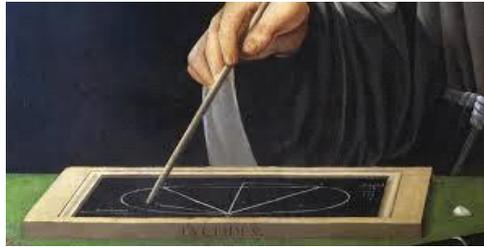


DEITY ALWAYS GEOMETRIZES

"The earliest forms of elementary geometry must have certainly been suggested by the observation of the heavenly bodies and their groupings. Hence the most archaic symbols in Eastern Esotericism are a circle, a point, a triangle, a plane, a cube, a pentacle, and a hexagon, and plane figures with various sides and angles. This shows the knowledge and use of geometrical symbology to be as old as the world."

[SD I, p.320].

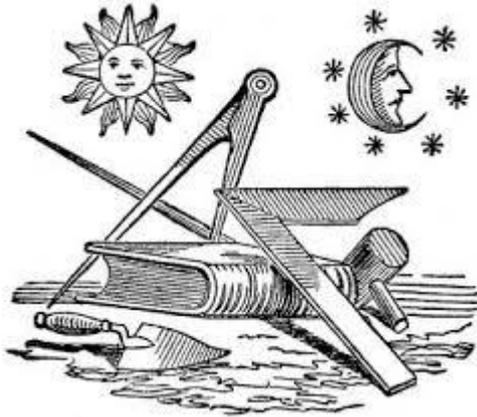
The Point, the Line, the Circle



With geometric symbolism we get a kind of higher dimensional knowledge and language; we could also see it as a kind of "sacred text" which can be interpreted to kind of take our mind to a higher dimensional reality. So really it begins with the Point and the Line. The Point is the geometrical symbol of the Monad and the Line is the geometrical symbol of the Dyad; the Pythagoreans looked at the One as Deity, then the 1st emanation from the Ray, emanating the Duad from "no-space" [Aloka in Sanskrit] can be seen as the primal cause of the Limited & Unlimited; Proclus calls these as the Peras & the Apeiron, Limited & Unlimited-respectively. The Point is the Limit, because any geometric figure we have, for example a Triangle, the corners of that geometric figure are points and the limits are what encloses the figure; the line correspond to the archetypal cause of the unlimited, because once we start drawing a line, it can be continued to infinity and that corresponds to the unlimited, so in geometry everything comes from the Point & the Line. Hence Proclus in his 'Elements of Theology' (211 propositions !) in Proposition **89** recites that; "All true Being is composed out of the limit and unlimited". For if it had infinite potency it is manifestly infinite and in this way as the infinite as in element. And if it be indivisible and unitary, in this way it shares its limit, for what participate its unity is finite, but it's at once indivisible and infinite potency. Hence all true Being is composed of Limit & Infinite.

Prop. **84**; "All that perpetually is, is infinite in potency and if is indivisible & unitary, in this way it shows in the limit."

Prop.49; "All that is self-constituted is without parts and simple." In Platonic metaphysics, there are 4 hypostasis above Being. From the Philebus, a very Pythagorean inspired dialogue, we get these 4, viz; the One (to hen), the Limit (peras), the Unlimited (Apeiron) & the mixed (Greek?). Another proposition recite that "All mathematical objects participate in Being". So the very basic 1st 3 geometrical objects symbolising the 3 hypostasis, but still participate in the mixed, or rather the 3 geometrical tools are really 'magical implements' of the geometric theurgist. When speaking of Theurgy, in this case there's no robes, swards, book & candles, the tools in this case are the compass, pencil and a straight edge.



1) Pencil : point- The One. The point isn't the same as the One. 2) Compass : Circle-Limit. The Compass isn't the same as the Circle. 3) Ruler : Line-Unlimited. The line isn't the same as the Unlimited. [these are mathematical objects]. So a Point is a true being, hence has to be composed of the Limited & the Unlimited. So is not the same as the One, but it does symbolize the One. Same thing with the Circle, the Circle is a mathematical object, so it partake of Being, all beings partake of the Limited & Unlimited, so is not the same as the Limit since it also partakes of the Unlimited as well. Similar argument for the Line, is not the same as the Unlimited, but it symbolize it. [Elements of Theology, Proclus].

