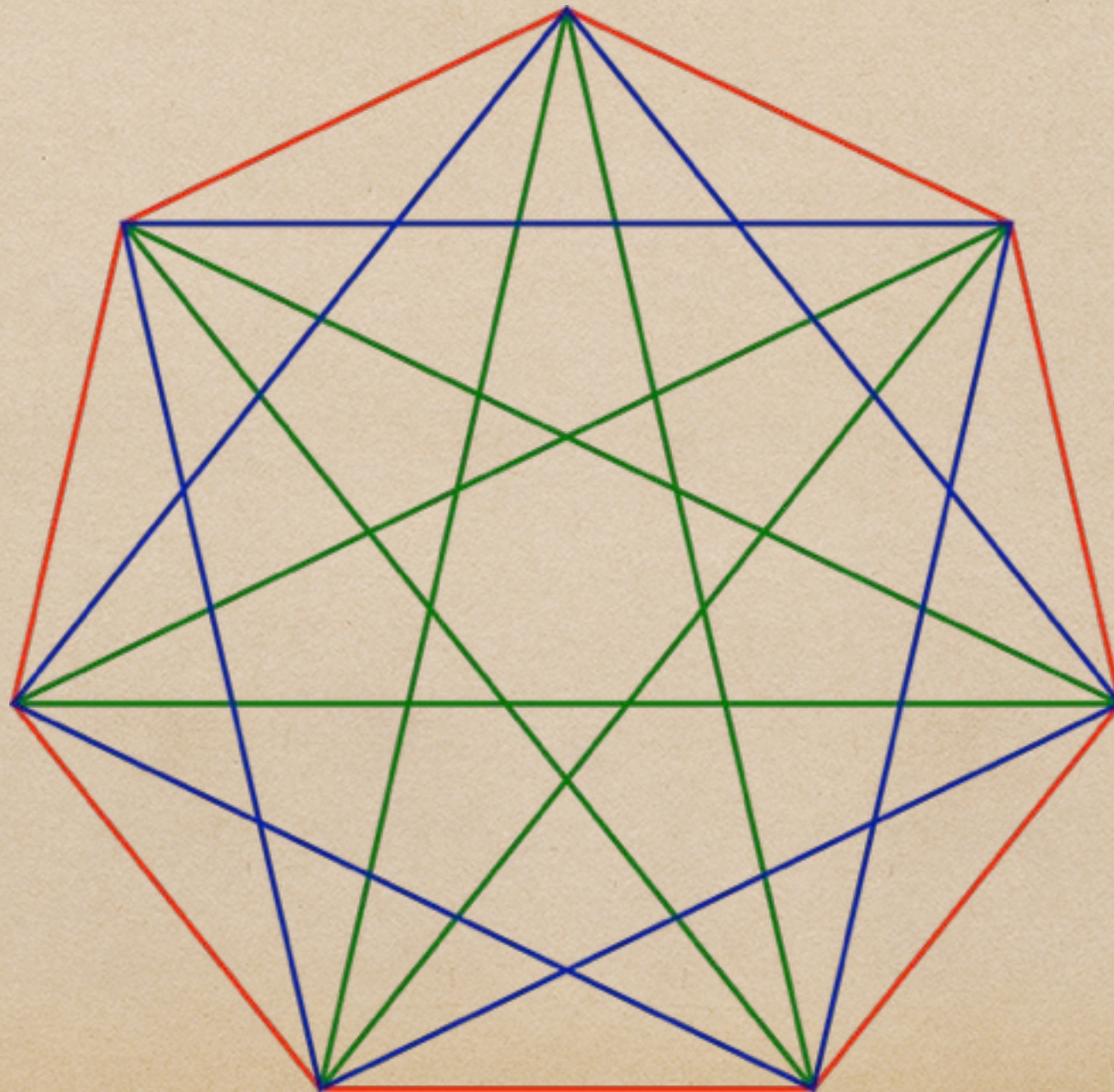


"1. Its exoteric consideration: line, form and colour."

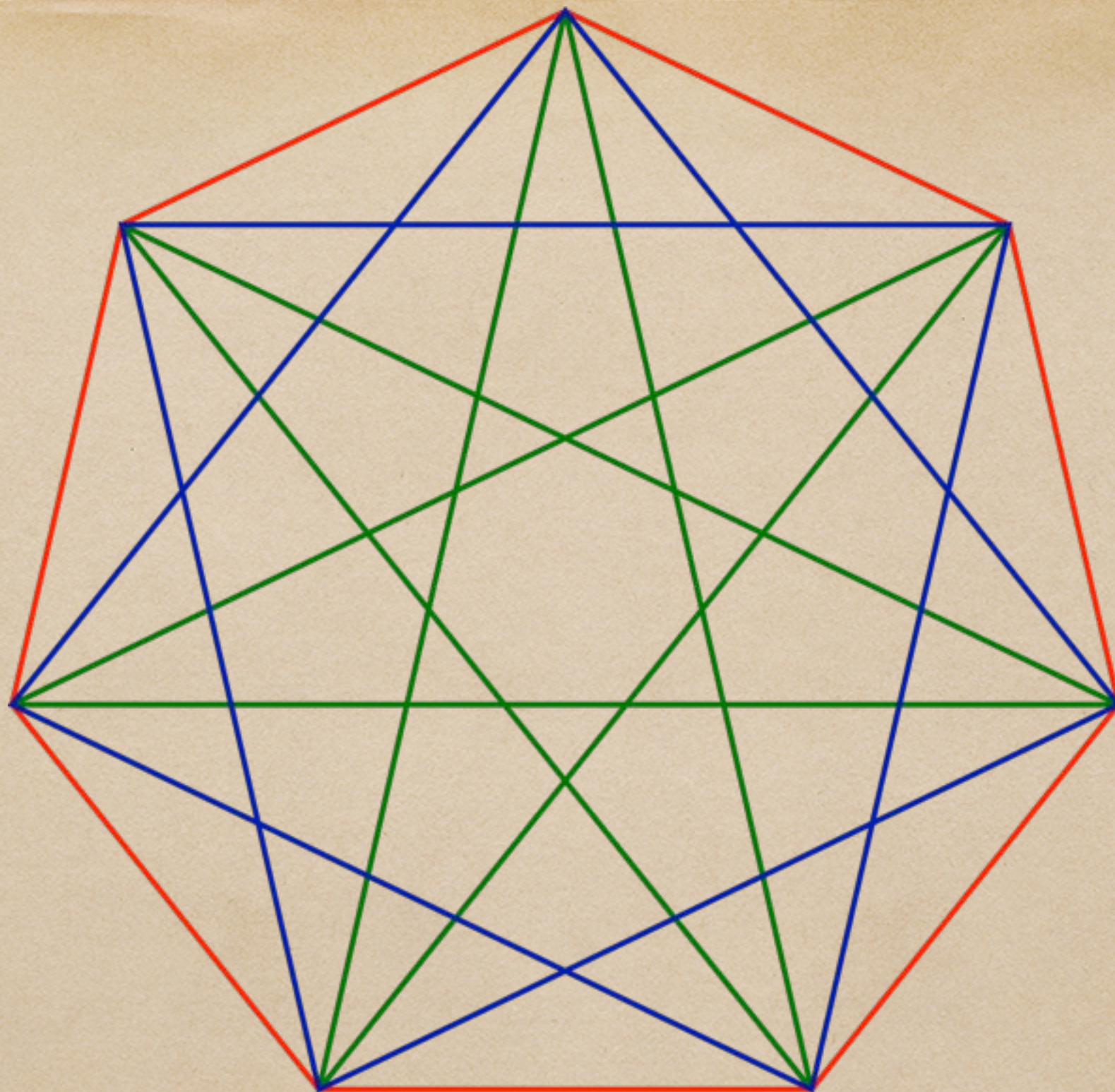


## Physical Attributes of the Web of Athena

- The web of Athena is a seven-sided heptagon with each of its seven points connected to every other point in the heptagon.
- There are six connecting lines radiating from each point making a total of 21 total lines.

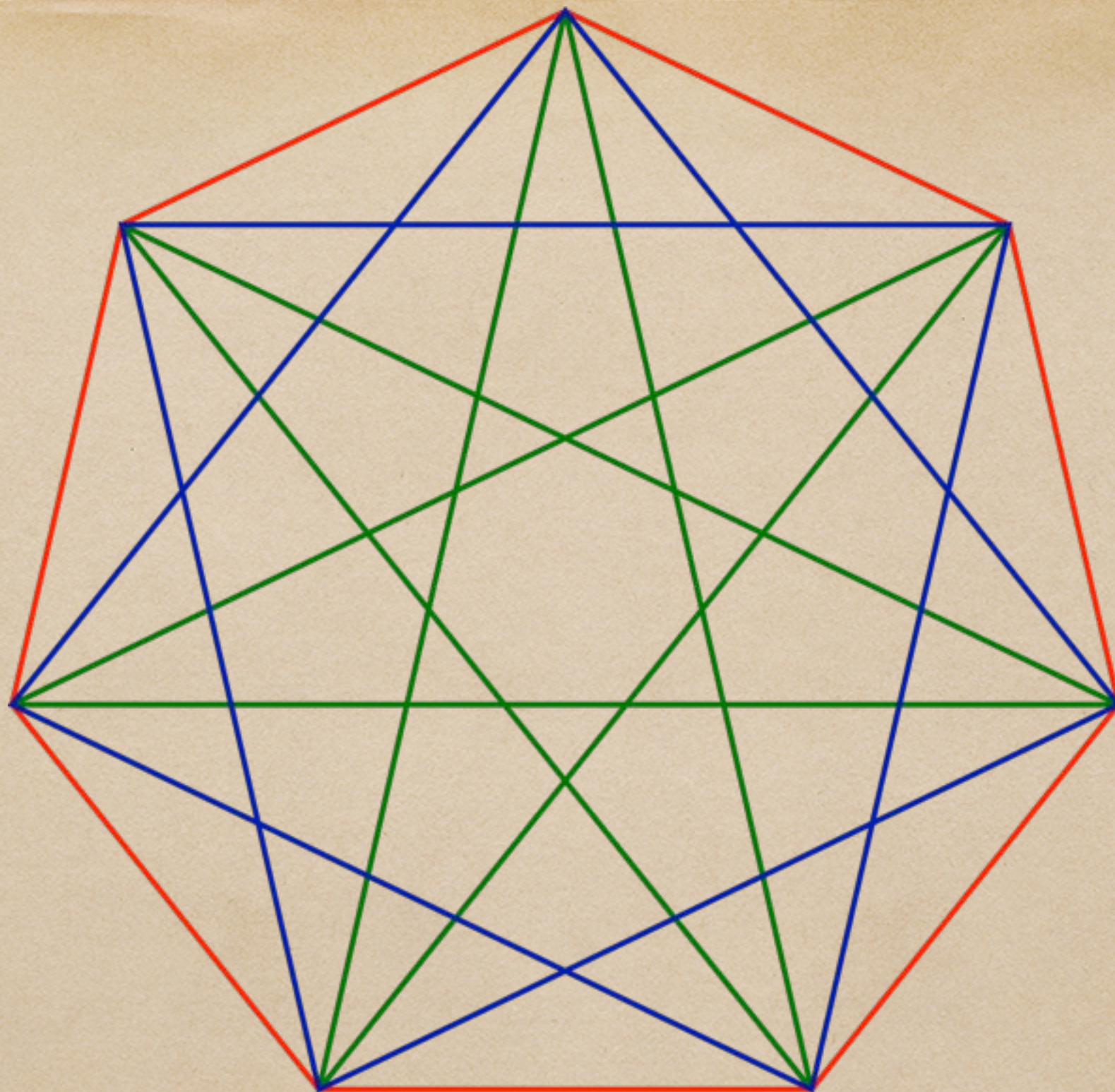






The web of Athena is a seven-sided heptagon with each of its seven points connected to every other point in the heptagon.



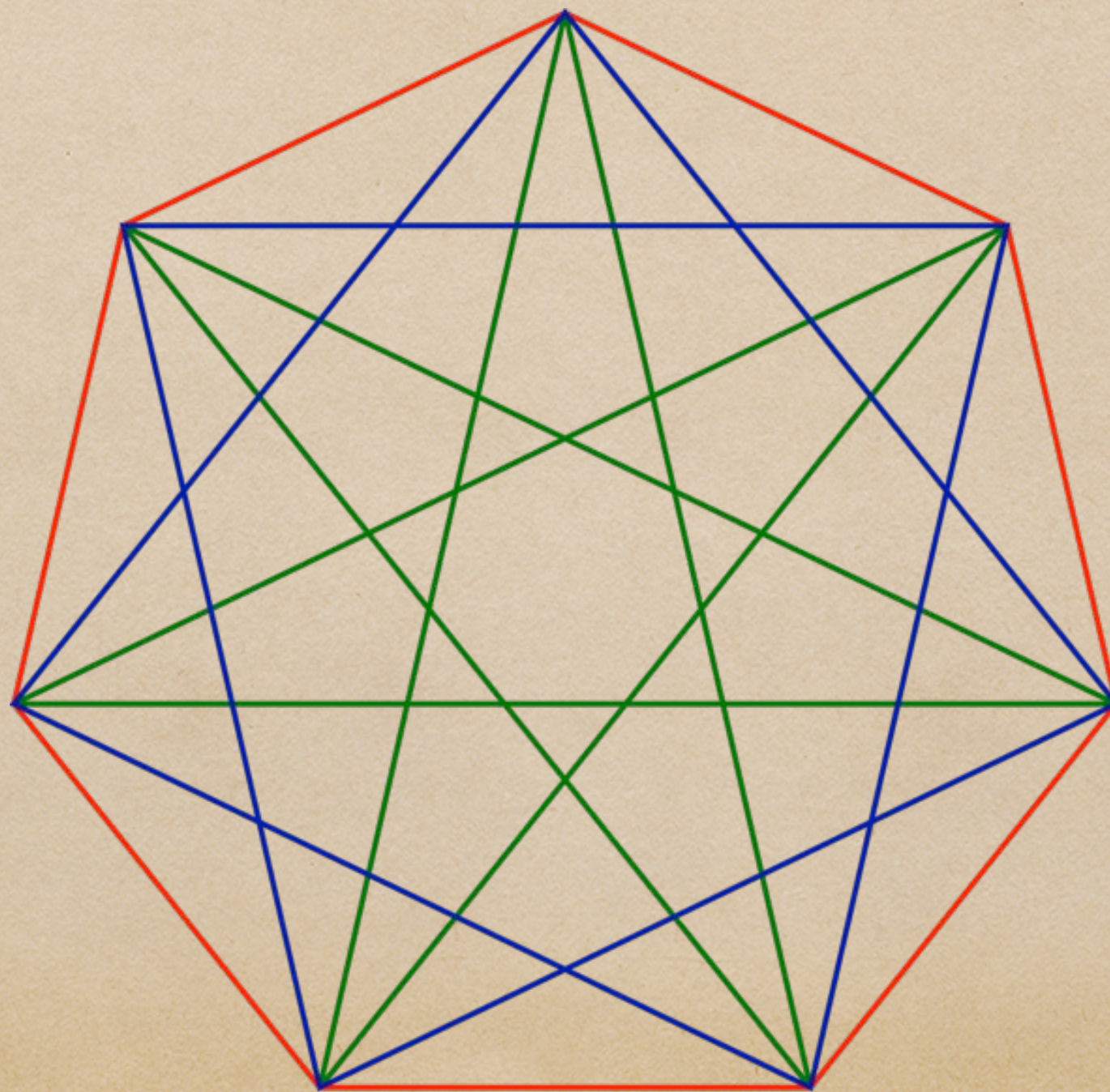


There are six connecting lines radiating from each point making a total of 21 total lines.

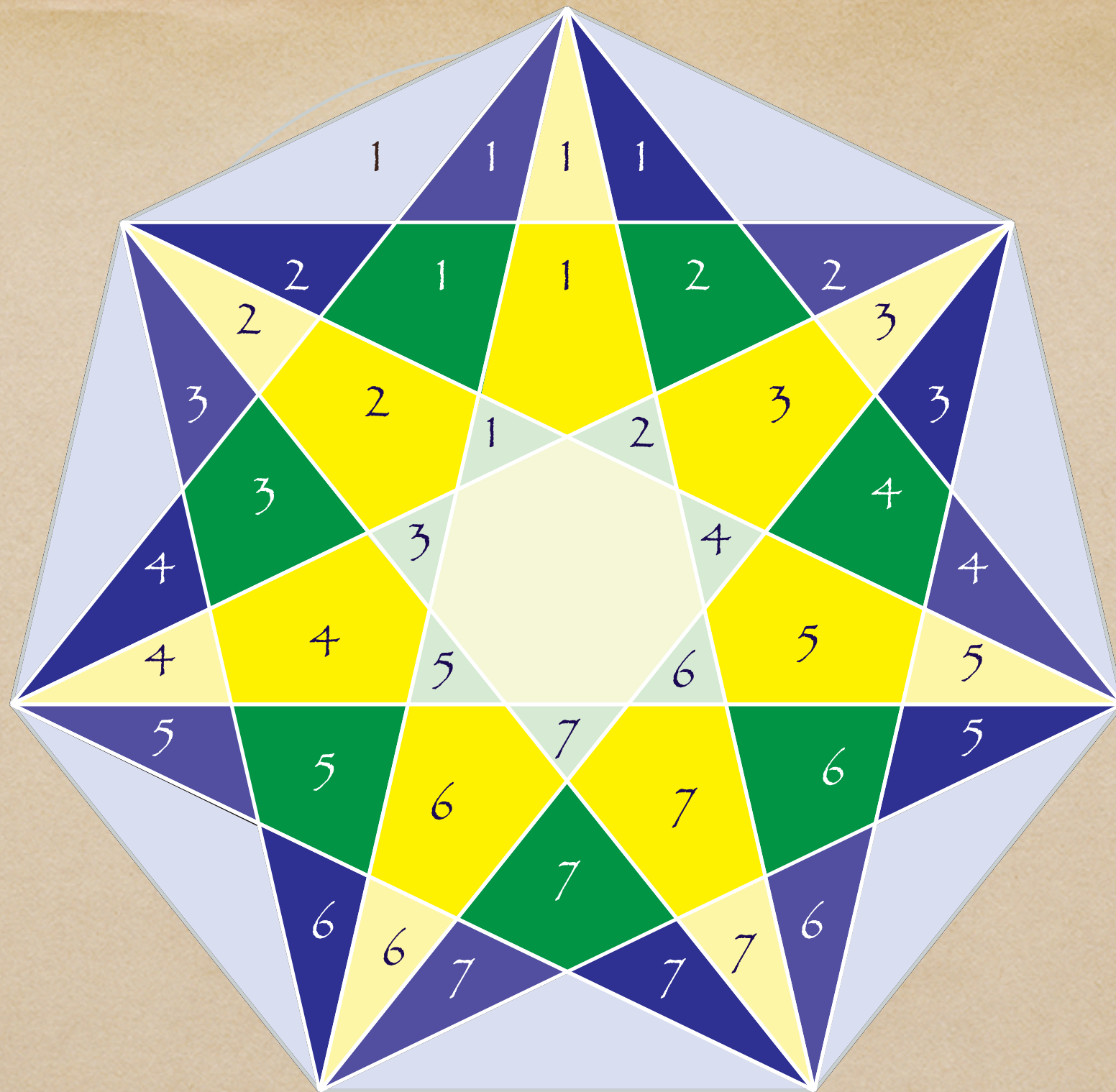


## Physical Attributes of the Web of Athena

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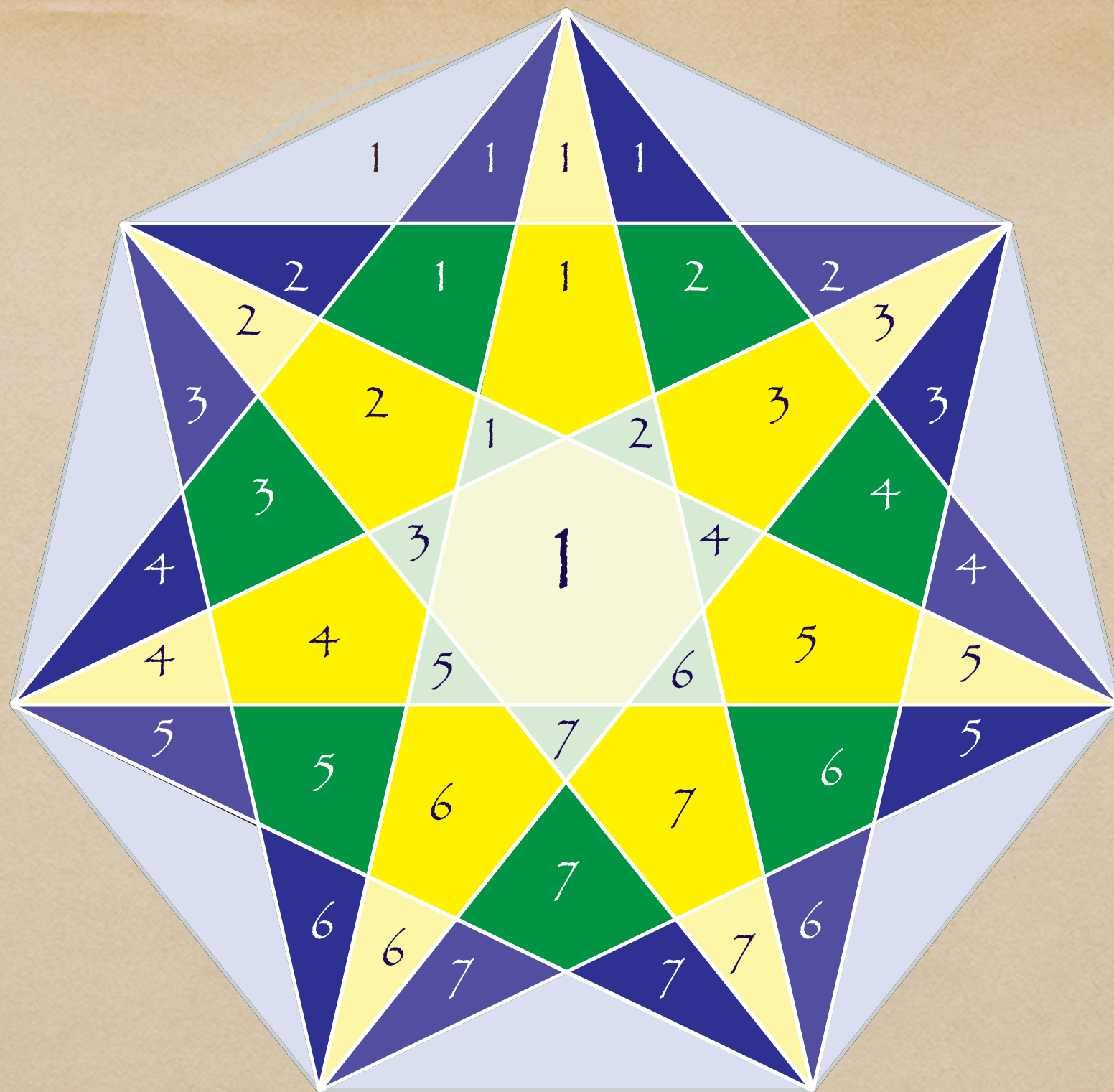






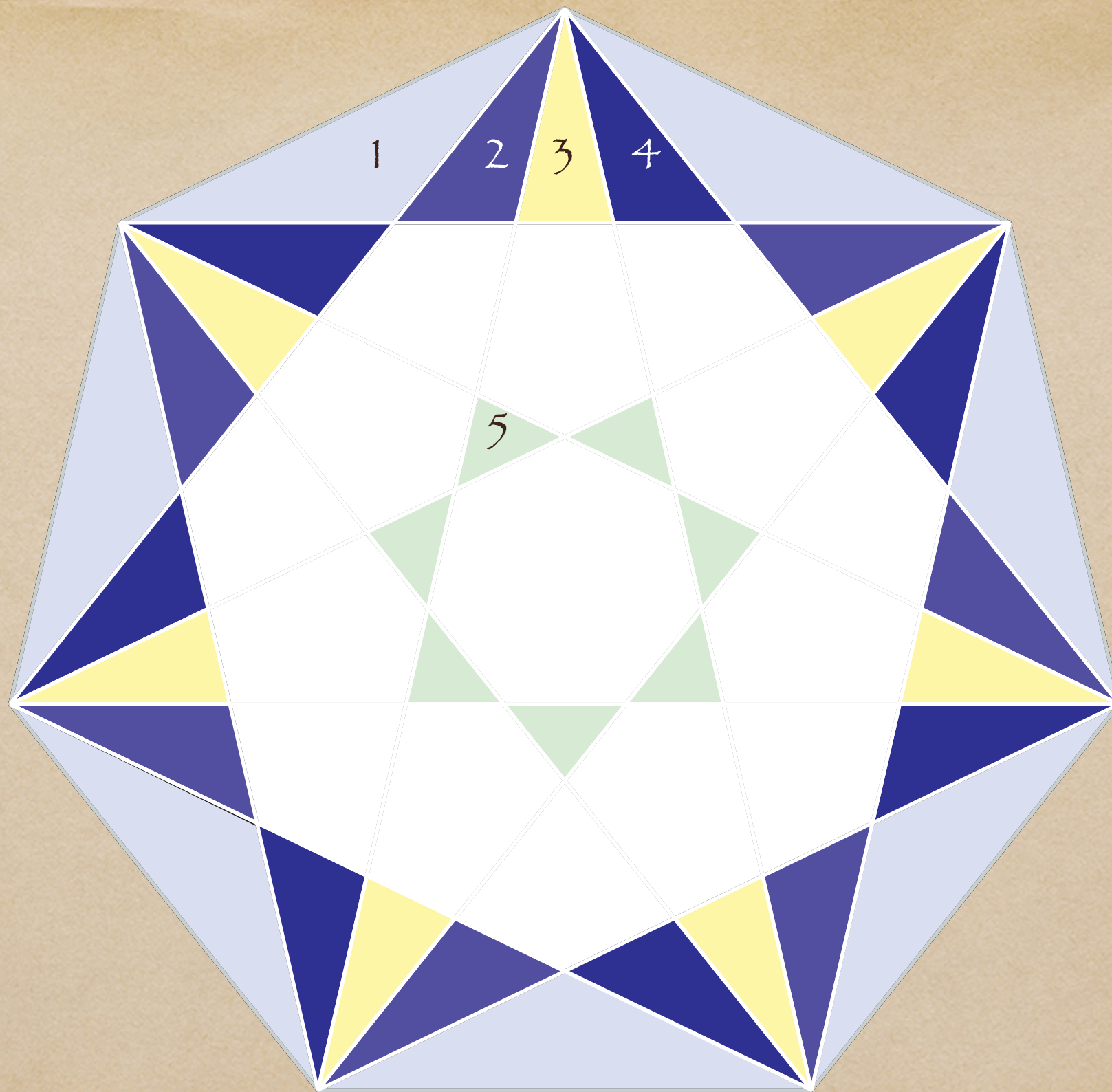
The web of Athena is a closed figure with 49 interior spaces made up of seven types of shapes, with seven instances each of these seven types.





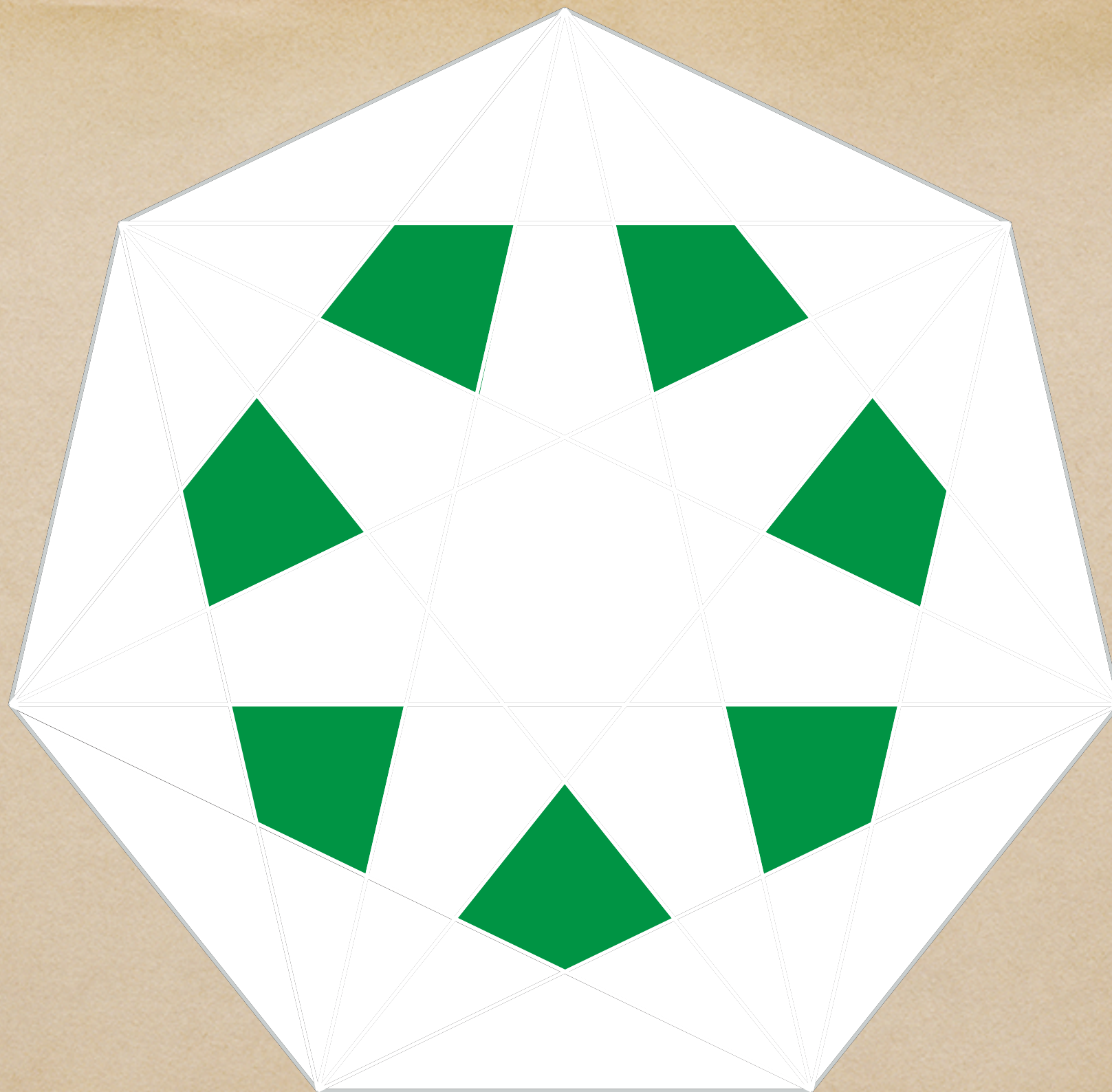
All surrounding a 50<sup>th</sup> shape at the center, which has only one instance.





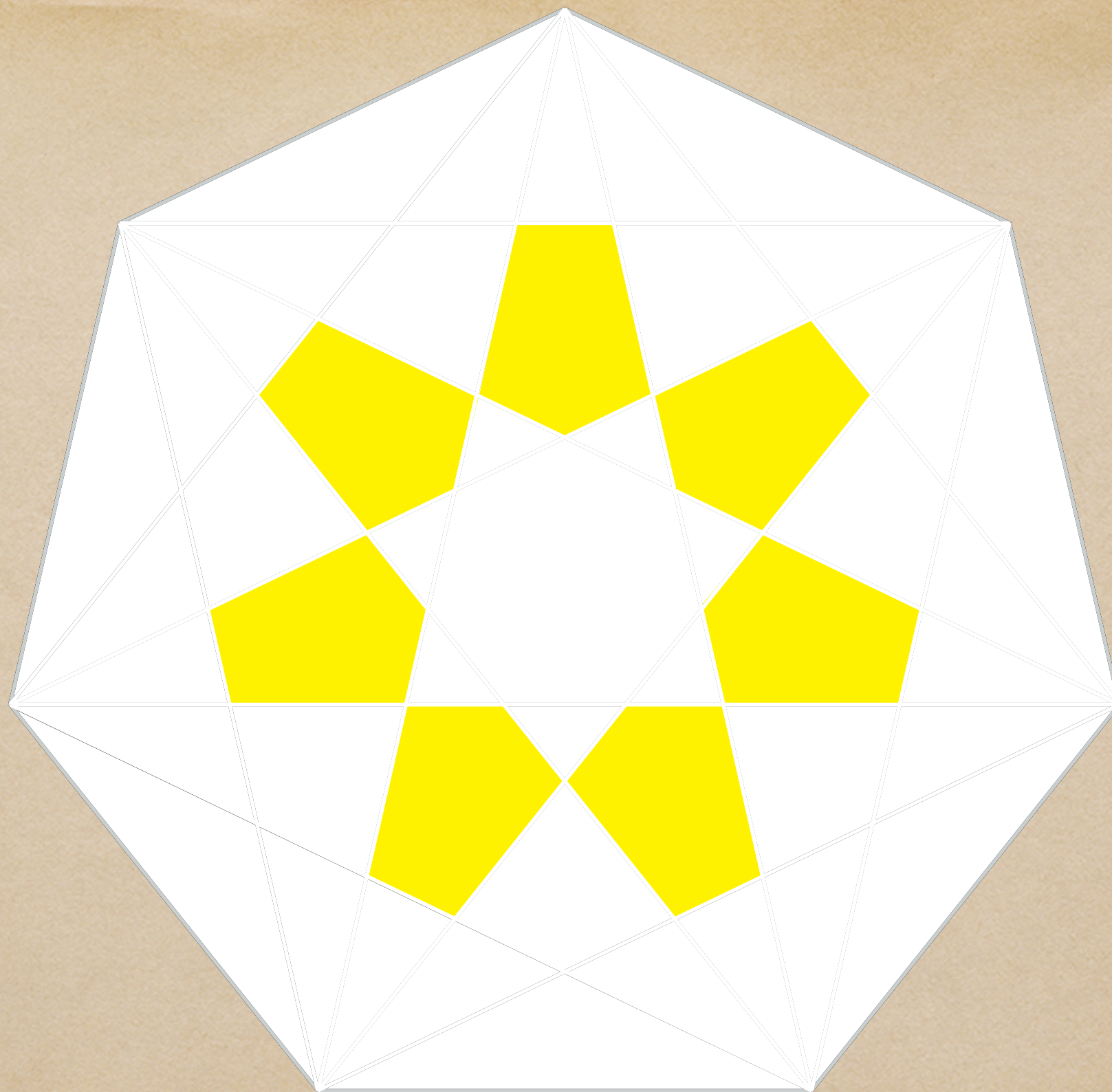
Five of these shape types are triangular...





