

Sri – Om

PDF files of VM notes and write ups of Dr. S. K. Kapoor

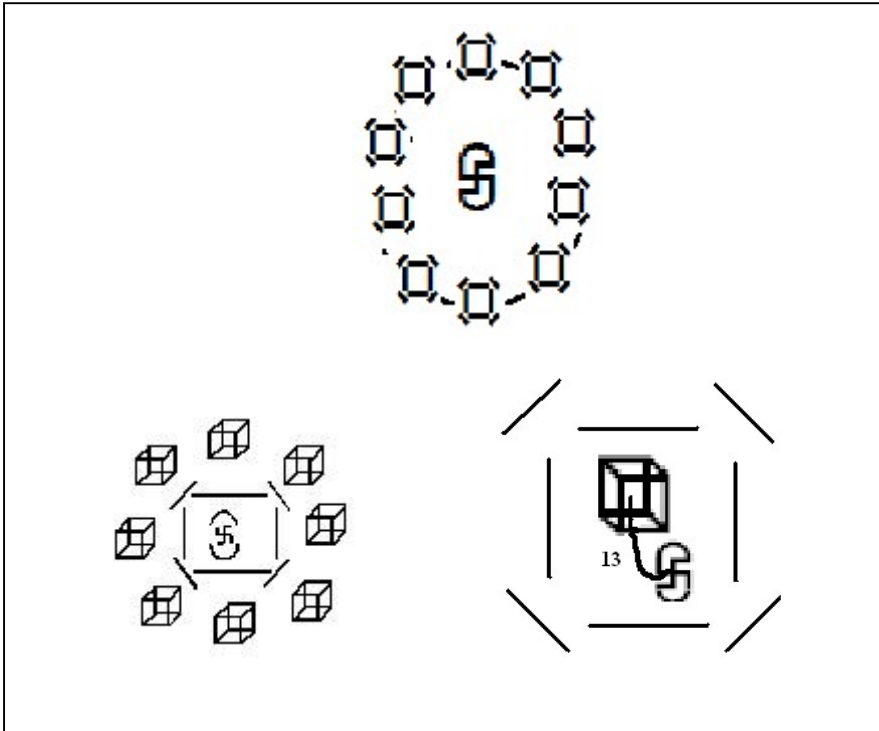
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TRANSCENDENTAL BASE OF ASHTADHEY

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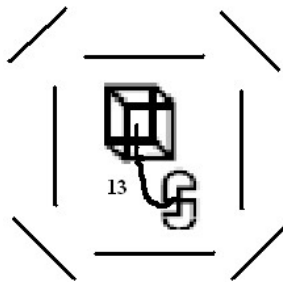
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TRANSCENDENTAL BASE

1. Transcendental base of manifested creation is the fifth fold of four folds manifestation layers.
2. Within creator's space (4-space), manifestations along format of idol of Lord Brahma are four folds manifestation layers of dimensional fold, boundary fold, domain fold and origin fold.

3. Creator's space (4-space) is of transcendental origin (5-space as origin).
4. 5-space plays the role of transcendental origin of 4-space.
5. 5-space plays the role of transcendental base, as fifth fold of four folds manifestation layers.
6. One may have a pause here and take note that 4-space plays the role of creative boundary of the transcendental domain (5-space domain).
7. Creator's space is of a spatial dimensional order while transcendental domain is of a solid dimensional order.
8. Within creator's space, solids have a degree of freedom of motion which manifests as 13th edge of 12 edge cube.
9. This 13th edge leads to and connects with the seat of transcendental origin of creator's space.

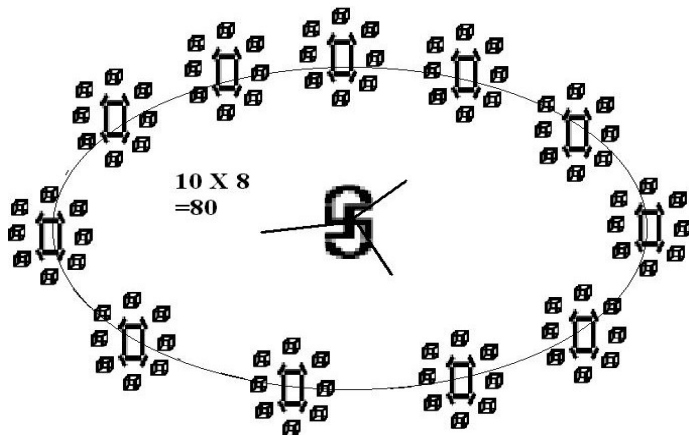


10. One may have a pause here and take note that 4-space is a spatial order space, and as such the 13th edge manifestation format is going to be of spatial format.
11. One shall glimpse and imbibe the above features and roles of 2-space content, 3-space content, 4-space content and 5-space content as spatial dimensional order of 4-space, solid

boundary of 3-space, creative domain of 4-space and transcendental origin of 4-space, together as four folds manifestation layer.

