

White River Lodge #62
P. O. Box 336
Show Low, Arizona 85902

Website: www.whiteriverlodge62.org
Physical Address: 741 E Whipple
Show Low Arizona



White River Lodge #62

Trestleboard

January, February, and March 2022



FROM THE EAST

Thank you for re-electing me as Master again. We had a great year during the last twelve months, we raised five brothers to the sublime degree of Master Mason. We also had a successful BBQ and our comradery among active brothers is very high.

This next year our plans are to continue to have weekly fellowship and practice meetings. Other objectives include:

- A Washington Day Dinner on February 12 at 5:00, please RSVP to Steve Beardsley
- In the summer if weather and conditions allow, we may have occasional fireside chats by the Ramada and invite family, friends, and especially those men who may be interested in Freemasonry.
- We need to encourage brothers to talk up masonry to men who express an interest in the lodge.
- On Labor Day weekend, we will again have our Fall BBQ.
- We will help young officers learn lectures. Learning lectures are a fantastic form of Masonic Education. Performing lectures help to improve public speaking.
- A very important objective is officer development and encouraging officers to move up frequently in meetings and degrees.

Thank you, we plan to have a great year.

Fraternally,
Larry Pedersen
Master of White River Lodge



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A MASONIC CHRISTMAS STORY

‘Twas the night before Christmas at Freemasons Hall
 Where the lodge was busy and orders tall;
 Reams from Grand Lodge a notice of motion,
 A ballot or two and a pause for devotion
 To Brethren departed of the months gone before,
 Plus a candidate who would soon walk the floor.

Our own Junior Warden, when facing the crunch
 Said “Let’s call off and all go for lunch.”
 The Master replied, as Masters all do.
 Intoned in a voice reserved for the few
 “Before we partake of fellowship there,
 Is a summons to read and a ballot to clear –
 Not to mention the candidate quaking with dread
 At the stories of whether the goat has been fed.”

The Master, exhorting the brethren to work,
 With a firm Grip on the gavel, turned with a jerk
 To the Secretary, putting shine to each lens,
 Polishing both to a lustre, and reached for his pens.

“It’s half past the hour,” the Master then winced
 At the stuff left to do, and remained unconvinced
 That the evening would go as smoothly as hoped
 Since he’d gone to the trouble of “feeding the goat”
 “Through the ballot’s behind us and notice is gone,
 Grand Lodge is finished, but the work still goes on.”

The inner guard knew, as the Tyler did too
 That knock, knock, knock was the right thing to do.
 Side benchers slept soundly and were only stirred
 When a crack on the candidate’s knuckles were heard.
 The slight groan that penetrated lips pursed
 Appeared to the Deacon as just a light curse.

Onward they travel, the guide and the man,
 Seeking truth and enlightenment wherever they can.
 The secrets were given, the grip and the token
 Obligations were offered, the words then were spoken.
 Though never, not once, was one heard to gloat
 As the Entered Apprentice never did meet the goat.

The evening now ended, the candidate clear,
 Junior Warden entreats from the south us to hear.
 The oath we looked forward to the right from the start
 “Happy to meet, and sorry to part.”

Christmas had come to the members that night
 As men cam together under the light
 Giving freely of time as a labour of love
 As they bent to the task of the Most High above.

To the Stewards, to Deacons, the Tyler and Guard,
 To the Wardens, the Master, wo all work so hard,
 To Past Masters steady, sidebenchers too
 To Treasurer, Chaplain, the D of C who
 Help carry the Lodge, year in year out
 To your family extended, a warm Christmas time

Thanks to the
 G.A.O.T.U. we’ve
 run out of rhyme!



