

**Vedic Mathematics, Science & Technology
Teacher Course**

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RELATIONSHIP OF 7-SPACE WITH 1 TO 13-SPACES

This day the course focus is upon 'Relationship of 7-space with 1 to 13 spaces'. It four folds aspects being taken up are as follows:

- 141. Organizational relationship of 7-space with 1 to 13 spaces
- 142. Fourteen components of self-referral boundary
- 143. Unity state VMS & T

The values being covered are to be taught as lessons numbers 141 to 143 to the students of 6-space Vedic Mathematics, Science & Technology.

LESSON-141

**ORGANIZATIONAL RELATIONSHIP OF 7-SPACE
WITH 1 TO 13 SPACES**

1. Number values range 1 to 13 with number value 7 of its middle placement, permits a bend at the middle and leads to 7x7 grid format.
2. 7x7 grid format accommodates 7 unity state ranges of linear, spatial solid creative transcendental self-referral and unity state orders.

3. Seven rows and seven column of grid 7x7, accommodate above set of 7 unity state ranges, as follows:

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

4. Row one and column one accommodate unity state range of linear order (1, 2, 3, 4, 5, 6, 7).
5. This linear order unity state range is of sequential format features of 1-space as dimensions, 2-space as boundary, 3-space as domain, 4-space origin, 5-space as base, 6-space as format, 7-space as unity state.
6. The second row and second column accommodate spatial order unity range (2, 3, 4, 5, 6, 7, 8) with 2-space as dimension, 3-space as boundary, 4-space as domain, 5-space as origin, 6-space as base, 7-space as format, 8-space as unity state.
7. Third row and third column accommodate solid order unity state range (3, 4, 5, 6, 7, 8, 9) with 3-space as dimension, 4-space as boundary, 5-space as domain, 6-

- space as origin, 7-space as base, 8-space as format and 9-space as unity state.
8. Fourth row and fourth column accommodate creative order unity state range (4, 5, 6, 7, 8, 9, 10) with 4-space as dimension, 5-space as boundary, 6-space as domain, 7-space as origin, 8-space as base, 9-space format and 10-space unity state.
 9. Fifth row and fifth column accommodate transcendental dimensional order unity state range (5, 6, 7, 8, 9, 10, 11) with 5-space as dimension, 6-space as boundary, 7-space as domain, 8-space as origin, 9-space as base, 10-space as format and 11-space as unity state.
 10. Sixth row and sixth column accommodate self-referral order unity state range (6, 7, 8, 9, 10, 11, 12) with 6-space as dimension, 7-space as boundary, 8-space as domain, 9-space origin, 10-space as base, 11-space as format and 12-space as unity state.
 11. Seventh row and seventh column accommodate unity order unity state range (7, 8, 9, 10, 11, 12, 13) with 7-space as dimension, 8-space as boundary, 9-space as domain, 10-space as origin, 11-space as base, 12-space as format, 13-space as unity state.
 12. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the features and values of 7 different folds of 7 different unity state ranges accommodated by 7 rows and 7 columns of 7x7 grid.
 13. It would be a blissful exercise to sequentially chase the organizational coordination of 7-space with 1 to 13 space.
 14. It would be a blissful to take note that in this organization of 7x7 grid, 7-space is marking its presence

- as dimension fold, boundary fold, domain fold, origin fold, base fold, format fold and unity state fold.
15. 1-space is playing the role the dimension fold.
 16. 2-space is playing the role of dimensional fold and boundary fold.
 17. 3-space is playing the role of dimensional fold, boundary fold and domain fold.
 18. 4-space is playing the role of dimensional fold, boundary fold, domain fold and of origin fold.
 19. 5-space is playing the role of dimension fold, boundary fold, domain fold, origin fold and base fold.
 20. 6-space is playing the role of dimension fold, boundary fold, domain fold, origin fold, base fold and format fold.
 21. 8-space plays the role of boundary fold, domain fold, origin fold, base fold, format fold and unity state fold.
 22. 9-space plays the role of domain fold, origin fold, base fold, format fold and unity state fold.
 23. 10-space plays the role of origin fold, base fold, format fold and unity state fold.
 24. 11-space plays the role of base fold, format fold and unity state fold.
 25. 12-space plays the role of format fold and unity state fold.
 26. 13-space plays the role of unity state fold.
 27. One shall visit and revisit above roles of 1 to 13 spaces.
 28. It would be a blissful exercise to glimpse and imbibe the features and values of 1 to 13, in reference to the roles of 7-space.
 29. One may have a pause here and take note that 7-space as dimension creates 9-space domain.
 30. This relationship of 7-space and 9-space deserves to be glimpsed fully and same to be imbibed completely.

LESSON-142

FOURTEEN COMPONENTS OF SELF-REFERRAL BOUNDARY

1. Unity state domain (as domain fold of hyper cube 7) accepts self-referral boundary of fourteen components as per the domain-boundary formulation $\mathbf{a}^n:2\mathbf{n}\mathbf{b}^{n-1}$, $N = 7$.
2. Self-referral domain (6-space domain as domain fold of hyper cube 6) accepts transcendental boundary of 12 components.
3. Take off of transcendental boundary components, seven in number, dimensionalized the outer space of a transcendental dimensional order as a unity state space (7-space).
4. The dimensionalization of the space within a dimensional frame of 7 dimensions of transcendental dimensional order and the acceptation of unity state space of self-referral boundary of 12 components of transcendental boundary components deserves to be comprehended well for its complete imbibing and full appreciation to acquire proper insight and to attain appropriate enlightenment of this phenomenon of dimensionalization of the space as a unity state space enveloped with in a self-referral boundary.
5. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of

trans and to glimpse and imbibe the above formats features and values.