n _____ n

Whenever we have a segment a line segment, the "n" points are the limits of the segment. The Point also partakes of the Unlimited because we can think of a line as a flowing from a Point and as a motion of a Point. So in this sense a Point can be viewed as partaking of the Unlimited. When we draw a circle it encloses a finite space, so we can see that is partaking in/of the Limited. But also of the Unlimited, since if one starts drawing a circle, we can continue going round & around . . . When we have a straight Line we can obviously see that it partakes of the Unlimited because once we start drawing the line one can just continue going for ever & ever, but also it partakes of the Limit because that straight line has to be going, so it's limited to that straight direction. So if we bear in mind that the POINT symbolize the ONE, the CIRCLE symbolizes the LIMIT, the LINE the UNLIMITED-so if we keep this in mind during geometrical constructions, this is going to lead us 1st of all to the physical level (moving things around, drawing) and imaginatively we start see more than what we put on paper. If we move to the level of ideas, we realEyes that all things come from the ONE, the LIMITED & the UNLIMITED. About these geometrical constructions as exegesis of metaphysical principles, when we actually do these drawings with the pencil, compass and a ruler, there's something going on that isn't apparent at first. If

we just do these drawings as art work or ordinary Euclidian geometry in the way is done in schools, we really miss the contemplative aspect to it that comes out of that. So if we think of constructions like the Flower of Life, if you do the construction you get the great art work and might be symbolic in some sense but view that as **every movement**, every element of construction that happens when drawing a circle with a compass for example, if we tie that with metaphysics we'll see that these drawings are telling us something about how the world is emanated and how the level of intellect and soul are actually structured, so we come to know the higher levels of reality through these geometrical contemplations, which we might call 'geometrical theurgy'... Starting with what's in the Philebus, Proclus builds his philosophy of

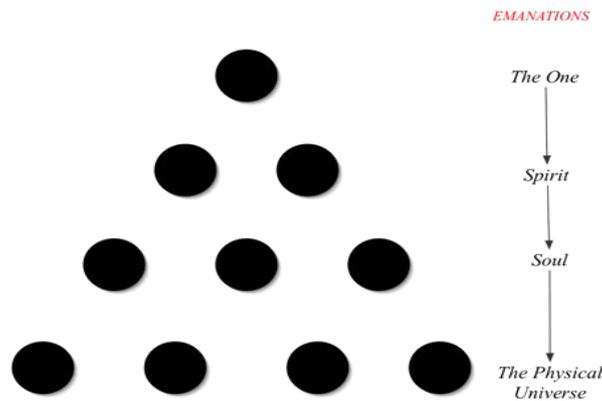
mathematics ... the Point = beginning • the Line _____ = expansion in extension &  (Triangle) = Dimensional Progression.

The same type of metaphysics, which can be found in the Platonists is that everything come from the Limited & the Unlimited. Now, there's so much we can do in meditating on the Point and how geometric figures can be broken down terms of dimensionality; there's an interesting thing when we look at the Point though, because like we said it corresponds to the Monad. We have a Point as one thing, but Euclid defines the Point as "that which has no parts", so he's defining a point by negation only. In mystical writings they always say that primal causes are only understood through negation, so when we get to the Qabalah we hear this 'thing' called Ain-Soph (which isn't really a thing but no-thing ... in fact!); the infinite is what we think of as the source, nothing, but not really nothing as pure nothingness, but nothing as the source of all things that will come out of that into manifestation. So before we have manifestation, we have this no-thing-ness. If we think of this sort of emptiness. As soon as emanation manifests, it begins at a point, and anywhere you draw a geometrical figure, you always begin at a point; but what's there before you have this primal point, there's nothing or no-thing, you start with a blank page-a blank canvass. This could be so mystical if looked at it in the correct way . . . So once we a point, that point can expand to produce a line, (a segment) and that's the Dyad (expansion in extension) what we get next is the triangle if we take this line and connected it upwards to another point which is now a two dimensional surface; so what we see here is a dimensional surface movement as we proceed from the Monad to the Dyad-to the Triad, but really when we look at the dimensions, the Point is zero-dimensional and a Line is one-dimensional, a Triangle is tri-dimensional and when we get to the Tetrad, which is a number 4, we get to a geometrical solid, which is really tri-dimensional.