Reference: By
 Cameron Ad-
 amson, Researched
 by Worshipful
 Brother Weavers
A Masonic Christ-
 mas Poem (Better
 Late Than Never) |
 by Adamson, Cam-
 eron | The Creative
 Cafe

Masonic Birthdays	Masonic Birthday	Years
Rowle Paul Simmons	1/15/1972	49
Gary Hal Butler	1/19/1974	47
Clayton Jack Howard	1/31/1984	37
Paul Anthony Diaz	1/26/2005	16
Adam Ray Garrard	1/18/2007	14
Thomas Perry Lewis	2/22/1965	56
Lawrence Edward Valis	2/7/1987	39
William Bozeman Sloan	2/7/1987	34
James Kasburg	2/7/1995	26
Kevin Bruce Eoff	2/22/2003	18
Phillip Richard Mandella	2/14/2015	6
Winston Randal Fox	3/25/1977	44
Ronald Dean Jones	3/11/1983	38
James Harry Turnbull	3/19/1988	33
Charles Garrett Williams	3/19/1994	27
Jimmie Chandler Adams	3/18/1998	23
Thomas Meyer, Jr.	3/26/2007	14
Michael Lynn Machamer	3/27/2010	11
Kenneth Frank Myers	3/10/2012	9

FROM THE WEST

Symbolism of White Gloves



sonic life.

In his book "Natural History of Staffordshire" Dr. Robert Plott an historian wrote that the Society of Freemasons, in his time (1660), presented their candidates with gloves for themselves and their wives. The presentation of the gloves to the candidate is no longer practiced as a ceremony in England or America, yet the use of them as a part of the proper professional clothing of a mason in the duties of the lodge, or in processions, is still retained, and in many well-regulated lodges the members are almost as regularly clothed in their white gloves as in their white aprons.

The symbolism of the gloves and the apron both signify the same thing; both are allusive to a purification of life. He that hath clean hands and a pure heart." The apron may be said to refer to the "pure heart," the gloves to the "clean hands." Both are significant of purification—of that purification which was always symbolized by the ablution which preceded the ancient initiations into the sacred Mysteries.

"Hands," are said to be "the symbol of human actions; pure hands are pure actions; unjust hands are deeds of injustice." But while American and English Masonic Lodges only provides aprons, and rejected the gloves as a Masonic symbol, the latter appear to be far more important in symbolic science, because the allusions to pure or clean hands are abundant in all the ancient writers.

Maybe it's time to consider bringing back white gloves as part of our stated meeting regalia. This would be a constant reminder to treat each other with compassion and respect.



Mike Gibbs copied this article from Cosstside Masonic Lodge's Masonic Messenger Search for Light, Issue 11 December 2021, Pacifica, California

SCHEDULE

WHITE RIVER LODGE

Lodge fellowship and practice each Tuesday night.

December 21, 2021 7:00 PM — White River Installation of Officers

February 12 5:00 PM — Washington Day Dinner

March 8 – First Stated Meeting of 2022. Dinner at 6:00

WINSLOW YORK RITE

January 5—Stated Meeting in Winslow (Chapter)

January 8 11:00—Council Degrees

February 2— Stated Meeting in Winslow (Chapter)

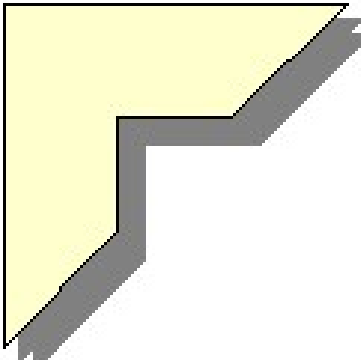
February 19 11:00— Orders of Red Cross and Malta

March 2— Stated Meeting in Winslow (Chapter)

May 21 10:00 AM Order of the Temple if not earlier in the spring

MIZPAH CHAPTER OES

March 17 7:00 PM— First Stated Meeting of 2022



Invitation to a Party !!!



Celebration of the Birth Brother

“George Washington”

DATE: February 12, 2022

TIME: 5:00 PM

WHERE: White River Lodge #62
741 E. Whipple - Show Low, AZ

GUEST SPEAKER: Washington Memorial Ambassador

DINNER SERVED will be a Traditional Meal as served to George Washington & Friends at
“The City Tavern” in Philadelphia, Pennsylvania in 1773.

