Phase 7

Perfect Results with Ali Pi

Number Nine - 9 and the Circle

- The Enneagram is one system of knowledge which shows the correspondence between the Nine 9 integer and the circle.
 The 360 degrees of the circle, which can be trace back to the Rig
 - Veda of Ancient India can also be seen to speak of the nine 9 via theosophical addition.

$360^{\circ} \text{ degrees} = 3 + 6 + 0 = 9$

- 360° degrees represent the complete 'Perfect Circle'
- Two third (2/3rd) of a Perfect Circle = (2/3) x (360) = 270 degrees

$270^{\circ} \text{ degrees} = 2 + 7 + 0 = 9$

■ Half (1/2) of a Perfect Circle = (1/2) x (360) = 180 degrees

$180^{\circ} \text{ degrees} = 1 + 8 + 0 = 9$

Number Nine - 9 and the Circle (Cont..)

One-fourth (1/4th) of a Perfect Circle = (1/4) x (360) = 90 degrees

90 degrees = 9 + 0 = 9

- Nine 9 basically represents two 'Perfect' numbers of 3 and 6 where 3 represents the 'Perfect Constant Radius' and 6 represents the 'Perfect Constant Diameter' of a Perfect Sphere or a Perfect Circle. And 9 is the 'last number' in numerals from 0 to 9.
- 9 = 3 (Perfect Radius) + 6 (Perfect Diameter)

Ali $Pi = (1/9) \times (28.5) = 3.1666....$

- In the Perfect Area of 28.5, every 9th part of a circle is equal to
 - Ali Pi 3.166666666666666......

1/9th Area of a Perfect Circle = Value of Ali Pi

Circumference of a Perfect Circle = 19 Diameter of a Perfect Circle = 6 Radius of a Perfect Circle = 3

Ali Pi = Circumference / Diameter of a Perfect Circle



1/9th of the Area of a Perfect Circle = 28.5 x (1/9) = 3.16666..... 28.5 x (1/9) = 3.16666666.... = Ali Pi

1/9th Area of a Perfect Circle = Value of Ali Pi (cont..)
Ali Pi = (1/9) x (28.5) = 3.16666...... Another proof of Ali Pi.

So a Perfect Circle with an Area of 28.5, when divided into 9 equal parts gives every part equal to Ali Pi = 3.16666666...... or 19/6

If we note the numbers carefully, we see that ratio 1/9 contains two numbers 1 and 9, which are the same in Number – 19.

So both the numbers 1 and Quare very important in the calculations of the Perfect Circle or Perfect Sphere 1/18th Part of a circle having Area of 57 is equal to the value of Ali Pi – 3.166666666.....

1/18th Part of a circle having Area of 57 is equal to the value of Ali Pi 3.1666666666.....

Area of a circle = 57

 1/18th Part of the Area of a Circle – 57.0 and Ali Pi – 3.166666666666......

1/18th Part of the Area of a Perfect Circle

= 57 x (1/18) Ali Pi= 3.16666.....



1/36th of the Area of a Circle and Ali Pi

Radius = 6 Diameter = 12 Circumference = 38 • Area of a circle = Pi x (radius)² = 19/6 x 6 x 6 = 114



Divide the area of 114 into 36 equal pieces; Every piece would have an area equal to Ali Pi – 3.166666... or 19/6

1/36th of the Area of a Circle and Ali Pi (Cont..)

- 1/36th Part of Area of a circle = 3.1666... = 19/6



- Every 1/36th Part of = Equal pi with an area equal an Area of a circle to 3.16666666.... or 19/6
- If we note the numbers carefully, we see that ratio 1/36 contains three numbers 1, 3 and 6, which appear in Ali Pi after 3 as:

Ali Pi = 3.16.....

So both the numbers 1, 3 and 6 are very important in the calculations of the Perfect Sphere.
www.ali-pi.com Ali Pi using 36 and 10 36 x 10 = 360 Let Circumference of a Circle= 360

Diameter = 360 / π

Now we divide the circle into 36 equal parts of 10 degrees each

Ali Pi = $\sqrt{(19 \times 19)} / (6 \times 6)$ Ali Pi = $\sqrt{361/36}$ Ali Pi = $\sqrt{10 + 10^{\circ}}$

Ali Pi = 3.166666666666.....