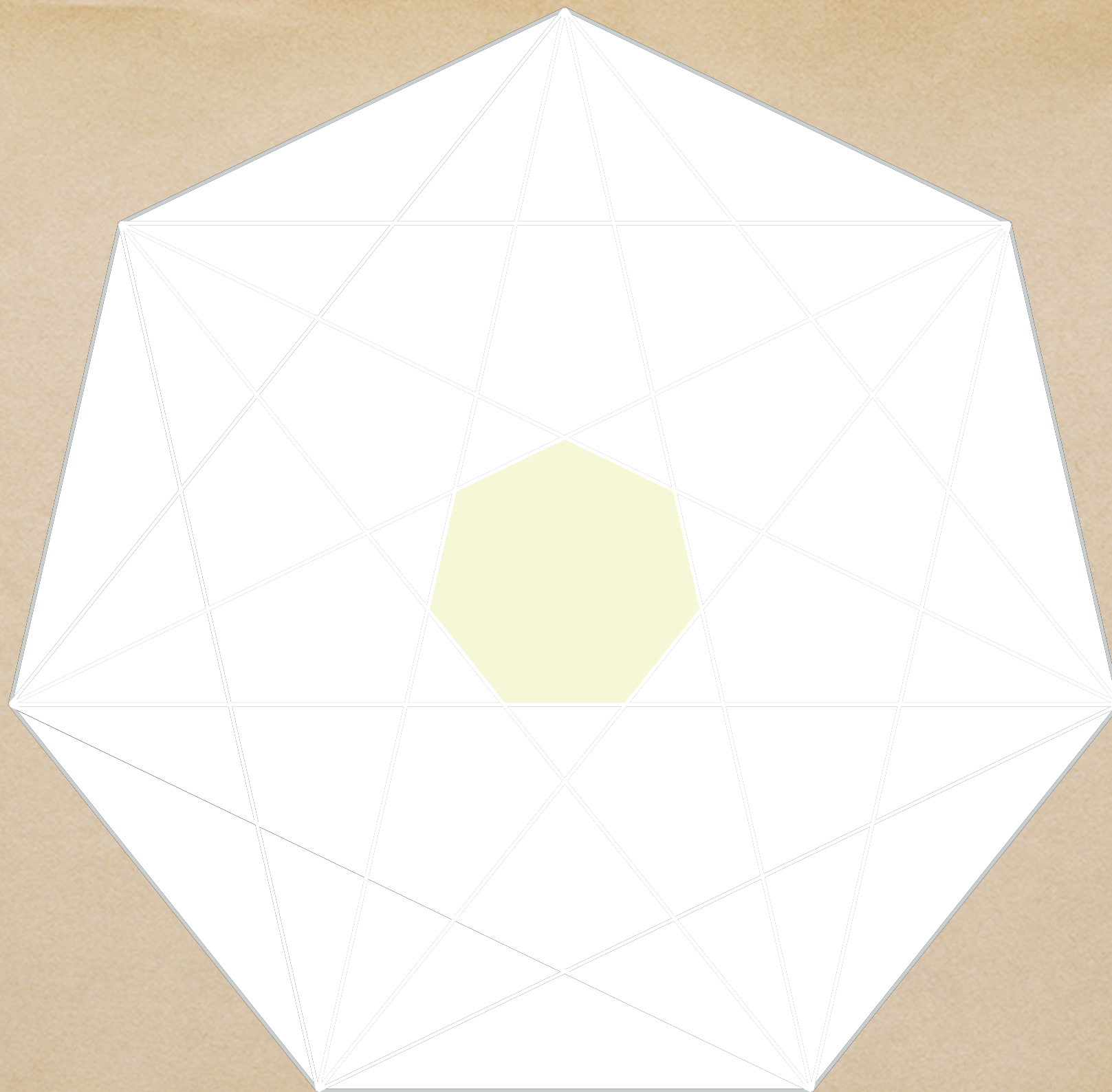
one is four-sided...





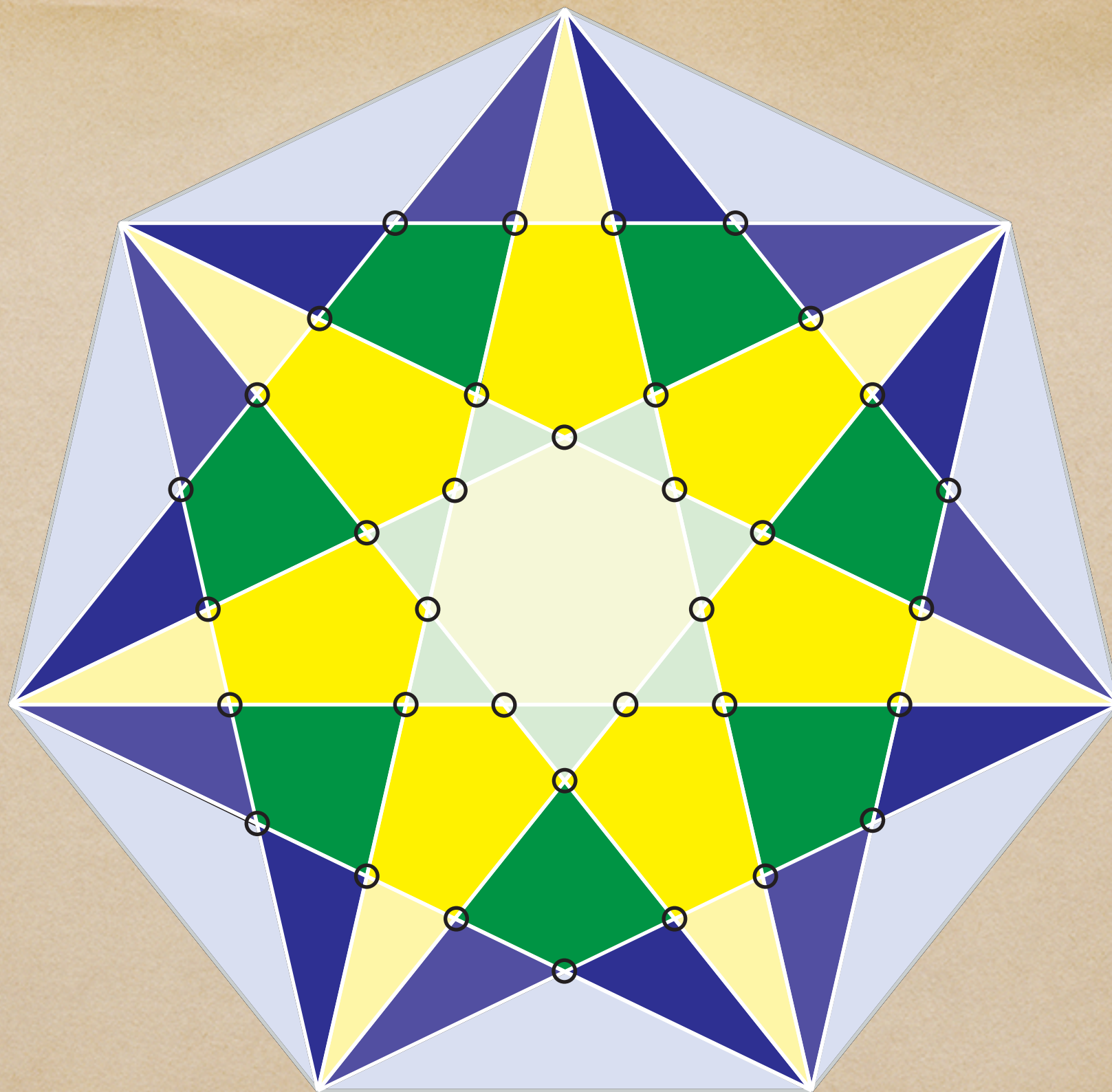
one is five-sided...





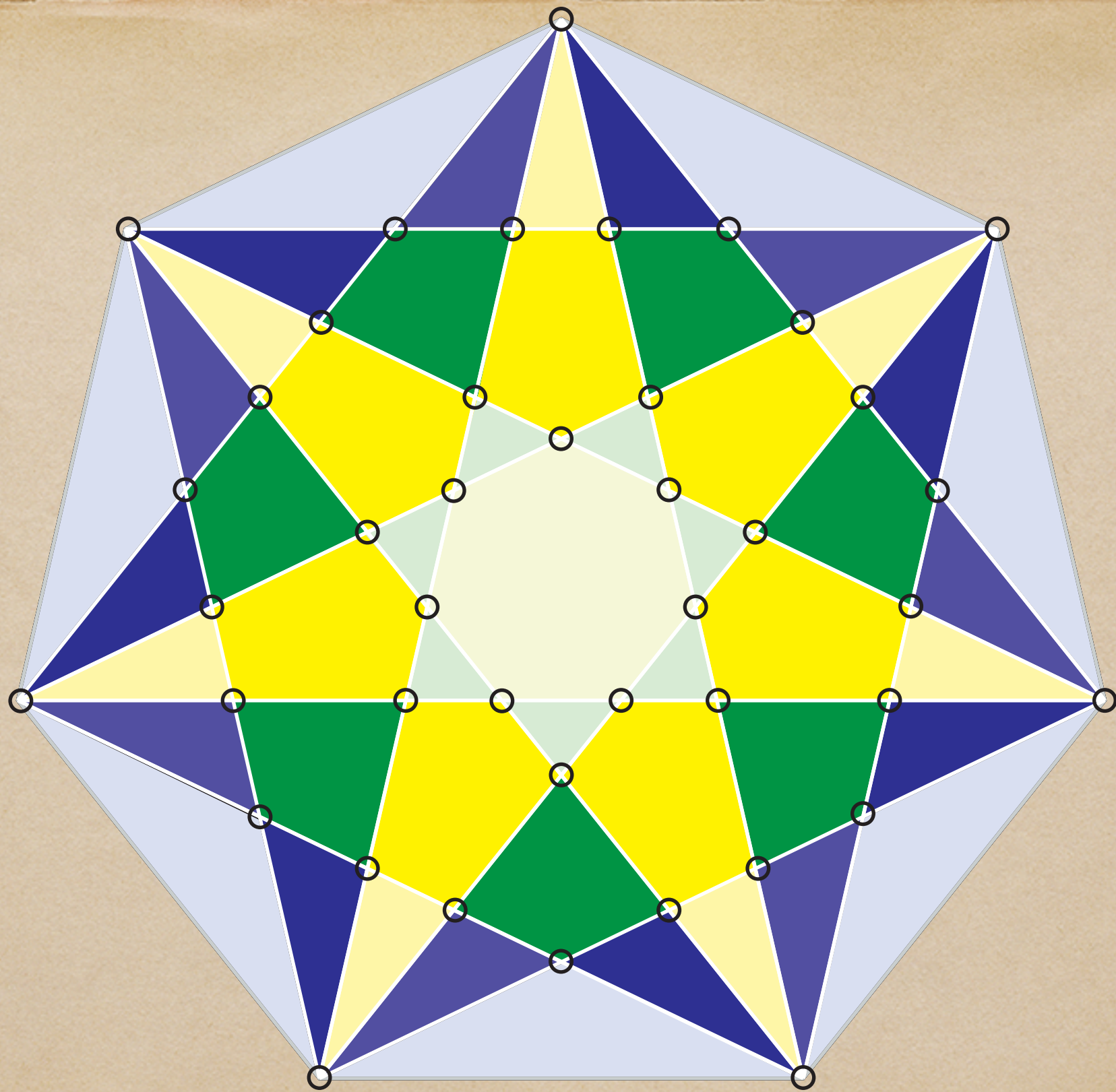
...and the central shape is seven-sided.





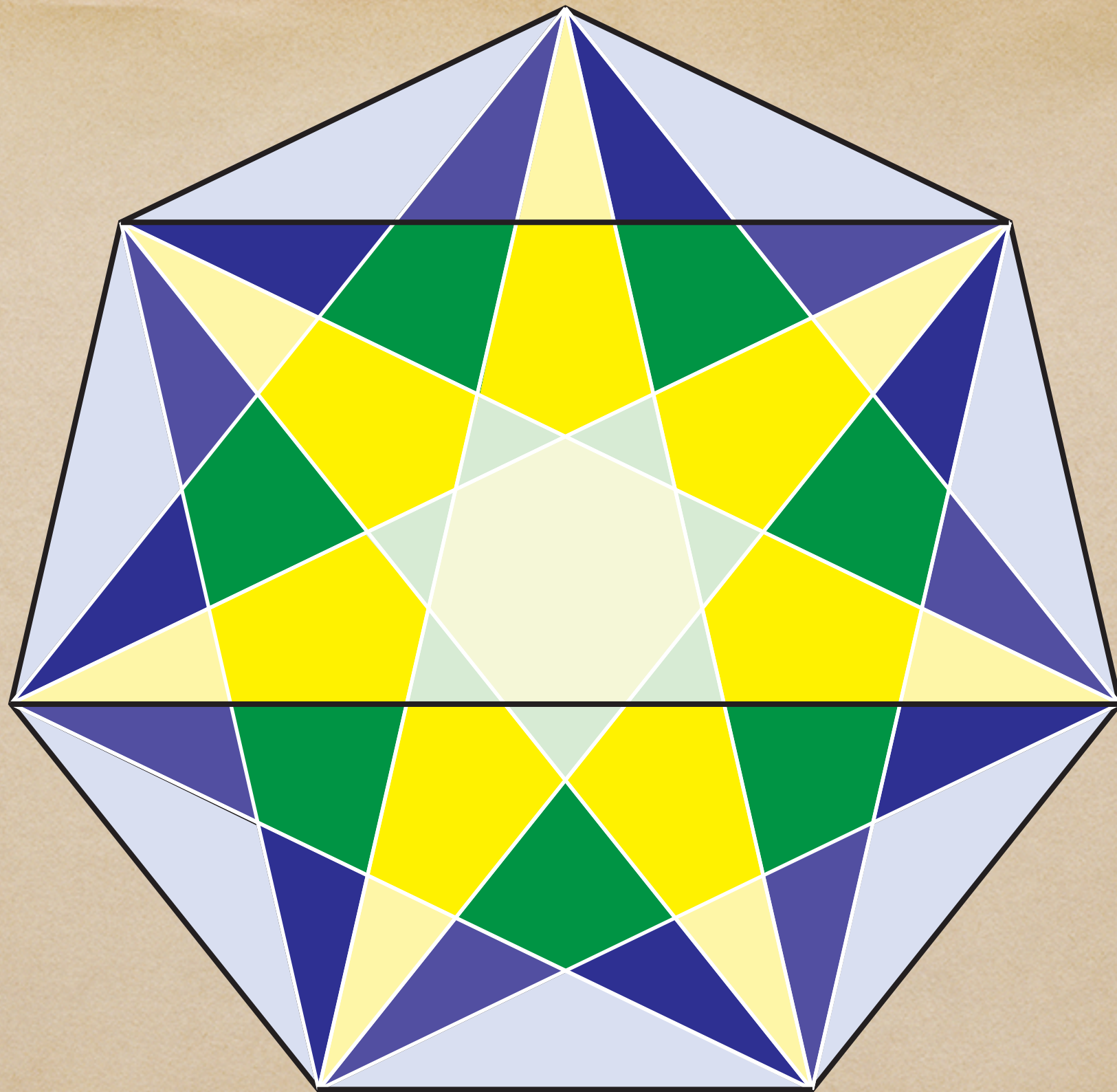
There are 34 points of intersection within the figure...





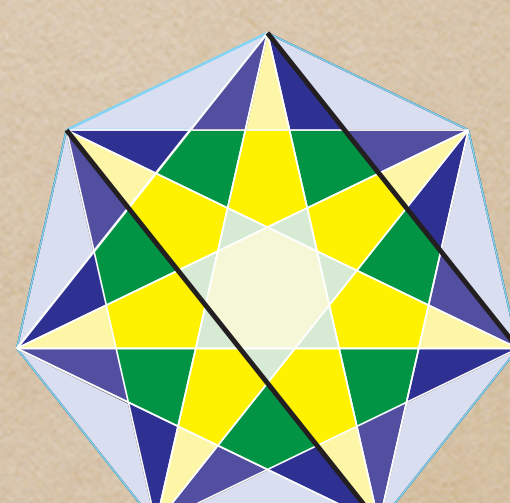
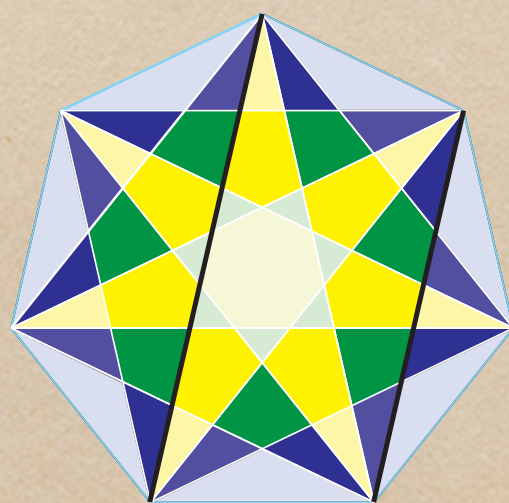
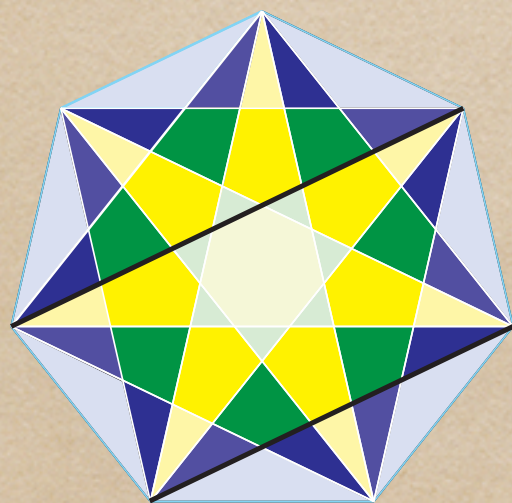
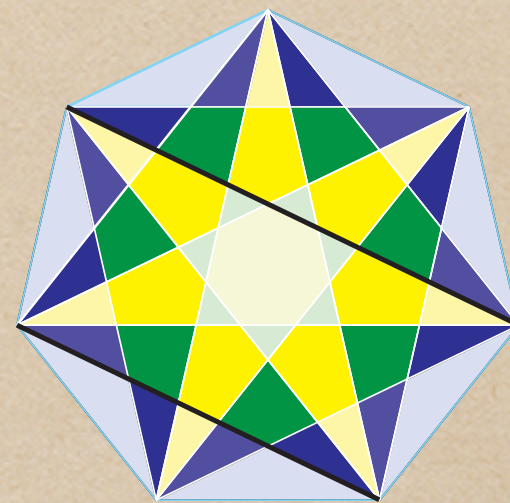
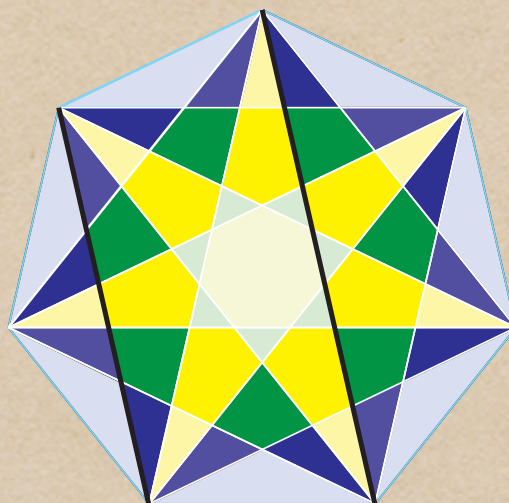
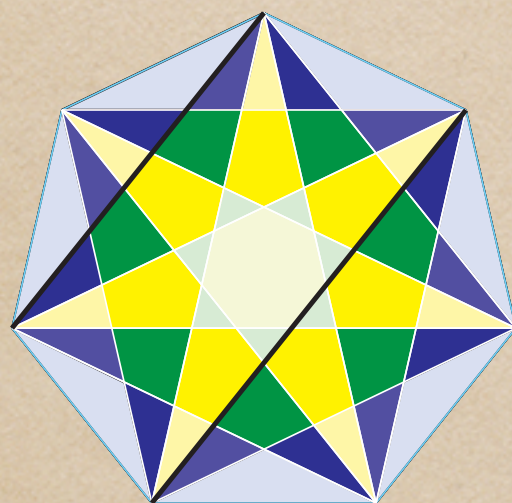
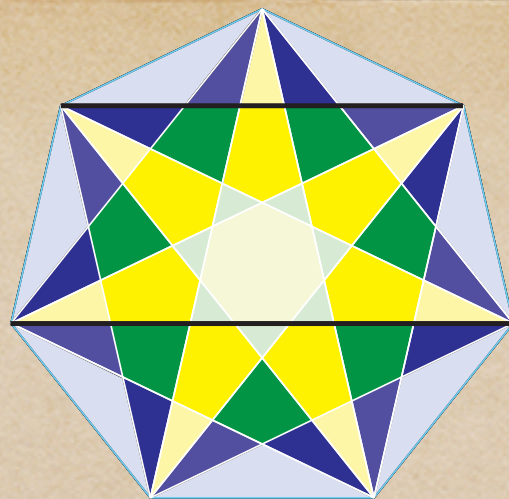
...41 if we include the seven outer points.





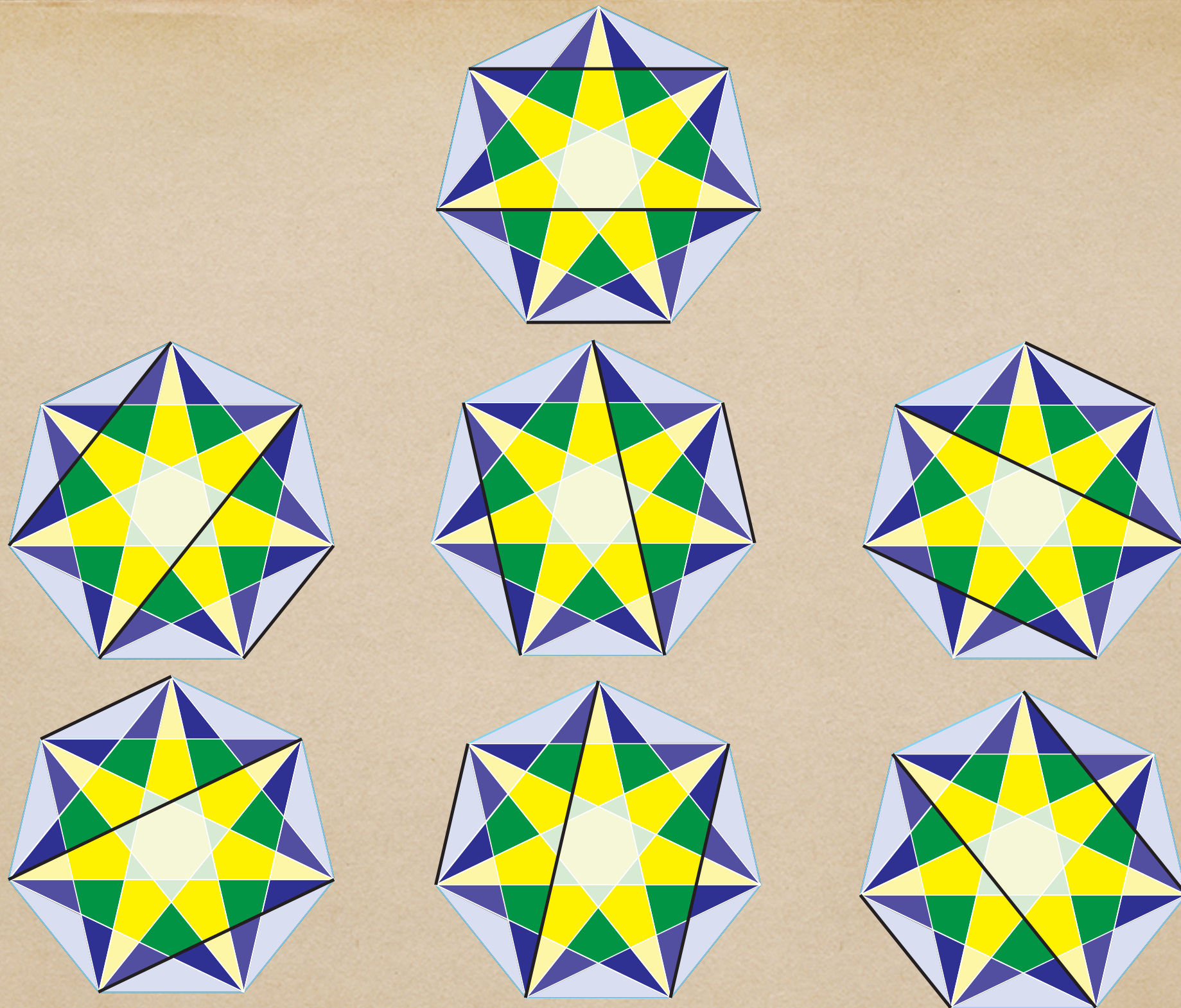
There are three horizontal lines in the web dividing the figure into three horizontal segments; two of these segments are four-sided, one is three-sided.





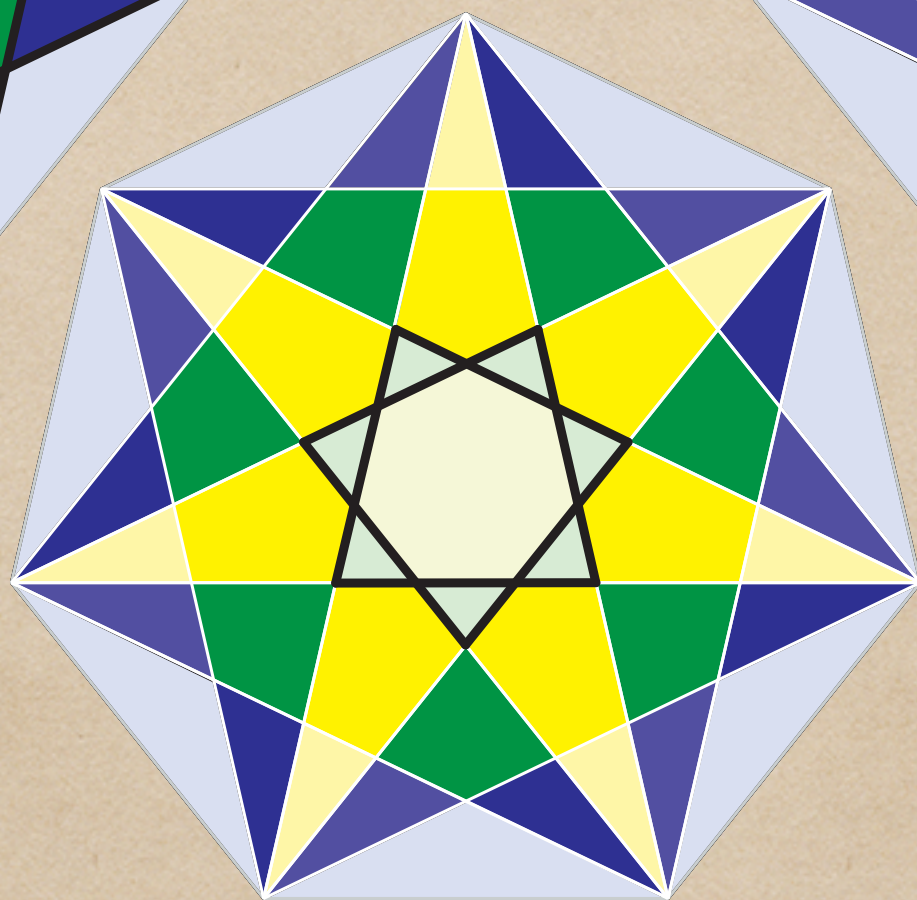
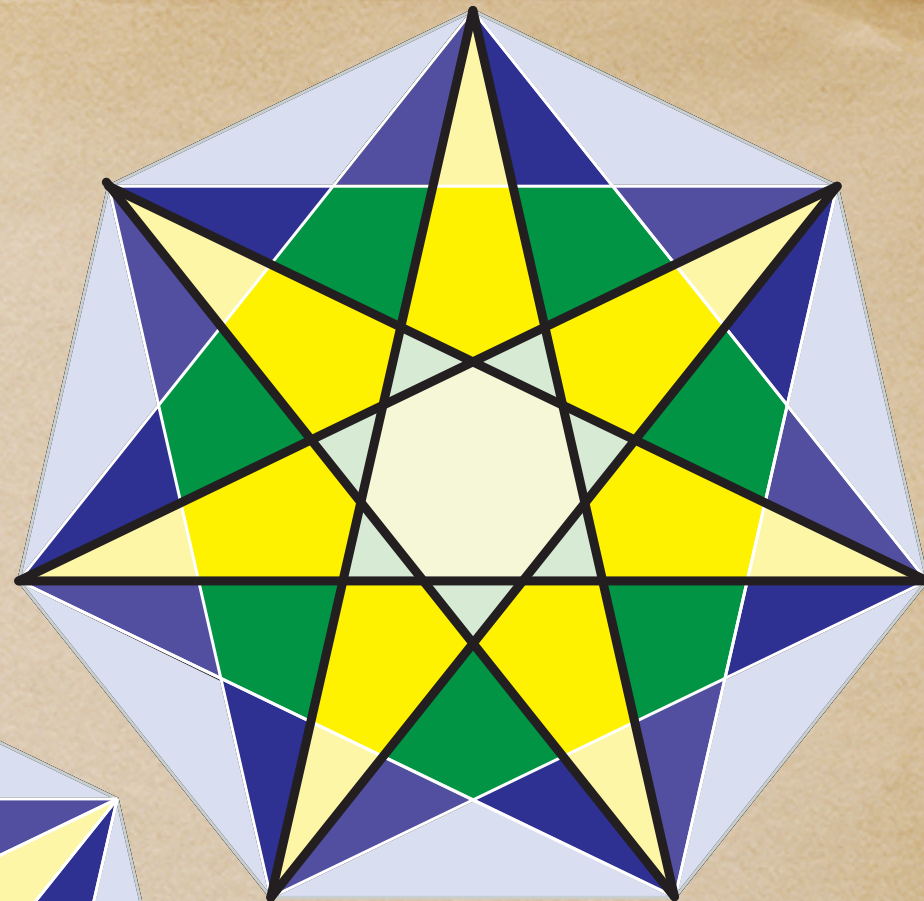
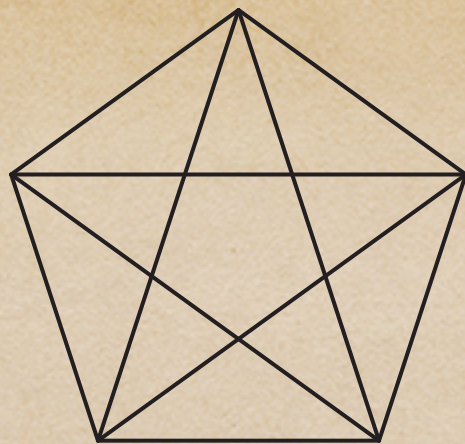
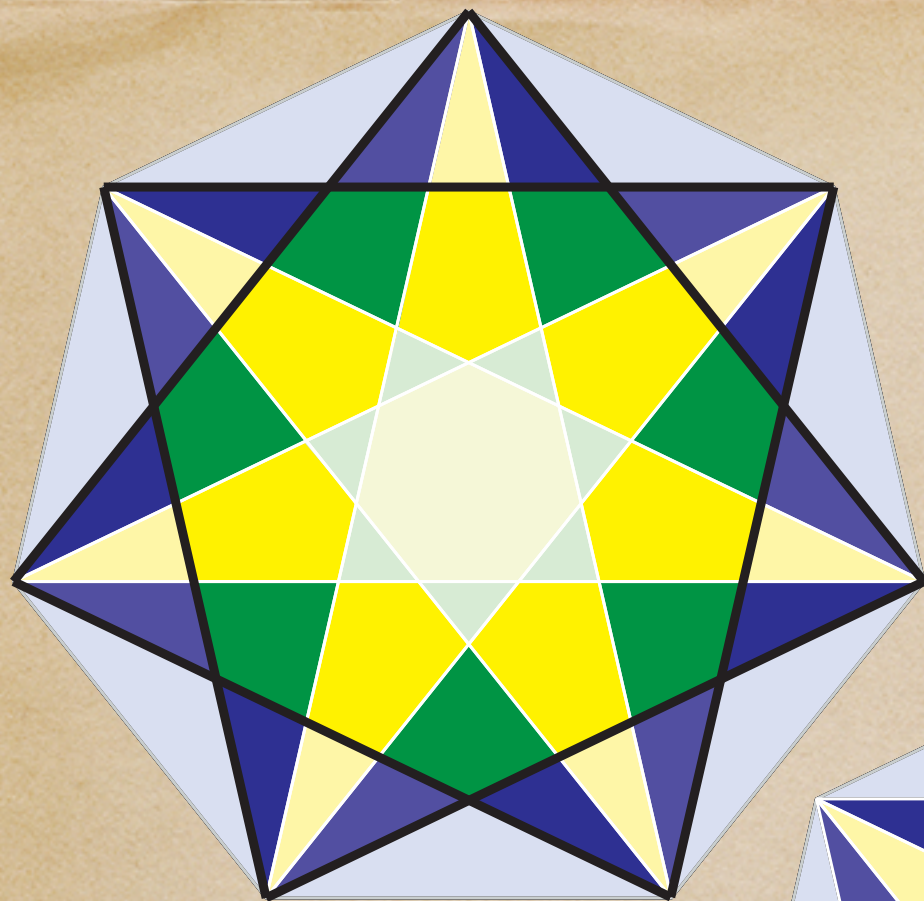
There are 14 interior lines, each horizontal to one other line, making seven pairs of horizontal lines.