**Roasted Meats - Beef Short Ribs
Baked Potato, Vegetables, Dessert,
Beverages**

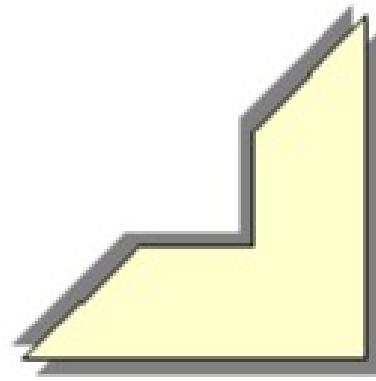


Reservation Required – Limited Space

No later than February 4th - 928 537-1567

COST \$20.00 AT THE DOOR

-Open to the Public-



“IF” - POEM BY BROTHER RUDYARD KIPLING FROM LODGE OF
HOPE AND PERSEVERANCE, NO. 782 LAHORE, INDIA

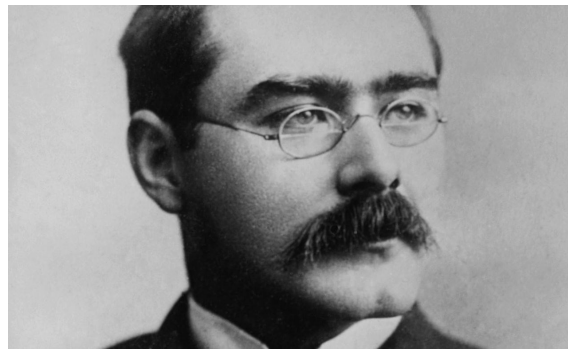
If you can keep your head when all about
you are losing theirs and blaming it on
you ;
If you can trust yourself when all men
doubt you;
But make allowance for their doubting
too ;
If you can wait and not be tired by wait-
ing,
Or, being lied about, don't deal in lies,
Or, being hated, don't give way to hating,
And yet don't look too good, nor talk too
wise;

If you dream-and not make dreams your
master;
If you can think-and not make thoughts
your aim;
If you can meet with triumph and disaster
And treat those two impostors just the
same;
If you can bear to hear the truth you've
spoken
Twisted by knaves to make a trap for
fools,
Or watched the things you gave your life
to broken,
And stoop and build'em up with worn out
tools;

If you can make one heap of all your win-
nings
And risk it on one turn of pitch-and-toss,
And lose, and start again at your begin-
nings
And never breath a word about your loss;

If you can force your heart and nerve and
sinew
To serve your turn long after they are
gone,
And so hold on when there is nothing in
you
Except the Will which says to them:
“Hold on”

If you can talk with crowds and keep your
virtue,
Or walk with Kings- nor lose the common
touch;
If neither foes nor loving friends can hurt
you;
If all men count with you, but none too
much;
If you can fill the unforgiving minute
With sixty seconds” worth of distance run
-
Yours is the Earth and everything that's in
it,
And-which is more- you'll be a Man, my
son !



Brother Rudyard Kipling

Contributed by Steve Beardsley

HOOPOE

BY PAUL DIAZ, PM WHITE RIVER LODGE #62

“And the house, when it was in building, was built of stone made ready before it was brought thither: so that there was neither hammer nor axe nor any tool of iron heard in the house, while it was in building.”(I Kings 6:7 Holy Bible, King James version)

I first became aware of Asmodeus when I was reading *The Secret Message of Jules Verne: Decoding His Masonic, Rosicrucian, and Occult Writings* by Michel Lamy. In it we learn that Asmodeus was thought to be the first to forge iron and bronze and made an ill-fated attempt to dethrone King Solomon. We also learn that Asmodeus killed the first **seven** husbands of Sarah (the eventual wife to Tobias, the son of Tobit) and served as counterpart to Osiris's murderer Seth. He was eventually driven away by the magic *fish of immortality* and was forced to help King Solomon build the Temple without the aid of axe, hammer or any other tool of iron. Instead, he used a special stone that is able to cut through other stones in the same way diamonds can cut through glass. (Lamy, 2007)



Asmodeus is described, as being a demon of lust. He is usually depicted as having three heads, one like a sheep, one like a bull, and one like a man, yet with a hooked nose, pointy ears and teeth, and fire coming from his mouth. His torso is also that of a man, but below the waist, he has the feathered legs and feet of a rooster or a goose (this will be important later on). Often, he is depicted as riding a lion.