Circle Divided into 36 equal parts of 10° each

Geometrical link between 114 and Rational Ali pi – 19/6

We know that:

1 Circle = 360 degrees 1 degree = 1/360 = 0.002777777777.....

Ali Pi = 19/6 = 3.16666666666666666

If divide by 114 – Which is the area of a Perfect Sphere

Ali $Pi/114 = 0.0277777777777 = 10^{\circ}$

Geometrical link between 114 and Rational Ali pi – 19/6 (Cont..)

That is the exact value of 10 degrees of a Circle of 360 degrees (36 equal parts x 10°).

10° = 0.02777777777.....

If we divide 114 by Ali Pi, we would get:

114/3.166666666666666 = **36**

This exact value is coming only with the 'Rational and Real' value of Ali pi and cannot come with the approximate value of pi accepted today.

36 equal parts of 10° = 0.02777777 x 36 in a circle = 1 complete circle of 360°

1/36:Area and Volume of a Perfect Sphere and Ali Pi

1/36th of the Area of a Perfect Sphere
 114 and Ali Pi - 3.1666666666.....

 1/36th of the Area = 114 x (1/36) of a Perfect Sphere = 114 x (1/6 x 6) = 3.1666666....







Ali Pi = (1/36) x Area of a Perfect Sphere (114)

= 3.166666666.....

1/36:Area and Volume of a Perfect Sphere and Ali Pi (Cont..)

- So a Perfect Sphere with an Area and Volume of 114, when divided into 36 (6 x 6) equal parts gives every part equal to Ali Pi = 3.166666
- The Area and Volume of every 36th Part of a Perfect Sphere is equal to Ali Pi = 19/6 = 3.16666......
- If we note the numbers carefully, we see that ratio 1/36 contains numbers 1, 3 and 6 which appear in Ali Pi after 3 as:



1/360 :Area and Volume of a Perfect Sphere and Ali Pi

- 1/360 Area and Volume of a Perfect Sphere and Ali Pi/10
- 1/360th of the Area of a Perfect Sphere 114 and Ali Pi – 3.166666.....
- 1/360th of the Area = 114 x (1/360) of a Perfect Sphere = 114 x (1/(6 x 6 x 10)) = (3.16666666....)/10

114 x (1/360) = (3.16666666.....)/10 = Ali Pi

Ali Pi = (1/360) x Area of a Perfect Sphere (114)



1/360 :Area and Volume of a Perfect Sphere and Ali Pi (Cont..)

So a Perfect Sphere with an Area and Volume of 114, when divided into 360 (6 x 6) x 10 equal parts gives every part equal to (Ali Pi/10) = (3.166666...)/10

If we note the numbers carefully, we see that ratio 1/360 contains numbers 0,1, 3 and 6 which appear in Ali Pi as:

Ali Pi = 03.16.....

Perfect Numbers in Mathematics

- A Perfect Number in mathematics is defines as an integer which is the sum of its proper positive divisors, that is, the sum of the positive divisors not including the number itself. A perfect number is a number that is half the sum of all of its positive divisors.
- The first perfect number accepted in mathematics is Number –
 6, because 1, 2 and 3 are its proper positive divisors and 1 + 2 + 3 = 6.
- 1. Number 6.....First Perfect Number in Mathematics
- 2. The next perfect number is Number 28
- **3.** The third perfect number is **496**

4. The fourth perfect number is 8128

Perfect Numbers in Mathematics (Cont...)

These first four perfect numbers were the only ones known to the ancient Greeks.

- 5. The fifth perfect number is 33550336
- 6. The sixth perfect number is 8589869056

The next perfect numbers are:

7. 137438691328
8. 2305843008139952128
9. 26584559915698317446546953842176

 All the Perfect Numbers end either with Number – 6 or Number -8

If we add both the Numbers – 6 and 8, we get
 6 + 8 = 14

14 = v1/w.a#+i.ca4 = 5

Perfect Number 496 and Ali Pi The Number – 496 is the 4th Perfect Number in mathematics. 496 = 31 x 16

If we see the equation closely, we would notice that 31 x 16 are the numbers appearing in the Perfect Ali Pi as:

Ali Pi = 3.16.....