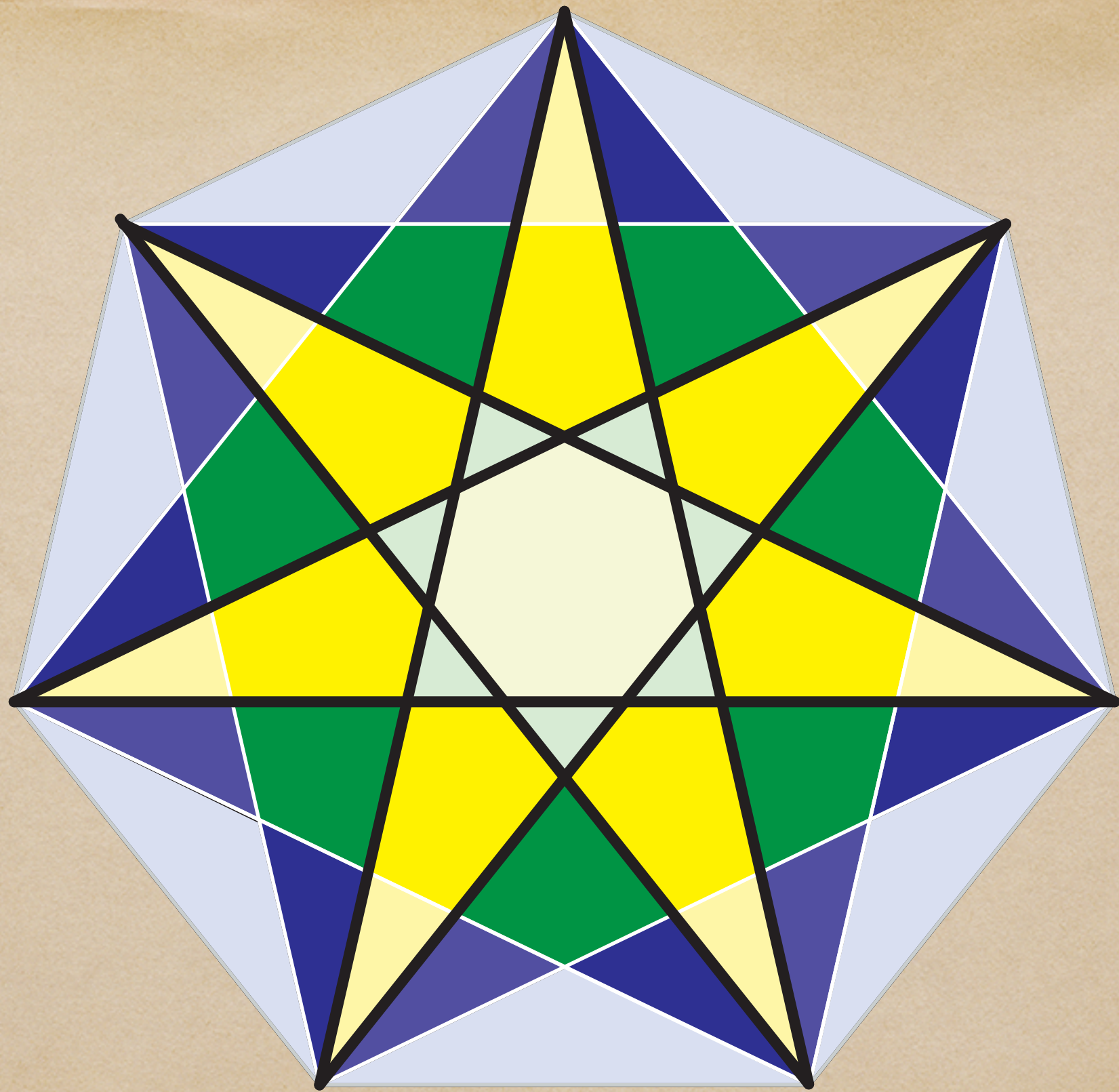
Though none of the seven lines of the enclosing heptagon are parallel to each other, each is parallel to two of the interior lines.





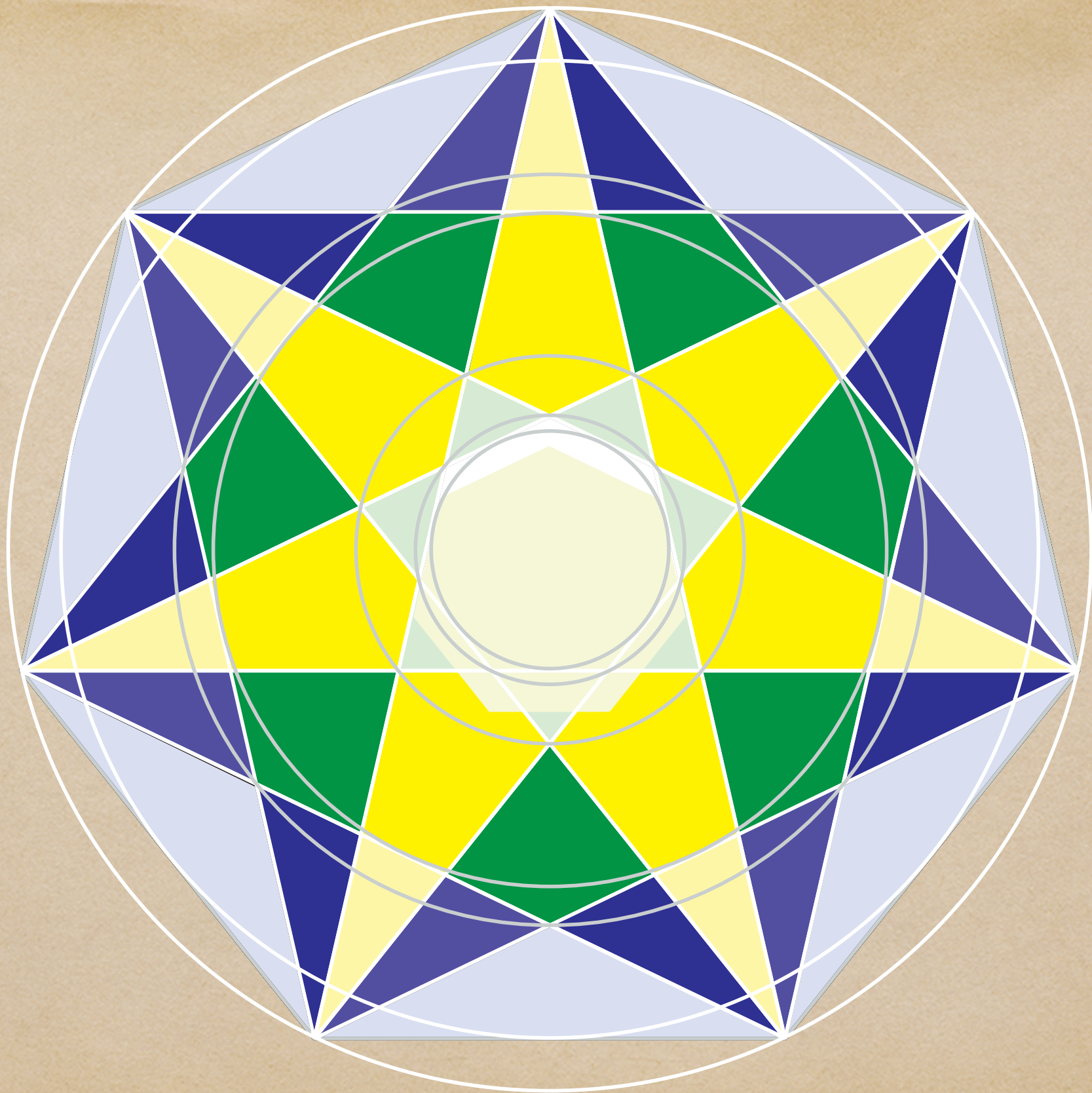
Whereas connecting all the points of the pentagon produces a single star, connecting all the points of heptagon, produces three stars, each surrounding a central heptagon.





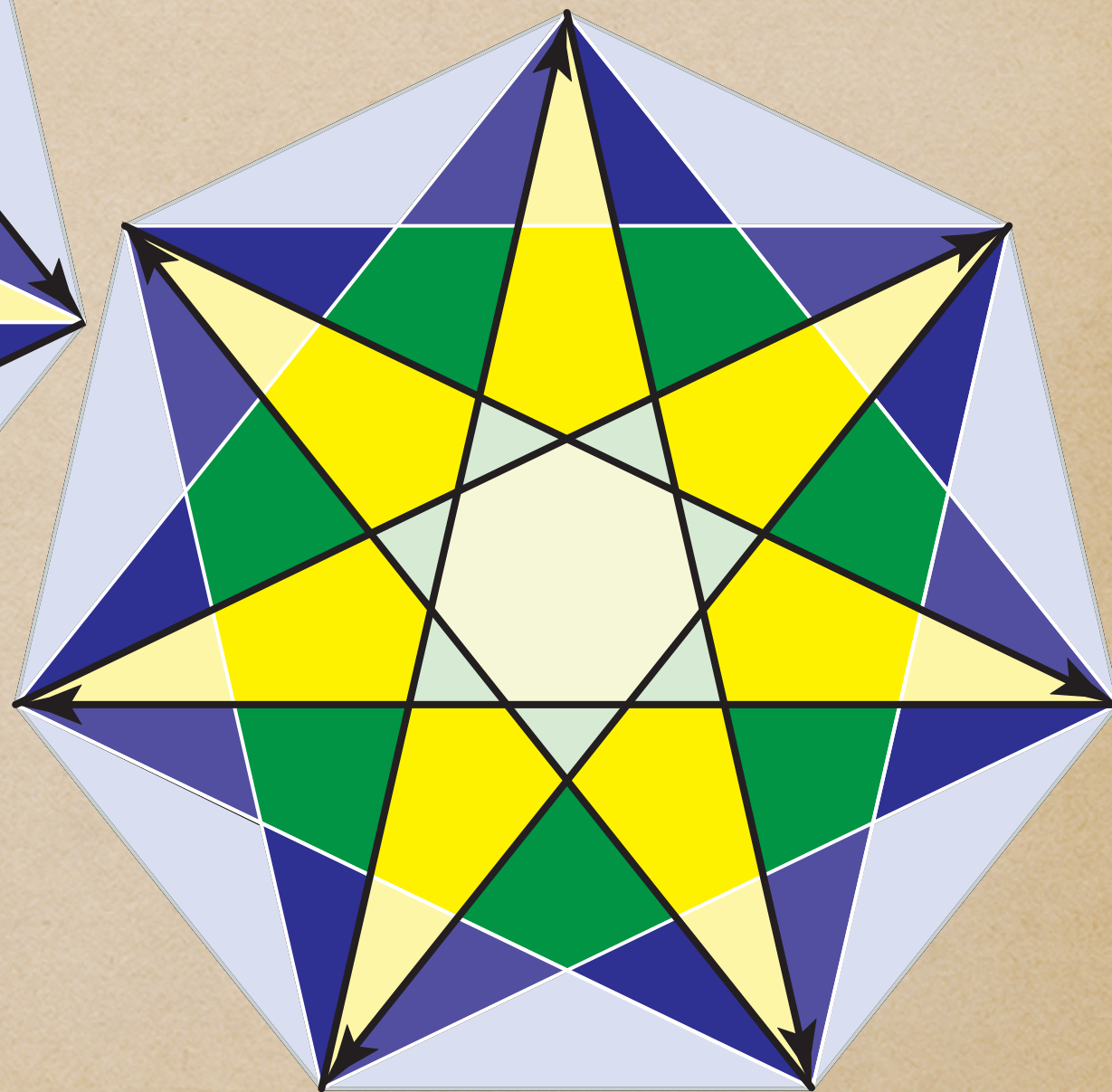
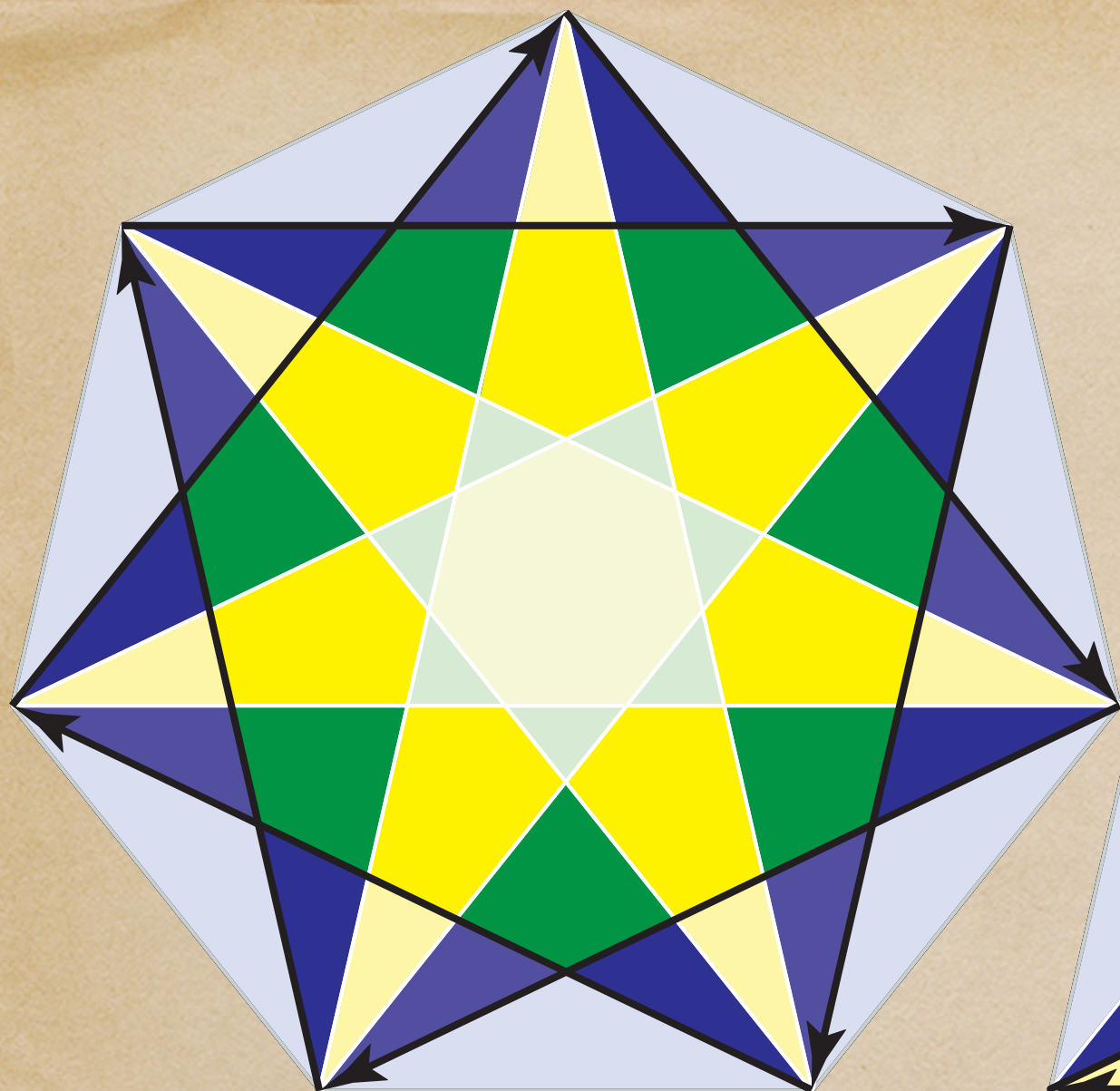
Since it includes the inner star, the middle star could be considered a double star.





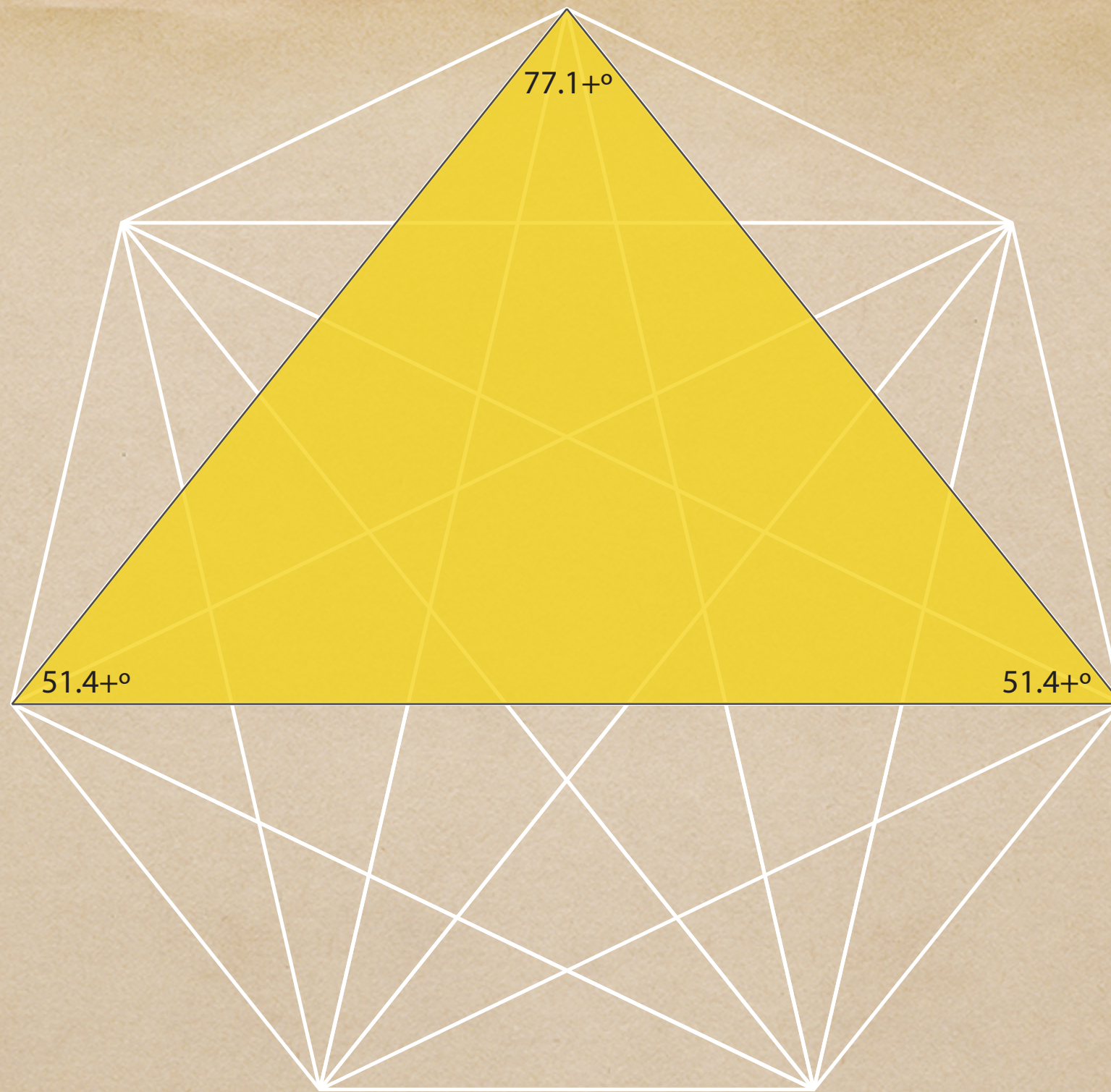
Seven circles can be drawn within and around the figure.





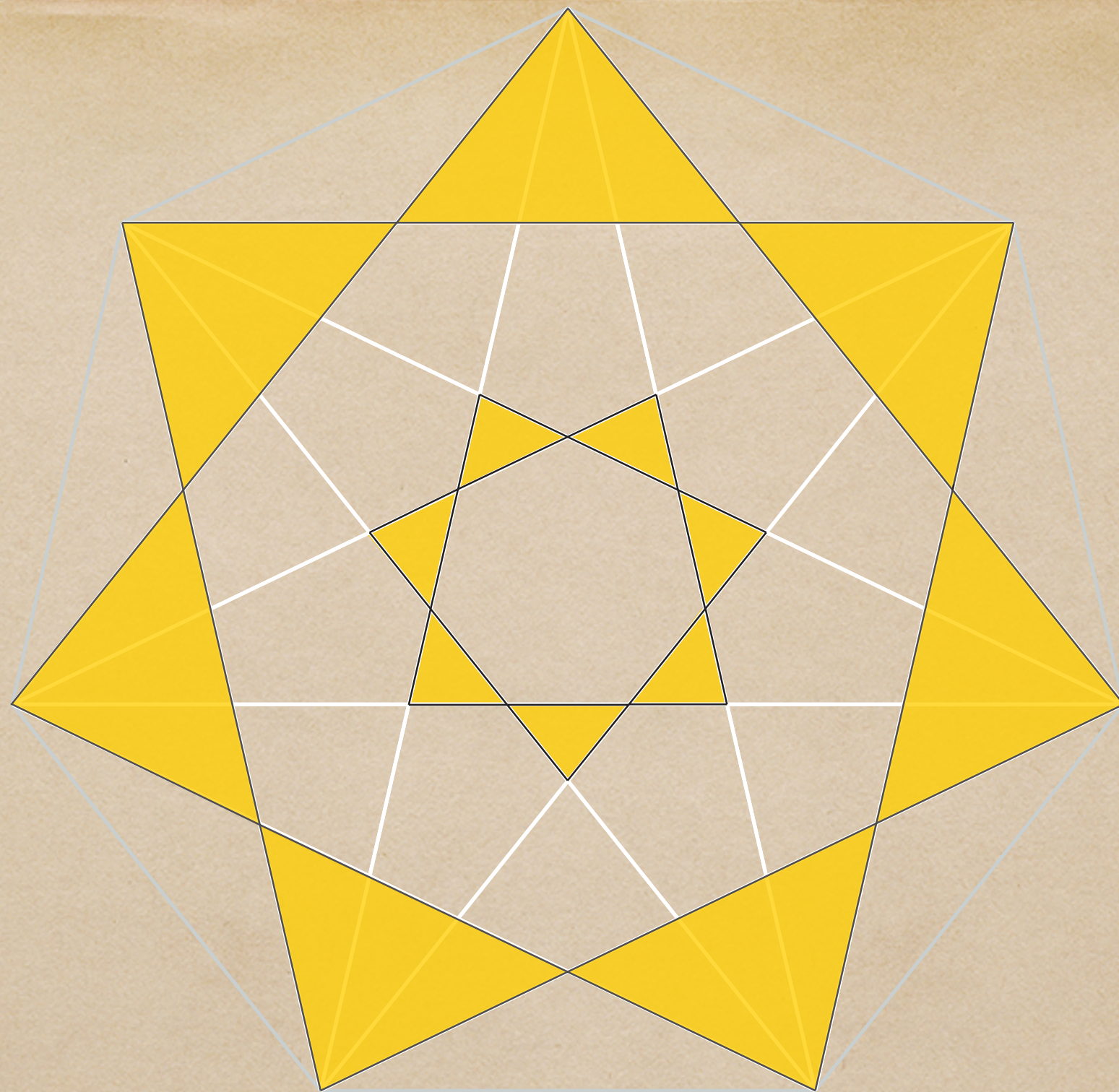
Like a five-pointed star, both stars can be drawn in a continuous motion.





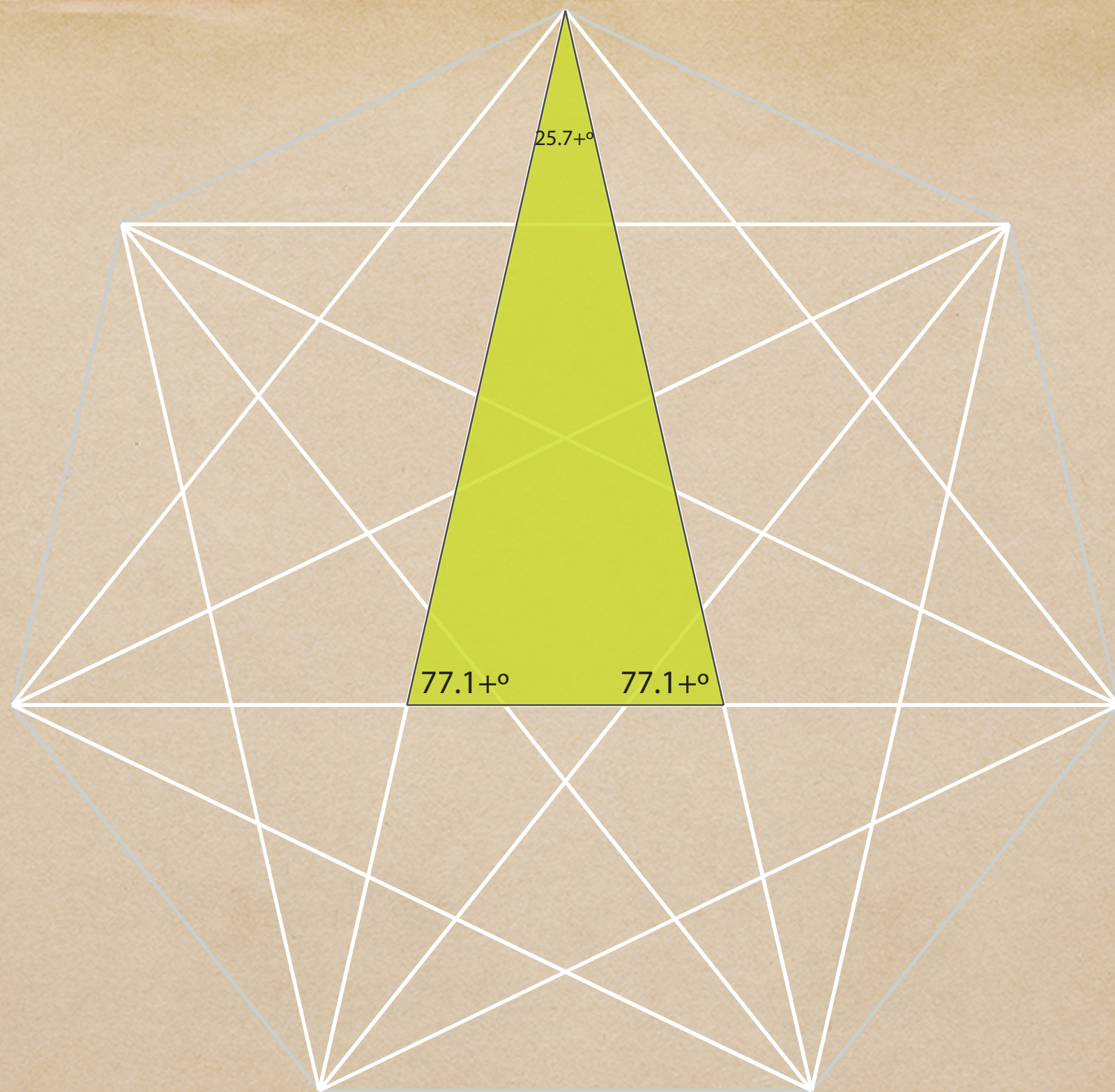
The 21 interior lines of the net create seven large over-lapping triangles with two angles of  $51.4+^{\circ}$ , and one of  $77.1+^{\circ}$ .





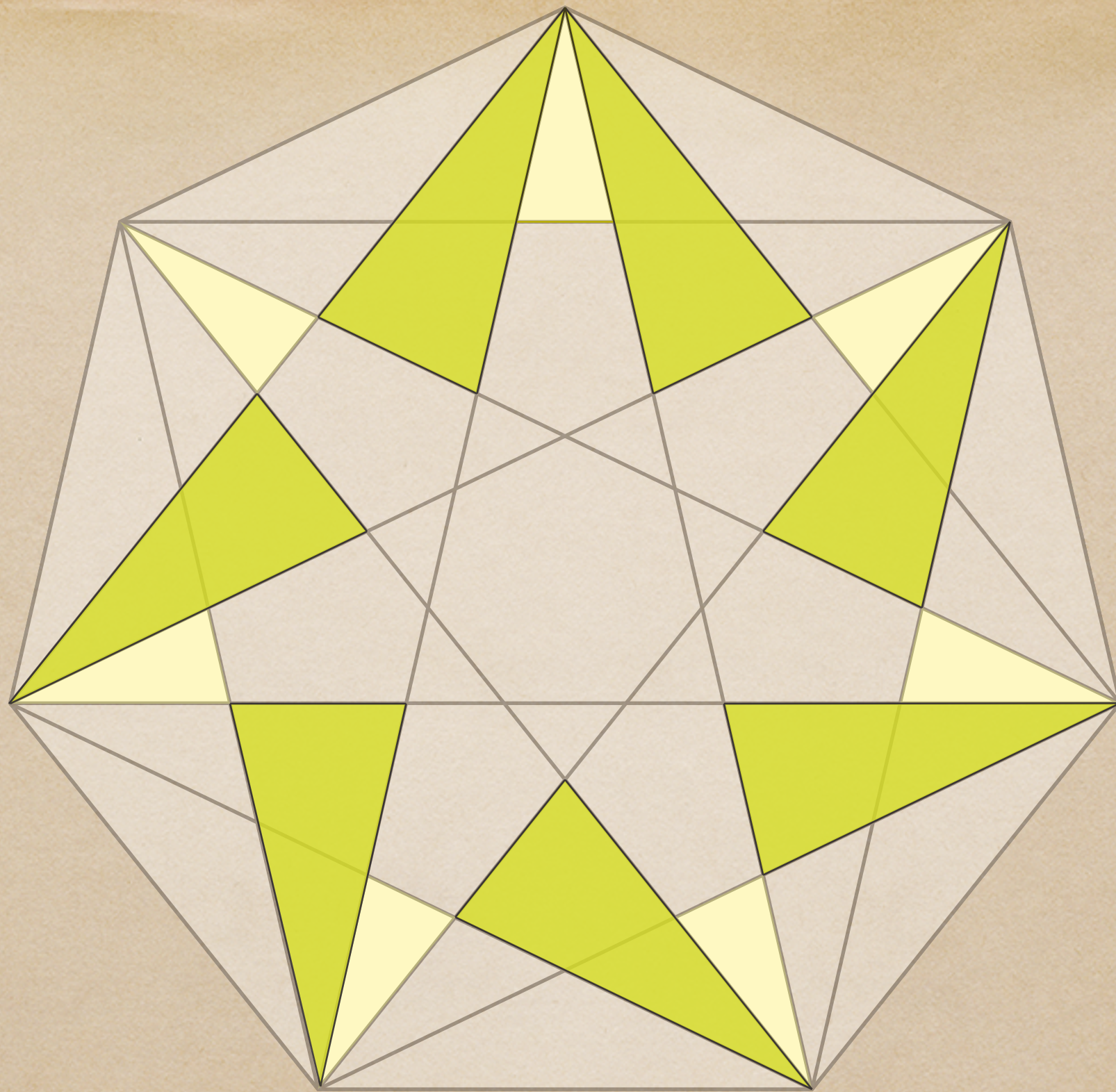
There are 14 additional instances of this particular triangle including the seven small points of the interior seven-pointed star, and the seven larger points of the outer seven-pointed star.