In the Story of King Solomon and Ashmedai (another name for Asmodeus) circa 1340 CE, we learn that this special stone is Naxian stone, a type of marble and was the stone used by Moses to engrave the stones in the vest worn by the High Priest. Solomon asks his Rabbis how to get this stone and was told that only demons knew how to find it. Many demons are brought before King Solomon and they all tell him that only Ashmedai (Asmodeus) knows how to find it. When Ashmedai is bound and brought before King Solomon, Solomon asks him where to find it and is told by Ashmedai that only the hoopoe bird knows where it is, and she is *bound to keep it a secret*. A search for hoopoe bird nests was made and when they finally find one, they cover it up with glass. When the mother bird comes back to find her nest covered with glass and she can't get in, she flies off and comes back with a piece of Naxian stone that she uses to cut through the glass. They startle her and when she drops the piece of Naxian stone, they grab it and take it back to Solomon. The hoopoe bird so upset that she was not able to keep her oath goes off and hangs herself. (based on the Munich Codex of the Babylonian Talmud)

The Testament of Solomon estimated to be written sometime between the 3rd and 5th centuries adds some corroboration to the above story and provides some additional details. In it we learn that during the building of the Temple, King Solomon learns that a child is being tormented by a particular demon named Ornias. King Solomon summons the child and after hearing his story gives the child his signet ring and tells the child to use it to command Ornias to come before him, which he does.

...King Solomon received a letter from the King of Arabia who praises him for his work in capturing and enslaving all the many demons for building the Temple...

HOOPOE — CONTINUED FROM PREVIOUS PAGE

After an interrogation, Solomon sentences Ornias to stone cutting in support of the building of the Temple. Ornias begs Solomon to let him go in exchange for bringing all the demons of the air, the water and the earth before him. Solomon doesn't fall for it, instead calling upon the glory of God, he again uses his signet ring to compel Ornias to go and get the rest of the demons and bring them all before him. This begins a demon-by-demon interrogation where he asks each demon in turn what his or her zodiacal sign is and which arch-angel opposes them. After this cosmological interrogation and journey through the zodiac, he then in turn sentences each demon to specific functions in the building of the temple. Asmodeus is one of those demons who happens to be of the sign of the great bear, is a demon of lust (typically kills men on their wedding nights, preventing consummation of the marriage) and is opposed by the arch-angel Raphael. He tells Solomon that he is driven away the liver and heart of a *fish* smoked over ashes, which Solomon then uses to further torment him. Asmodeus' task is to make the clay for the Temple.

Sometime during the building of the Temple, there is a great stone, which the builders *rejected* on trial because it was too large to move. King Solomon decided that it would make a fine corner stone on which to establish the foundation of the Temple and commanded all the workers and the demons to use their combined strength to move it into place. But they were unable to do so. At about this time King Solomon received a letter from the King of Arabia who praises him for his work in capturing and enslaving all the many demons for building the Temple and tells him of his own demon that he needs help with. Solomon sends one of his men armed with his signet ring who is successful in bringing back the demon who by himself is able to raise the stone to its proper place. This apparently, is the same demon, (whose power by the way, was a mighty westerly wind) who hardened Pharaoh's heart during the exodus and opened the Red Sea for Moses and the children of Israel.

Back to the Story of King Solomon and Ashmedai. In this story, Ashmedai manages to depose King Solomon, usurp power and impersonate King Solomon. Solomon is thrown 400 miles out of Jerusalem and is forced to live as a beggar. How many times during our Masonic careers have we been "forced" to present ourselves as a beggar? During this time, Ashmedai (Asmodeus) sleeps with all of Solomon's women, including his mother (recall our Master Mason obligation). All of the priests and rabbis are concerned and think Solomon has gone mad. Additionally, Asmodeus never takes his shoes or socks off, even when he goes to bed! Finally, Solomon makes it back to his house where he is confronted by the imposter and his priests and rabbis who don't know what to do, being faced with two King Solomons. Finally, the real King Solomon demands that Asmodeus *pluck off his shoes!* When Asmodeus does this he exposes his feet that are of a rooster and so his game is up and he flees Jerusalem.

