

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

By Dr. S. K. Kapoor

TRANSCENDENCE DOMAIN

This day the course focus is upon ‘Transcendence Domain’.
It four folds aspects being taken up are as follows:

1. Vedic Mathematics transcendental domain mathematics introductory
2. Technical terms
3. Transcendence
4. Dynamic transcendental body

The values being covered are to be taught as lessons numbers 1 to 4 to the students of 5-space Vedic Mathematics, Science & Technology.

LESSON-1

**VEDIC MATHEMATICS TRANSCENDENTAL
DOMAIN MATHEMATICS INTRODUCTORY**

1. T.D.M. is mathematics of 5-space domain.
2. 5-space domain is the domain fold of hypercube 5.
3. Domain fold of 5-space is of 5-space contents.
4. T.D.M as such is the mathematics of 5-space contents lump.

5. 5-space content lump is having its every constituent being is 5-space content.
6. Every constituent (point) is a 5 space content lump.
7. Point of 5-space domain is a structure point fulfilled with 5 space content.
8. 5-space domain is a set of structure point of 5-space contents.
9. T.D.M is the mathematics of set of 5 space content lump.
10. Points of 5 space domain or designated as transcendental point (T.Ps).
11. T.Ps set on a line (1-space body format) structure a transcendental line (T.L.).
12. T.Ls constitutes a transcendental plane.
13. Transcendental plane structure transcendental solid.
14. Transcendental solid structure transcendental creative domain.
15. Transcendental creative domain constitute transcendental domain.
16. Transcendental domain structure transcendental self referral domain on the format of self referral domain of hypercube 6.
17. This is the role of 5-space as boundary of 6 space.
18. 5 space domain place different roles, as of transcendental fold, transcendental boundary fold, transcendental domain fold, transcendental origin fold, transcendental base, transcendental, transcendental state.
19. Transcendental natural source, transcendental Brahman reservoir of values for the transcendent existence phenomenon.



LESSON-2

TECHNICAL TERMS

1. Number value 5.
2. 5-space.
3. 5 space content.
4. 5 space body.
5. Hypercube 5.
6. 3 space as domain fold.
7. 4 space as boundary.
8. 5 space as domain.
9. 6 space as origin.
10. 7 space as base.
11. 8 space as format.
12. 9 space as state.
13. 10 space as source.
14. 11-space as reservoir.
15. Transcendental dimension.
16. Transcendental boundary.
17. Transcendental domain.
18. Transcendental origin.
19. Transcendental base.
20. Transcendental format.
21. Transcendental state.
22. Transcendental source.
23. Transcendental reservoir.
24. Transcendental domain point.
25. Transcendental point.
26. Transcendental line point.
27. Transcendental line surface.
28. Transcendental surface solid.
29. Transcendental solid creative domain.

30. Transcendental carriers.
31. Transcendental range.
32. Transcendence.



LESSON-3

TRANSCENDENCE

1. Transcendence.
2. Transcendence through origin.
3. Transcendence within domain.
4. Transcendental domain split spectrum.
5. Transcendental dimension synthesis.
6. Ascendance from transcendental base.
7. Superimposition of solid order upon spatial order.
8. Takeoff from transcendental boundary.
9. Transcendental boundary as a 12 place value format.
10. Measuring rod of transcendental domain.
11. Synthesis of hypercube 1 to 5.
12. Zero as whole number value.
13. Zero dimensional value space.
14. Split of transcendental dimensional frame.
15. Infinite sequence of infinite sequences of as transcendental surface.
16. Static transcendental body.
17. Dynamic transcendental body.
18. Motion of transcendental body along with transcendental dimension frame.
19. Pentagon format.
20. Dynamic transcendental body swaps space along pentagon format.

21. Inner pentagon of internal diagonals cross-point.
22. Transcendence along pentagon format.
23. Infinite range transcendence along pentagon format.



