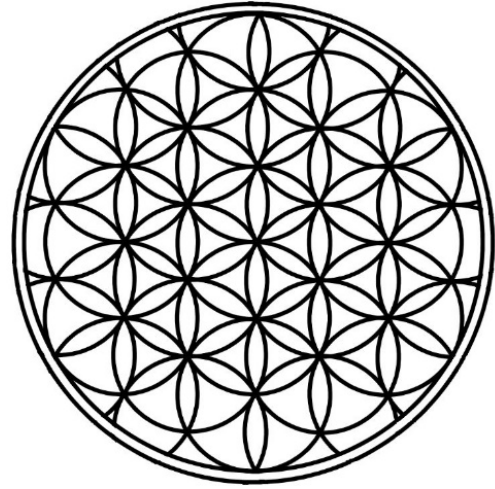


THE ANGLE OF THE COMPASSES RESOLVED

By VW Bro Keith A. Deighton

Overview:

I recently have been giving a presentation on the Flower of Life and its relationship to Freemasonry. In Freemasonry we have a reverence for the numbers 3, 6 and 9; more especially $3 \times 3 = 9$ which is the highest honours that we give our most wise Grand Masters. I have found that there is a way to extend the Flower of Life and the containment of the square and compasses within it. As such, I can demonstrate that the appropriate angle of the compasses can now be determined, and that it maintains and upholds the reverence for the number 9. Let's summarise the findings here:



What is the Flower of Life?

It is more than just a picture. It is the pattern for creation in the universe. It is firstly and preëminently the geometry of consciousness. It is the basis of geometry, music, divine proportions, and every element known to man! No matter what place, planet or time you are in, if you study sacred geometry you will always come back to the Flower of Life, as it is the container of all other sacred geometry.



In the beginning, there was only consciousness, which we represent by the Eye of Horus symbol.

Consciousness then created the first movement by expanding itself into a complete sphere around its middle.