- The Number 1 is common in both the Numbers 31 and 16, so writing Number – 1 only one time, we would see that 3, 1 and 6 are common numbers in Ali Pi and 31 x 16.
- Also the numeric sum or root number of Number 496 is:

496 = 4 + 9 + 6 = 19

19 = Perfect Circumference of a Perfect Circle and a Perfect Sphere

The Number – 496 is the 4th Perfect Number having root number

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Pi – A Number and Ratio Little over 3

- The mathematical and estimated values of Pi calculated or computed so far in the history of mankind and mathematics is in between 3.125 and maximum was 3.2.
- Let us take 6 Diameter of a circle to find the circumference and Pi of a circle simply without going into complex calculations.
- Diameter of a Circle = 6 Also a perfect number in mathematics

Pi = Circumference of a circle/Diameter of a Circle
C = Circumference of a circle
D = Diameter of a Circle
= 6(A Perfect Number in Mathematics taken to check exact value of pi)

Pi – A Number and Ratio Little over 3 (Cont..)

Pi = C/6 ---- Should be 'a little over 3' and its value should be in between 3.125 and 3.20 as calculated and computed by mathematicians through out history of mankind

Pi = 17/6 = 2.8333..... Not to be considered because it is even less than 3.

Pi = 18/6 = 3..... Not to be considered because it is equal to 3.

Pi – A Number and Ratio Little over 3 (Cont..)

- Pi = 21/6 = 3.5..... Not to be considered as it is much higher than 3.2.
- Pi = 23/6 = 3.8333333....Not to be considered as it is again a very bigger number.
- Pi = 24/6 = 4.0....Not the value to be considered for pi.

Pi – A Number and Ratio Little over 3 (Cont..)
So even if check through a simple test by taking the Diameter of a circle as 6. The Only Ratio which fulfills our requirements is 19/6 or 3.1666666... or 'a value of pi – little over than 3'.

18/6 gives exactly the Number 3. Then the first ratio after 18/6 is 19/6 which is 3.16666666.... a value little over than 3. Then 23/6 is 3.833333.... which is a bigger and higher number than 3.2 – the maximum value of pi calculated by Mathematicians.

 So 19/6 is the only 'Rational and Constant Ratio' in mathematics which fulfills the requirements.

Which Numbers Recur when One divided by first 10 numbers from 1 to 10 and what is their sequence?

Let us see the results and then judge which numbers or numerals recur when Number One- 1 is divided by first 10 numbers from 1 to 10.

1.1/1 = 1 $2.\frac{1}{2} = 0.5$ 3.1/3 = 0.333333....(with 3 recurring) $4.\frac{1}{4} = 0.25$ 5.1/5 = 0.27.1/7 = 0.14285714..... (no one number or numeral is repeating). 8.1/8 = 0.1259.1/9 = 0.111111....(with 1 recurring)10.1/10 = 0.1

Which Numbers Recur when One divided by first 10 numbers from 1 to 10 and what is their sequence? (Cont..)

So it is quite clear that Numbers 3, 6 and 1 are recurring when One – 1 is divided by 3, 6 and 9 subsequently.

3 - Recurring Numbers : 3, 6 and 1

1.1/3 = 0.3333..... (with 3 recurring)
2.1/6 = 0.1666666..... (with 6 recurring)
3.1/9 = 0.1111..... (with 1 recurring)

Any rational number which cannot be expressed as a decimal fraction has a unique infinite decimal expansion ending with recurring decimals.

Sequence of the Recurring Numbers 3-6-1 and 19

The sequence of the recurring numbers from 1 to 10 is 3, 6 and 1.

3 - 6 - 1

361 = 19 x 19 (Super Cycle)

- The sequence is very important. First Number 3 is recurring when 1 is divided by 3. Then 6 is recurring when 1 is divided by 6. Lastly 1 is recurring when 1 is divided by 9.
- When these 3 recurring Numbers are written in the same sequence and order, the resulting Number would be 361 which are equal to

$361 = 19 \times 19 - Super Cycle$

Recurring Numbers in Mathematics and Ali Pi

3 - Recurring Numbers : 3, 1 and 6

Perfect Ali Pi = 3.16.....