LESSON-4

DYNAMIC TRANSCENDENTAL BODY

1. 5-space body is of solid order as 3-space place the role of dimension of 5-space.
2. Dimensional frame of 5-space is a set of 5 solid dimension leading to value $3 \times 5 = 15$.
3. Motion of transcendental body (5-space body) along solid dimension will be leading value $5+3=8$.
4. This makes total value for transcendental body within its dimension frame as $8+15=23$.
5. This motion of transcendental body along solid dimension body format leads to the setup of creative dimension order format (4-space of dimension of 6-space).
6. Dynamic state self referral body (6-space body, shall be leading to value $[(4+6) + (4 \times 6)] = 34$.
7. The total value for motion of transcendental body along all the five dimension comes to be $23 \times 5 = 115$
8. The total value for motion of self referral body along all the six dimension comes to be $34 \times 6 = 204$
9. The difference of above values comes to be $204 - 115 = 89$
10. It would be blissful exercise to chase above sequential phenomenon of dynamic state hypercube
11. It would be blissful to note that the emerging values permit tabulation value as under;

Serial no	Order	Body	Dynamic value	Difference
1	1 space	3 space	$3(1+3+1 \times 3)=7$	-
2	2 space	4 space	$4(2+4+2 \times 4)=56$	35
3	3 space	5 space	$5(3+5+3 \times 5)=115$	59
4	4 space	6 space	$6(4+6+4 \times 6)=204$	89
5	5 space	7 space		
6	6 space	8 space		
7	7 space	9 space		
8	8 space	10 space		
9	9 space	11 space		
10	10 space	12 space		
11	11 space	13 space		

It would be blissful exercise to complete above table

12. It would be further blissful to revisit to difference value coulomb and to comprehend imbibe to virtue of these values
13. The value 35 expect to recognized as 5×7 which parallel to value of 7 transcendental dimension of unity state (7 space) dimension frame
14. It would further blissful to take not e that value 35 is parallel to transcendental code value 35 of formulation udgith which is the fifth stage synonym of range(Om, Pranava, Aum, Omkar, udgith)
15. The above table tabulation comes to be as under

S. n o	Order	Body	Dynamic value	Differen ce
1	1 space	3 space	$3(1+3+1 \times 3)=7$	-
2	2 space	4 space	$4(2+4+2 \times 4)=56$	35
3	3 space	5 space	$5(3+5+3 \times 5)=115$	59
4	4 space	6 space	$6(4+6+4 \times 6)=204$	89
5	5 space	7 space	$7(5+7+5 \times 7)=329$	125
6	6space e	8 space	$8(6+8+6 \times 8)=496$	167

7	7space e	9 space	$9(7+9+7 \times 9)=711$	215
8	8 space	10 space	$10(8+10+8 \times 10)=980$	269
9	9 space	11 space	$11(9+11+9 \times 11)=1309$	329
10	10 space	12 space	$12(10+12+10 \times 12)=1584$	275
11	11 space	13 space	$13(11+13+11 \times 13)=2171$	587

16. One may have a pause here and take note that transcendence range of transcendental order namely (5, 6, 7, 8, 9) is of summation value 35.
17. The difference value 35 above, and summation value 35 above, disuse to be revisited.
18. Likewise the dynamic value 496, with otherwise a perfect number, also deserve to be comprehended well.
19. Still further the dynamic value 329 and the difference value 329 also deserve to be comprehended well to their proper appreciation.
20. One shall visit and revisit the above tabulated values of dynamic stat of different hypercube setups.
21. These values, as such determine transcendental carriers reach along the synthesized path of hypercube as per the format of Sathapatya measuring rods.
22. The difference values at each step as well deserve to be revisited to appreciate their geometry basic. Also the

sequential organization of the difference values and their geometry basic also diverse to be comprehended well to acquire proper insight and enlivenment about the phenomenon of transcendental carriers.

23. The formulation three, domain, light, equal, deserve to be comprehended well.
24. NVF (three) = NVF (domain) = NVF (light) = NVF (air, air) = 56.
25. Light as (Air, Air) = equal.
26. $28 = 1+2+3+4+5+6+7$.
27. TCV (Sapt) = 14 = 2+3+4+5, which is parallel to 4 fold manifestation layers (2, 3, 4, 5) of hypercube 4.
28. TCV (Brahm) = 28 = 1+2+4+7+14 = [(1+2+4) + 7] + [14].
29. One shall sit comfortably and permit the transcendence mind to glimpse and imbibe the values of these features.