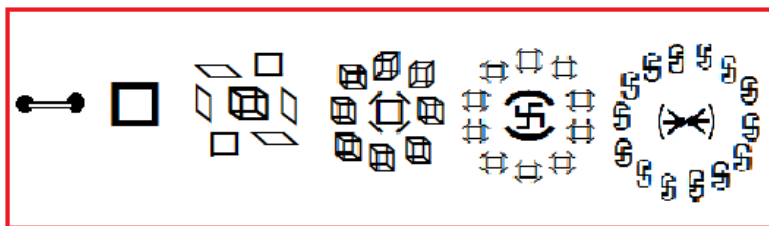# VEDIC MATHEMATICS

&

MODERN MATHEMATICS

SATHAPATYA MEASURING ROD

(HYPER CUBES 1 TO 6)

Consolidated Steps of learning and teaching of Vedic mathematics, Science & Technology

STEP – 16
Synthesis values of quadruple dimensions

1. Sixteen learning and teaching step of Vedic mathematics, Science & Technology is learn about the Synthesis values of quadruple dimensions

2. Synthesis values of quadruple dimensions has very valuable format and features.

3. Quadruple linear dimensions lead to quadruple values (1, 3, 6, 10).

4. The summation value of the values of first triple dimensions comes to be $1 + 3 + 6 = 10$ which is equal to the value of synthesis of quadruple dimensions.

5. The summation value of single, double, triple and quadruple dimensions, in this case of linear dimensions comes to be $1 + 3 + 6 + 10 = 20$.

6. The quadruple values of quadruple spatial dimensions comes to be (2, 4, 6, 8) as the values of single, double, triple and quadruple spatial dimensions..

7. The summation value of single, double, triple and quadruple spatial dimensions comes to be $2 + 4 + 6 + 8 = 20$.

8. One may have a pause here and take note that the summation value of single, double, triple and quadruple linear dimensions is equal to the summation value of single, double, triple and quadruple spatial dimensions and same in both cases comes to be 20.

9. Likewise the summation value of single, double, triple and quadruple solid dimensions comes to be $3 + 5 + 6 + 6 = 20$.

10. Ahead, in case of single, double, triple and quadruple creative dimensions (4-space as dimension), as well comes to be $4 + 6 + 6 + 4 = 20$.

11. In general the summation value of single, double, triple and quadruple dimensions

of order n comes to be (n, n + 2) + 6 + (12-2n) = 20

12. One may have a pause here and take note that for all values of n i.e. in case of every dimensional order, summation of synthesis value of single, double, triple and quadruple dimensions comes to be same as 20.

13. TCV (वेद) = 20.

14. TCV (देव) = 20

15. TCV (नेती) = 20

16. There are 4 vedas namely Rigved, Yajurved, Samved and Atharavved.

17. Rik, Yaju, Sam and Atharav are of linear, spatial, solid and creative order organization formats.

18. It would be a blissful exercise to glimpse the organization formats of Rigved Samhita, Yajurved Samhita, Samved Samhita and Atharav Samhita

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