All the 3 – Recurring Numbers – 3, 1 and 6 appears in the Perfect Ali Pi with Number – 6 as infinite recurrence as 6 is a Perfect Number in Mathematics.

Mathematical Link of Ali Pi with 114 and 10° of a circle

If divide Pi by 114 – Which is the area of a Perfect Sphere.

Pi/114 = 0.027777....

That is the exact value of 10° of a Circle of 360° (36 x 10)

$10^{\circ} = 0.0277777....$

This exact value is coming only with the 'Rational and Real' value of Ali pi and cannot come with the approximate value of pi accepted these days.

 10°associated with 36 equal parts = 0.027777..... x 36 of a circle of 10° each = 1 complete circle of 360°

 $36 \times 10^{\circ} = 360^{\circ} = [36 \times 10]^{\circ}$

Number – 411 is the reversal of Number - 114

- 411 is an odd number.
- The factorization of Number 411 would be:

411 = 3 x 137.....A

- If we notice the numbers carefully, we would see that Number 3 is the 2nd Prime Number and Number – 137 is the 33rd Prime Number.
- 411 = 2nd Prime Number (3) x 33rd Prime Number (137)
 411 would be represented by Number 66
- 411----- 2nd Prime Number x 33rd Prime Number = 66

- 33rd Prime Number 137
- The root number of 137 is 11 as:

137 = 1 + 3 + 7 = 11..... 5th Prime Number

11 = 1 + 1 = 21ist Prime Number

196 – 99th Even Number 19 – 6

If written as Number – 196.
 196 is the 99th Even Number

Number – 99 is a very important Number in many aspects.
 Some examples of Number – 99 are:

99 is the reversal of 6699

Perfect Ali Pi and 666

666 appears in Perfect Ali Pi after 3.1666.....

Perfection of Number – 666

The number – 666 is equal to the sum of the squares of the first – 7 prime numbers:

 $666 = 2^2 + 3^2 + 5^2 + 7^2 + 11^2 + 13^2 + 17^2$

The exponents reflect the number – 666 and the bases are the first – 3 natural numbers:

$$666 = [(1^6) - (2^6)] + (3^6)$$

666 manifests itself as:

 $666 = 6 + 6 + 6 + 6^{3} + 6^{3} + 6^{3}$ $666 = (6 + 6 + 6)^{2} + (6 + 6 + 6)^{2} + (6 + 6 + 6)$ $666 = 1^{3} + 2^{3} + 3^{3} + 4^{3} + 5^{3} + 5^{3} + 4^{3} + 3^{3} + 2^{3} + 1^{3}$

Perfect Ali Pi and 666

360° (36° x 10) are the total and perfect degrees and now we see the relationship between 36 and 666:

666 = 1/2 x 36 x 37.....**36th** Triangular Number 666 = 1 + 2 + 3 +..... + 34 + 35 + **36**

666 is the sum of first 36 natural numbers.

666......6 x 6 x 6......216

 216 represents the Perfect Cube as if all sides of the cube = 6, the Perfect Area = 216 and Perfect Volume = 216 of the Perfect Cube.

Perfect Ali Pi and 666

 A standard function in number theory is φ(n), which is the number of integers smaller than n and relatively prime to n. Amazingly we find that:

$\Phi(666) = 6.6.6$

There are 121 Prime Numbers below Number – 666

121 11 x 11

 $666 = 18 \times 37$

18 is the 10th Even Number 37 is the 12th Prime Number

666...18 x 37...10th Even Number x 12th Prime Number ...120

360°... 3 x 120°...<u>360°</u>-- Perfect Degrees

6 x 6 Magic Square of 111

28	4	3	31	35	10
36	18	21	24	11	1
7	23	12	17	22	30
8	13	26	19	16	29
5	20	15	14	25	32
27	33	34	6	2	9

The Vertical, Horizontal and main diagonal lines add to 111

111 = 1 + 1 + 1 = 3

3.....Perfect Radius of a Perfect Circle or a Perfect Sphere.

3 x 3 Magic Square of Prime Numbers......111



The Vertical, Horizontal and main diagonal lines add to 111

3 x 3 ... Magic square of all Prime Numbers yielding 111 from all sides.

$666 = 6 \times 111$

Source: (Dudeney 1917, problem 408) (Rouse Ball 1939, 211) Mathematical Recreations and Essays

666 - 999

666 and upside down number - 999
 The fraction 666/999 is the ratio of the smallest even and odd primes.

