

**Sri – Om**  
**VEDIC MATHEMATICS AWARENESS YEAR**

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*'Credit goes to Swami Bharti Krshna Tirtha Ji Maharaj to focus the attention of present generation about the values of Ganita Sutras (mental Mathematics Sutras)'*

*All are invited to join Awareness program*

*All are warmly invited to join the awareness program of Vedic Mathematics. All teachers, parents and students are invited to Learn and Teach Vedic Mathematics for proper intelligence growth at School.*

Dr. S. K. Kapoor  
Sh. Rakesh Bhatia  
Sh. Bhim Sein Khanna  
Sh. Deepak Girdhar  
- Organizers

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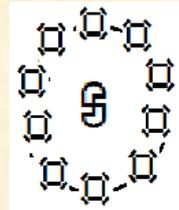
**XV**

**Format of Single wholesome Ved**

[(Source Theme) Wisdom is Yajna based

1. Vishnu puran preserves the enlightenment about the Ancient Wisdom.
2. Ancient Wisdom, in its original state was yajna based.
3. There were ten basic yajnas.

4. These yajnas were performed in four different ways and yajna performers were designated and known as: (i) अध्वयु Adhvyu (ii) होता Hota (iii) उदगाता Udgatha (iv) ब्रह्मा Brahma
5. These performers classified Vedic mantras as Rik, Yajur, Sama and Atharav.
6. This classification principles settled Rigved, Yajurved, Samved and Atharavved respectively.
7. The pair of quadruple formulations I. [(i) अध्वयु Adhvyu (ii) होता Hota (iii) उदगाता Udgatha (iv) ब्रह्मा Brahma] and II. (i) ऋक Rik, (ii) यजु Yajur, (iii) साम Sama and (iv) अथर्व Atharav] preserve the format and features of re-organization of single wholesome ved into four Vedas.
8. The formulations quadruple (i) ऋक Rik, (ii) यजु Yajur, (iii) साम Sama and (iv) अथर्व Atharav accept TCV values quadruple (5, 11, 15, 17).
9. This quadruple artifices (5, 11), (15, 17) are parallel to the features of transcendental (5-space) domain.
10. Transcendental (5-space) domain in its manifested form is the domain fold of hyper cube 5
11. Hyper cube 5 accepts domain – boundary fold ratio as  $A^5:10B^4$ .
12. Transcendental (5-space) domain as creative boundary of 10 components.
13. The artifice 10 accepts re-organization as  $10 = 1 + 2 + 3 + 4$ .
14. Hyper cube 4 is of the format of four fold manifestation layer (2, 3, 4, 5) with summation value  $(2+3+4+5) = 14$  which is parallel to TCV value (अंत)=14
15. With it the creative (4-space) boundary acquires format, features and values of spatial order (2-space in the role of dimension).
16. With it, the original wholesome single Ved wisdom becomes of a spatial dimensional order because of which the original wholesome ved wisdom acquires the designation of 'yajurved'.
17. The organization of artifice  $10 = 1 + 2 + 3 + 4$  is parallel to the manifestation format of hyper cube 3 of linear dimensional order, spatial boundary, solid domain and hyper solid origin.
18. With this wisdom of startwith single wholesome ved permits re-organization and gets re-organized as four Vedas namely (Rigved, Yajurved, samved, and Atharavved)
19. This as such brings us face to face with the organization format of hyper cube 5 with transcendental (5-space) domain fold and creative boundary of ten components, solid dimensional order and self referral (6-space) origin.



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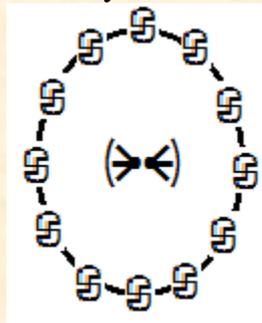
*VMS & T Project*  
*School Text Books*  
*(Class IX, X, XI & XII)*

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*VMS & T Text Book Class XII*  
*(6-space)*

*VMS & T Text Book Class XII*  
*(6-space)*

Chapter – 1  
Surya / Sun



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Chapter – 2  
Earth to Sun range

1	(><)	6	Sun	6-space	Self referral order
2	∑	5	Space	5-space	Transcendental Order
3	□	4	Air	4-space	Creative order
4	⊠	3	Fire	3-space	Solid order
5	□	2	Water	2-space	Spatial order
6	—	1	Earth	1-space	Linear order

1. Earth to Sun range is of six steps range namely (i) Earth (ii) Water (iii) Fire (iv) Air (v) Space and (vi) Sun.
2. This range is a sequential set up of linear, spatial, solid, creative, transcendental and self referral orders