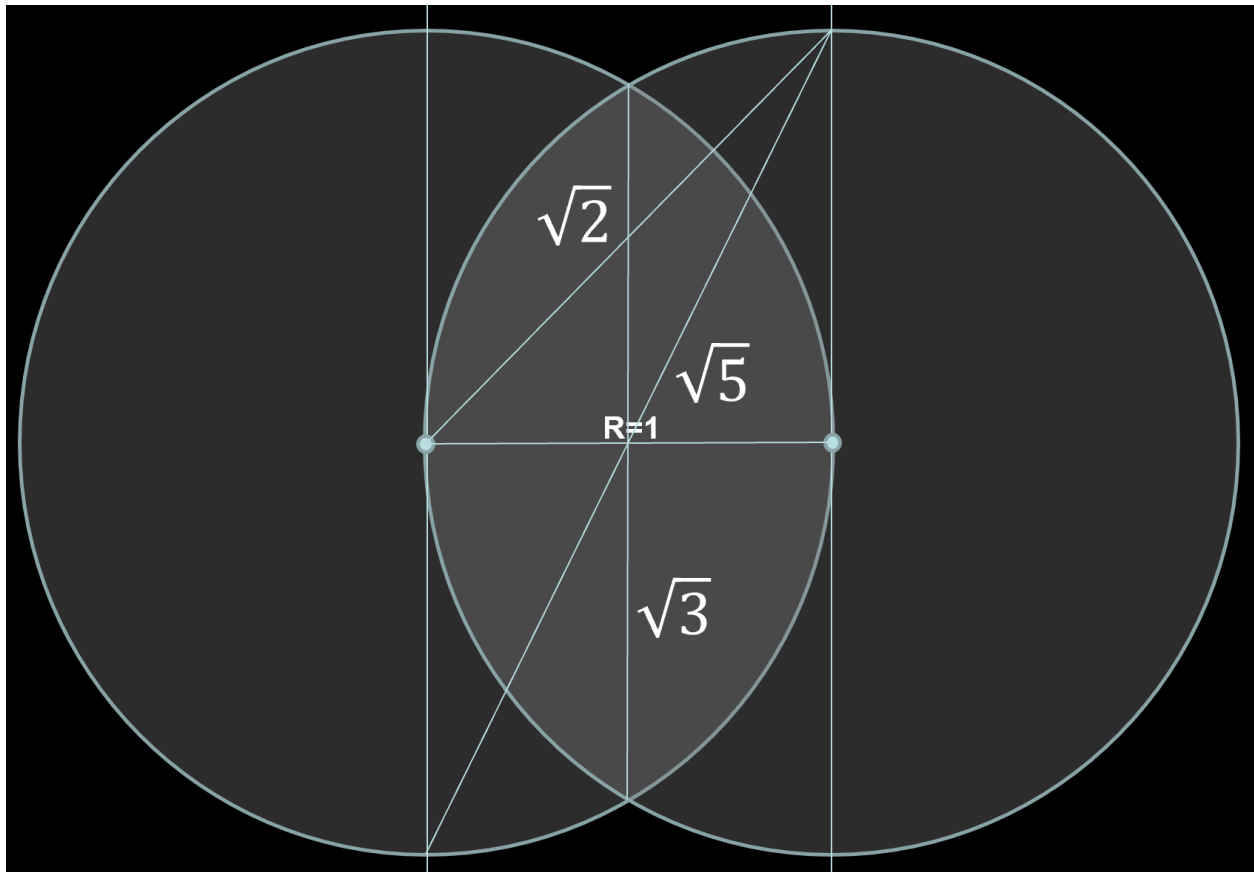
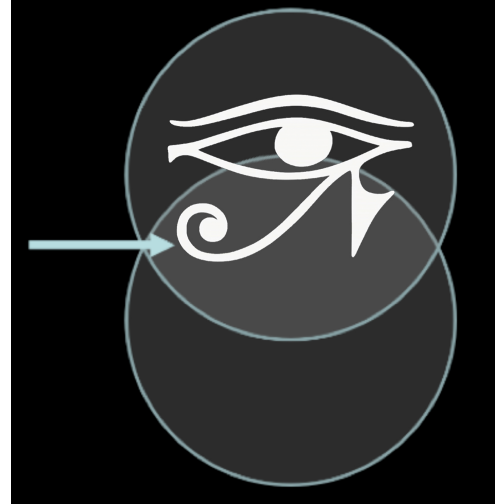
This is the first circle (actual sphere) in the Flower of Life. This is the first experiential gnosis. Gnosis signifies a knowledge or insight into humanity's real nature as divine, which leads to the deliverance of the divine spark. Here we are seeing this divine spark coming into existence. This divine spark had the beautifully divine design consideration and stated: "What if I were to maintain the sphere of influence I have created and move to anywhere on the limit of my sphere of influence?" So consciousness moved to the edge of its current awareness, in so doing, creating the Vesica Piscis.