“Q. Why is Light said to drop one solitary ray into the waters and how is this ray represented in connection with the Triangle?

A. However many the Rays may appear to be on this plane, when brought back to their original source they will finally be resolved into a unity, like the seven prismatic colours which all proceed from, and are resolved into the one white ray. Thus too, this one solitary Ray expands into the seven rays (and their innumerable sub-divisions) on the plane of illusion only. It is represented in connection with the Triangle because the Triangle is the first perfect geometrical figure. As stated by Pythagoras, and also in the Stanza, the Ray (the Pythagorean Monad) descending from "no-place" (*Aloka*), shoots like a falling star through the planes of non-being into the first world of being, and gives birth to Number One; then branching off, to the right, it produces Number

Two; turning again to form the base-line it begets Number Three, and thence ascending again to Number One, it finally disappears therefrom into the realms of non-being as Pythagoras shows.” [Transaction of B.L., p.106].



So ...

When we understand how the numbers give us this progressional dimensions, when mystically understood, once we grasp this understanding we can harmonize our state of being to how all the ... what people call creation works, as it proceeds from primal no-thing to a point of beginning and then to an expansion of that beginning, where this expansion comes back together and then develops into tri-dimensional space from there. This is the starting point of geometrical symbolism as we begin understanding this dimensional progression of numbers. So the next object is the Circle and the way this circle works is that we have a centre point and that's the centre from which all the other sets of points rotate. So what's going on in the circle is a kind of wholeness, we have all these points on the circle & then a point at the centre and the point in the centre is transcendental , it has no extension into space. Is a kind of anchor point where all the points on the circle are in reference to. Therefore we could look at the circle as a wholeness but also as a fullness. So we can now look at the SQUARE as geometrical symbol and tie it into the Tetrads & the No.4, and the ideas of order , structure, &tc. ... There is an ancient problem called 'squaring the circle'; what was meant was (at one level) to be able to construct with ruler & compass a circle that had the same circumference as the perimeter of the square and why the ancients were so interested in this problem is because they thought of the circle as symbolizing the heavens. When we think of the Sun, we think of this giant circle in the sky radiating light & warmth. And down here on earth we have the idea of materiality and physical things, which is symbolized by the square (ask a Widow's Son to confirm ...). So what is meant by squaring the circle is really bringing Heaven down to Earth, and this is what the builders of all the ancient structures were talking about in their geometrical forms; they were talking about squaring the circle, ie. bringing Heaven down to Earth, manifesting heavenly order here on Earth and this is what they were trying to do when building these temples, the great Gothic Cathedrals, the great Greek Temples, going back even further, the Pyramids and Stonehenge.

What has been done here was to create on the Earth, these perfect archetypal geometries that correspond to living thought-forms in the mind of the Deity, that when these geometries were manifested in this world, then that can harmonize and bridge the gaps between the physical world and the astral-spiritual one. When speaking of Sacred Geometry, squaring the circle is probably the most important symbol, one might speculate. What could be pointed out is also that if we look at the symbolism in religions and philosophy, we find the Cross in Christianity which also goes back further than that, &tc., &tc. When we look at the circle, we can see that it is used in magic-ceremonial magic, in witchcraft, the circle is drawn around and certain geometrical figures are drawn ... as we read before. So if we look at the language of Nature, what we find is that in the various forms, e.g. crystal forms, they all have these laws of geometrical proportions incorporated into them, even our own body is mainly designed towards what is called 'the Golden Ratio', for example if we look at the ratio between the wrist and the forearm, that follows the Golden Ratio proportion. The same ratio apply to things like plants, plant-growth, &tc. Deity always geometrizing ... [Plato]. Actually the Golden Ratio follows what is called the Fibonacci Sequence; we start with zero & one of course, because everything begins with zero & one, so zero plus one gives me 1. Then take 1+1 gives me 2. 1+2 is 3, 2+3 is 5, 3+5 is 8, 5+8 is 13, 8+13 equals 21 and continuing on that way by adding the two previous numbers to get to the next one. And what happens when we take ratios of Fibonacci numbers in the limit this will converge to the Golden Ratio and that's how comes about this unfolding process through numbers that gives us this law of growth that leads us to this proportion found all through Nature, found in the human body and surely there are more & more ways in finding this Golden Ratio. One might speculate that it can be found in the DNA helix ... who knows?