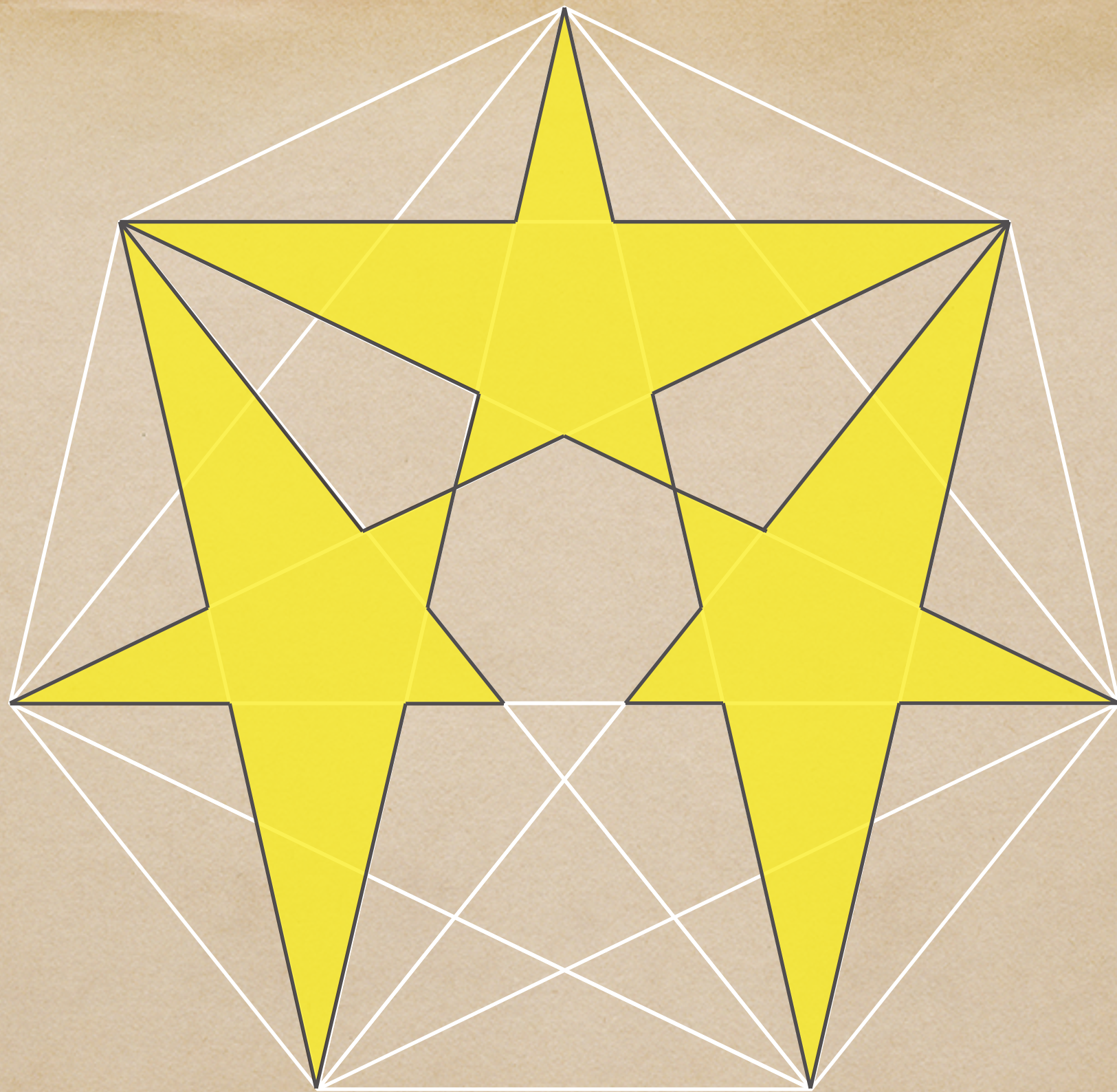
Seven of the 14 interior lines form seven additional triangles with two angles of  $77.1+^{\circ}$  and one angle of  $25.7+^{\circ}$ .





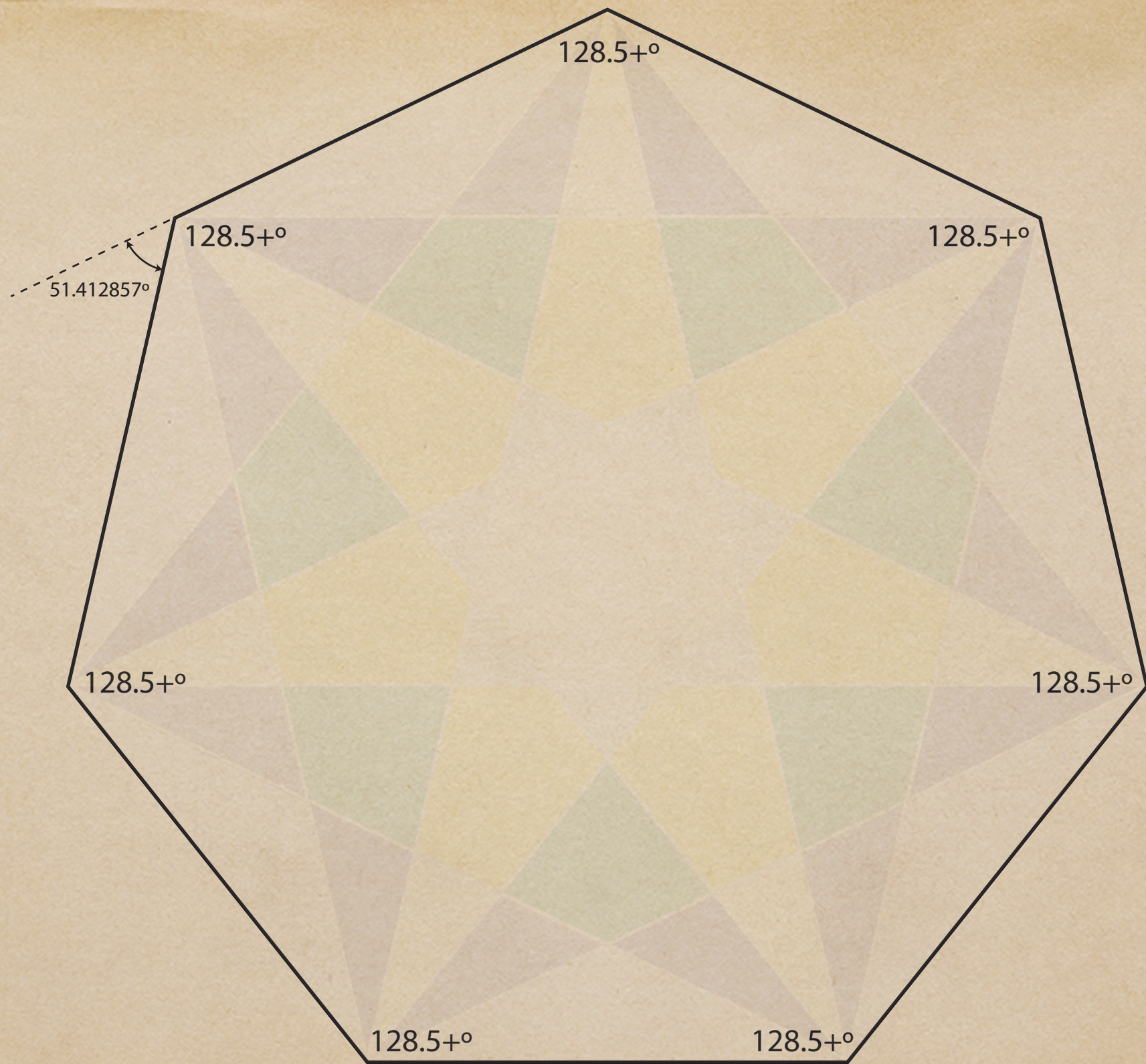
There are also seven small discrete triangles, and 14 medium-sized overlapping triangles with this shape.





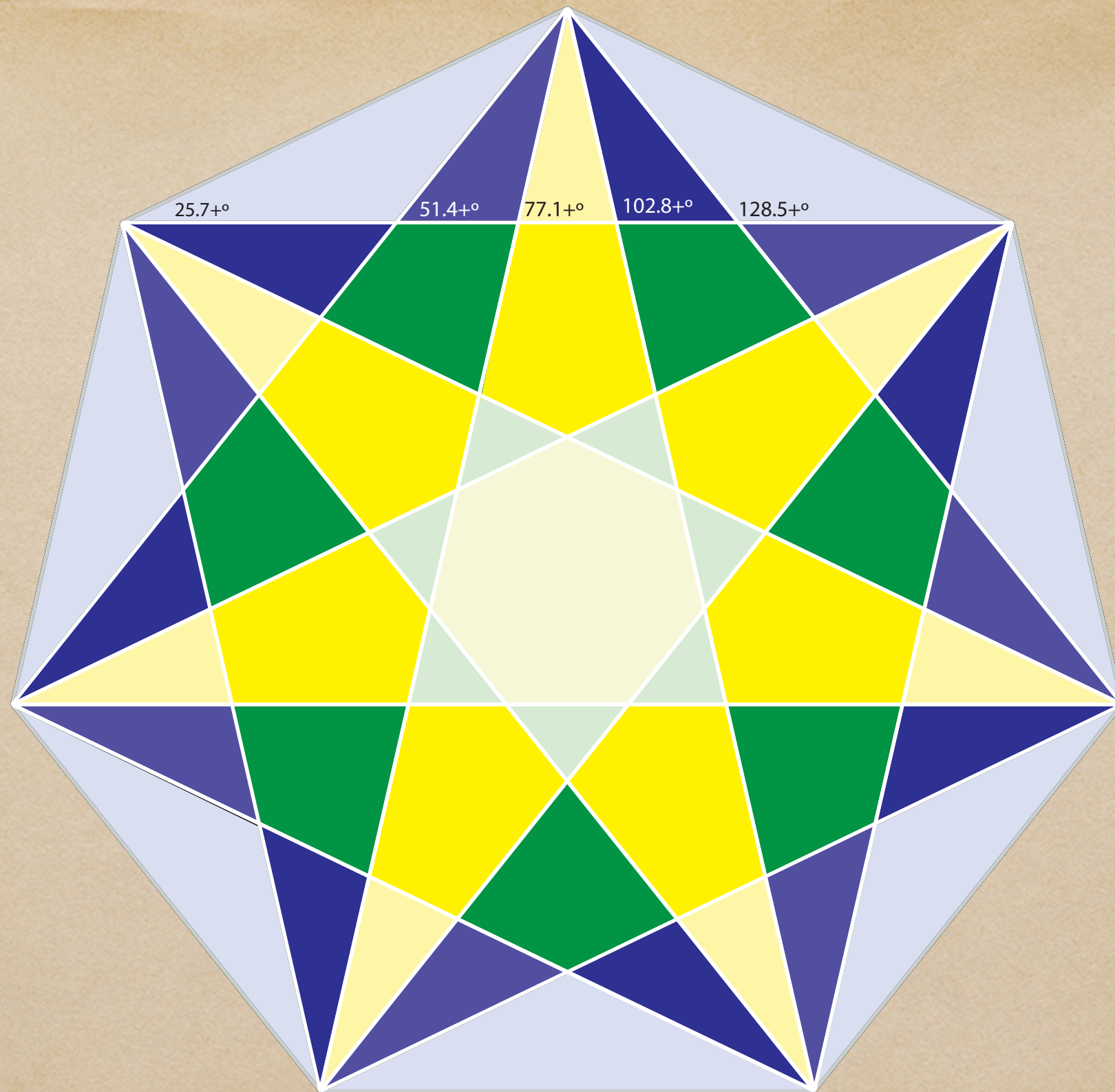
There are seven five-pointed stars surrounding the central heptagon.





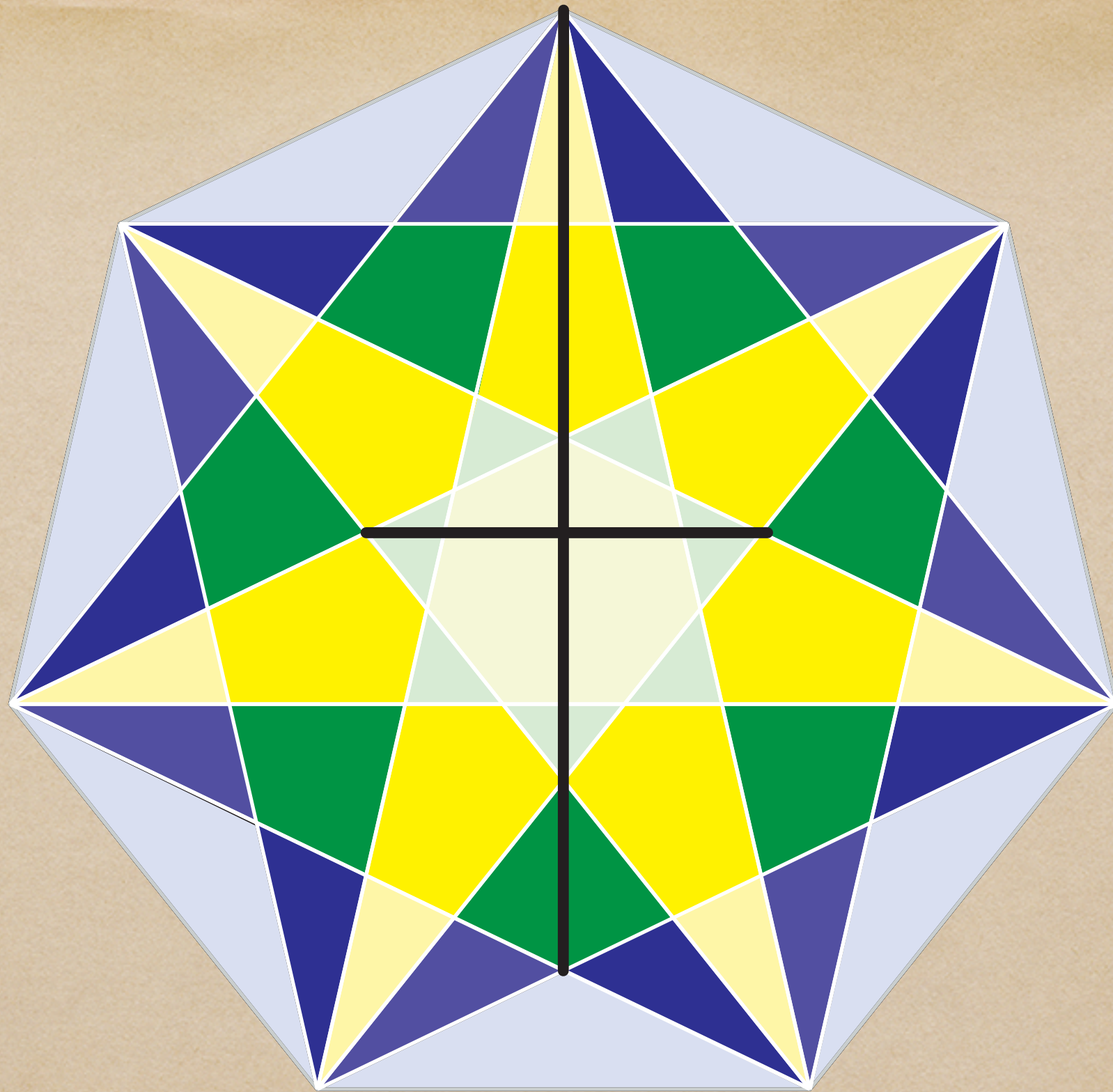
The angle of the lines of the outer heptagon are  $128.5+^{\circ}$





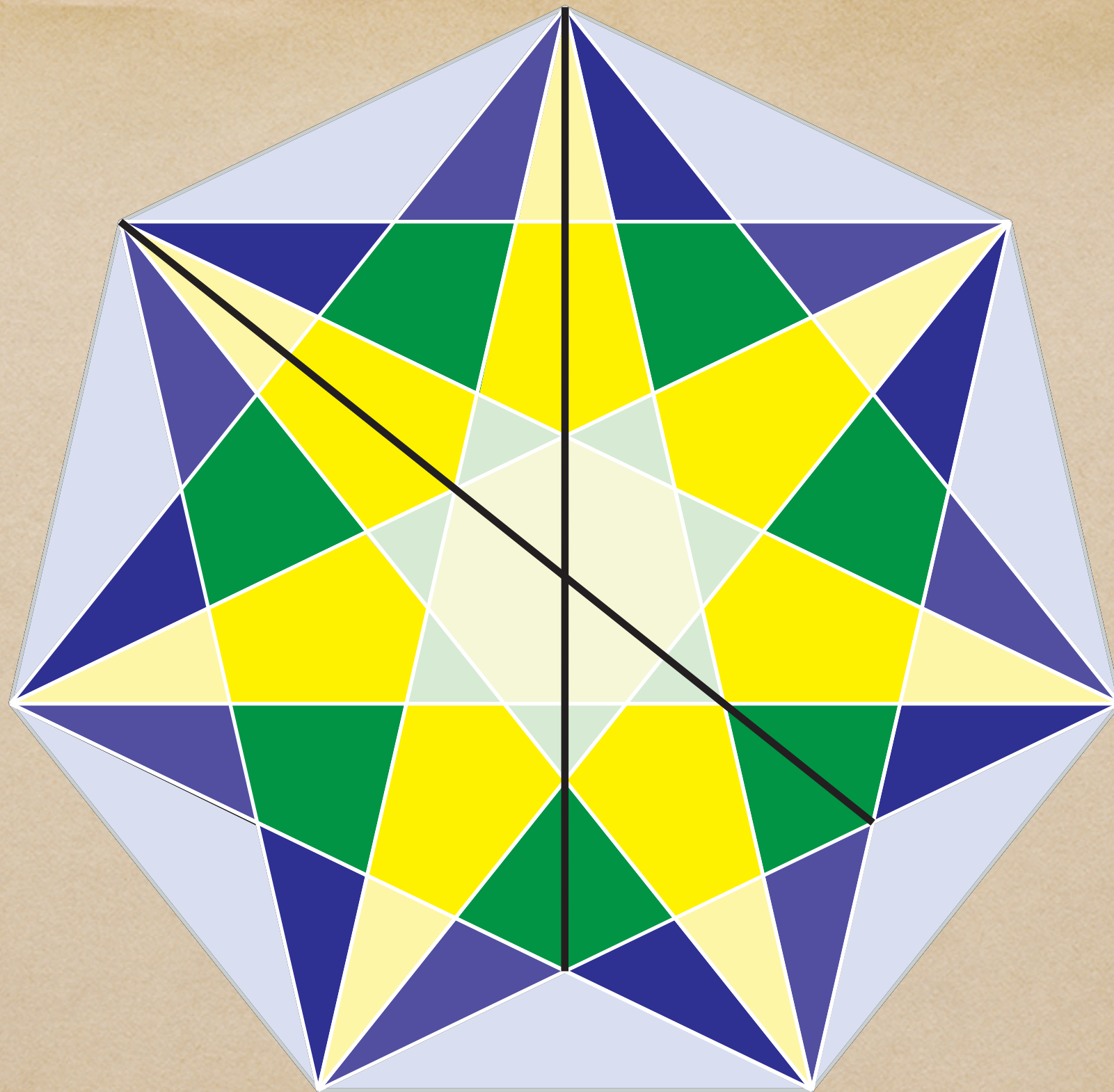
The angles occurring within the figure, all increments of  $25.7^{\circ}$ , are  $25.7^{\circ}$ ,  $51.4^{\circ}$ ,  $77.1^{\circ}$ ,  $102.8^{\circ}$ , and  $128.5^{\circ}$ .





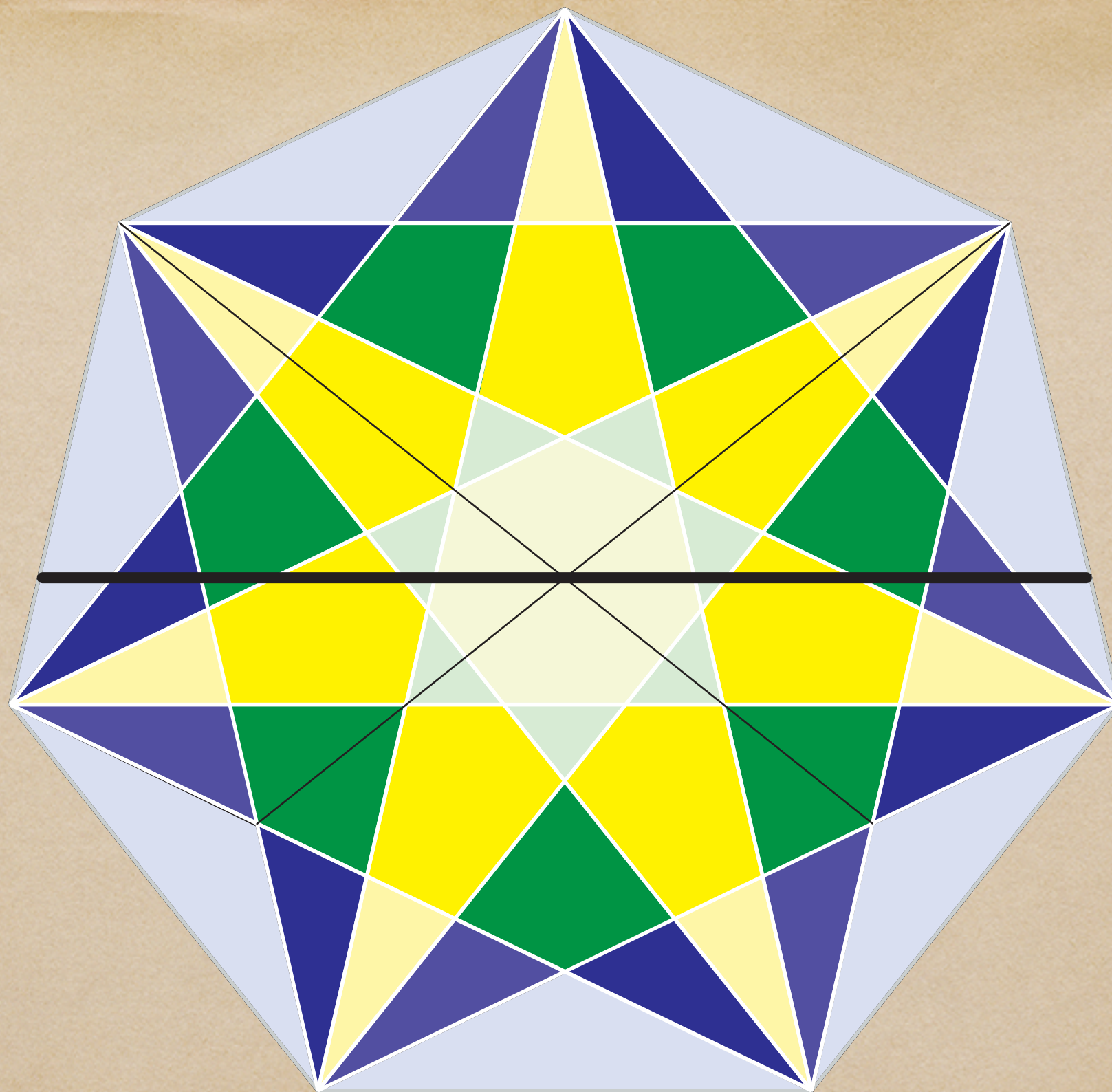
Though there are no right angles in this image, a cross can be inscribed using four of the intersecting points. This cross does not mark the center of the figure.





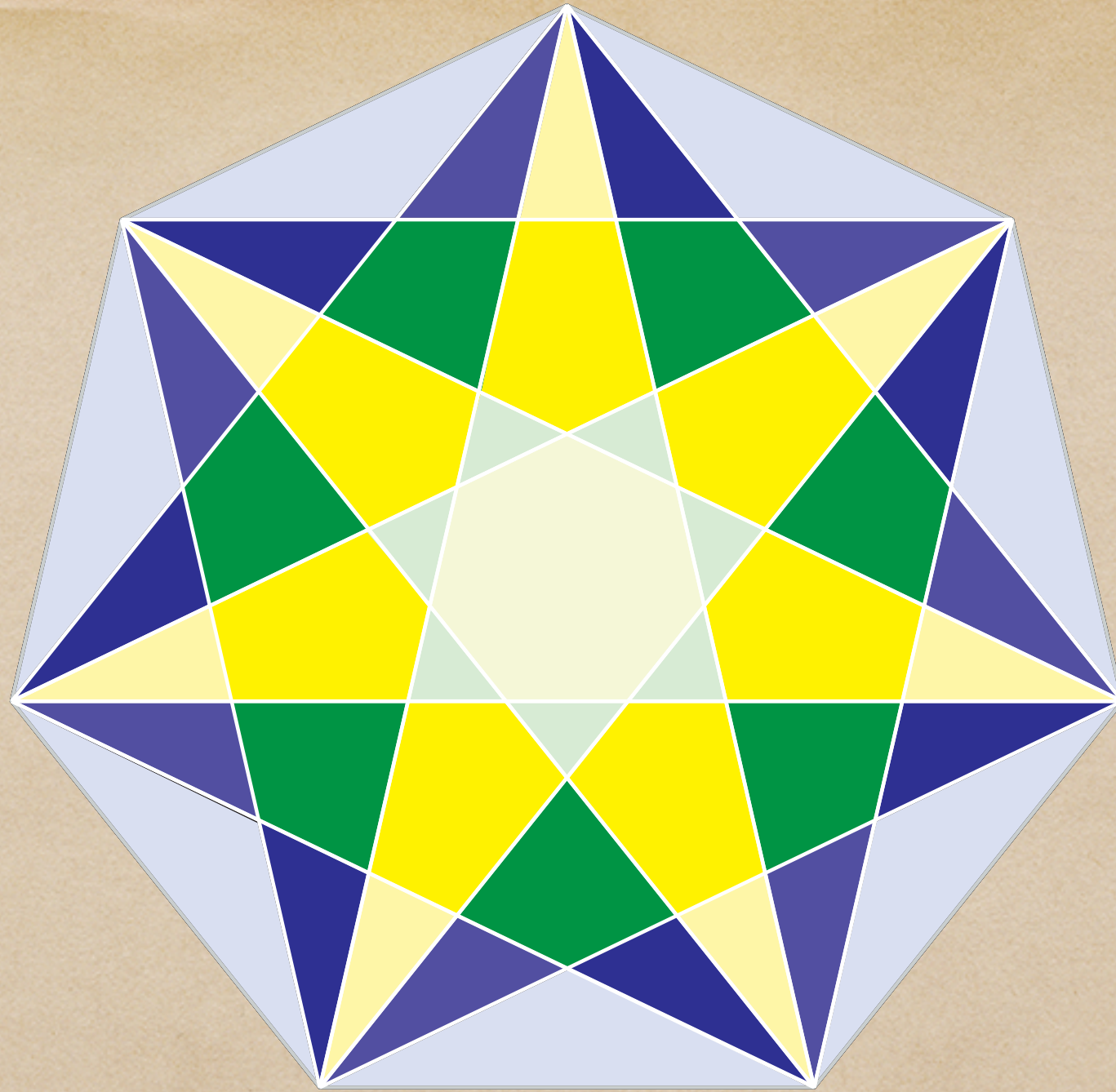
However, the center can easily be found by drawing lines from any two outer points to its opposing interior intersection.





In both the outer stars, there are three points above and four points below the horizontal axis of the figure.





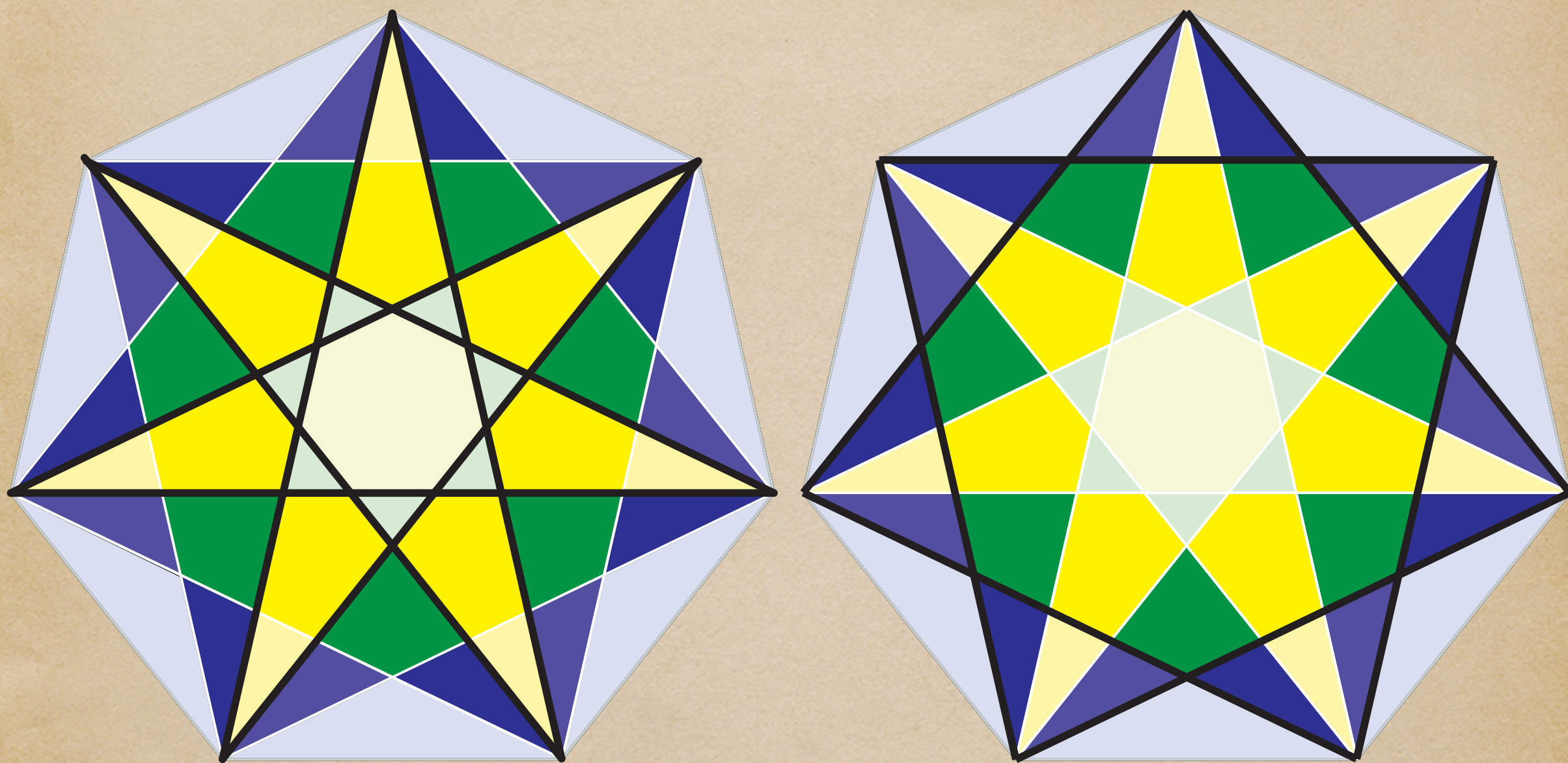
- “A comprehension in the astral or emotional body of its quality, the reaction of a sensitive response to the impact of its qualitative nature.
- A conceptual consideration of its underlying idea, of what it is intended to teach, of the intellectual meaning it is intended to convey.”