3. These sequential orders formats are of manifested features of 1-space content, 2-space content, 3-space content, 4-space content, 5-space content and 6-space content respectively.
4. These sequential dimensional orders (linear, spatial, solid, creative, transcendental and self referral orders lead to four fold manifestation layers of hyper cubes 1 to 6.
5. Hyper cube 3 is four fold manifestation layer (1, 2, 3, 4) / 1-space as dimension, 2-space as boundary, 3-space as domain, 4-space as origin.
6. Hyper cube 4 is four fold manifestation layer (2, 3, 4, 5) / 2-space as dimension, 3-space as boundary, 4-space as domain, 5-space as origin.
7. Hyper cube 5 is four fold manifestation layer (3, 4, 5, 6) / 3-space as dimension, 4-space as boundary, 5-space as domain, 6-space as origin.
8. Hyper cube 6 is four fold manifestation layer (4, 5, 6, 7) / 4-space as dimension, 5-space as boundary, 6-space as domain, 7-space as origin.
9. Hyper cube 7 is four fold manifestation layer (5, 6, 7, 8) / 5-space as dimension, 6-space as boundary, 7-space as domain, 8-space as origin.
10. Hyper cube 8 is four fold manifestation layer (6, 7, 8, 9) / 6-space as dimension, 7-space as boundary, 8-space as domain, 9-space as origin.
11. A step ahead is the unity state dimensional order (7-space in the role of dimension) which creates unity state of the format of hyper cube 9 as a four fold manifestation layer format (7, 8, 9, 10) / (7-space as dimension, 8-space as boundary, 9-space as domain and 10-space as origin)
12. Here it would be relevant to note that pole star plays the role of origin of 6-space.
13. Pole star as origin of 6-space (Sun) is of hyper cube 7 format.
14. 7-space itself as dimension fold of hyper cube 9 is of transcendental (5-space) dimensional order
15. 7-space in the role of dimensional order of Brahaman (9-space domain) gets connected with Par Braham (10-space) origin (fold)
16. The four fold manifestation formats of hyper cubes are along the format of Idol of Lord Brahma, creator the Supreme.
17. Four fold manifestation format permits transcendence at the origin and provides reach at base of origin fold.
18. The base of origin fold is the fifth fold which extends four fold manifestation layer into five fold transcendental (5-space) range.
19. Hyper cube 3 as four fold manifestation layer (1, 2, 3, 4) gets extended to five fold transcendental (5-space) range (1, 2, 3, 4, 5)
20. Likewise hyper cube 4 as four fold manifestation layer (2, 3, 4, 5) gets extended to five fold transcendental (5-space) layer (2, 3, 4, 5, 6).
21. Hyper cube 5 as four fold manifestation layer (3, 4, 5, 6) gets extended to five fold transcendental (5-space) layer (3, 4, 5, 6, 7).
22. Hyper cube 6 as four fold manifestation layer (4, 5, 6, 7) gets extended to five fold transcendental (5-space) layer (4, 5, 6, 7, 8).
23. Hyper cube 7 as four fold manifestation layer (5, 6, 7, 8) gets extended to five fold transcendental (5-space) layer (5, 6, 7, 8, 9).

24. The five fold transcendence range with acquisition of additional (sixth fold) gets extended to self referral (6-space) range of six fold with sixth fold as format for the base fold of origin fold of manifestation layer.
25. The extension of four fold manifestation layer (1, 2, 3, 4) of hyper cube 3 into self referral (6-space) range is (1, 2, 3, 4, 5, 6).
26. The extension of four fold manifestation layer (2, 3, 4, 5) of hyper cube 4 into self referral (6-space) range is (2, 3, 4, 5, 6, 7).
27. The extension of four fold manifestation layer (3, 4, 5, 6) of hyper cube 5 into self referral (6-space) range is (3, 4, 5, 6, 7, 8).
28. The extension of four fold manifestation layer (4, 5, 6, 7) of hyper cube 6 into self referral (6-space) range is (4, 5, 6, 7, 8, 9).
29. The extension of four fold manifestation layer (5, 6, 7, 8) of hyper cube 7 into self referral (6-space) range is (5, 6, 7, 8, 9, 10).
30. The extension of four fold manifestation layer (6, 7, 8, 9) of hyper cube 8 into self referral (6-space) range is (6, 7, 8, 9, 10, 11).
31. The extension of four fold manifestation layer (7, 8, 9, 10) of hyper cube 9 into self referral (6-space) range is (7, 8, 9, 10, 11, 12).
32. One may have a pause here and take note that self referral (6-space) range (1, 2, 3, 4, 5, 6) of hyper cube 3 and self referral (6-space) range (7, 8, 9, 10, 11, 12) of hyper cube 9 together constitute 12 steps long range (1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12) parallel to 12 transcendental (5-space) components range of transcendental (5-space) boundary of self referral (6-space) domain /  $A^6: 12B^5$ .

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**03-01-2015**
Dr. S. K. Kapoor, *(Ved Ratan)*

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