## Vedic Mathematics, Science \& Technology Teacher Course

## By Dr. S. K. Kapoor <br> IDOL OF LORD BRAHMA AND IDOL OF LORD SHIV

This day the course focus is upon 'Idol of Lord Brahma and Idol of Lord Shiv'. It four folds aspects being taken up are as follows:
57. Transcendental Lord.
58. Idol of Lord Brahma and Idol of Lord Shiv.
59. Creative domain goes transcendental.
60. Glimpsing and imbibing of value of self-referral domain from the transcendental base.

The values being covered are to be taught as lessons numbers 57 to 60 to the students of 3-space Vedic Mathematics, Science \& Technology.

## LESSON-57

## TRANSCENDENTAL LORD

1. Lord Shiv is the transcendental lord.
2. Scripture preserve Idol of Lord Shiv as the values source reservoir of transcendental format, features, values and virtues of transcendental domain (5-space domain).
3. 5-space content manifests as domain fold of hyper cube 5 along four folds creation format of feature of Idol of Lord Brahma.
4. Different roles being play by the dimensional fold of hyper cube 5, amongst others are as dimension fold, boundary fold, domain fold, origin fold and base fold.
5. These roles of 5-space are intimately coordinating with the parallel roles of 6 -space as dimension fold, boundary fold, domain fold, origin fold, base fold and format fold.
6. It would be blissful to glimpse and to chase coordination of artifices of numbers values pairs $(5,6)$ parallel to it, will make a blissful chase for coordinating roles of 5 -space and 6 -space domains.
7. One may have a pause here and to glimpse and imbibe the coordination of 5 -space domain and 6 -space domain and same to be chased as these stand accommodated along the organization format of $6 \times 6$ grid:

| 1 | 2 | 3 | 4 | 5 | 6 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | 3 | 4 | 5 | 6 | 7 |
| 3 | 4 | 5 | 6 | 7 | 8 |
| 4 | 5 | 6 | 7 | 8 | 9 |
| 5 | 6 | 7 | 8 | 9 | 10 |
| 6 | 7 | 8 | 9 | 10 | 11 |

8. Let us revisit the above organization and have a pointed focus upon:
i. 5-space as base and 6-space as format.
ii. 5-space as origin and 6-space as base.
iii. 5-space as domain and 6-space origin.
iv. 5-space as boundary and 6-space as domain.
v. 5 -space as dimension and 6 -space as boundary.
vi. 5 -space as dimension and 6 -space as dimension.
9. One shall further glimpse the coordination as:
i. 6 -space as format, 5 -space as format.
ii. 6-space as format, 5 -space as base.
iii. 6-space as base, 5 -space as origin.
iv. 6-space as origin, 5 -space as domain.
v. 6-space as domain, 5 -space as boundary.
vi. 6-space as boundary, 5 -space as dimension.
10. These 6 folds relationship permit expression along $6 x 6$ grid as under:

| 6 | 5 | 4 | 3 | 2 | 1 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 7 | 6 | 5 | 4 | 3 | 2 |
| 8 | 7 | 6 | 5 | 4 | 3 |
| 9 | 8 | 7 | 6 | 5 | 4 |
| 10 | 9 | 8 | 7 | 6 | 5 |
| 11 | 10 | 9 | 8 | 7 | 6 |