Ignoring the smallest square-congruent prime of order 5 is devilishly difficult!

Number - 999

The number 666 becomes 999 when written upside down.

Cardinal	Nine hundred [and] ninety-nine	
Ordinal	999th (Nine hundred [and] ninety- ninth)	
Factorization	$3^3 \cdot 37$	
Divisors	1, 3, 9, 27, 37, 111, 333, 999	
Roman numeral	CMXCIX	
Binary	1111100111	
Octal	1747	
Duodecimal	6B3	
Hexadecimal	3E7	

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999 and 27 999 = 9 + 9 + 9 = 27

27 = 19 + 8

Number – 19 is the 8th Prime Number

$27 = 3 \times 3 \times 3$

3 ----- Perfect Radius of a Perfect Circle

1/360° degrees = 0.0027.....

27 are the first two digits of 1 degree in decimals.

Lucky or Unlucky Number 19 - 6 = 13

Perfect Mysterious Number of our Universe - 13

"Geometry enlightens the intellect and sets one's mind right. All of its proofs are very clear and orderly. It is hardly possible for errors to enter into geometrical reasoning, because it is well arranged and orderly. Thus, the mind that constantly applies itself to geometry is not likely to fall into error. In this convenient way, the person knows geometry acquires intelligence."

Ibn Khaldun

Diabolic Magic Square with Numbers 1 to 16 and Ali Pi – 3.16.....

15	10	3	6
4	5	16	9
14	11	2	7
1	8	13	12

"The mathematical sciences particularly exhibit order, symmetry and limitation; and these are the greatest forms of the beautiful."

Aristotle.

4x4 Magic Square of 16 Consecutive Prime Numbers

37	53	89	79
83	61	67	47
97	71	59	31
41	73	43	101

Source: (Giles Blanchette: Caldwell, Prime Pages)

4 x 4 Magic Square of 16 Consecutive Prime Numbers From 37 to 101.

The Vertical, Horizontal and main diagonal lines add to 258

258 = 2 + 5 + 8 = 15 = 15 = 6 - - Perfect Diameter

Compass Rose and 16



This compass rose is divided into **16 points**: north, north-north-east, north-east, east-north-east, east ... and so on. Old maps and charts often included a rose like this to show the compass directions.



3 x 3 Magic Square of 16 x 16 = 256

84	90	82
83	85	88
89	81	86

All rows, columns and diagonals add to 256 $16 \times 16 = 256$

Number – 7 and Perfect Circle $1/7 = 0.14 \ 28 \ 57 \ 14 \ 28 \ 57 \ \dots$ If we see the numbers carefully, we see: 14 28 57.... is repeating infinitely in 1/7 14.....7 + 7 = $2 \times 7 = 14 \dots 1 + 4 = 5$ **28**..... **14** + **14****2**nd **Perfect Number** 57...... 28.5 + 28.5Perfect Hemisphere Where 28.....2nd Perfect Number and 5.....1 + 4 1/7 = 1/(1 + 6).....Perfect Eternal Number

Number – 7



I define the Number Seven - 7 as

7 - Seven is the Only Perfect Constant Eternal number because it is the sum of two perfect numbers - 1 and 6. One(1) is the only perfect Divine unity number of One and Only Almighty God and Six (6) is the only perfect Universal and mathematical number of universe, life, space, time and Mathematics.

7 = 1(Perfect Divine Unity Number) + 6 (Perfect Number)

7 = Perfect Eternal Number

"There is no branch of mathematics, however abstract, which may some day be applied to phenomenon of the real world."

Nikolai Lobatchevsky

Least Number in Mathematics Divisible by All Numbers from 1 to 10 $7 \times 360 = 2520$

- The least Number in Mathematics divisible by all Numbers from 1 to 10 is obtained by multiplying 360 with 7 is Number - 2520.
- Number 2520 is the Least Number in Mathematics which is divisible by all Numbers from 1 to 10.
- 2520 = 360 x 7
- 7 = 1 + 6 1(Unity)+ 6(Perfect Number) = Perfect Eternal Number



 2520 --- Least Number in Mathematics divisible by all numbers (1 to 10) "We have given thee seven of the oft-repeated verses and the great Quran."