One final story that again corroborates the previous two accounts. In *The Book of Tobit*, we find Tobit and his family *from the Tribe of Naphtali* currently in Babylon after the destruction of the first Temple and before the rebuilding of the second. Tobit has only one son, Tobias. Tobit is concerned for the future of his son after his passing and sends him on a quest to get some money that he has deposited with a close friend. Tobias goes on the quest and is aided by a stranger whom he later learns is the arch-angel Raphael. On his way Raphael tells him that he is to marry Sarah. Tobias is scared because he is aware that her previous seven husbands died on their wedding nights and were unable to consummate the marriage. A large fish is caught, and Raphael explains that if he takes the liver and heart and smokes them in the room on their wedding night, it will drive away the demon, (Asmodeus) and he will be safe. It works and they live happily ever after.

Continued on Page 11

The Golden Ratio, the Number Five, and the Pentagon

How to bring together three apparently unrelated subjects by Frank Edens, PM White River Lodge #62

This article was inspired by the Walt Disney Cartoon *Donald in Mathmagic Land*, June 26, 1959. I believe that the combination of the concept of the Golden Ratio, the number five, and calculations of various aspects of the pentagram are fascinating. Hope you enjoyed this article. I am fascinated by three things that at first appear unrelated, but interrelationships exist among them. Let us delve into this to see what we can learn. The pentagram can be an educational tool and not something evil as some religious organizations promote.

The Golden Ratio

The Greek letter phi (Φ) is used in mathematics and architecture to represent a very interesting concept called the "Golden Ratio." This Ratio creates proportions for buildings and even picture frames that many consider the most pleasing to the eye. This ratio can be found not only in modern buildings, but also in ancient architecture



Many buildings and artworks have the Golden Ratio in them, such as the Parthenon in Greece, but it is not really known if it was designed that way.

Source: <https://www.mathsisfun.com/numbers/golden-ratio.html> Golden Ratio ([mathsisfun.com](https://www.mathsisfun.com))

Figure 1: Golden Ratios in ancient buildings

Beauty

Figure 2; Definition of the Golden Ratio

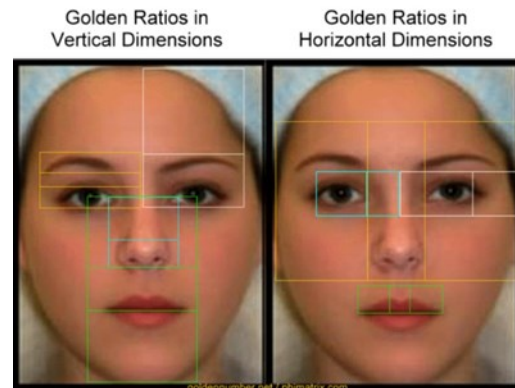
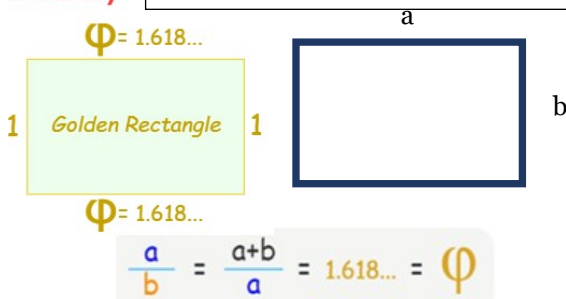


Figure 3: Golden Ratios in Faces

The formula for the Golden Ratio is $a/b = (a + b)/a$, the values of a and b are selected so the ratio is equal to approximately 1.61803.

The Golden Ratio is also called the: golden section, the golden mean, the golden number, the divine proportion, the devine section, and the golden proportion.

In addition to architecture, the golden ratio can also be used to study the proportions of faces. Various ratios in the face can help to define human beauty, faces that have ratios that conform to the Golden Ratio are considered more beautiful. (source: [The Human Face and the Golden Ratio - The Golden Ratio: Phi, 1.618 \(goldennumber.net retrieved 10/28/2021\)](#)) Many of the proportions of the human body may follow the golden ratio.