11. The above coordination deserves to be chased within 6space domain, and also within 6 -space domain which itself is within 6 -space domain.
12. To have proper comprehension of above coordination relationship of $(5,6)$ and of $(6,5)$, it would be desirable that the organization of rows and columns of above both grids deserve to be taken up 1 by 1 for their distinct format features values.
13. The row $(1,2,3,4,5,6)$ is of linear order 3 -space set up with 5 -space as base and 6 -space as format.
14. The row $(2,3,4,5,6,7)$ is of spatial order 4 -space set up with 5 -space as origin and 6 -space as base.
15. The row $(3,4,5,6,7,8)$ is of solid order 5 -space set up with 5 -space as domain and 6 -space as origin.
16. The row $(4,5,6,7,8,9)$ is of creative order 6 -space set up with 5 -space as boundary and 6 -space as domain.
17. The row $(5,6,7,8,9,10)$ is of transcendental order 7space set up with 5 -space as dimension and 6 -space as boundary.
18. One may have a pause here and take note that the row ( $6,7,8,9,10,11$ ) is of self-referral dimensional order and 5 -space here is in un-manifests form as constitutions points of re-manifestation stage of dimensional order.
19. Here, it would also relevant to take note that in the above grid 5 -space and 6 -space both marks their presence in column 1 as of transcendental dimensional order and of self-referral dimensional order.
20. Now, let us revisit the above second grid. The first row coordinate values pairs $(6,5)$ in decreasing sequential order of reach back from 6 -space format to 5 -space base.
21. Likewise, one may chase the coordination of 5 -space and 6 -space in their respective role in second onwards rows.
22. One shall sit comfortably and permit the transcending mind to glimpse the format features, values and virtues of Idol of transcendental Lord.
23. Within the heart of transcendental Lord is the seat of self-referral Lord Vishnu, the over Lord of 6 -space.
24. Transcendental Lord Shiv meditates upon self-referral lord Vishnu and with the grace of Lord Vishnu, transcendental Lord Shiv multiplies as Dwadsh twelve adtiyas (suns).
25. One may have a pause here and take note that 5 -space plays the role of boundary of 6 -space.
26. Further as that, transcendental boundary (5-space boundary) of self-referral domain ( 6 -space domain) is of 12 components.
27. A step ahead, 5 -space plays the role of dimension of 7 space while 7 -space plays the role of origin of 6 -space.
28. One shall sit comfortably and permit the transcending mind to glimpse and chase the way the transcendental lord multiplies transcendental domain 12 folds with the grace of self-referral lord Vishnu.
29. The simultaneous role as transcendental boundary of self-referral domain and also as transcendental dimensional order of unity state origin of self-referral domain.
30. This simultaneous manifestation of a pair of roles as boundary and as dimensional order of the origin of selfreferral domain deserves to be comprehended well for its complete imbibing to acquire proper insight and to attain proper enlightenment about this phenomenon.
31. One may have a pause here and take note that in case of unity state space ( 7 -space, 6 -space plays the role of boundary as well as of dimensional order of origin of 7space.
32. In general N -space plays the role of boundary of $(\mathrm{N}+1)$ space and N -space also plays the role of dimension of origin of $(\mathrm{N}+1)$ space.
33. This, this way brings to focus the relationship ( N and $\mathrm{N}+1$ ) space and also as to the pair of roles of N space as boundary fold and also as dimensional order of $\mathrm{N}+1$ space. This relationship deserves to be comprehended well to acquire proper insight for interrelationship of 5space and 6 -space, in-particular.