## Physical Attributes of the Web of Athena

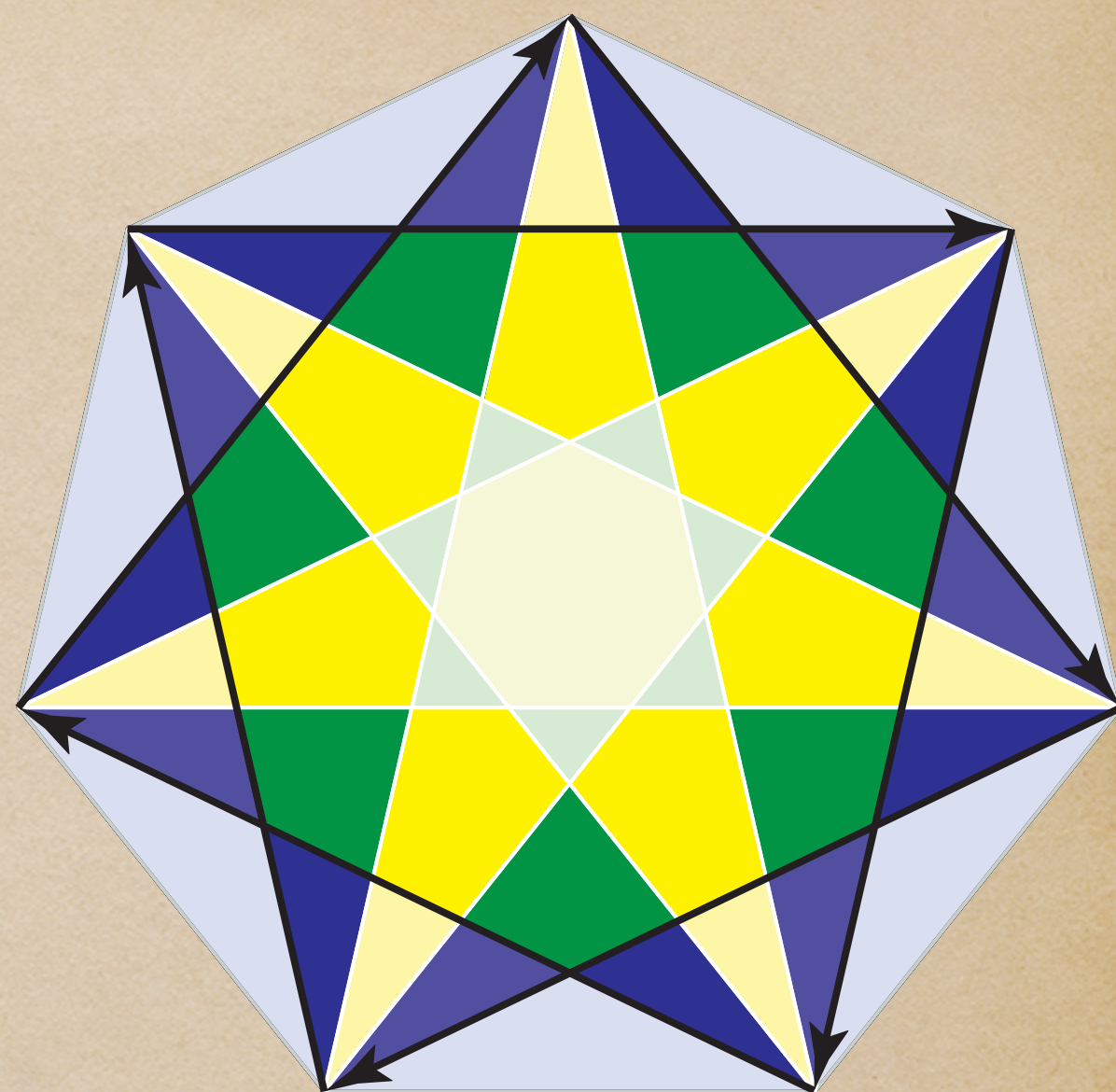
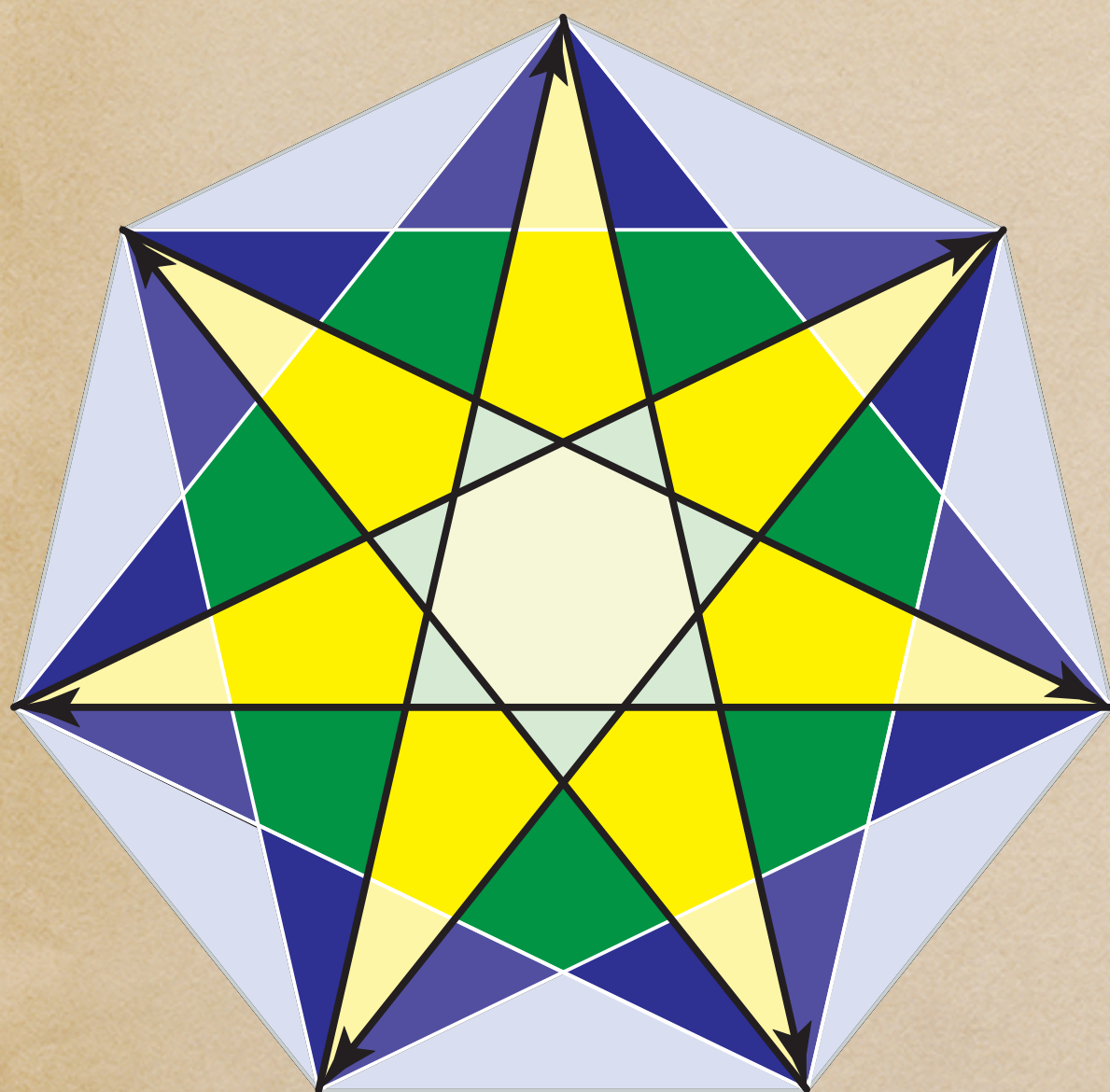
- The web of Athena is a seven-sided heptagon with each of its seven points connected to every other point in the heptagon.
- There are six connecting lines radiating from each point making a total of 21 total lines.
- The web of Athena is a closed figure with 49 interior spaces made up of seven types of shapes, with seven instances each of these seven types.
- All surrounding a 50<sup>th</sup> shape at the center, which, of course, has only one instance.
- Five of these shape types are triangular, one is four-sided, one is five-sided, and the central shape is seven-sided.
- There are 34 points of intersection within the figure, 41 if we include the seven outer points.
- There are three horizontal lines dividing the figure into three horizontal segments; two of these segments are four-sided, one is three-sided.
- There are 14 interior lines, each horizontal to one other line, making seven pairs of horizontal lines.
- Though none of the seven lines of the enclosing heptagon are parallel to each other, each is parallel to two of the interior lines.
- Whereas connecting all the points of the pentagon produces a single star, connecting all the points of heptagon, produces three stars, each surrounding a central heptagon.
- The middle star is a double star in that it includes the inner star.
- Seven circles can be drawn within and around the figure.
- Like a five-pointed star, both stars can be drawn in a continuous motion.
- The 21 interior lines of the net create seven large over-lapping triangles with two angles of  $51.4^{\circ}$ , and one of  $77.1^{\circ}$ .
- There are 14 additional instances of this particular triangle including the seven small points of the interior seven-pointed star, and the seven larger points of the outer seven-pointed star.
- Seven of the 14 interior lines form seven additional triangles with two angles of  $77.1^{\circ}$  and one angle of  $25.7^{\circ}$ .
- There are also seven small discreet triangles, and 14 medium-sized overlapping triangles with this shape.
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- However, the center can easily be found by drawing lines from any two outer points to its opposing interior intersection.





When I look at the Web of Athena, the two stars evoke a sense of both inner and outer radiance.





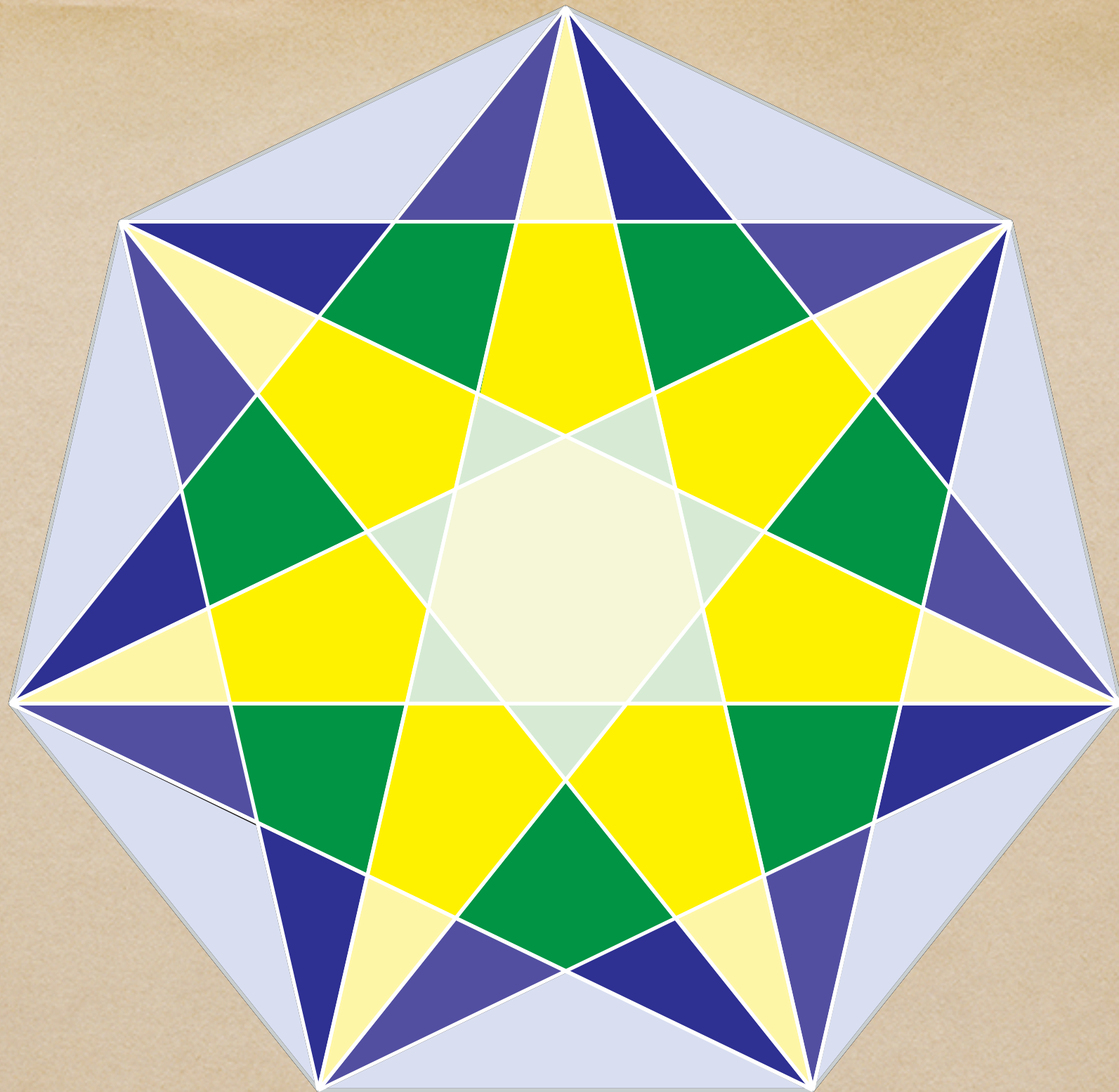
The idea of a web or net is suggested by the continuous, woven motion by which the two stars can be drawn.



## Physical Attributes of the Web of Athena

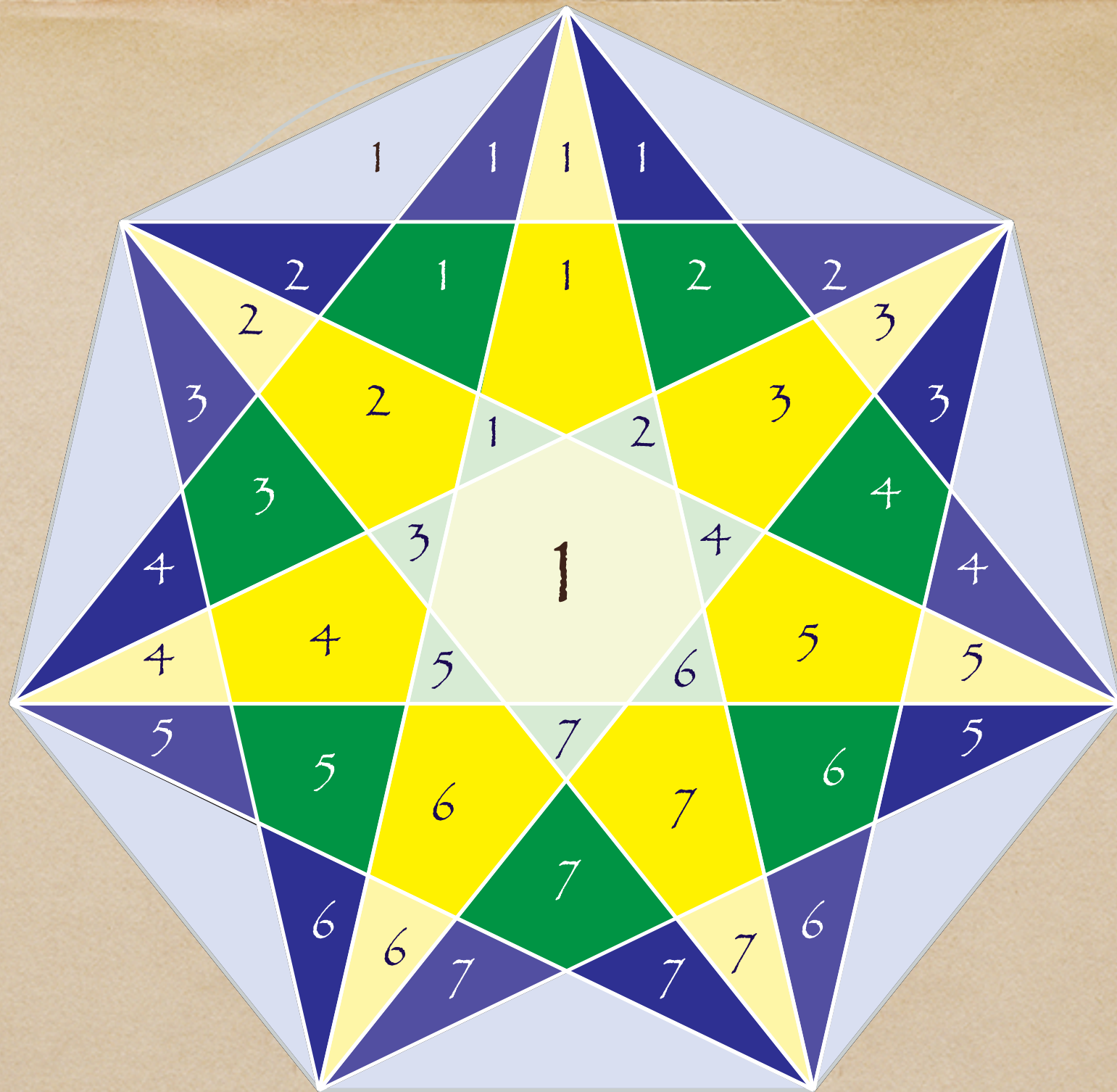
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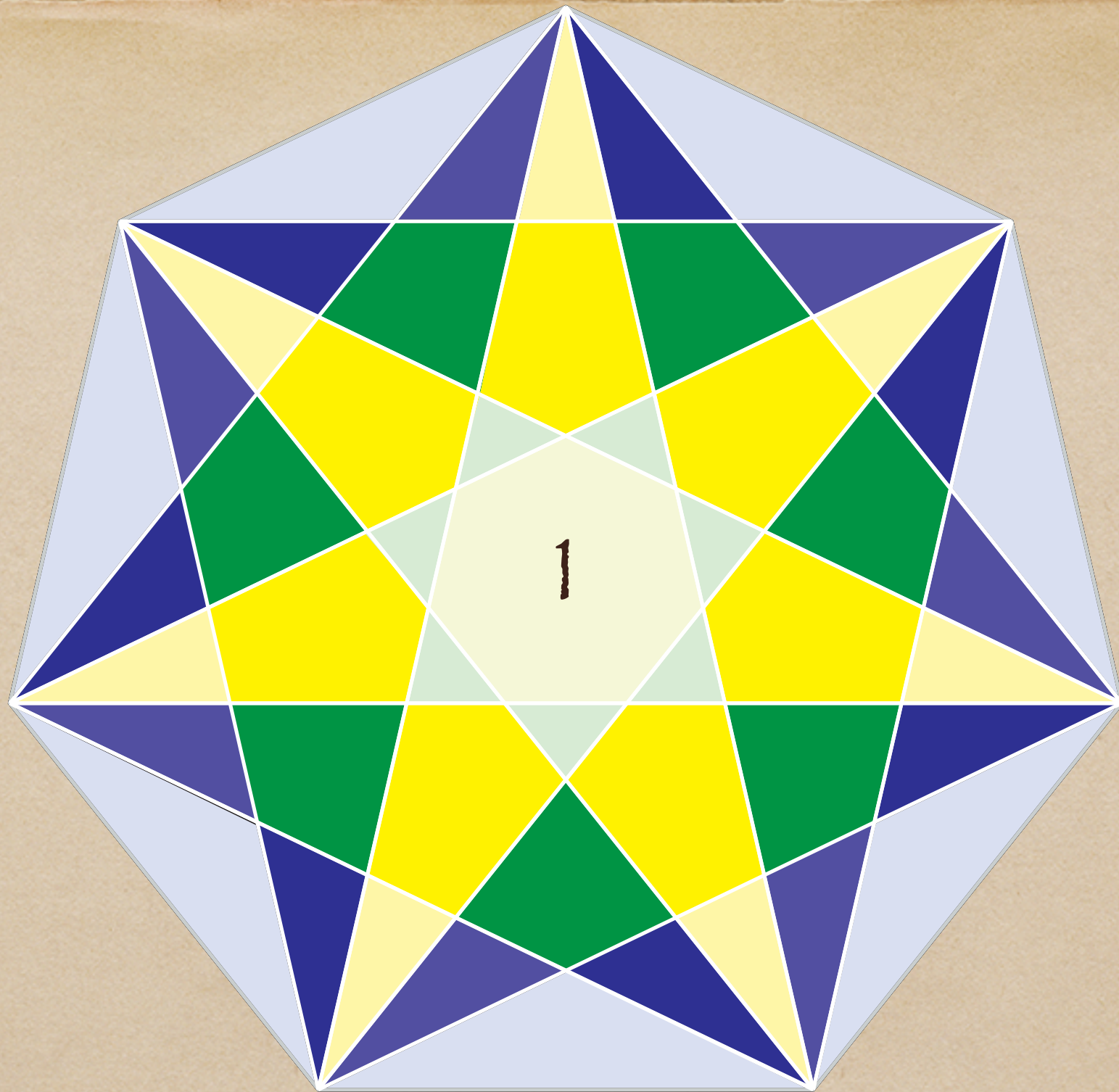
The figure has both a lower to upper orientation, and a center to periphery orientation through its symmetrical radiance.





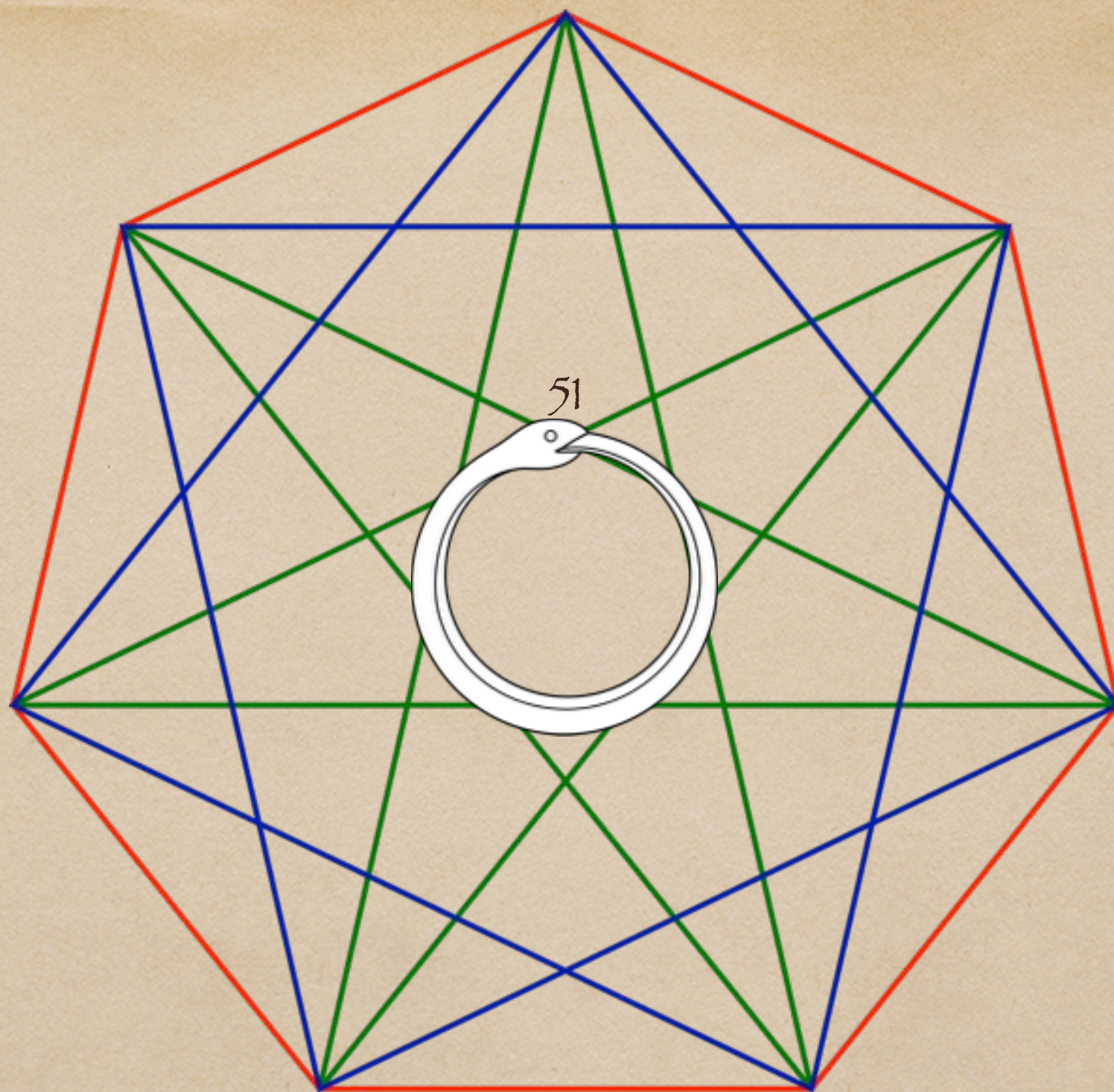
The seven groups of seven different shapes suggest the structure of the cosmic physical plane. The central 50th shape mirrors the shape of the whole and thus acts both as a seed and as a synthesizing agent.





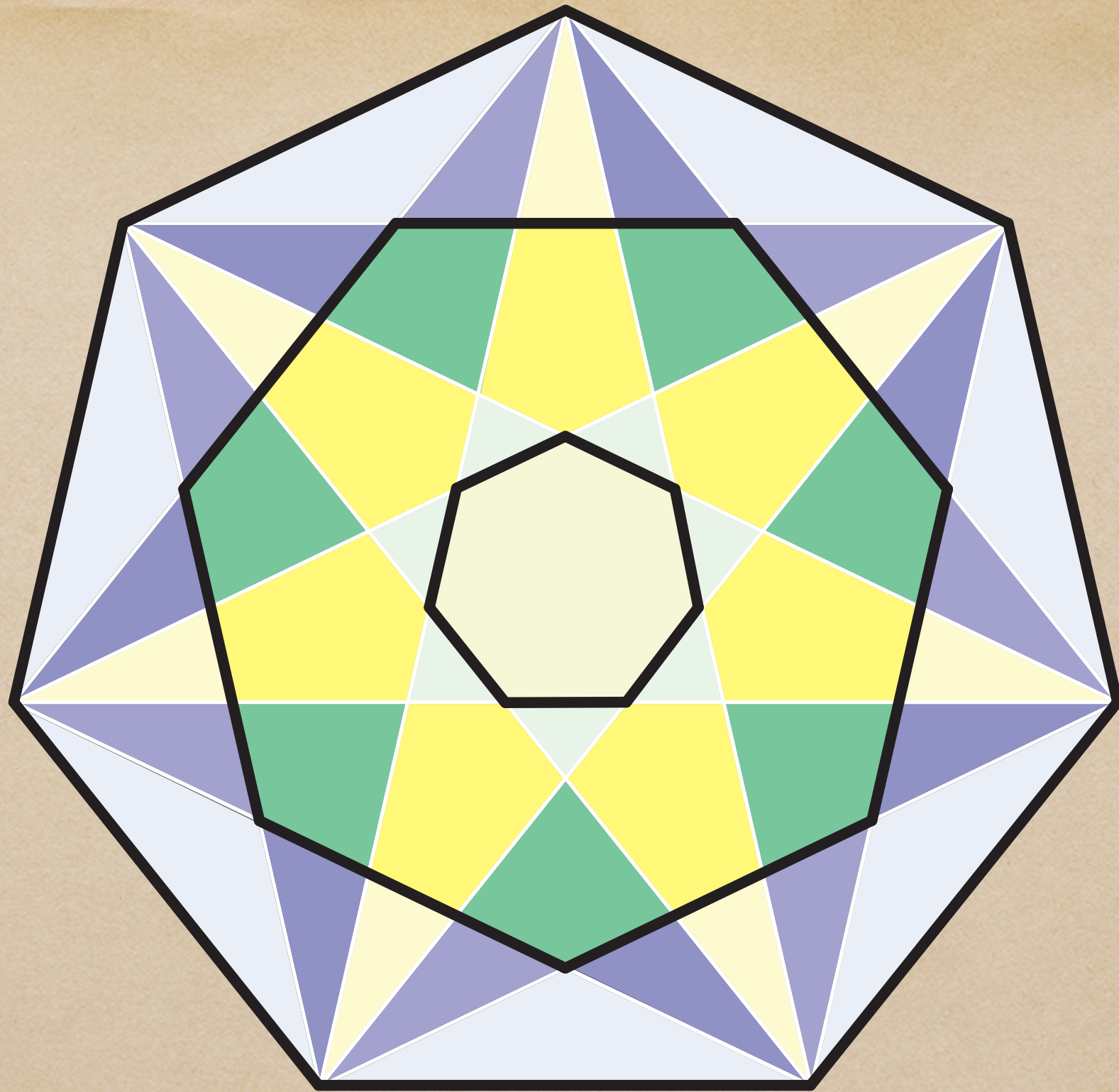
As a seed its number is One, as a synthesizing agent, 50. One is the number of purpose and will, 50, which reduces to 5, the number of Mind.





The five and One form an Ouroboros, for seed and synthesis are actually one—thus, as a symbol for the cosmic physical plane, the Web of Athena represents the alpha and omega of phenomenal existence.





51, the sumtotal and seed, divided by three is 17, suggesting the three heptagons within the figure, which are each One, yet expressive of seven.





These three heptagons within and defining the perimeter of the Web of Athena suggest the threefold constitution of a human being.





The form or personality aspect is suggested by the outer perimeter.





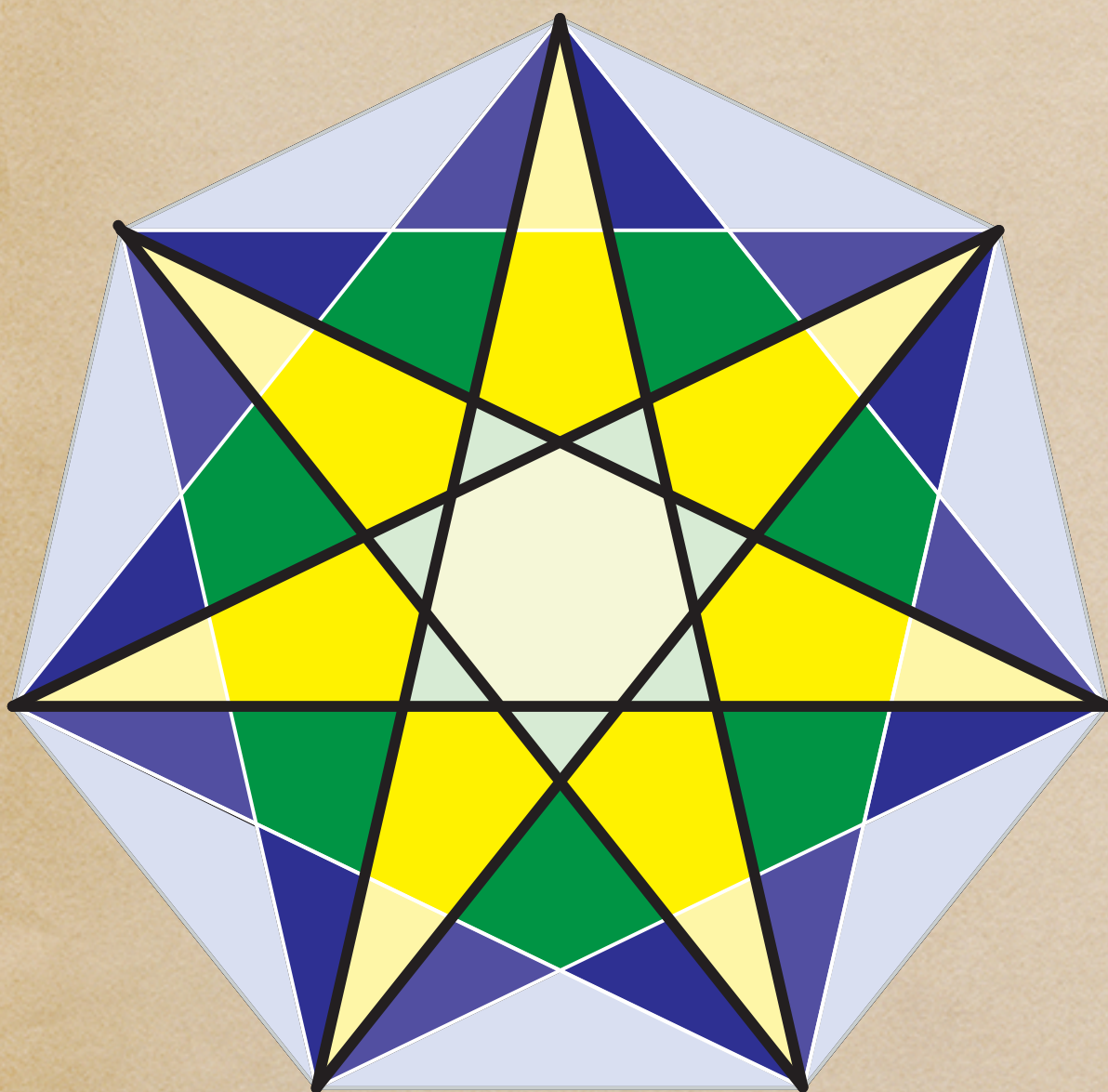
The soul aspect is suggested by the green reversed heptagon— reversed because it is turned down toward the personality.