The Number Five

The number five is also important to the human body,

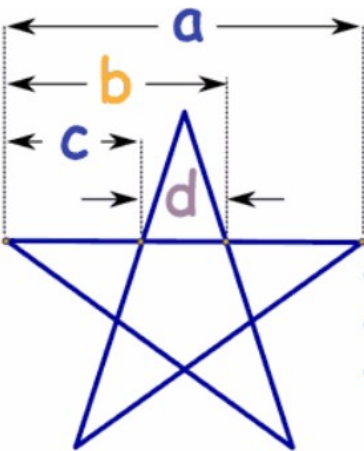
- 5 appendages to the torso, in the arms, leg and head.
- 5 appendages on each of these, in the fingers and toes
- 5 openings on the face.
- 5 sense organs for sight, sound, touch, taste and smell.

The golden ratio can also be calculated from the number five using the following equation:

$$\text{Golden ratio} = ((5^{0.5}) \text{ times } 0.5) \text{ plus } 0.5 = 1.61803\dots$$

($5^{0.5}$) means 5 to the $\frac{1}{2}$ power or the square root of five that is equal to 2.236... Remember 5^2 means five squared equal to 25 and 5^3 means five cubed equal to 125.

(source: [The Human Body and the Golden Ratio - The Golden Ratio: Phi, 1.618 \(goldennumber.net\)](http://goldennumber.net))



The Pentagram

The pentagram represents the path the planet Venus makes in the sky over a period of eight years. This might be the reason the pentagram is commonly used to represent a star. The pentagram represented below has five points, the lines between each pair of points are equal and the angles at the intersection of the points of the star are equal.

The Golden Ratio can also be found in the pentagram.

The ratios a/b , b/c , and c/d in Figure 4 are all equal to the Golden Ratio of 1.61803! The Golden Ratio is also called the

Below are the calculations to arrive at the following results, the radius of the circle was adjusted to approximately 1.37638 so that the value of c is equal to 1.0:

Figure 4: The pentagram and the Golden Ratio. Please note: the a , b , and c in this section are different than those in the previous section.

From Math is Fun Website and Based upon Figure 5 below

$a = DE = AB =$	2.618	$a/b =$	1.618
$b = DK =$	1.618	$b/c =$	1.618
$c = GE - GK =$	1	$c/d =$	1.618
$d = GK \cdot 2 =$	0.618		
$e = c - d =$	0.382		

Below are calculations based up on Figure 5. Definitions of Trigonometric are in Figure 6. A trigonometric function with the word Arc in front of is is an inverse trigonometric function. For example, Arc Sine is used below to calculate an angle from the dimensions of the sides of a triangle. Trigonometric functions are use to calculate one side of a triangle based upon another side and an angle.

Source: <https://www.mathsisfun.com/numbers/golden-ratio.html>, retrieved 10/25/2021.

A detained drawing of the pentagram and calculations are on the next two pages that you may go though if you wish. A few kids in school may find the calculation instructive. The calculations are all related to geometry that we we mention in our ritual several times.

Calculations for a Pentagon

Sum of angles in a polygon (# Sides -2)*180 Angles A, D, C, B, and E of pentagon = 540/5 = 108 Each