12. One may further have a pause here and take note that this simultaneous manifestation feature of 2-space content, 3-space content, 4-space content and 5-space content brings us face to face with the manifestation feature of manifestation phenomenon as of value $2+3+4+5 = 14$ and hyper cube 14 as four folds manifestation layer (12, 13, 14, 15) leads us to value $12+13+14+15 = 54$ which accepts organization as $54 = 14+40$ with value $14 = 2+3+4+5$, parallel to four folds manifestation layer (2, 3, 4, 5) of hyper cube 4 and $40 = 4 \times 10$ parallel to 40 coordinates fixation of creative boundary of ten Components of transcendental domain.
13. It would be blissful to take note that $54 = 27+27 = 3^3 + 3^3$ which is parallel to the set up of 27 nakshatras of northern hemisphere together with 27 nakshatras of southern hemisphere.
14. Further, hyper cube 14 is of $2 \times 14 + 1 = 29$ versions.
15. Still further, formulation Brahma accepts transcendental code value 29.
16. One shall sit comfortably and to permit the transcending mind to glimpse and imbibe format feature of idol of lord Brahma, being parallel to the format and features of hyper cube 4.
17. It would further be very blissful to permit the transcending mind to chase the way, with the grace of transcendental lord Shiv, lord Brahma multiplies as ten Brahmas within

transcendental domain and is of potential and virtues of creative boundary of ten Components of transcendental domain.

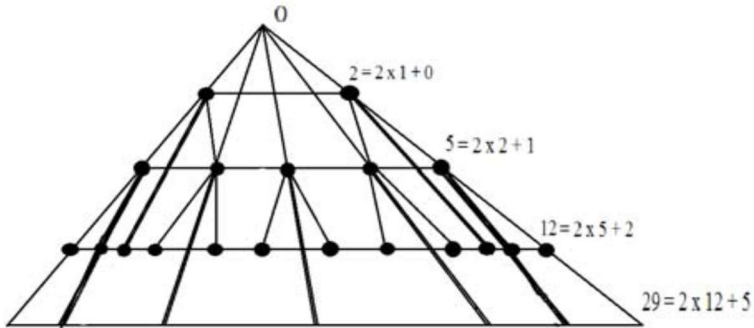


18. Sadhakas fulfilled with intensity of urge to glimpse and imbibe the values and features of transcendental based of

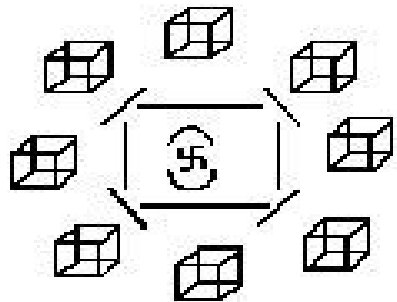
ashtadhiya shall sit comfortably and to permit the transcending mind to glimpse and imbibe the above values and features of quadruple space contents of 2, 3, 4, 5-spaces simultaneously manifesting as a four folds manifestation layer (2, 3, 4, 5) with the potentialities and features of re-manifestation as hyper cube 14 being a four folds manifestation layer (12, 13, 14, 15) with transcendental base fold being of value (16).

19. It would be blissful to visit and revisit five folds transcendence range (12, 13, 14, 15, 16) of summation value $12+13+14+15+16 = 70$.

20. One may have a pause here and take note that domain split spectrum is of sequential progression value (1, 2, 5, 12, 29, 70, ...).



21. It would be a very blissful exercise to visit and revisit the format feature of hyper cube 4, idol of lord Brahma and domain split spectrum flow, which permit depiction and expression.



22. It would further be very blissful to take note that transcendence of solid order from the transcendental base of creator space shall be making the set up of 4 folds manifestation layer (2, 3, 4, 5) of summation value $2+3+4+5 = 14$ as of value $14 \times 3 = 42$, which accepts organization $(2+3+4+5+6)+(2)+(2+3+4+5+6)$ which is parallel to synthesis value of a pair of transcendence range of spatial order.
23. It is this feature which deserves to be comprehended well for its full appreciation for acquiring proper insight and for attaining appropriate enlightenment of the organization format of 14 Maheshwara sutras and 42 Pritiyaharas.