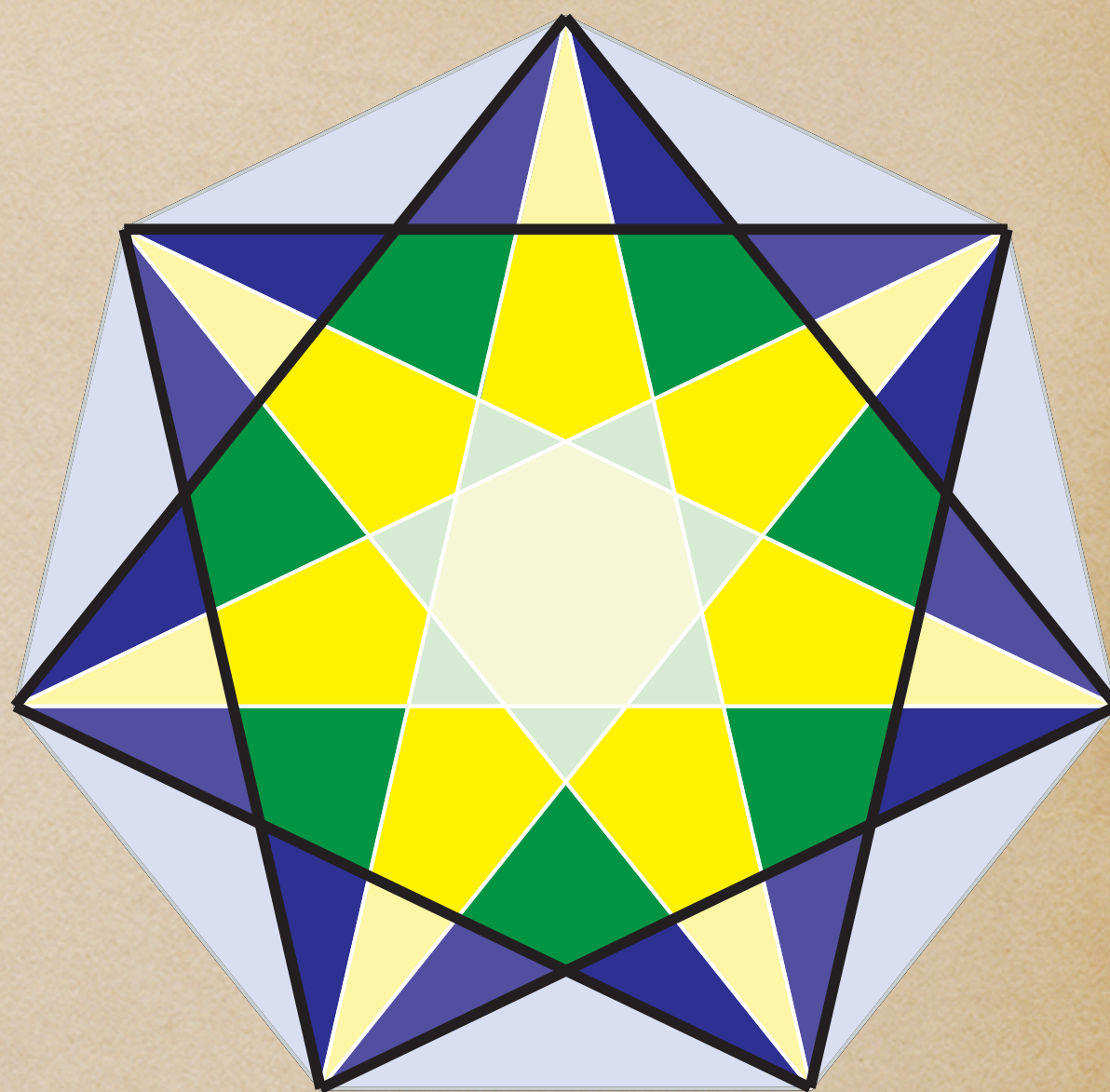


The Monad or spiritual aspect is represented by the heptagon at the center—the alpha-omega of our existence.





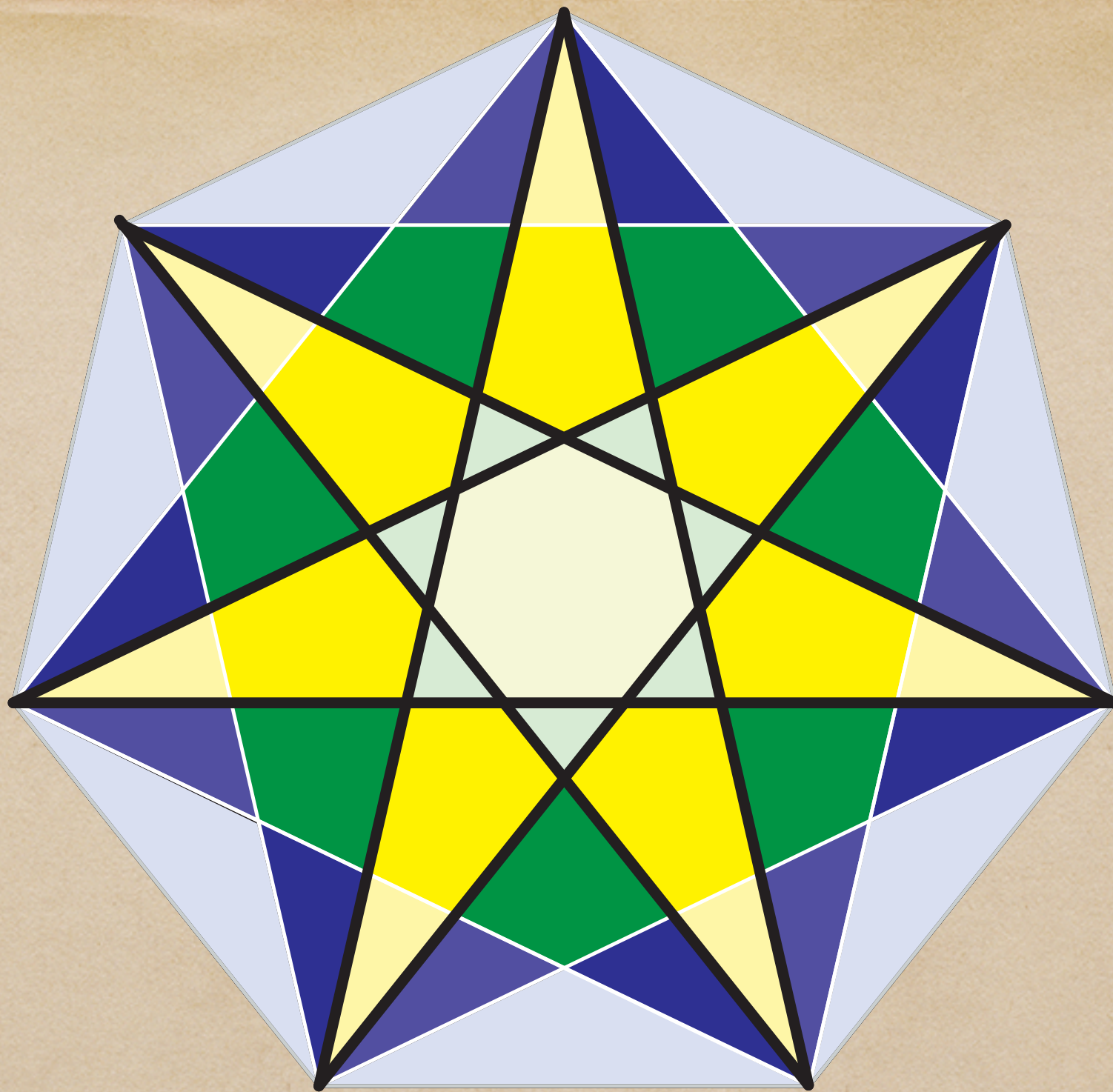
Monad



Soul

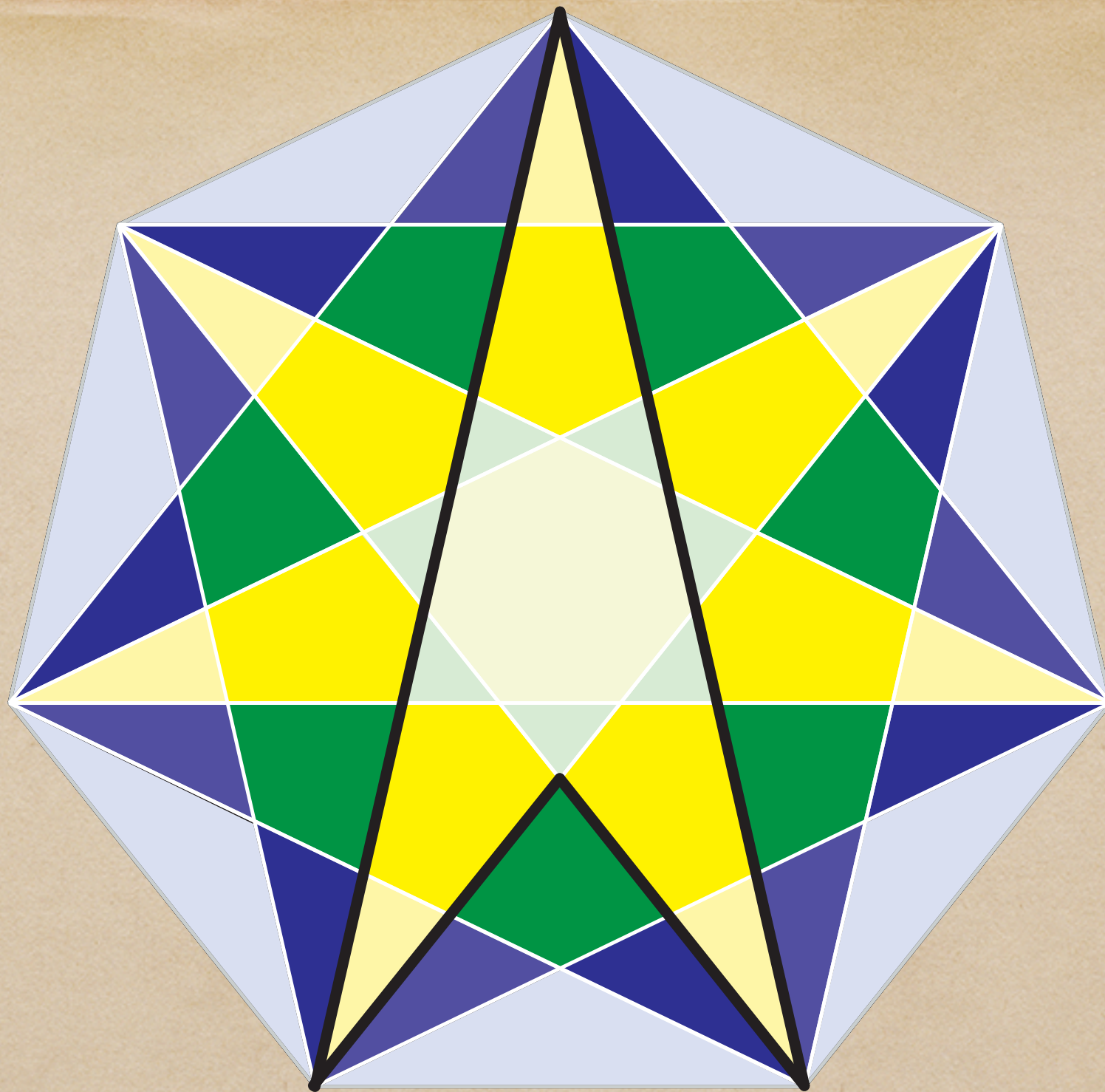
The radiance of both the Monad and the Soul is depicted by the two stars.





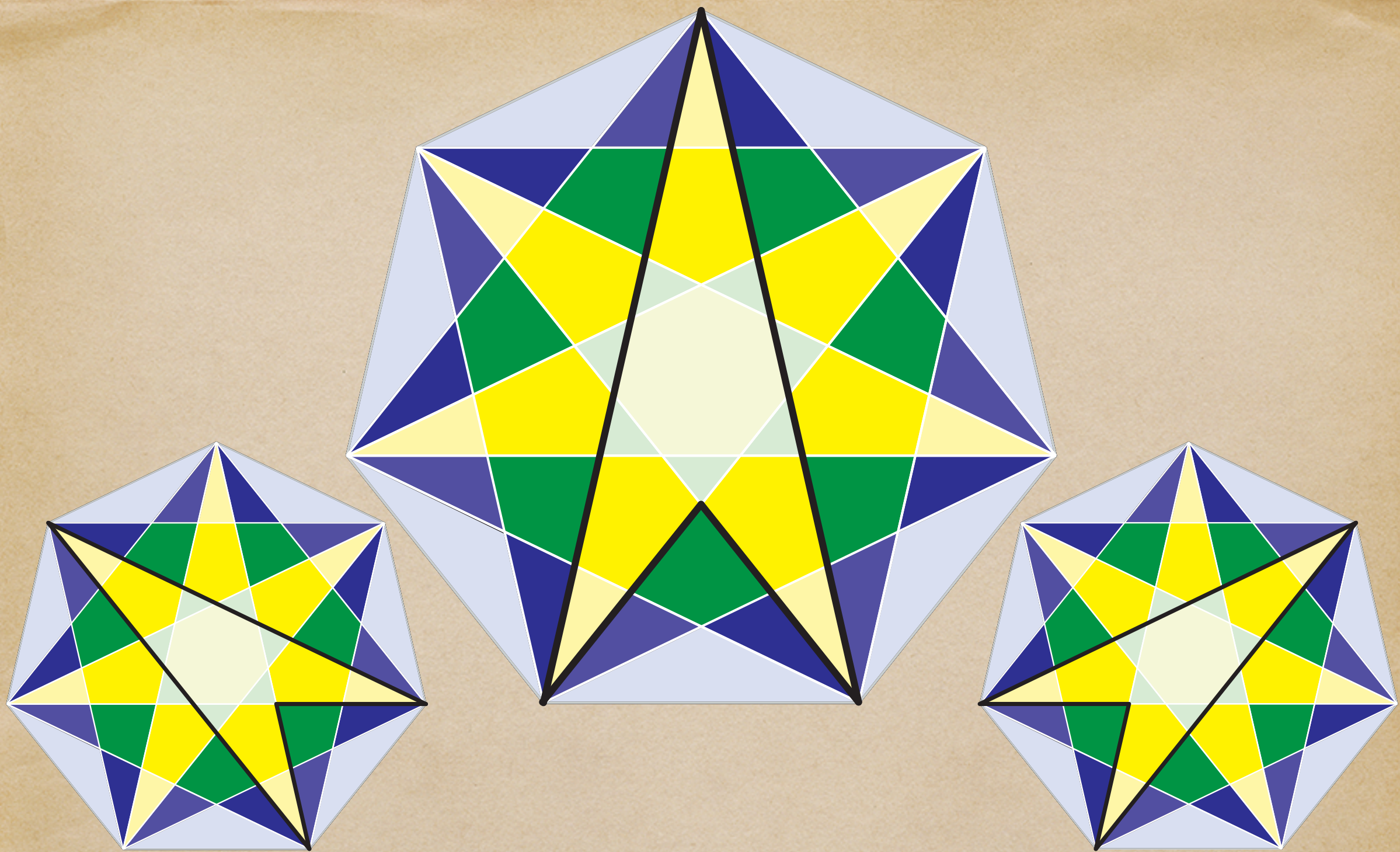
The long yellow arms suggest emanations from the monad penetrating the soul, and touching the form aspect, thus supporting the idea that both the Soul and personality are expressions of the Monad.





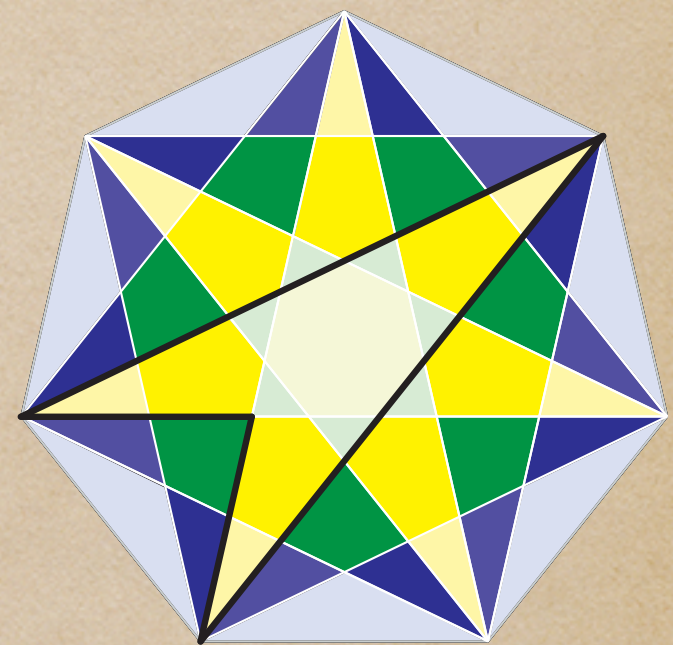
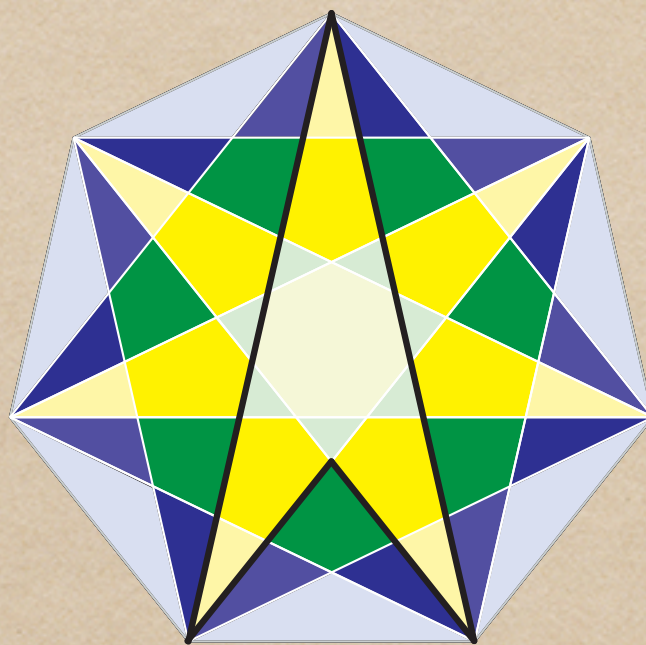
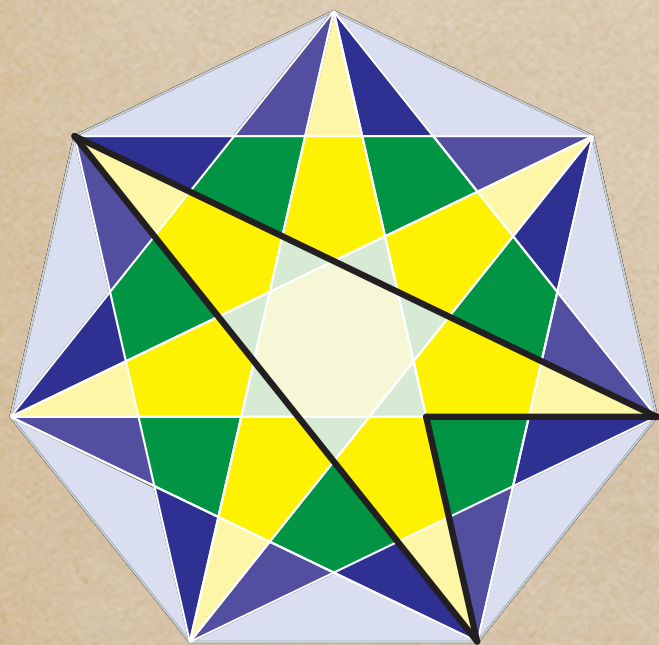
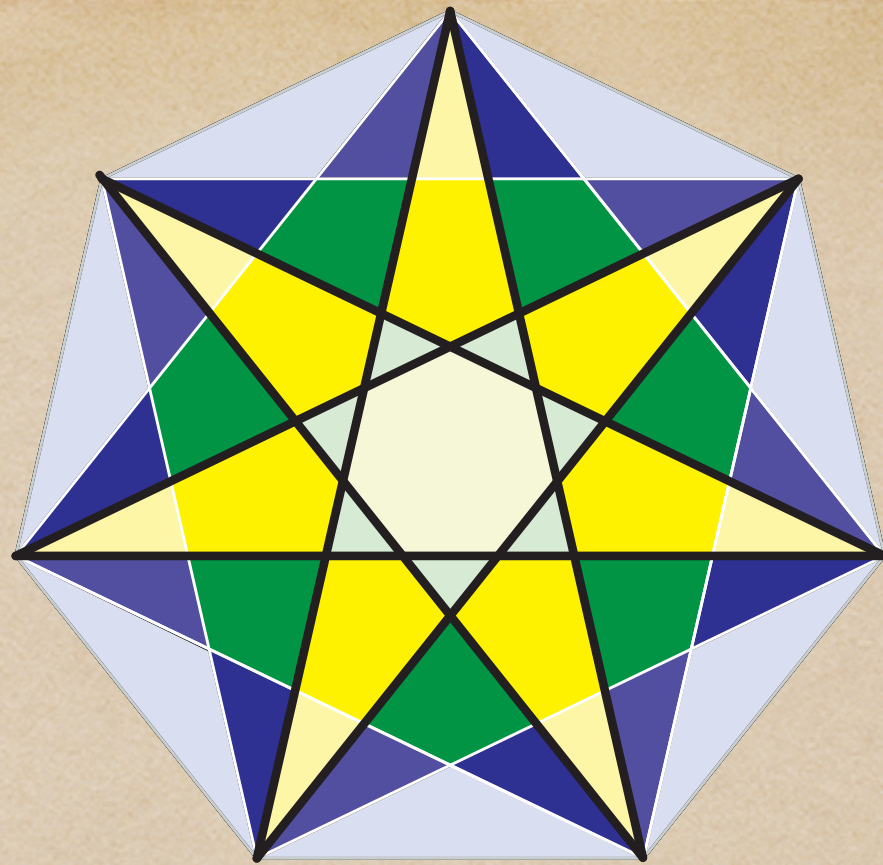
Each of these same long yellow arms suggests a resolution— by means of the central heptagon— of duality into unity.





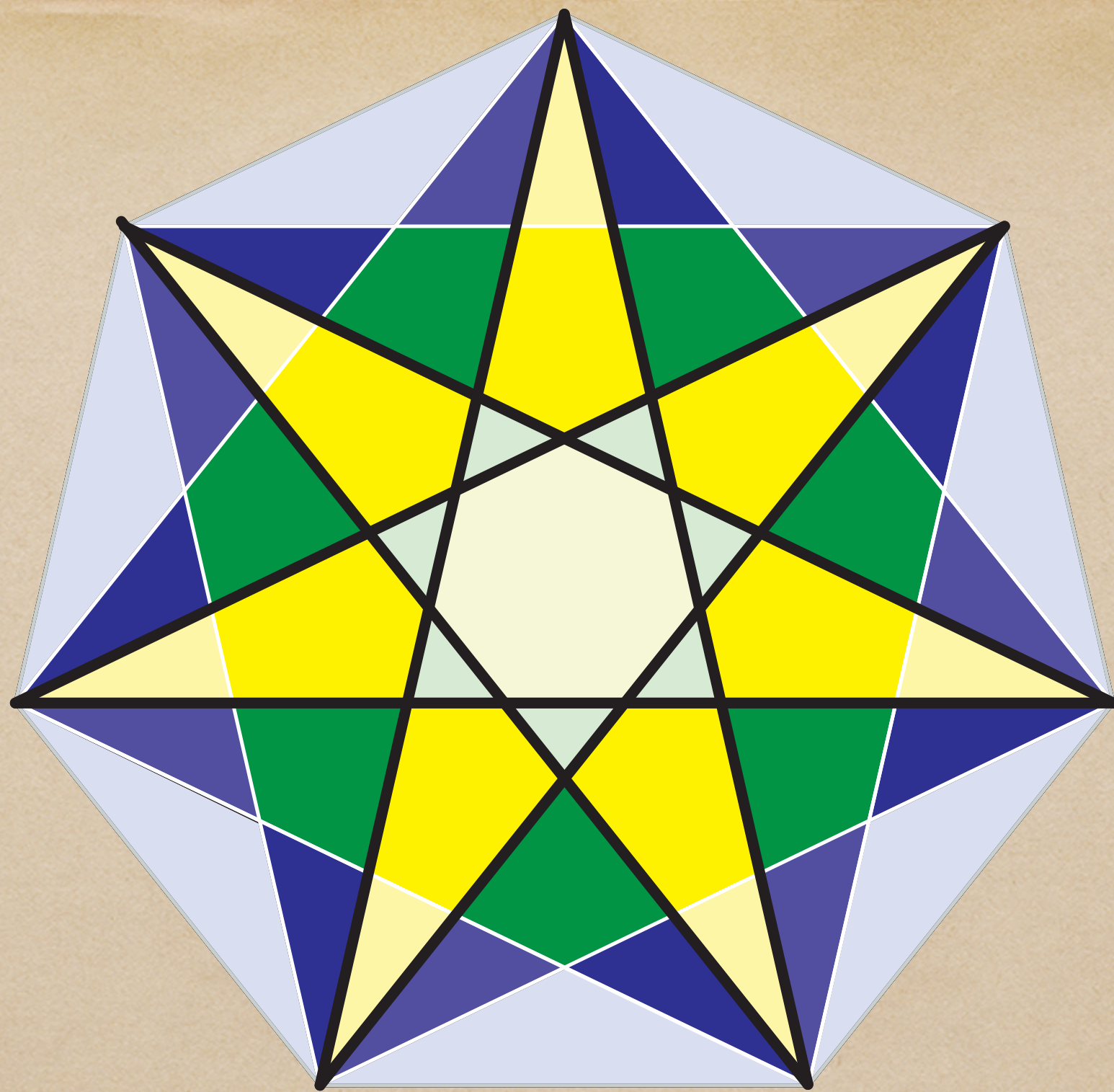
In fact, the lower four arms seem to resolve into the upper three, thus symbolizing ascension from the fourfold world of duality into the threefold realm of unity.





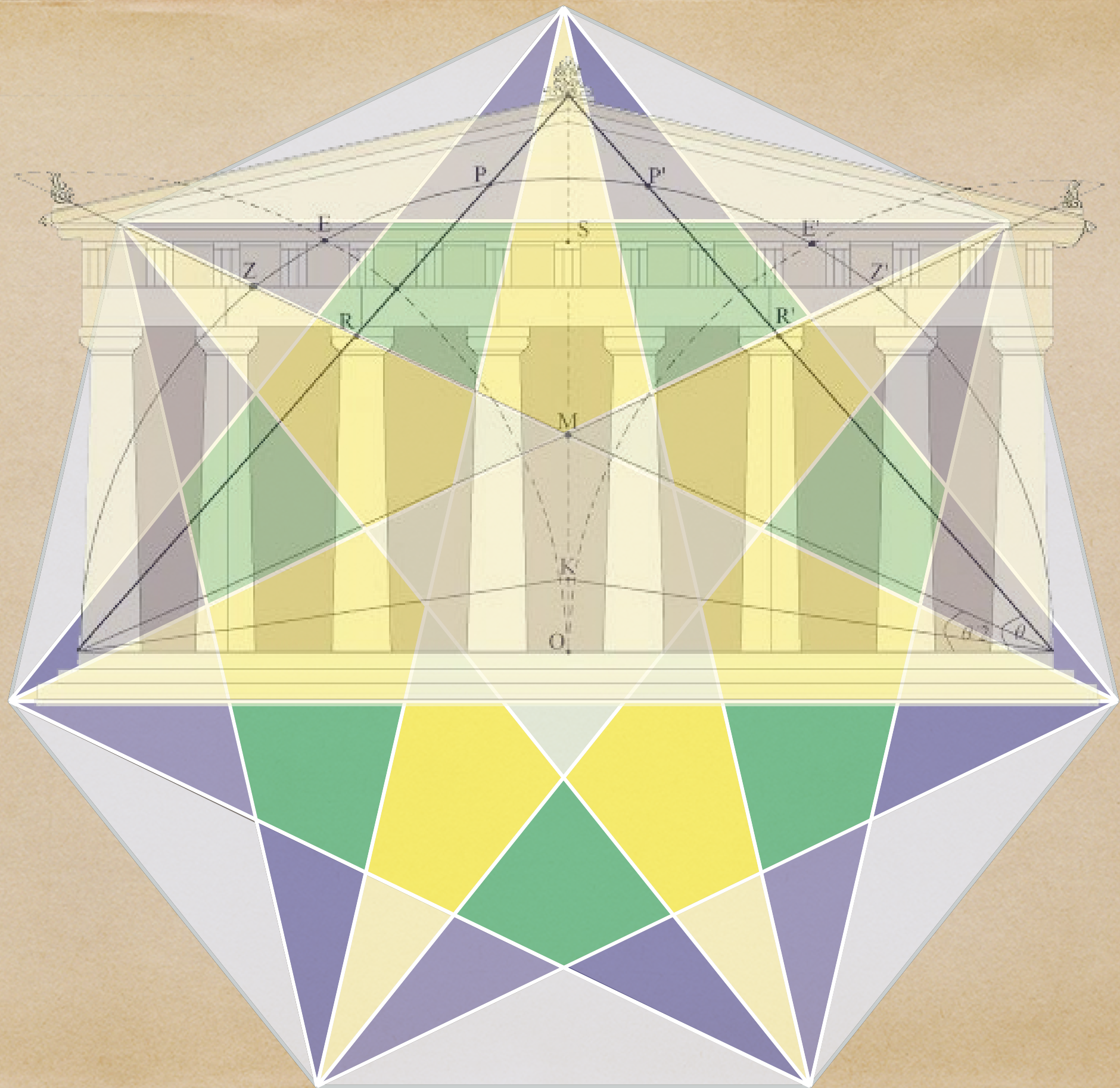
So, when we overlay these three illustrations we have a star that symbolically represents the path from duality to unity.



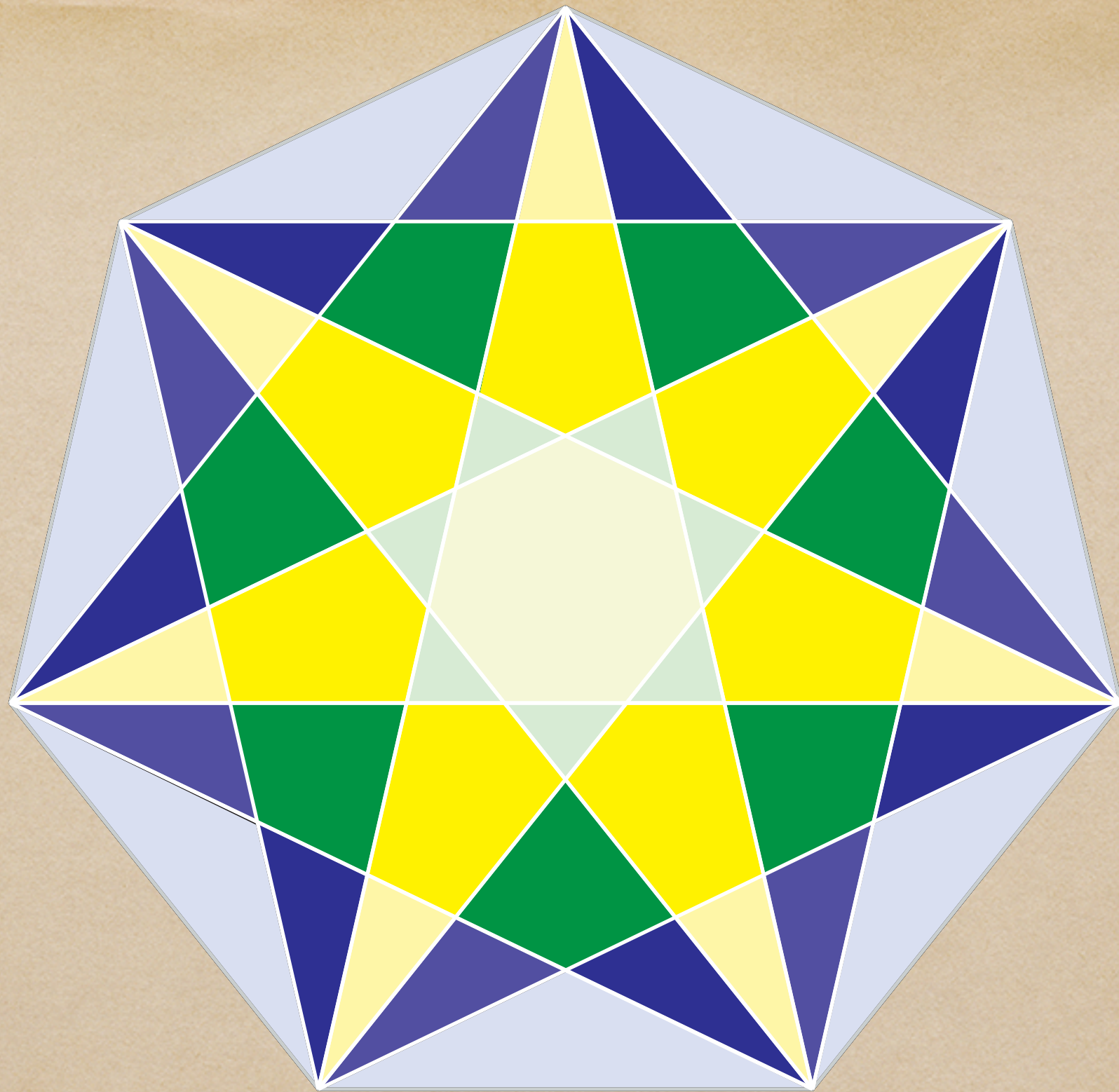


This makes the Web of Athena an apt representation of the mental plane, with the central seven-pointed star representing the threshold between the lower four and upper three subplanes.