Holy Quran (15:87)

Symbolic Proof of Perfect Circle

We start with the fact that we don't know the circumference and Diameter of a Perfect Circle. Also we don't know even the circumference of a circle.

We Suppose: Circumference of a 360° Circle = 360

 $1^{\circ} = 1/360^{\circ} = 0.00277777....$ $10^{\circ} = 10/360^{\circ} = 0.02777777...$

 $36^\circ = 36/360^\circ = 0.1$ $360^\circ = 360/360^\circ = 1$

Now we add the value of 360° as 1 with the assumed circumference of 360 of a circle to find the geometric circumference of assumed circle.

(Circumference of a 360° Circle) + (360°) = 360 + 1 = 361

Perfect Circumference is the square root of geometric circumference of assumed circle of 360°.

Perfect Circumference = $\sqrt{361}$ = 19

Symbolic Proof of Perfect Circle Perfect Circumference = $\sqrt{361} = 19$

B. Now we divide the Circle with Circumference of 360 into 36 equal pies of 10 and 360° into 36 equal degrees of 10°

> **360 = 36 x 10....Circumference** 360° = 36 x 10.....Total Degrees

36 Pies of 10 with a circumference of 360 would have 10° each geometrically.

The Geometric Value of each Pie of a circle = 10 + 10°

Perfect Pi is the square root of Geometric value of Pi of assumed circle of 360° as:

Symbolic Proof of Perfect Circle **Perfect Circumference = \sqrt{361} = 19** Now: **Circumference = Pi x Diameter of a circle Perfect Circumference = Perfect Pi x Perfect Diameter Perfect Diameter = Perfect Circumference/Pi** Perfect Diameter = $\sqrt{361}/\sqrt{10} + 10^{\circ} = \sqrt{36} = 19/3.16666... = 6$

Perfect Diameter = $\sqrt{36} = 6$

Symbolic Decoded Proof of Pi - 3.16.... through its own Numbers – 3, 1 and 6

If we see the Perfect Constant Mathematical Value of Pi, it is giving the Proof in its value that it is a Perfect Value of Pi. We will see this proof of the Perfect Value of Pi now:

> Pi = 19/6 = 3.16..... Pi = 3.16.....

Perfect Constant Value of Pi --- 3.16......

- **3 represents** --- the Perfect Constant Radius of the Perfect Sphere or Perfect Circle in the Perfect Value of Pi -- 3.16
- 6 represents ---- the Perfect Constant Diameter of the Perfect Sphere or Perfect Circle in the Perfect Value of Pi --- 3.16
- 1 represents -- the root number of 19- which is the Perfect Constant Circumference of the Perfect Sphere or Perfect Circle.

"The mathematician has reached the highest rung on the ladder of human thought."

Ibid.

Chronological Proof of Pi - 3.16..... through History of Pi since 2000 BC

- Egyptian Scribe Ahmes First Ever Pi, 3.16049 Known in History
- Chinese and Indian Historical Pi:

Then Hon Han Shu in 130 AD found the value of Pi by taking square root of 10 or **3.162277...** which is further closer to the Perfect Value of Pi - 3.16666......Then in 640 AD Brahmagupta found the value of Pi as square root of 10, or **3.162277...**

1. Rhind Papyrus- Egyptian scribe	1650 BC	3.16 0493 – 1st Value
2. Hon Han Shu	130 AD	3.16 2277 $\sqrt{10}$
3. Brahmagupta	640 AD	3.16 2277 $-\sqrt{10}$

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3.1666666.... Ali Pi

Finally we get the Perfect Ali Pi –

4. Syed Abul Hassan 2007 AD

Perfect Ali Pi – Represented in Numbers – 36 and 10

The 'Perfect Ali Pi' may be represented by the Number – 361, which is also the Super Cycle and first two digits contain 36 and the Number – 10.

• Perfect Ali Pi = $\sqrt{(361/36)}$

- Perfect Ali Pi = $\sqrt{[(19 \times 19)/(6 \times 6)]}$
- Perfect Ali Pi = $\sqrt{(10 + 10 \text{ degrees})}$
- Perfect Ali Pi = $\sqrt{[(10.0277777777....)]}$