

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

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BRAHMAN DOMAIN

This day the course focus is upon 'Brahman domain'. It four folds aspects being taken up are as follows:

- 146. Brahman domain sustain integrating of natural domain
- 147. 9th sub cube

The values being covered are to be taught as lessons numbers 146 to 147 to the students of 6-space Vedic Mathematics, Science & Technology.

LESSON-146

**BRAHMAN DOMAIN SUSTAIN INTEGRATING OF
NATURAL DOMAIN**

1. Hyper cube 8 with domain space as origin is the source bases of integration of 8-space domain.
2. Number value pair (8, 9) with its re-organization as 2^3 , 3^2 help us to have insight about the organization format features and values of 8-space domain with 9-space origin.
3. Organization format 2^3 is of the feature of ascendance upward.

4. Organization format 3^2 is of the format feature of transcendence downward.
5. One may have a pause here and take note that origin fold is of a higher dimensional order than that of domain fold.
6. The values quadruples (6, 7, 8, 9) leads to its re-organization as a paired pair [(6, 8) and (9, 7)].
7. One may have a pause here and take note that dimension, domain) format in respect of hyper cube 1 takes us to (-1, +1).
8. The organization feature of a pair of values (-1, 1) is parallel to a pair of orientations.
9. One may further have a pause here and take note that there is increase towards one orientation, while there is a decrease towards other orientation.
10. Such a format of simultaneous increase and decrease from the common boundary fold, makes the boundary fold as of a middle placement.
11. This organization format feature when leads to origin of a placement in between the domain fold itself, the same result into sustain-ness of the domain fold by the origin fold by having simultaneous progression for both orientations as a parallel flow steam within the domain fold.
12. One may have a pause here and take note that of the end values pair (6, 9) of quadruples value (6, 7, 8, 9), the same brings us face to face with the re-organized set up for pair of value (6, 9) as (3+3, 3x3).
13. One may further have a pause here and take note that $(3) \times (3) = (-3) \times (-3)$, which amounts to superimposition of orientations.

14. It is this superimposition feature which makes end reach value, for both orientation and value reach (9), deserves to be fully glimpsed and to be completely imbibe for thorough imbibing their of.
15. One may further have a pause here and to permit the transcending mind to glimpse the distinguishing organization reach of addition as progression within the same domain, from that of multiplication which takes from the domain of a given order to the domain of next order.
16. It is this distinguishing feature of origin fold (here 9-space) being of a pair of solid dimensions, the same that way, simultaneously will be having a pair of flow stream while in case of dimension 6 as a domain of progression values (3+3) will be of a single solid dimension format flow stream.
17. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans to glimpse and imbibe to reach from the side of dimension fold being of a single stream while the flow from the other end of the origin fold is going to be a pair of stream.
18. It is this reach from the single steam to a pair of stream, deserves to be comprehended well for appreciation of linear extension from 4 folds manifestation layer to 5 folds transcendence range.
19. It would be a blissful to take note that the synthesis value of the pair of solid dimension (3, 3) is '5'/transcendental domain.
20. One shall sit comfortably and permit the transcending mind to glimpse and imbibe the above dimensional

synthesis phenomenon which shall be brings us face to face with following triple distinctive values mathematics:

- i. $3+3 = 6$
- ii. $3 \times 3 = 9 = (-3) \times (-3)$
- iii. $(3, 3) = 5$

- 21. 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.
- 22. Here in the context it also would be relevant to take note that NVF (nine) = NVF (five) = NVF (new) = 42 = $(21 + 21) = (1+2+3+4+5+6) + (1+2+3+4+5+6) = (1 \times 3 \times 7) + (1 \times 3 \times 7) = (2+3+4+5+6)+(2)+(2+3+4+5+6)$.
- 23. 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.
- 24. It would be a blissful exercise to chase upward ascendance of unity state order (7-space as dimension of 9-space from 9-space as origin within 8-space as domain.
- 25. It would further also be a very blissful exercise to chase and to comprehend transcendence downward of 8-space domain through 9-space as origin with domain as a self-referral dimensional order (6-space as dimension of 8-space), shall be reaching up-till ten space as base of natural order (8-space as dimension of 10-space).