## LESSON-58

IDOL OF LORD BRAHMA AND IDOL OF LORD SHIV

1. Sadhakas fulfilled with intensity of urge to acquire proper insight and appropriate enlightenment about 6space VMS \& T shall sit comfortably and to glimpse and imbibe the format features and values of Idol of Lord Brahma and of Idol of Lord Shiv.
2. Within cavity of heart of Lord Braham is the seat of transcendental Lord Shiv.
3. Within cavity of heart of transcendental Lord Shiv is the seat of self-referral lord Vishnu.
4. Lord Brahma transcendence with in cavity of his own heart, and with the grace of transcendental Lord Shiv, Lord Brahma multiplies ten folds.
5. Transcendental Lord Shiv meditates within cavity of his own heart, and with the grace of self-referral lord Vishnu, transcendental domain presided by Lord Shiv is multiplies 12 folds.
6. One shall have a pause here and to glimpse and imbibe this sequential feature of 4-space domain multiplying ten folds and 5 -space domain multiplying 10 folds.
7. One shall further glimpse and imbibe the emerging sequential feature as that 4-space transits and transforms from the role of 4 -space as domain to 4 -space as boundary, and 5 -space transits and transforms from the role of 5 -space as domain to 5 -space as boundary.
8. This pair of transition and transformation steps, makes a sequence of organization (4-space, 5 -space, 6 -space, 7 space, 8 -space ...).
9. Idol of Lord Brahma leads to format features parallel to that of hyper cube 4.
10. Likewise format feature of Idol of Lord Brahma lead to parallel feature of hyper cube 5 .
11. These features are of 4 folds format these four folds in respect of Idol of Lord Brahma (hyper cube 4) are parallel to quadruples values $(2,3,4,5)$.
12. Likewise feature of Lord Braham / hyper cube 5 are parallel to quadruple artifices $(3,4,5,6)$. These together lead to 5 folds transcendence range ( $2,3,4,5,6$ ).
13. A reach from a pair of quadruples value $(2,3,4,5)$ and $(3,4,5,6)$ into transcendence range $(2,3,4,5,6)$, at next steps lead to a pair of transcendence ranges leading to a self-referral range.
14. It would be blissful exercise to glimpse and imbibe the format feature of Murti of Lord Vishnu. Murti and Lord Vishnu of format feature value parallel to that of hyper cube 6 of four folds manifestation layers (4, 5, 6, 7) parallel to quadruples value $(4,5,6,7)$.
15. Sadhakas fulfilled with intensity of urge and to know and to explore further shall glimpse and imbibe the values of transcendental code value 30 of formulation Samhita and to initiate himself for glimpsing and imbibing the values of Idols of Lord Brahma, Lord Shiv and lord Vishnu as Trimurti with formulation Trimurti accepting transcendental code value 30 parallel to Samhita.
16. It would be blissful to take note that value 30 accepts reorganization as $30=(6+7+8+9)$, which lead to quadruple $(6,7,8,9)$ of four folds manifestation layer ( 6 , $7,8,9)$ of hyper cube 8 of self-referral dimensional order.
17. Tri-loki to Tri-murti is a range (3, 4, 5, 6) further interms of transcendental code value 24 of formulation

Tri-loki and value 30 of Tri-Murti leads to 7 steps long range (24, 25, 26, 27, 28, 29, 30).
18. One may have a pause here and take note that values pairs $(24,30)$ accepts re-organization as $(6 \times 4,6 \times 5)$.
19. One may have a pause here and take note that value $6 \times 4$ is parallel to the value of creative dimensional frame of 6 dimensions, while value ( $6 \times 5$ ) is parallel to dimensional value of dimensional frame of 6 dimensions of transcendental order.
20. One may have a pause here and take note that this makes a pair of end values of transition and transformation range for creative order to the transcendental order along and within dimensional frame of 6-space.
21. One shall fully glimpse and completely imbibe these features to acquire proper insight and appropriate enlightenment about this phenomenon.
22. In general $[(\mathrm{N}+2) \times \mathrm{N}),(\mathrm{N}+2) \times(\mathrm{N}+1)]$ makes a pair of ends point of the transition and transformation of N dimensional order into ( $\mathrm{N}+1$ ) dimensional order for $(\mathrm{N}+2)$ space.
23. It would be a blissful exercise to have a sequential chase for transition and transformations for the dimensional order of respective dimensional spaces particularly for (3, $4,5,6$ spaces) being of linear, spatial, solid and creative order, transiting and transforming the organization of spatial, solid, creative and transcendental orders.
24. With it, the central focus of chase of Vedic Mathematics, Science \& Technology remain upon (Tri-loki and Trimurti) organization format.
25. Parallel spaces (3-space, 4-space, 5-space, 6-space) as four folds make the format of hyper cube 5, the
representative regular body of 5-space, hence the whole chase attainment comes to be of transcendence format for the manifested creation format.
26. Accordingly, the ultimate processing technique culminates as a technique of transcendence from the manifested creation format for $a$ reach at the transcendental base.
27. One may have a pause here and take note that it is this format feature value which is preserve and end is focus as that Lord Brahma meditate cavity of his own heart and with the grace of transcendental Lord Shiv, Lord Brahma is multiplies as ten Brahmas.
28. Further as that, transcendental Lord Shiv meditates within cavity of his own heart where is the seat of selfreferral Lord Vishnu, and with the grace of self-referral lord Vishnu, the transcendental domain presided by lord Shiv is multiplied by 12 folds.
29. Sadhakas fulfilled with intensity of urge to know and to explore further shall continue following the transcendental meditation path and be blessed with full enlightenment of Vedic knowledge.