MAHESHWARA SUTRAS

MAHESHWARA SUTRAS WITH TCV







S.N.	Sutra	TCV value
1.	अ इ उ ण्	(1, 2, 3) (7)
2.	ऋ लृ क्	(4, 5) (1)
3.	ए ओ ङ्.	(6, 7) 5
4.	ऐ औ च्	(8, 9) (2)
5.	ह य व र ट	(9, 1, 7, 3) (3)
6.	ल ण्	(5) (7)
7.	ज म ङ् ण न म्	(6, 9, 5, 7, 8) (9)
8.	झ भ ञ	(5, 8) (6)
9.	घ ढ् ध ष्	(4, 7, 9) (6)
10.	ज ब ग ड द श्	(4, 7, 3, 5, 6) (2)

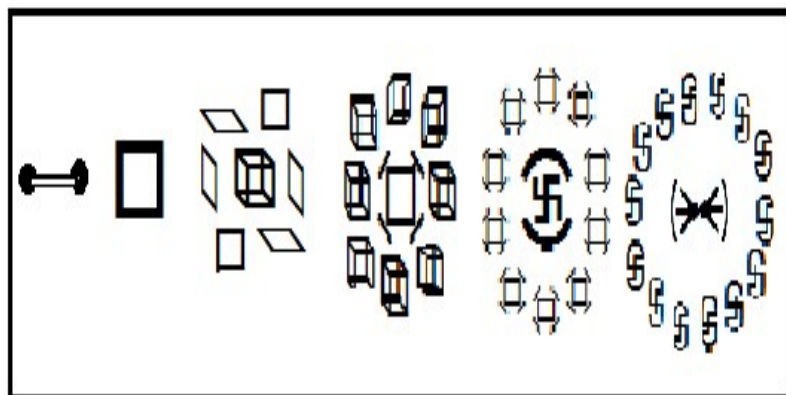
11.	ख फ छ ठ थ च ट त व्	(2, 6, 3, 4, 5, 2, 3, 4) (7)
12.	क प य	(1, 5) (1)
13.	श ष स र	(2, 6, 3) (3)
14.	ह ल्	(9) (5)



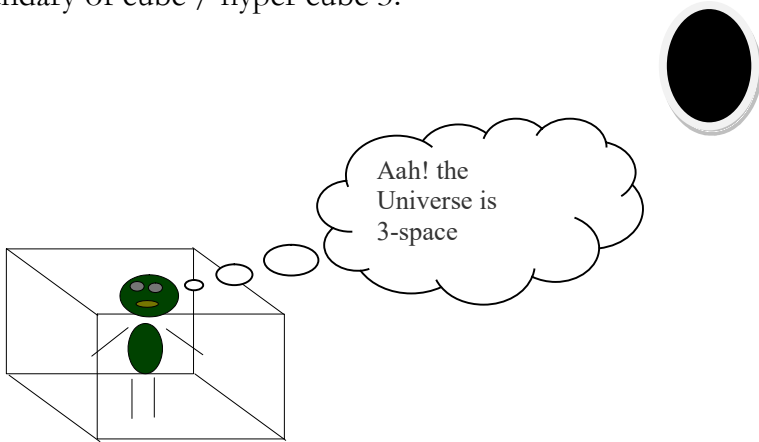
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MELTING MENTAL STATES

Hyper cubes 1 to 6					
1	2	3	4	5	6
					

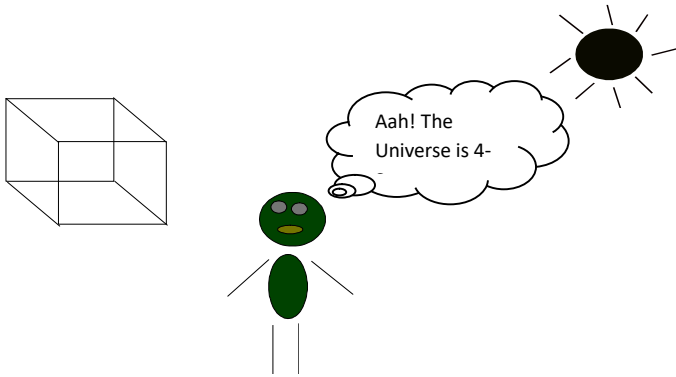


1. Sadhakas fulfilled with intensity of urge to acquire insight to attain enlightenment about vedic systems values and virtues shall urge to know the way mental states manifests and un-manifest.
2. The physical (3-space content) manifests 3-space domain and the same manifests a mental state of a linear order.
3. While one sits within a room and starts accepting the set up for the entire space existence phenomenon as of a 3-space set up, the same is because of the linear order of 3-space content which has its reach uptill the spatial boundary of 3-space domain / walls, floor and roof of the room / spatial boundary of cube / hyper cube 3.