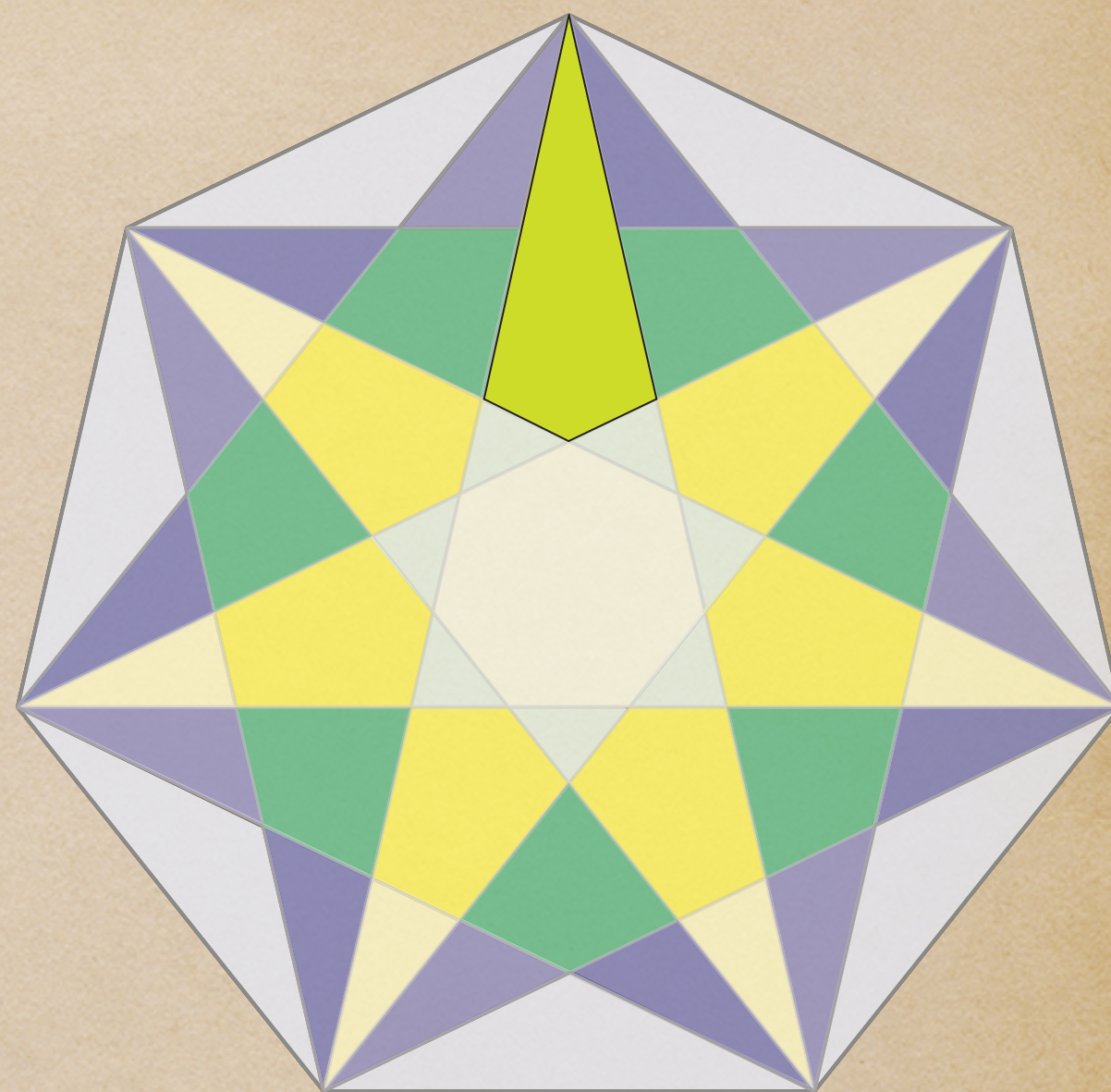
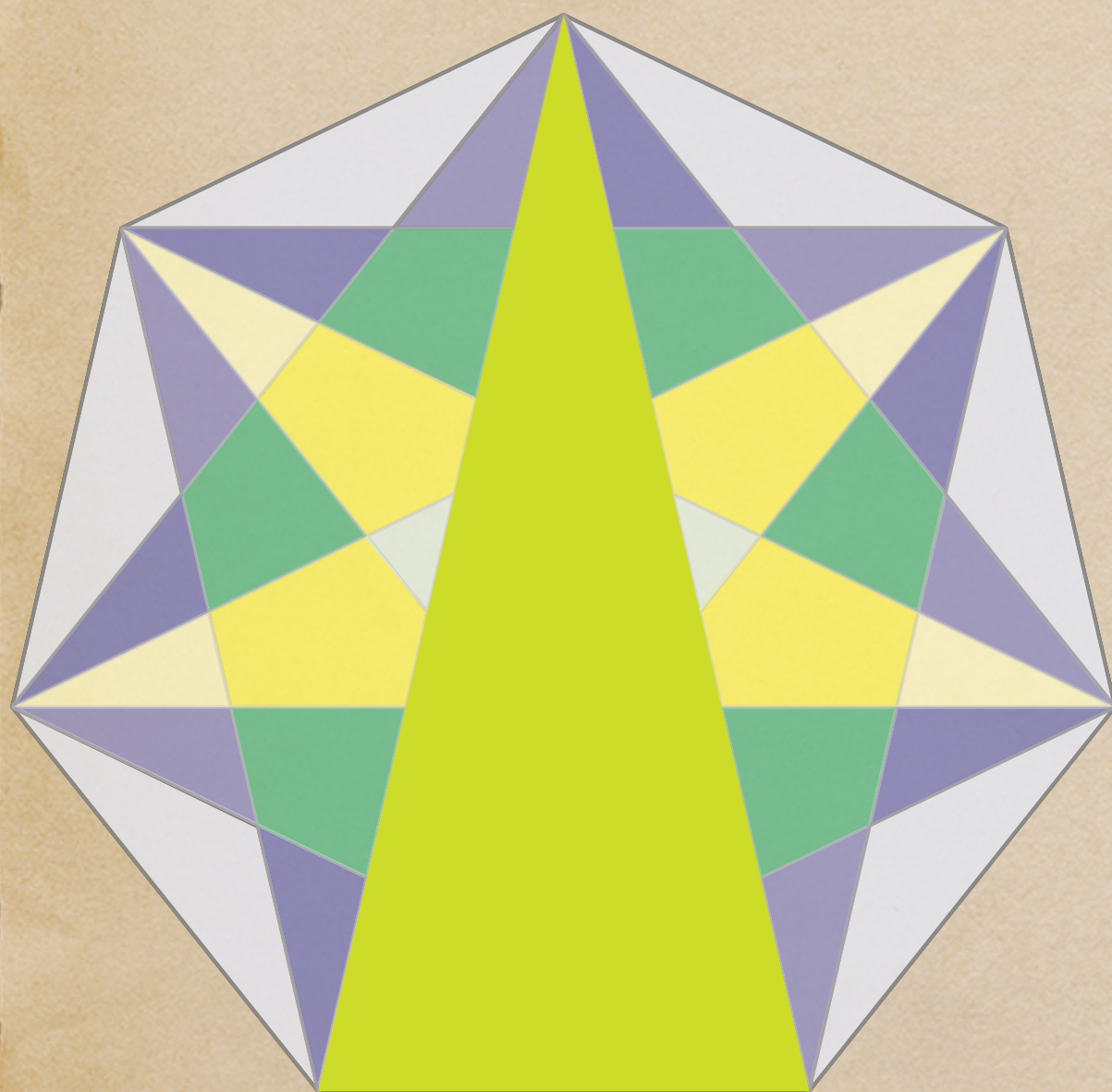






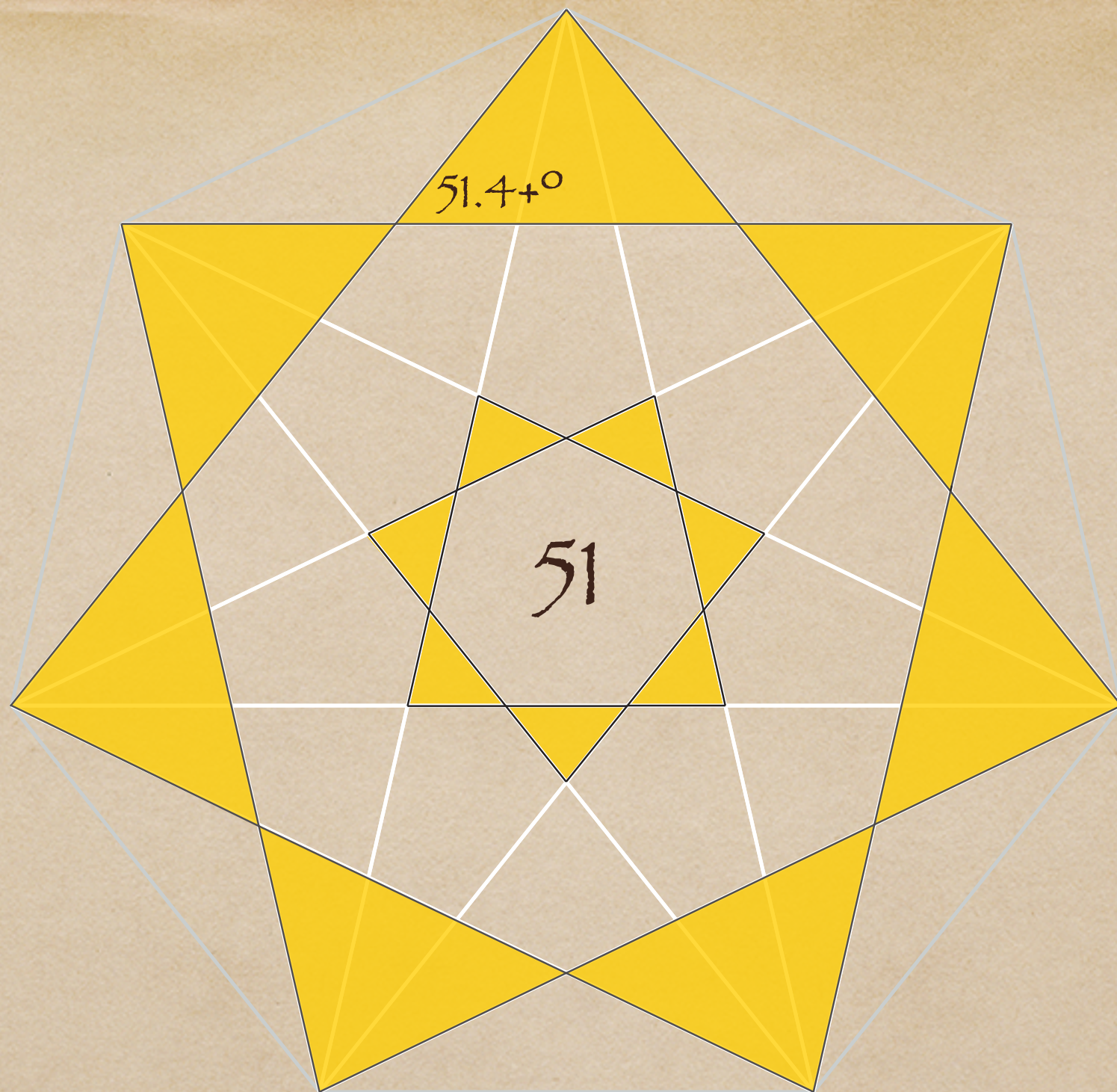
The Web of Athena accurately illustrates two types of pyramids both in an orthogonic side view and in perspective.





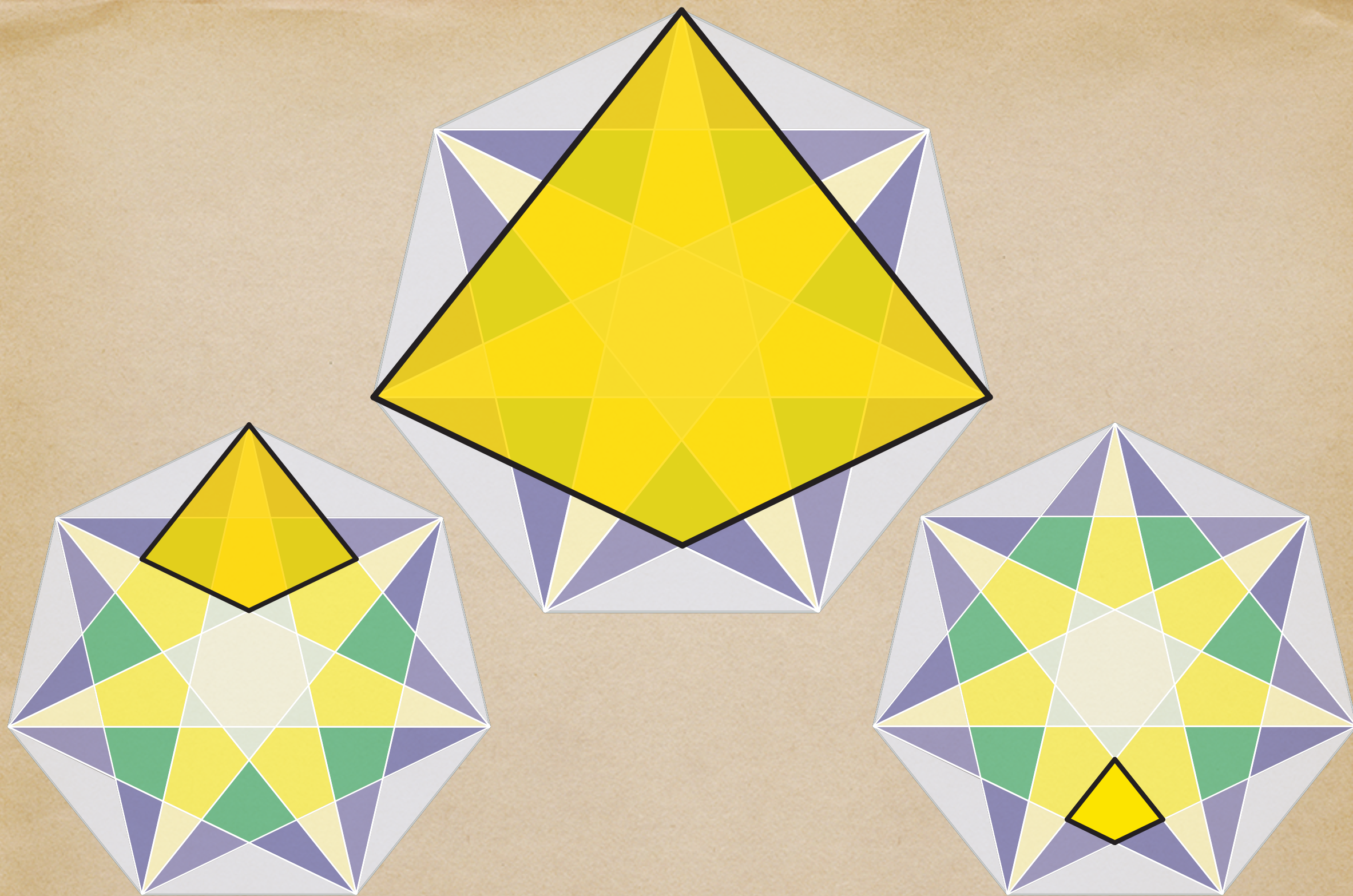
In an accurate depiction (within 1/10th of a degree), the sharp or Russian pyramid, whose magical properties we discussed at some length in a previous webinar, is shown both orthogonally and in perspective.





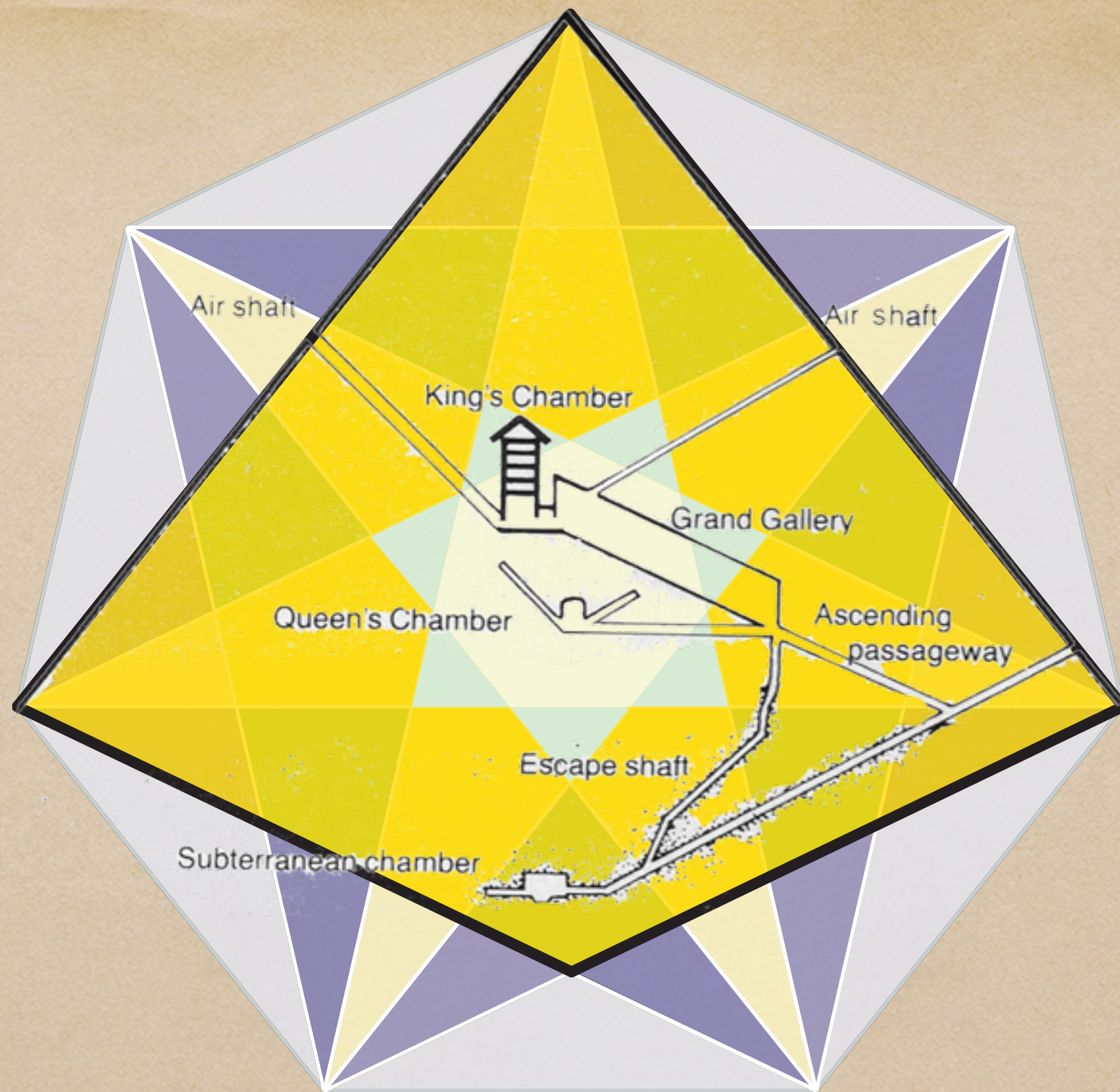
With the same  $1/10^{\text{th}}$  of one degree accuracy, an orthogonal view of the Great Pyramid of Giza is illustrated by each of the seven points of both the inner and outer heptagons .





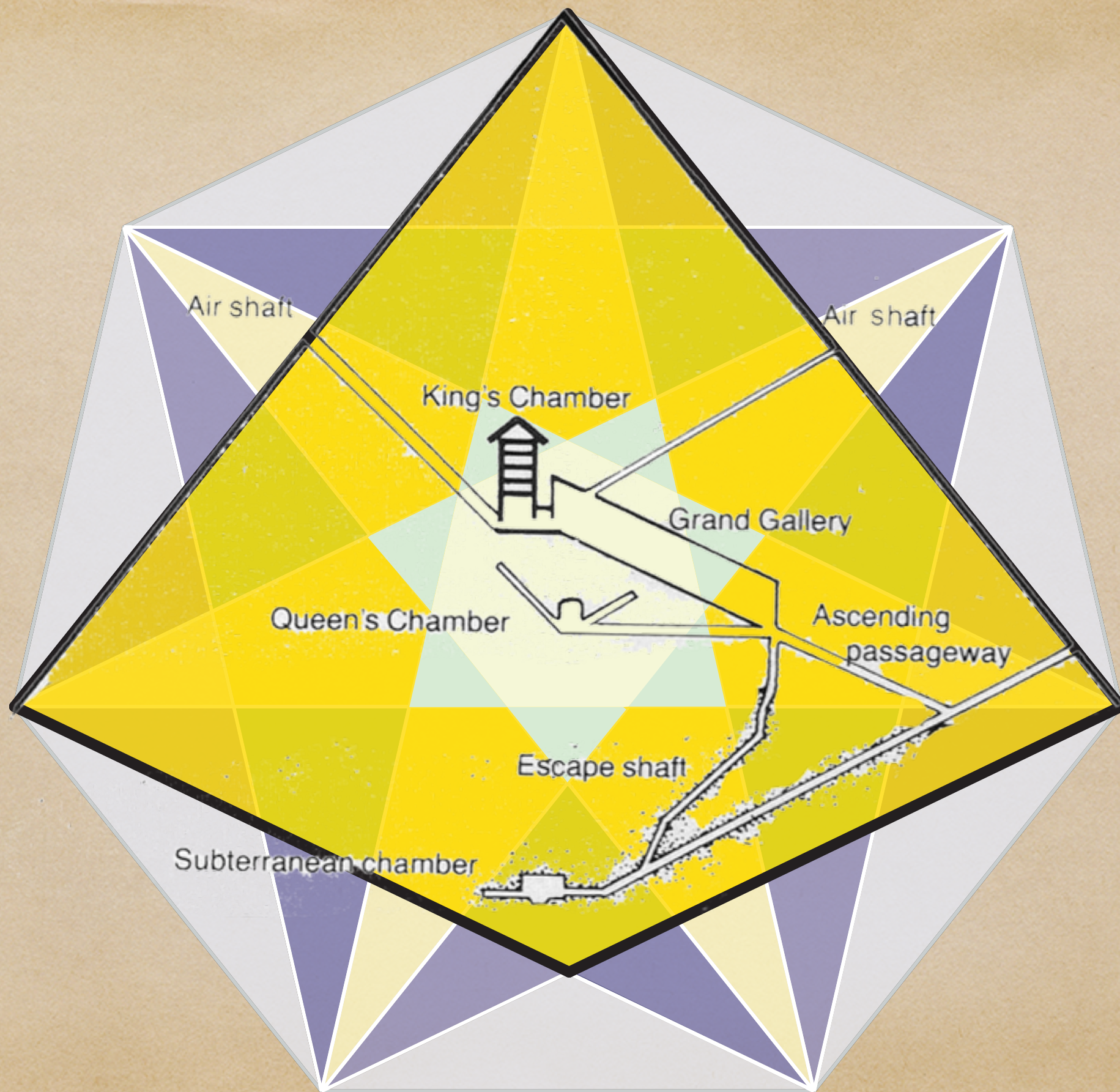
Additionally a 3d illustration of a pyramid is shown 21x in the Web of Athena.





Pyramid means “fire in the middle”, which seems to be illustrated by the location of the innermost seven-pointed star in relation to the 3d pyramidal outline.







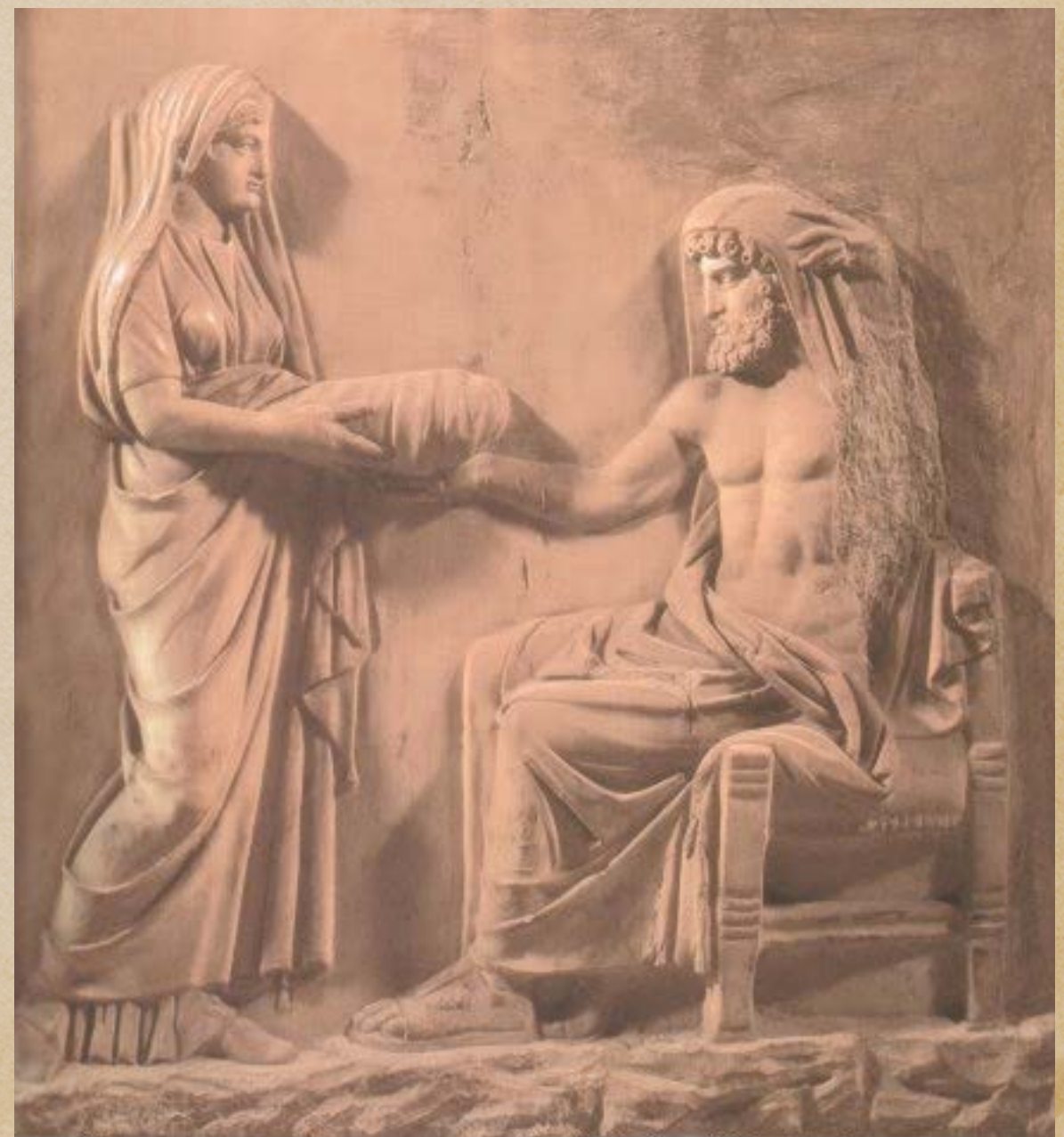




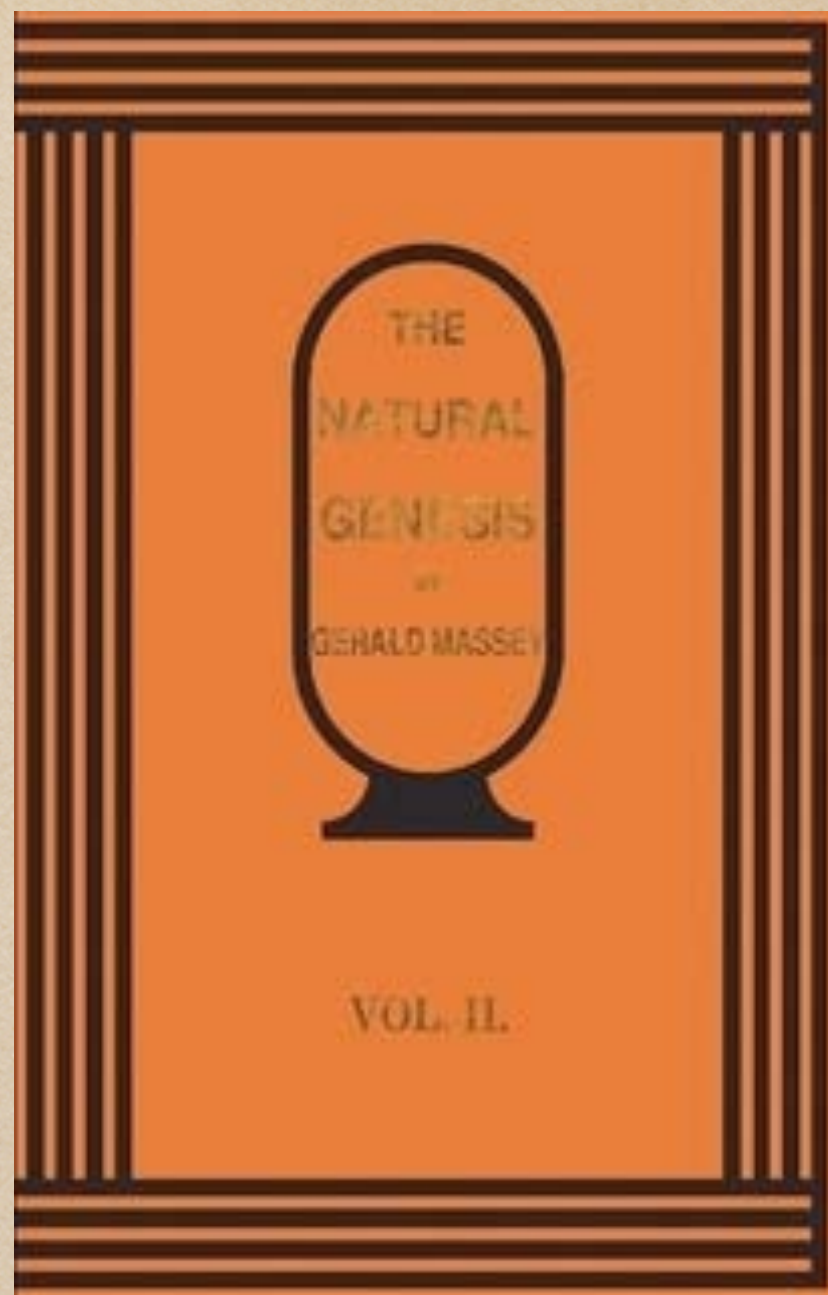
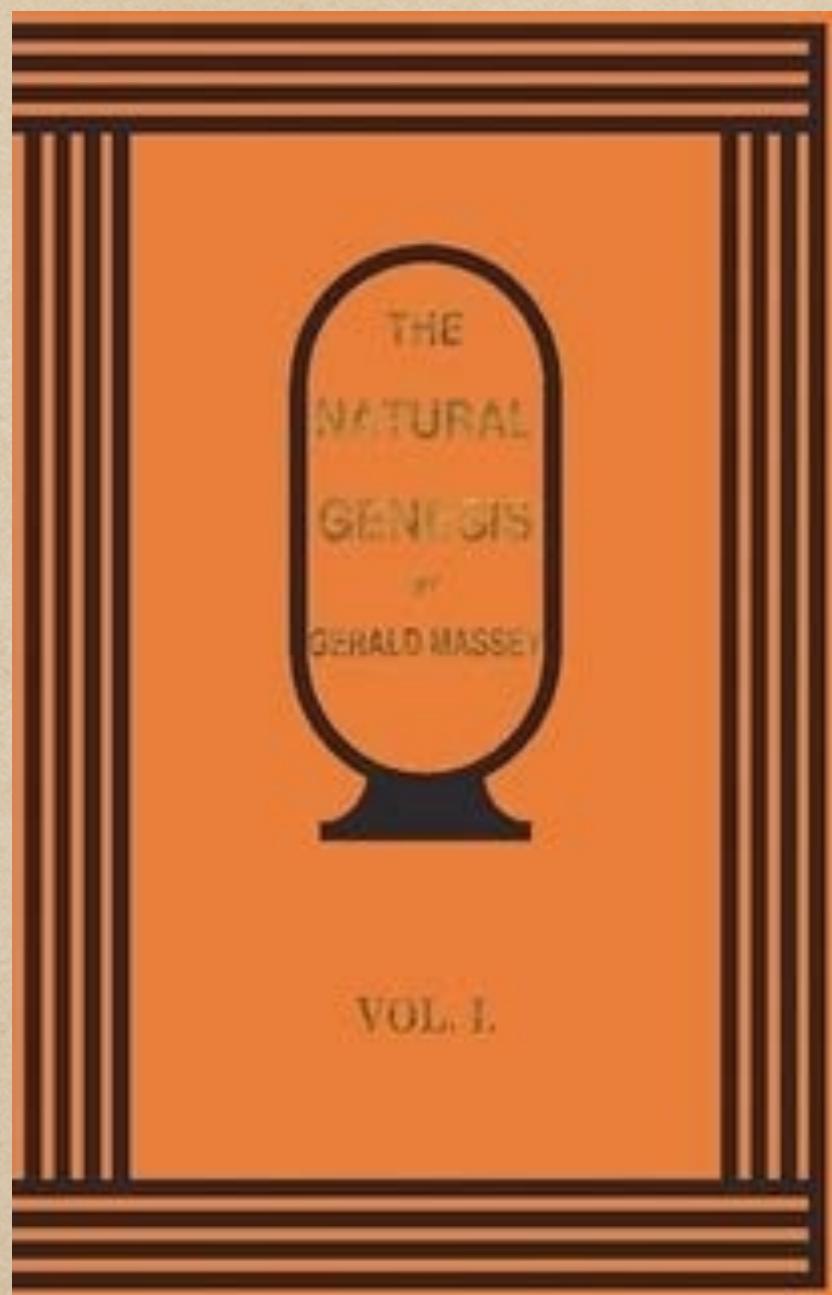


54. *Arachne in araneam a Pallade conuertitur.*













“Neith also carries the Shuttle or Knitter of the Network. Her name is synonymous with [the word] Net. As Knitter or Netter She typifies the mother as the catcher of fish who netted Horus from the water...” The Natural Genesis, by Gerald Massey, p. 151