## LESSON-59

## CREATIVE DOMAIN GOES TRANSCENDENTAL

1. Self-referral domain (6-space domain) is of creative (4space) order.
2. Creative order (4-space in the role of dimension), hyper cube in dynamic state, and creative domain getting fulfilled with transcendental grace, all the features whose values deserve to be comprehended well for their proper
appreciation to have complete insight above this phenomenon of: 'creative domain goes transcendental'.
3. Creative domain is of a spatial order, solid boundary and transcendental origin.
4. Transcendental origin itself is of a solid order (3-space in the role of dimension of 5 -space).
5. Transcendence upward from within transcendental origin gets superimposed of spatial order within creative domain.
6. This superimposition makes a set up of a paired spatial and solid order.
7. One may have a pause here and take note that the upward transcendence from within origin fold of solid order within creative domain, and through it up-till solid boundary of creative domain is the transcendence phenomenon through manifestation domain and same deserves to be comprehended well for its proper appreciation to have complete insight about it.
8. Solid order, ultimately manifesting as solid boundary is the reach which deserves to be fully glimpsed and to be completely imbibe for appreciation of this feature of transcendence upward of the order of the origin fold.
9. One may have a pause here and take note that being solid order, and being solid boundary, are the pair of feature of solid domain in those roles.
10. It would be blissful to chase 3 -space in the role of dimension, for its transition and transformation into the role of boundary.
11. One may have a pause here and take note that 3 -space is a linear order space.
12. Further as that, 3 -space as creative origin.
13. 3-space as a linear order space having spatial order origin is the feature marking its presence in the set up of hyper cube 3 as the representative regular body of 3-space.
14. One may have a pause here and take note that 3 -space as domain accepts 2 -space in the role of boundary as well as in the role of order of the origin.
15. 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.
16. Let us have a pause here and to permit the transcending mind to continuously remain in prolonged sitting of trans and to chase upward transcendence phenomenon of solid order of origin getting superimposed upon the spatial order of creative domain, and with transcendence continuing upward through the creative domain ultimately manifests as solid order, hyper cube 3 set up.
17. It is this reach of the solid order of origin during its upward transcendence through the creative domain, which deserves to be comprehended well for its complete appreciation for its full imbibing to acquire proper insight and to attain appropriate enlightenment of this transcendence phenomenon.
18. One may further have a pause here and take note that while transcendence happening within creative domain and has a result their off, there being super-intendent of the solid order upon the spatial order it amounts to creative domain going transcendental because of solid order of the transcendental origin of creative domain.
19. This graceful happening of creative domain going transcendental brings us face to face with the format
features and values of creative domain playing the role of a dimensional frame of self-referral domain.
20. 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.
21. One may further have a pause here and take note that human frame with single head equipped with a pair eyes is the set up parallel to single dimension of creator's space.
22. Human body has manifested along the format of a dimension of creator's space, as a spatial set up shall be sequentially taking us to creator's space, which has a step ahead shall be taking to the self-referral domain and same shall be parallel bringing us face to face with linear order of solid origin of zero order spatial domain getting superimposed upon zero order.
23. And at next step, spatial order of creative origin of liner order solid domain, will amount to spatial order getting superimposed upon linear order.
24. And a step ahead, solid order will get superimposed upon spatial order.
25. And finally the creative order will get superimposed solid order.
26. 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.
27. One shall sit comfortably and permit the transcending mind to sequentially chase superimposition of linear order upon zero order, spatial order superimposition upon on linear order, solid order gets superimposed
upon linear order and creative order getting superimposed upon solid order.
28. One shall update one's dictionary with one's own evaluation of one's comprehension and imbibing of sequential step of superimposition of n order upon ( $\mathrm{N}-1$ ) order for value of $\mathrm{N}=(1,2,3,4)$.
29. One shall have a comprehensive view of each step of superimposition of ' N ' order upon ( $\mathrm{N}-1$ ) order as a complete phenomenon in itself.
30. Further, one shall have a comprehensive view of the happening of transcendence phenomenon of all phases of transcendental domain permitting chase along Sathapatya measuring rod synthesized by the set ups of hyper cubes 1 to 6 of orders range ( $-1,0,1,2,3,4$ ).
31. Likewise, one may have a chase for the transcendental domain (5-space domain) permitting chase in terms of its measuring rod synthesis by hyper cubes 1 to 5 of ( $-1,0$, $1,2,3$ ) of order range.
32. One shall visit and re-visit creator's domain going transcendental and solid domain going creative domain.
33. A step ahead, transcendental domain goes self-referral.