6. It would be a blissful exercise to tabulate different feature and values of unity state space.
7. It would be a blissful exercise to chase dimensionalization of the outer space with a take off of transcendental boundary of self-referral domain.
8. Sadhakas fulfilled with intensity of urge to know and to explore further shall sequentially chase, as a first step the self-referral domain (6-space) getting enveloped within transcendental boundary of 12 components.
9. As a second step one shall chase the take off of transcendental boundary components at the boundary of a self-referral domain.
10. As a third step one shall chase the dimensionalization of the outer space of self-referral space as a unity state space.
11. As a fourth step one shall chase the enveloping of the unity state space within a self-referral boundary (6-space as boundary of 7-space).
12. Sadhakas fulfilled with intensity of urge to know and to explore further shall re-visit the transition as 6-space as domain fold to 6-space as boundary fold.
13. 6-space as domain accepts transcendental boundary and 6-space as boundary makes a self-referral boundary of unity state.
14. 6-space as domain accepts transcendental boundary of 12 components while 6-space as boundary splits itself into 14 components.
15. It is this set up of 6-space domain as of 14 components being enveloped within a transcendental boundary of 12 components, which deserves to be glimpsed properly for

its complete appreciation, making a coordination of 14 self-referral domain components with 12 transcendental domain components.

16. It is this coordination of 14 self-referral domains in the role of boundary with 12 transcendental domain in the role of boundary which deserves to be glimpsed properly for its organizational coordination.
17. One may have a pause here and take note that, it essentially takes the above coordination format as a bridge between the boundary fold of 6-space and 7-space respectively.
18. It is this bridging feature of transcendental boundary of 6-space with self-referral boundary of 7-space, which is to be worked out by the student of Vedic Mathematics, Science & Technology.
19. It would be a blissful to take note that scripture well preserve as working attainment as Dhruv mantra of 12 syllables: Om Namō Bhagwate Vasudevāye.
20. It would be a very blissful exercise to experience and to imbibe the virtues impulses of consciousness bits of this mantra.
21. It would further be a blissful exercise reach at working attainment mantra of bridging between the boundary fold of a pair of consecutive hyper cube formats.
22. It would be a blissful exercise to visit and revisit the shad chakras format of human body being of external characteristics range of values (2, 4, 6, 8, 10, 12) parallel to the boundary components of hyper cubes (1, 2, 3, 4, 5, 6, 7) respectfully.
23. It would be a blissful exercise to extend the above range as (2, 4, 6, 8, 10, 12, 14, 16, 18, 20) parallel to boundary components of hyper cubes 1 to 10.

24. It would further be a very blissful exercise to glimpse and imbibe the values of transition of shad chakras format of human body into ten chakras format of human body.
25. One may have a pause here and take note that it is this attainment which is aspired for by the Sadhakas of Vedic Mathematics, Science & Technology.
26. Sadhakas fulfilled with intensity of urge to have proper insight and appropriate enlightenment of Vedic Mathematics, Science & Technology shall sequentially initiate themselves for 10 Saraswati mantras, 12 Adhityas base of 12 syllables Dharv mantra, 14 Maheshwara sutras and 16 Ganita Sutras.
27. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above formats features and values.



LESSON-143

UNITY STATE VMS & T

1. Unity state VMS & T is of the order of maruthganaha, ashvinkumarayo and nakshtras chase steps.
2. Marthganaha, ashvinakumarayo and nakshtras chase steps are of the format features and values of 14 mana mantras organization and of panchsnvastrs yuga organization.
3. These steps chase takes us to the domain of chandas, jyotish and kalap vedangas.
4. Further these take us to vaisheshik and Vedanta Darshan.

5. Sadhakas fulfilled with intensity of urge to glimpse and imbibe the values of unity state VMS&T shall initiate themselves for:
 - i. Sole syllable om synonymn range:Om parnavha, Aum kar, udigath yakastkar, saptbahumi, ashtpararti, nav braham and par braham.
 - ii. Gyatri mantra format for whole range of transcendental values of Vedic mantras.
 - iii. Ten saraswati mantras.
 - iv. Dwadash akshra mantra (Dhruv mantra)
 - v. Fourteen maheshwara sutras.
 - vi. Sixteen Ganita Sutras and thirteen Ganita Upsutras.
 - vii. Chandas, jyotish and kalap vedangas.
 - viii. Vaishishek and Vedanta Darshan.
 - ix. Sathapatya and ayua upvedas.
6. Sadhakas fulfilled with intensity of urge to know and to explore further shall initiate themselves for Shakala Rig Ved Samhita.
7. Sadhakas fulfilled with intensity of urge to know and to explore further shall go the nature way to organize for sustain-ness of Existence phenomenon of unity state format.
8. Sadhakas fulfilled with intensity of urge to know and to explore further shall go the transcendental carrier way along the Sathapatya measuring rod format for reach up-till orb of the sun.
9. Sadhakas fulfilled with intensity of urge to know and to explore further shall go Sri Sapt Sati way to glimpse and imbibe the Brahman and to be ever blissful.