LESSON-147

9TH SUB CUBE

1. The split of cube into 8 sub cubes, and further split of 8 sub cubes into 8 sub-sub cubes each, on such split spectrum phenomenon brings us face to face with internal structural organization of the domain fold of hyper cube 3/ cube.
2. The inner most sub-sub cube of every sub cube is of a unique placement.
3. The inner most above 8 sub-sub cubes together constitute a set up of the format feature of the sub cube of cube itself.
4. This as such, makes 9th sub cube of the cube.
5. The organization of cube as of 8 sub cubes come and further as of 9th sub cube, that way brings us face to face with the 2 folds organizational set up of the domain fold of hyper cube 3/cube.
6. This 2 fold feature of the organization of domain fold of hyper cube 3 /cube, deserves to be comprehended well for their distinctive feature.
7. 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.
8. Scripture preserve the enlightenment about 2 fold format feature of Prakarti (Nature)/Asht Prakarti as of 8 features, and of 9 features, with 9th feature being Chatna / consciousness.
9. Sadhakas fulfilled with intensity of urge to know further and to explore further shall glimpse the Chatna/ consciousness feature of Asht Prakarti.
10. One shall sit comfortably and to permit the transcending mind to continuously remain in prolonged sitting of

trans and to fully glimpse and imbibe the above 2 fold features and values of Prakarti (Nature).

11. It would be a blissful exercise to glimpsing a step ahead the set up of hyper cube 4 as a four folds manifestation layer (2, 3, 4, 5)/2-space as dimensional, 3-space as boundary, 4-space as domain and 5-space as origin.
12. It would be a blissful to comprehend as that the solid boundary of 4-space is of 8 components.
13. Further as that, the transcendental origin, as transcendental domain (5-space domain) permits transcendence from 5-space domain to 3-space dimension to 1-space as dimension of dimension.
14. The transcendence format (5, 3, 1) lead to summation value $(5+3+1) = 9$.
15. It would further be a blissful to take note that, 8 components permits organization as $8 = (5+3)$, and as such the strip off of 5 solid boundary components, dimensionalise the outer space as a transcendental space.
16. It would be very blissful to take note that 4—space has 9 geometric range and parallel to it hyper cube 4, accepts 9 versions with 9 versions being free of its all the 8 components of the boundary.
17. 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.
18. It would be a blissful exercise to glimpse whole range of domain folds with the origin fold of all the 9 versions of hyper cube 4.
19. One shall sit comfortable and permit the transcending mind to glimpse and imbibe the transcendence at the transcendental origin of domain folds of 9 version of

hyper cube 4 with transcendence in each case being of transcendence format $(5 \times 3 \times 1)$ of summation value $(5+3+1) = 9$ and their by all the 9 transcendence streams shall be leading to grand value $(9 \times 9) = 81$.

20. One may have a pause here and permit the transcending mind to glimpse the following features
 - i. Number value 81 avail a pair of digit $(8, 1)$.
 - ii. Values pair $(8, 1)$ accepts re-organization as $(2^3, 1^3)$.
 - iii. Values pair $(2^3, 1^3)$ is parallel to the pair of first 2 member of the sequence (N^3) , $N = (1, 2, 3, 4 \dots)$.
 - iv. Number value 81 accepts re-organization as $81 = 3^4$.
 - v. 3-space plays the role of origin of 2-space, and square as 4 quarter squares shall be leading to quadruple flow stream of solid order which together shall be making a value 3^4 .
 - vi. $NVF(\text{Square}) = 81$.
21. 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.
22. Sadhakas fulfilled with intensity of urge to know and to explore further shall revisit the transcendence phenomenon within hyper cube 4 with its entire solid boundary of 8 components being intact.
23. The upward ascendance form the transcendental origin into creative domain shall be bringing us face to face with the phenomenon of superimposition of solid order upon the creative domain and same manifesting as format feature of 9th sub cube of the cube.
24. 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.