The Vesica Piscis

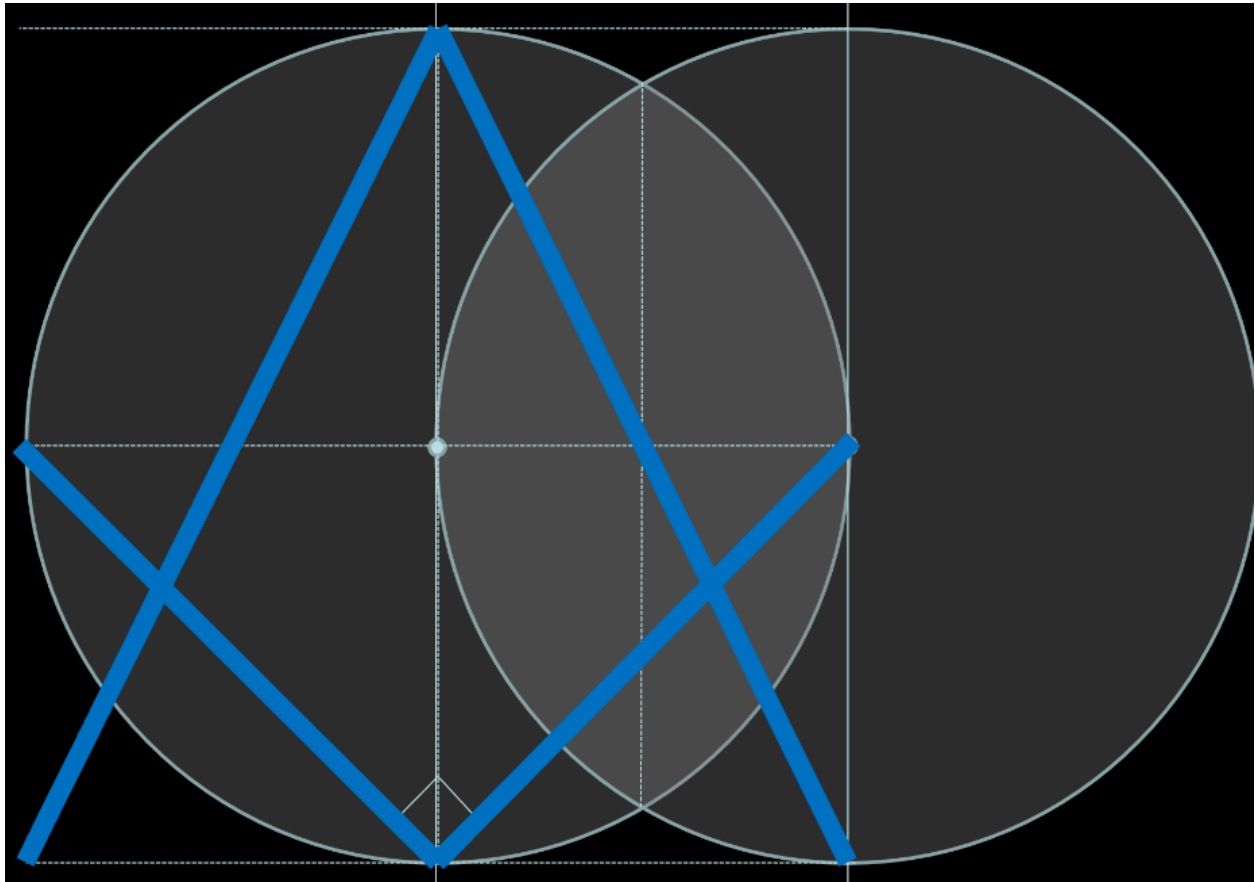
The Vesica Piscis contains the basis of all sacred geometry. Within the Vesica Piscis there is an incredible amount of knowledge about width, proportions, and depth. Assuming that the radius of the circle (sphere) is 1 (one), the lines that intersect the Vesical Piscis are the square roots of two, three and five (which are irrational numbers which go on forever) as well as a masonic unraveling.

From these dimensions we can now define the square and compasses.

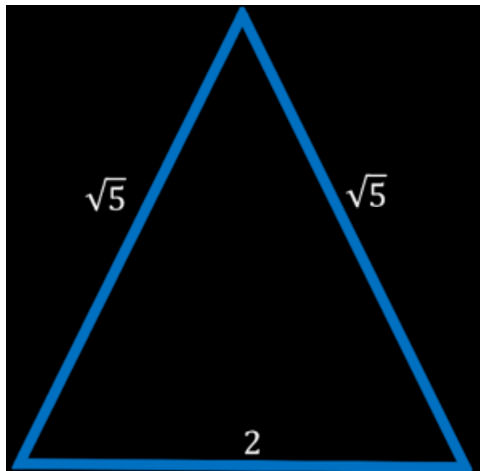


Defining the square and compasses

The square and compasses can be defined from the Vesica Piscis by using the square root of 5 and square root of two lines as shown below:



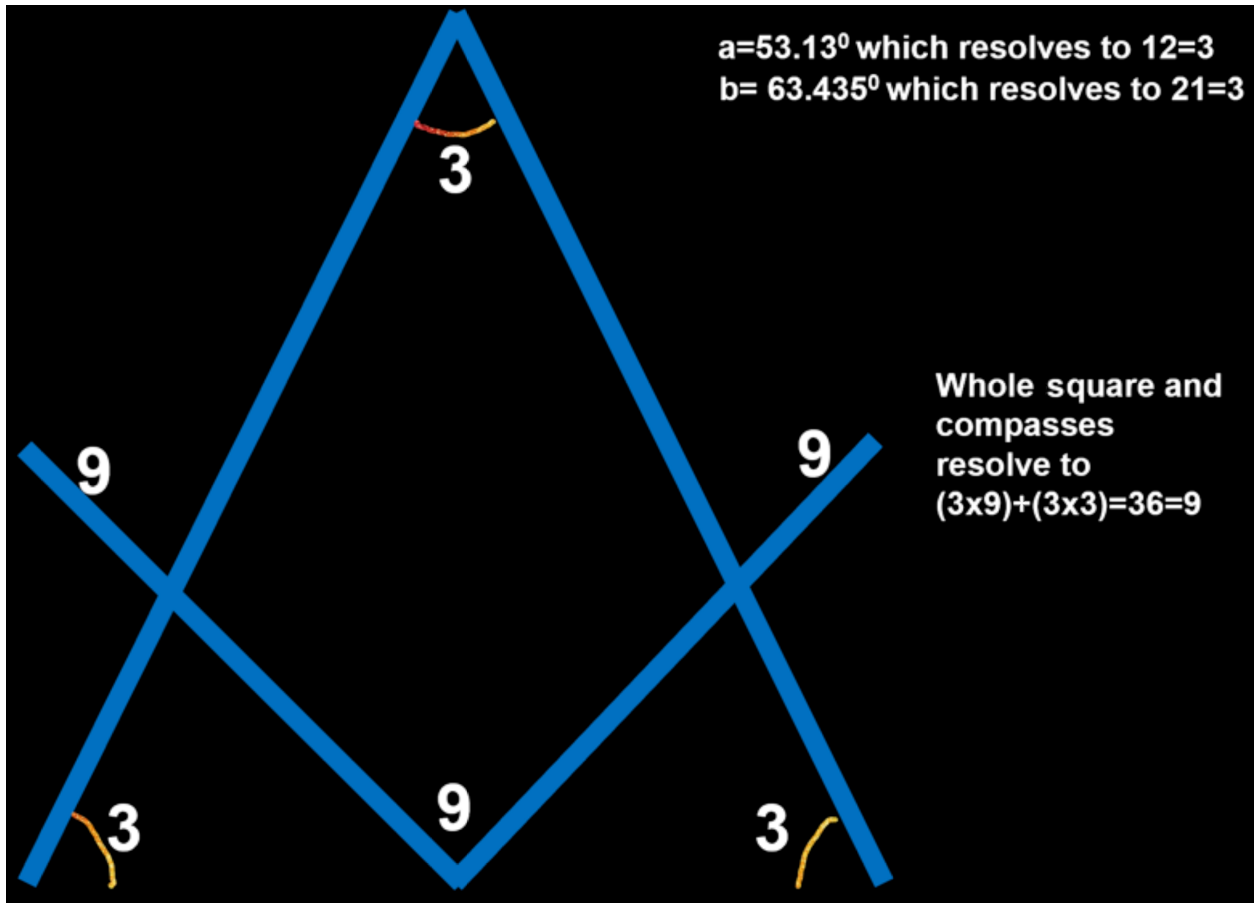
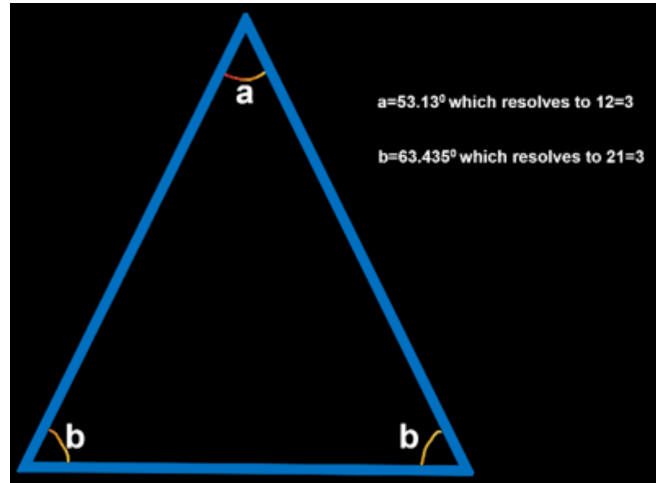
To simplify the view let's remove the spheres for the moment. What is more fascinating is if we add the sphere back in and put consciousness back into the sphere as depicted, it becomes even more compelling.



Now, as we have seen previously, the blue lines defined above are in a specific ratio. Remember that the radius of the sphere was 1. This means that the following shape can be determined.

By using an online calculator such as calculator.net/triangle-calculator.html, the angle can be resolved:

The angle that the compasses should be at is now resolved at 53.130 which resolves to 12 (or 3) and 63.4350 which resolves to 21 or 3!



The whole representation of the square and compasses is now resolved to 36 or 9.