## LESSON-60

## GLIMPSING AND IMBIBING OF VALUE OF SELFREFERRAL DOMAIN FROM THE TRANSCENDENTAL BASE

1. 5-space plays different roles of which one goal is as a transcendental base.
2. Glimpsing 6-space format and imbibing its value from transcendental base is a virtue for which is two transcend even from the transcendental base itself.
3. Transcendence from transcendental base for its reach up-till self-referral format would require, firstly to transcendence from origin for reach up-till base, and as a second step to transcendence further from base to format.
4. This 2 phased transcendence will avails pair of axis format of the spatial order of creator's space.
5. Chase along pair of axis of a spatial order will be phased manner, of which first step would be along first axis, while the second phase will be along the format of second axis.
6. One may have a pause here and take note that the second axis presumes the existence of first axis.
7. It is this feature which provides a spatial format for the second axis.
8. One may have a pause here and take note that the second axis with availability of spatial format for itself makes second axis as of a line format with in a plane.
9. Further the second axis being within a spatial format so it acquires features of set up a line and of surface both within a plane.
10. And it is the second axis, it will have repeated value of lines and surfaces within a surface.
11. This repeated availability of feature and values of line and surface within surface, it makes a 6 steps long processing format.
12. A chase along this format gives a reach up-till the format fold (6 ${ }^{\text {th }}$ fold)
13. One may have a pause here and take note that first vowel and second vowel synthesis values of $6^{\text {th }}$ vowel.
14. This format feature, values deserved properly appreciated and same to be fully imbibed the other way to glimpse and imbibe self-referral domain values as base is to glimpse and imbibe the same from the origin.
15. Origin as 5 -space accepts base as 6 -space.
16. Still further, self-referral values as origin are to be glimpsed form transcendental domain still further selfreferral values as domain are to be glimpse and imbibe while at transcendental boundary.
17. Still further, self-referral domain as boundary is to be reached at with transcendental dimensional order.
18. 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.
19. One have a perfection of comprehension, one shall approach transcendental values from self-referral format.
20. It shall be taking us from format fold back to base fold.
21. Like that, sequentially taken reach step by step as:
i. 6-space format to 5 -space base.
ii. 6-space base to 5 -space origin.
iii. 6-space origin to 5 -space domain.
iv. 6-space domain to 5 -space boundary.
v. 6 -space boundary to 5 -space dimension.
22. A step ahead, from 6 -space dimensions to 5-space dimension.
23. It would be a blissful exercise to have a fresh visit to above to 2 folds approach of opposite orientations from
for coordination of 5 -space with 6 -space and the other way round the co-ordination of 6 -space with 5 -space.
24. One may have a pause here and take note that the pair of orientation format is of feature dimensional, domain format of values $(-1,+1)$ further as that dimensional plays the role of measure for the domain.
25. With it, along dimensional the number values organize with additional operations.
26. However, with in the domain number values organize as multiplication operations.
27. Here, in the content, it would be relevant to take note ( 2 $+3)=5,(2 \times 3)=6$.
28. As such the reach $(5,6)$ is of a feature of reach along dimensional (5) and reach along domain (6).
29. And in the opposite orientation $(6,5)$ is of the feature of 6 -space as domain and 5 -space as dimensional of 7 -space being origin of 6 -space.
30. 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.
31. A reach from dimensional to domain in one way to process.
32. A reach from domain to dimensional of origin is another way to process.
33. One shall update one's dictionary with one comprehensive of with different processing ways, and 2 consecutive steps of processing shall be specifically comprehended and to be evaluated.