# Sides	Polygon	Total Degrees
3	Triangle	180
4	Rectangle	360
5	Pentagon	540
6	Hexagon	720

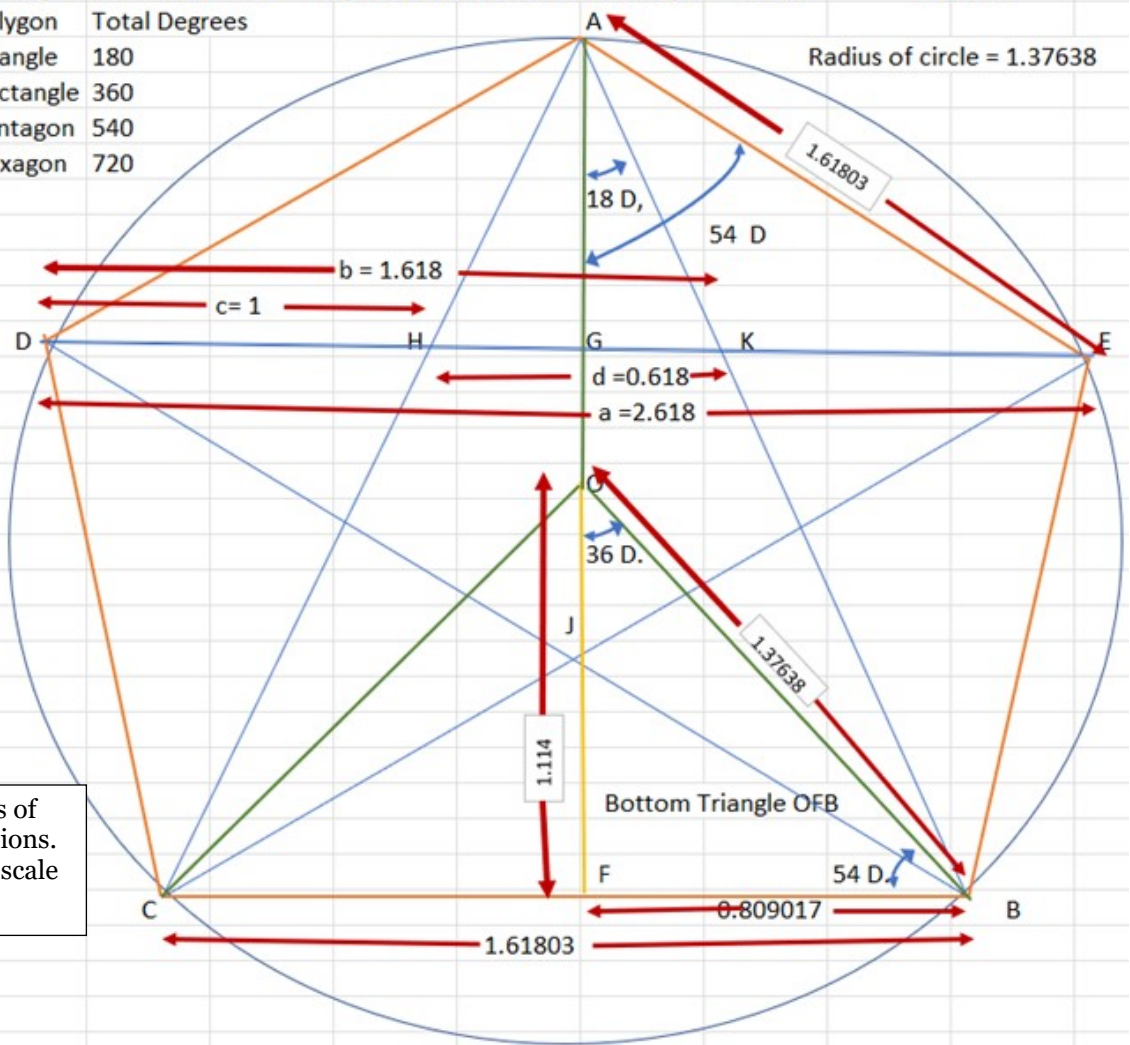
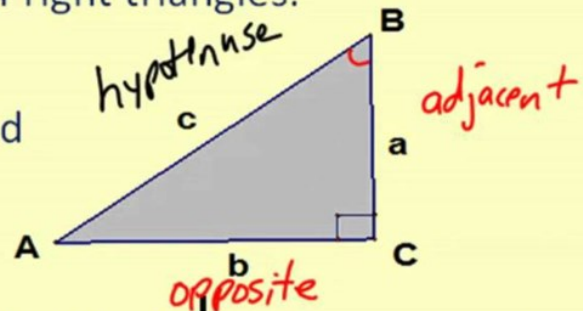


Figure 5: Results of detailed calculations. Picture is not to scale

The trigonometric functions can be defined in terms of particular ratios of sides of right triangles.