“[True] Being... then is figured as an escape [by means of the] (Net) [from] out of the waters, a drawing out (Net, to draw) and thence a Netting as the means of being born, saved, fished from the drowning element.” The Natural Genesis,  
by  
Gerald Massey, p. 151













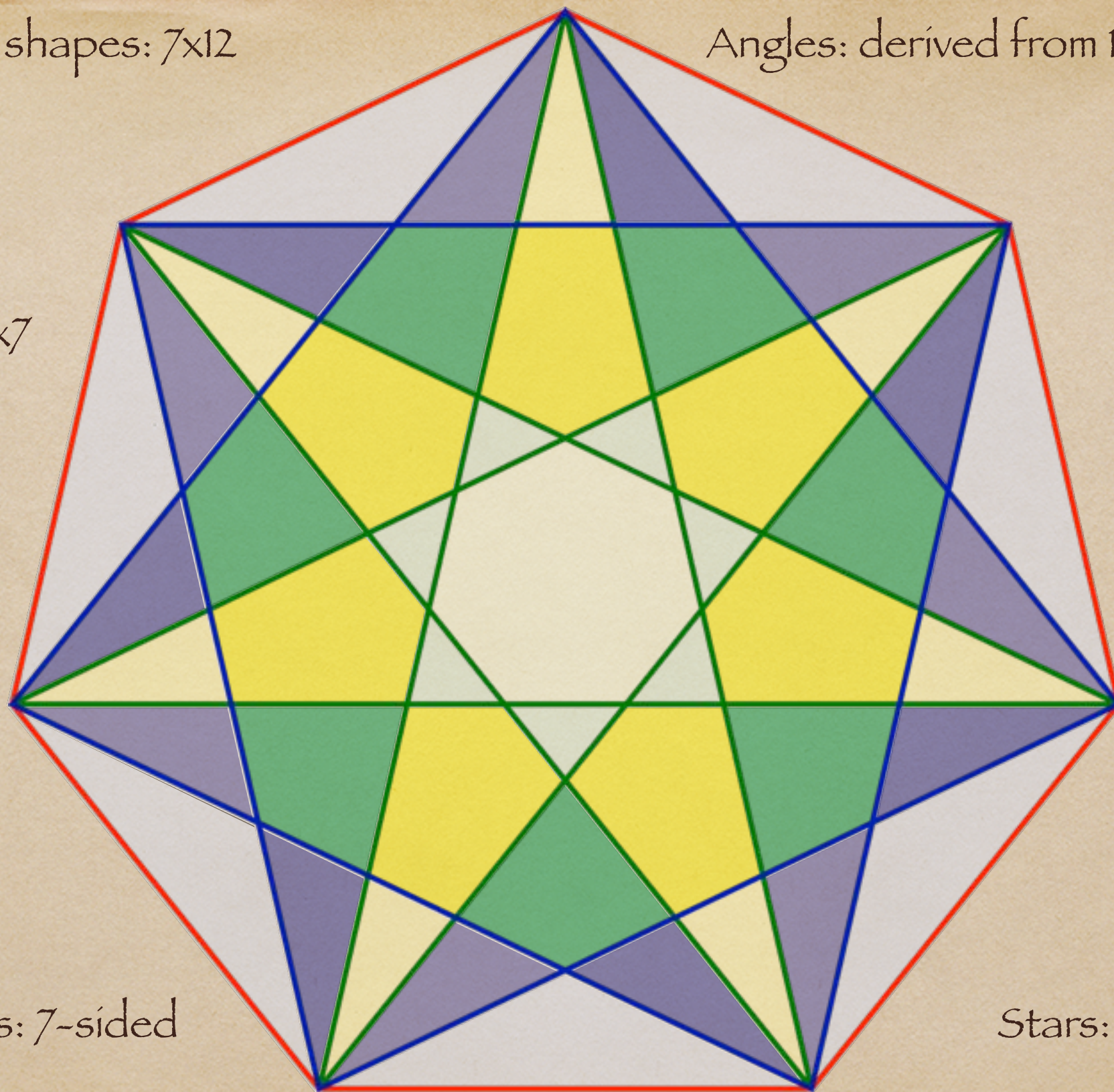


Pyramidal shapes:  $7 \times 12$

Angles: derived from  $1/7$ th of  $360^\circ$

Shapes:  $1 + 7 \times 7$

lines:  $3 \times 7$

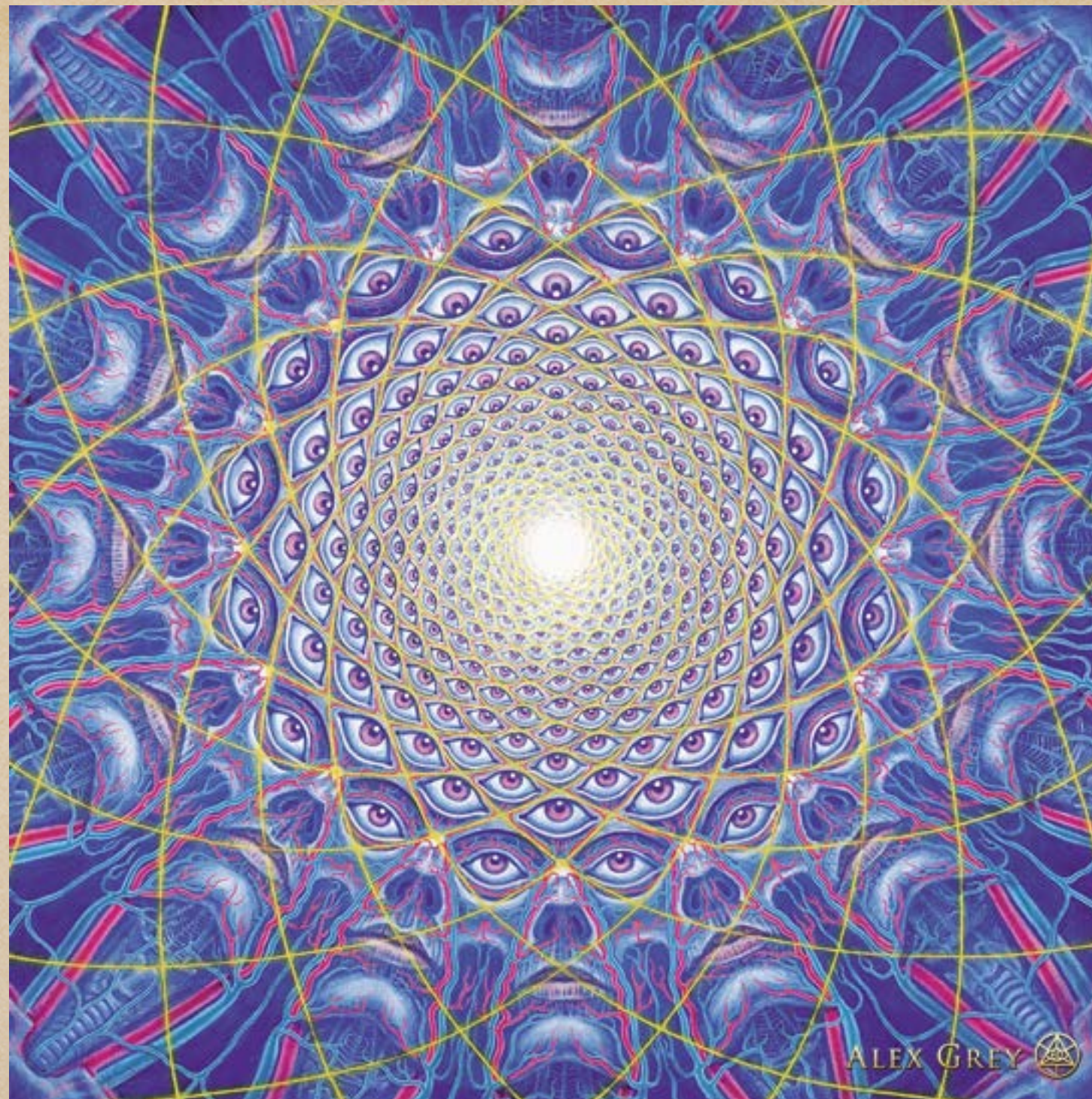


Heptagons: 7-sided

Stars: 7-pointed

7 circles can be drawn in and around the figure.





“Oeaohoo, “the Son of the Son,” contains in himself the Seven Creative Hosts (The Sephiroth), and is thus the essence of manifested Wisdom.”

The Secret Doctrine v.1 by HPB, p. 72









"The Seven Planetary Regents (Planetary Logoi) are 'the Seven Sons of Sophia (Wisdom)'." The Secret Doctrine v.2 by HPB, p. 210





ALEX GREY







“Space is called in the esoteric symbolism “the Seven-Skinned Eternal Mother-Father.” It is composed from its undifferentiated to its differentiated surface of seven layers.” The Secret Doctrine v.1 by HPB, p. 9

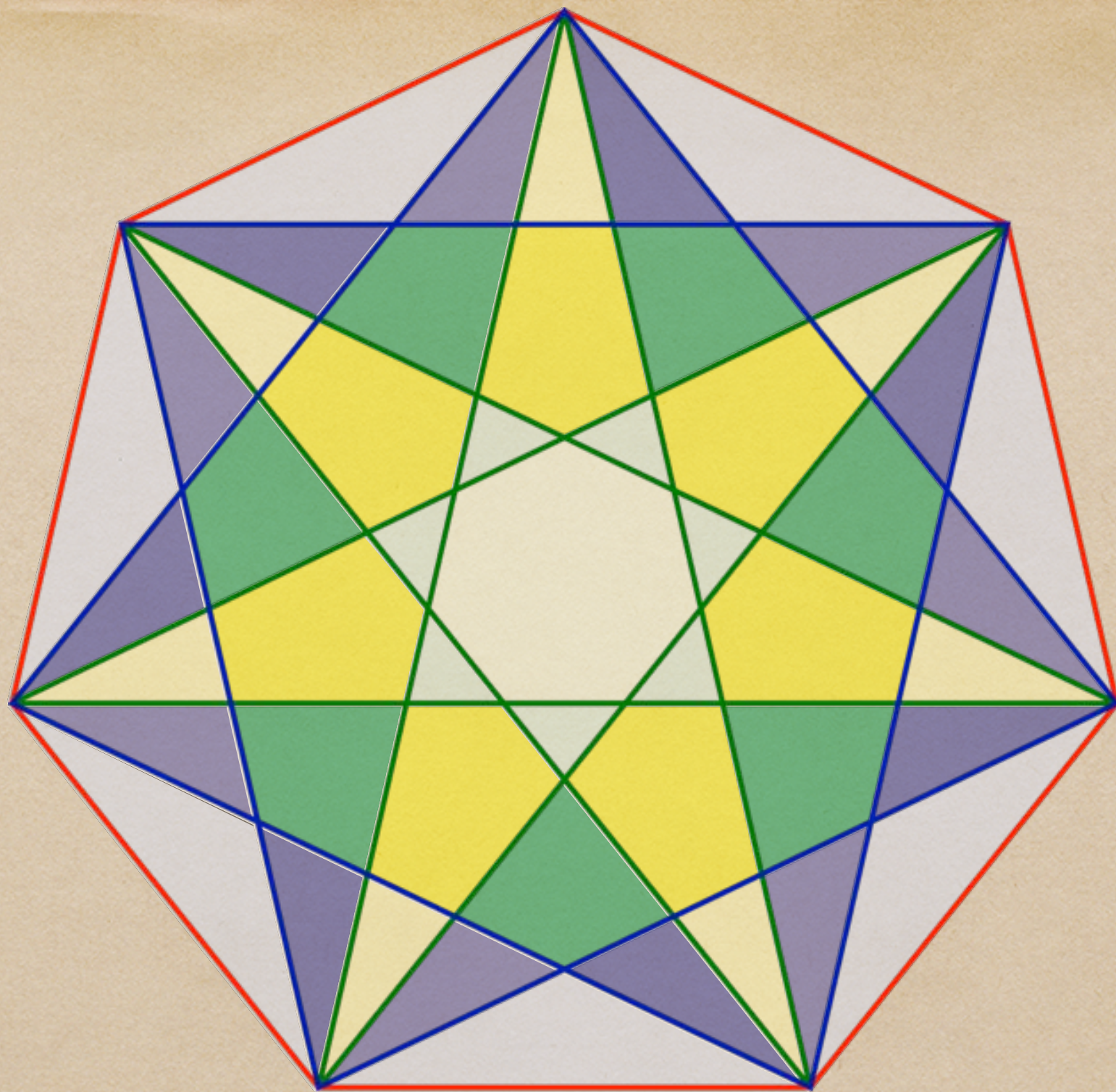






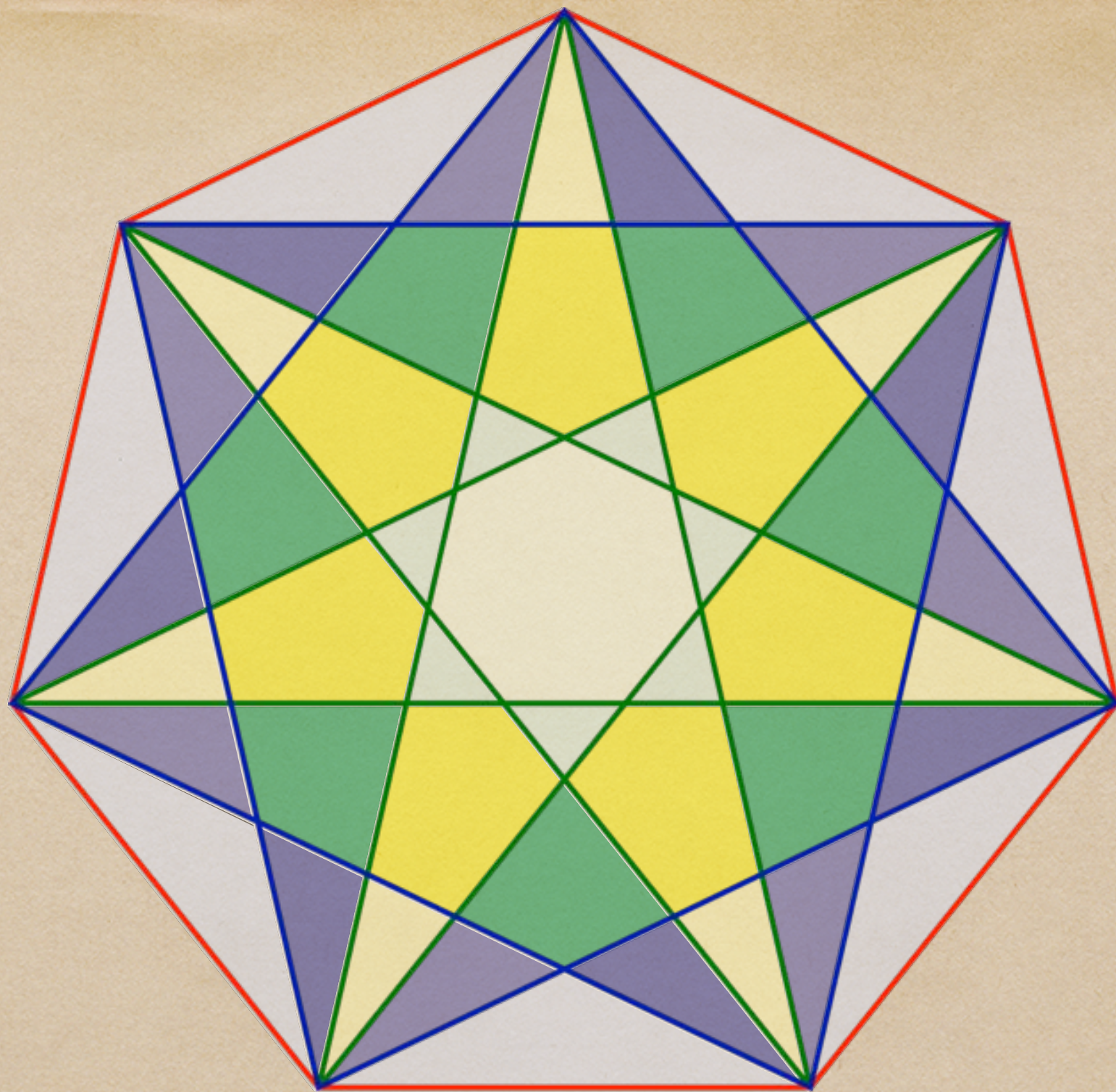






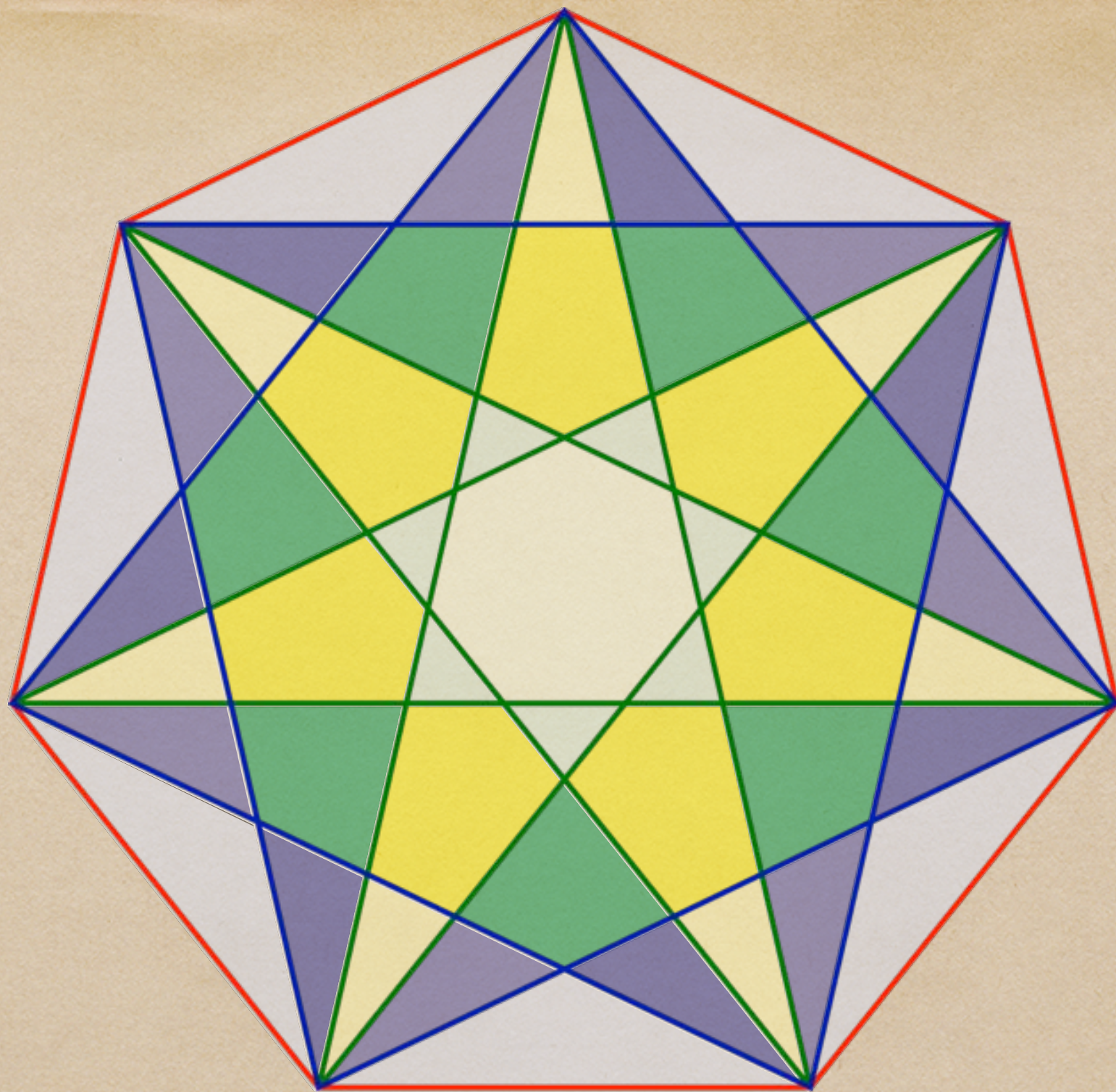
“The primordial seven, the first seven breaths of the dragon of wisdom, produce in their turn from their holy circumgyrating breaths the fiery whirlwind.” The Secret Doctrine v.1 by HPB, p. 31





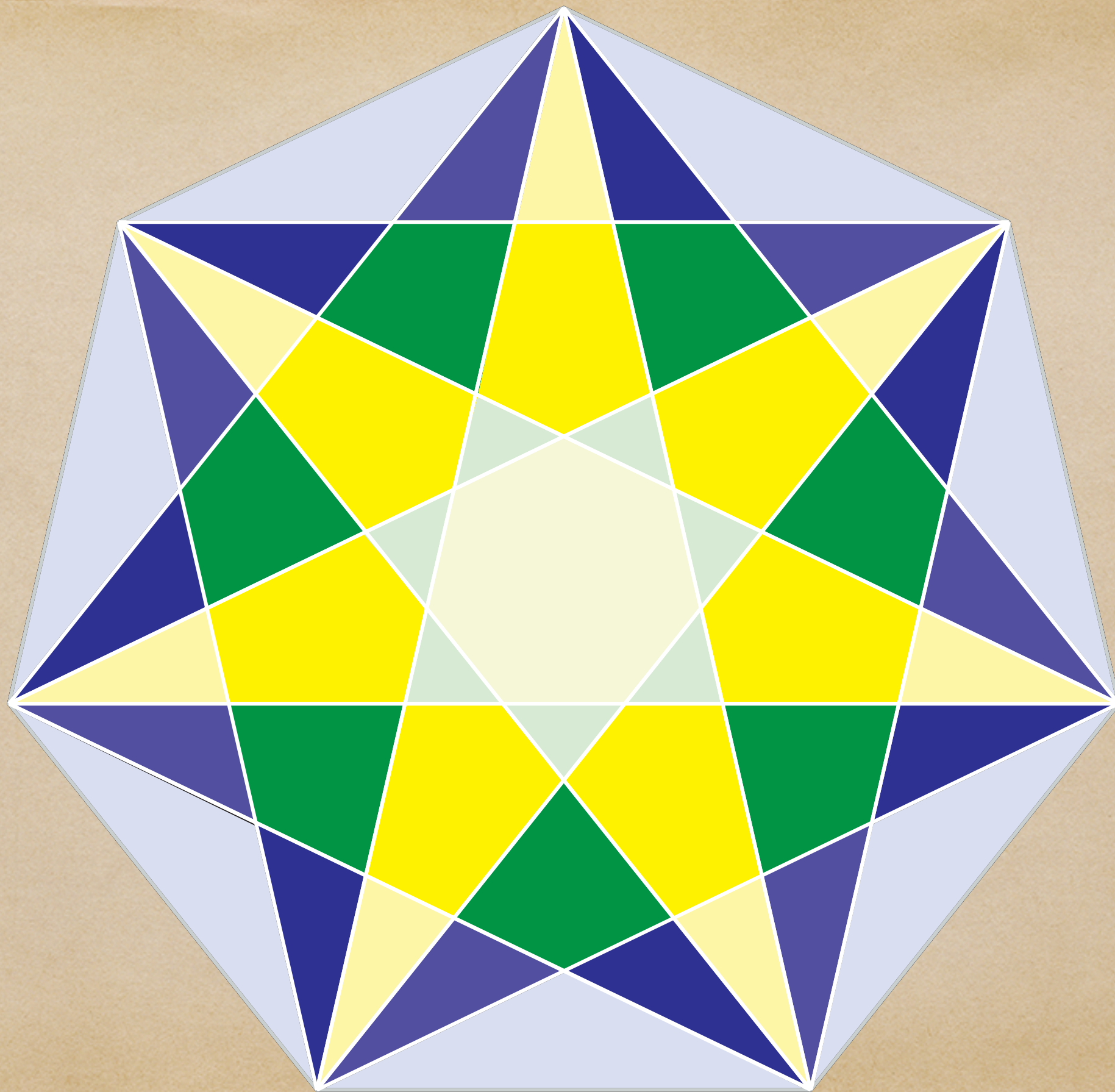
“4. The stage of the synthetic grasp of the purpose of a symbol, of its place in an ordered manifesting plan, of its true unified intent.



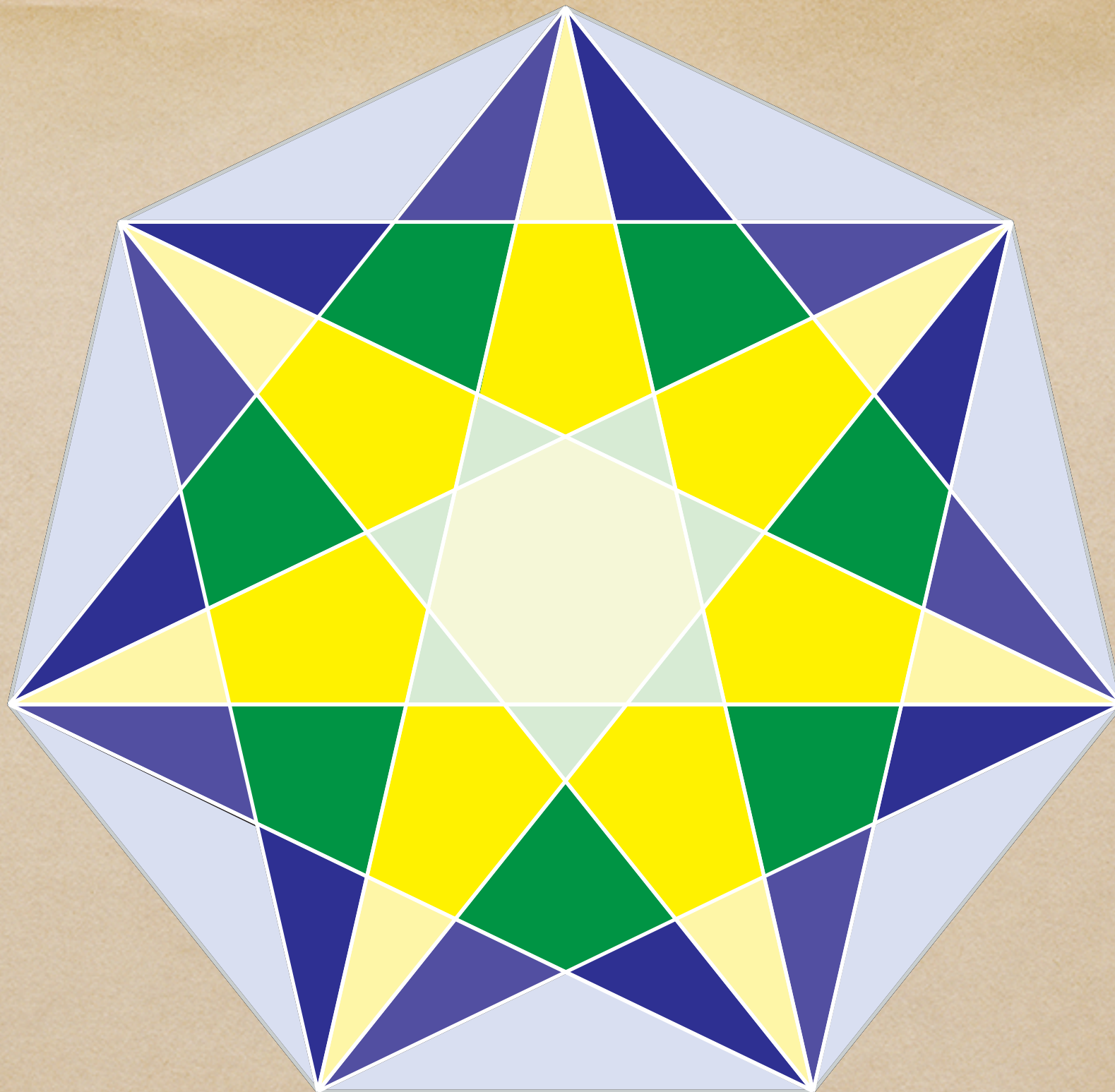


1. The stage of the synthetic grasp of the purpose of a symbol,
2. ...of its place in an ordered manifesting plan,
3. ...of its true unified intent.









"5. Identification with the quality and purpose of the symbol as it is illuminated by the mind "held steady in the light."



## Reading List

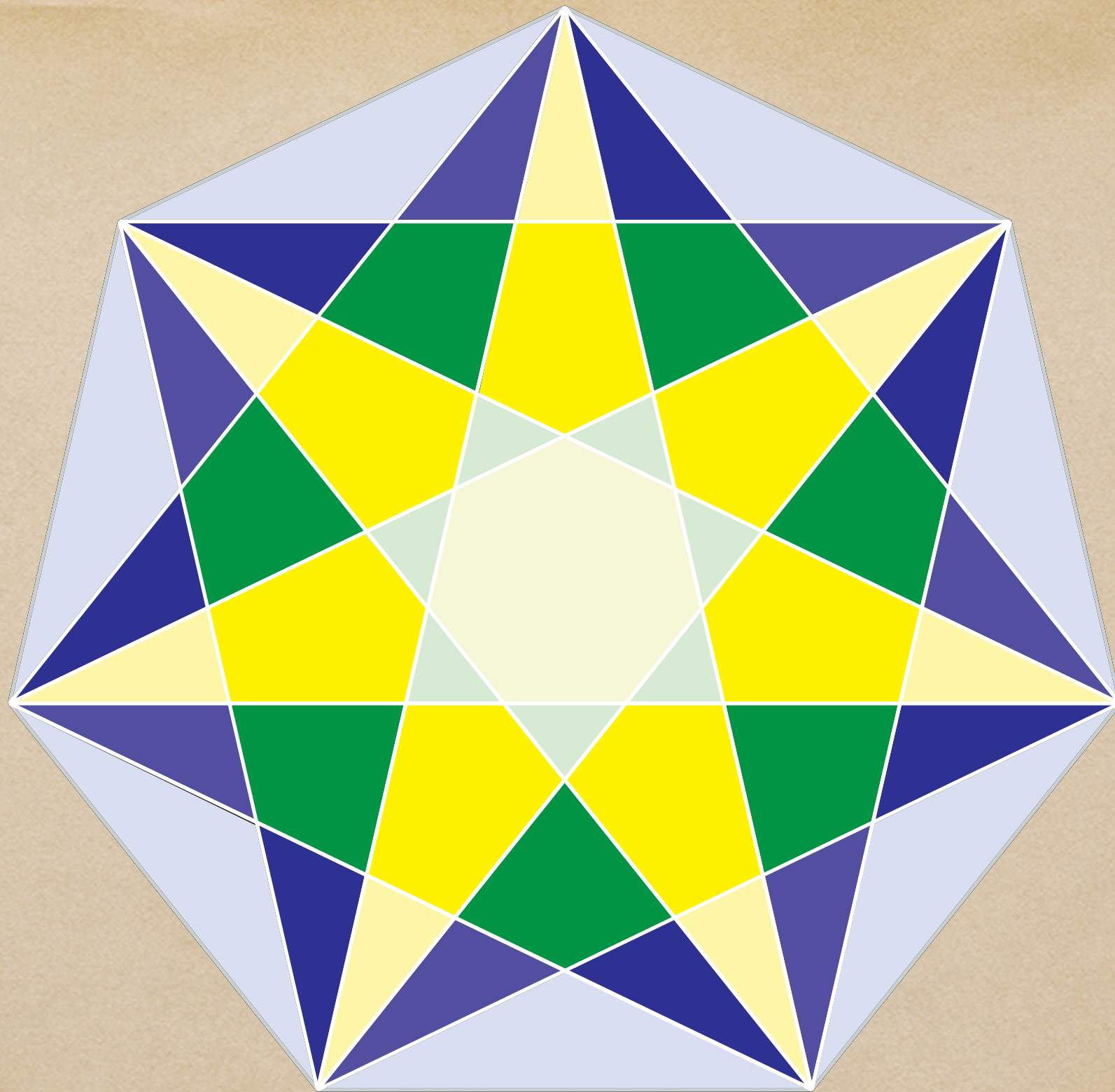
1. The chapters on the number seven in The Key To The Universe, v. 1 by Hariette and Homer Curtiss.
2. The chapters on the number seven in A Beginner's Guide To Constructing The Universe by Michael Schneider.



## STANZA I

1. The Eternal Parent wrapped in her ever-invisible robes had slumbered once again for Seven Eternities.
2. Time was not, for it lay asleep in the infinite bosom of duration.
3. Universal mind was not, for there were no Ah-hi to contain it.
4. The Seven Ways to Bliss were not. The great causes of misery were not, for there was no one to produce and get ensnared by them.
5. Darkness alone filled the boundless all, for Father, Mother and Son were once more one, and the Son had not awakened yet for the new wheel, and his pilgrimage thereon.
6. The Seven Sublime Lords and the Seven Truths had ceased to be, and the Universe, the Son of Necessity, was immersed in Paranishpanna, to be outbreathed by that which is and yet is not. Naught was.
7. The causes of existence had been done away with; the visible that was, and the invisible that is, rested in Eternal Non-Being -- the One Being.





<http://makara.us/04mdr/webinars/sacred-geometry.html>