Here are the sine, cosine, and tangent functions.



$$\sin A = \frac{\text{opposite}}{\text{hypotenuse}} = \frac{a}{c} \quad \left| \quad \cos A = \frac{\text{adjacent}}{\text{hypotenuse}} = \frac{b}{c} \quad \left| \quad \tan A = \frac{\text{opposite}}{\text{adjacent}} = \frac{a}{b}$$

$$\sin B = \frac{\text{opposite}}{\text{hypotenuse}} = \frac{b}{c} \quad \left| \quad \cos B = \frac{\text{adjacent}}{\text{hypotenuse}} = \frac{a}{c} \quad \left| \quad \tan B = \frac{\text{opposite}}{\text{adjacent}} = \frac{b}{a}$$

HOOPOE = CONTINUED FROM PAGE 7

Radius r = 1.376382 Radius Correction = 0.7265

Radius corrected to make c = 1

Pentagon angles = 540/5 = 108 Degrees each

Angle EOB = 360/5 = 72 Degrees

Angle FOB = 72/2 = 36 Degrees

Bottom Triangle OFB

Angle FOB

= 72/2 = 36 Degrees FB = 0.809

Angle

OBF = 54 Degrees Height 1.1135

Length AF

= 2.489898 Pentagon Height

Length AB

= ED + 2.618034 Star Side Length

Length AB

= DE = 2.618034 Star Side Length

Angle FAB = Asin(FB/AB) = FB/AB

= 18

Side AE = FB*2 = 1.618034

Length AG = AE * Cos(108/2) = 0.9511

Length GK = AG * Tan(18) 0.309

DK = AB/2 + DK = 1.618034

HK = KG*2 = 0.618034 AF/HK = 2.618

Ratio of outer pentagon to inner pentagon sides

From Math is Fun

[The Pentagon](#)

[\(mathsisfun.com\)](#)

[Golden Ratio \(mathsisfun.com\)](#)

Anyone wondering what a hoopoe bird is? Well, glad you asked! In the *White Goddess* by Robert Graves, we learn that the hoopoe is actually a lapwing. A lapwing is one of those birds who lay their eggs on the ground. Lapwings are experts in camouflage and concealment of their nests. They are also the masters of deception, because when someone or something starts to get a little too close, they will go in the opposite direction of their nest and



start to make a ruckus, hopefully drawing the would-be interlocutor away from their nest. When that doesn't work, they feign a broken wing enticing the would-be predator into thinking they have an easy meal and then at the last second fly away thus saving their brood. Robert Graves is an expert in early Celtic, bardic poetry and whenever the lapwing is used in poetry it means "Disguise the Secret". Additionally, according to the *Koran* the lapwing (hoopoe) was the repository of King Solomon's secrets. (Graves, 1948)

WHITE RIVER LODGE #62

P. O. BOX 336

SHOW LOW, ARIZONA
85902

WEB PRESENCE

Lodge Website: whiteriverlodge62.org

Facebook: <https://www.facebook.com/WhiteRiver62>

Member Group: <https://www.facebook.com/groups/WhiteRiver-Lodge62Mizpah57>

2022 OFFICERS

Master	Larry Pedersen
Senior Warden	Mike Gibbs
Junior Warden	Dan Keelin
Secretary	Clay Howard
Treasurer	Pat Place
Senior Deacon	Santiago Limon
Junior Deacon	Alberto Cruz
Senior Steward	Jason DiCamillo
Junior Steward	Gary Price
Marshall	Al Warner
Chaplain	Greg Boyd
Tyler	Don Anderson

FROM THE SECRETARY

If numbers are still bouncing around your head, let me see if I can help you with 3 of them!!! 138? Do?...Du? Ah, yes! **Dues!!! \$138.00**

If you pay by check, mail to White River Lodge
P.O. Box 336
Show Low, AZ 85902

By PayPal, use the Webpage: [Donations and Payments](#)

- [White River 62 \(whiteriverlodge62.org\)](http://WhiteRiver62(whiteriverlodge62.org))

We look forward to seeing you in Lodge frequently. Please see our schedule on Page 2 of the Trestleboard.

Clay Howard, Secretary White River Lodge

Mailing Label



White River Lodge #62
P. O. Box 336
Show Low, Arizona 85902

PLEASE
PLACE
STAMP
HERE