4. One may have a pause here and take note that while one comes out of a room (cube / hyper cube 3), the linear order mental state melts away and one transits from the mental state of 3-space content and mental state of 3-space melts away and same transits and re-manifest as of 4-space content

(of the spatial order of creator's space / 4-space / domain fold of hyper cube 4.



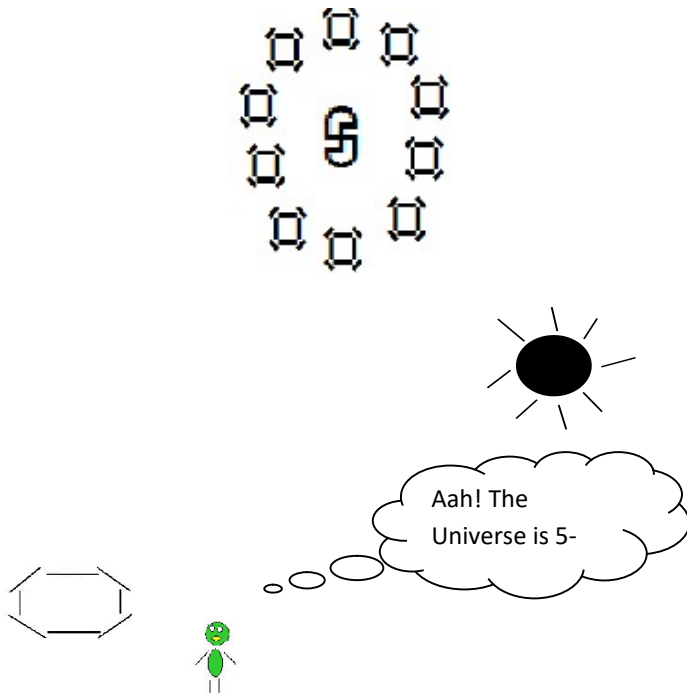
5. One may have a pause here and take note that spatial order mental state, as it is the same is because of the solid boundary of hyper cube 4.



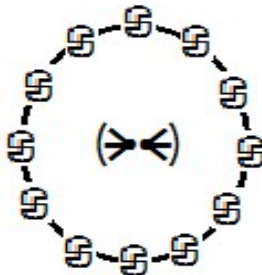
6. One may have a pause here and take note that to permit the transcending mind to glimpse and imbibe the way spatial

order mental state melts away and re-manifest as a transcendental mental state of a solid order.

7. It is going to be a transition and transformation with melting away of the solid boundary of creator's space and the same re-manifesting as a set up of transcendental content (5-space content manifesting as transcendental domain (5-space domain of hyper cube 5 enveloped with in creative boundary of ten Components



8. A step ahead, one shall permit the transcending mind to continuously remain in prolonged sitting of trans to melt away the creative boundary itself and to attain self referral mental state of the order of pursha / Sun / Vishnu Lok / 6-space self referral content manifesting as 6-space domain enveloped within transcendental boundary of 12 Components.



9. One may have a pause here and take note that initial linear order mental state of 3-space content (physical matter) is a mundane state / sathual Shreer manifestation / first consciousness state / jagrit avashta.
10. The spatial order mental state is manifestation of suksham shreer of swapan avashta.
11. Solid order mental state of karan shreer is the reach of sushapti avashta.
12. Creative order mental state is of karan attiet turiya avashta.
13. Beyond that is transcendental order state of truiya attiet avashta. It is unity state of existence phenomenon.

14. A step ahead, is a mental state of transcendental order set up of asht prakarti.
15. And a step ahead, is unity state order of nav Braham.
16. Even beyond that Brahman order of par Braham existence phenomenon.
17. Sadhakas fulfilled with intensity of urge to glimpse and imbibe these values and these mental states of such reach shall continuously permit the transcending mind to remain in prolonged trans and to sequentially glimpse and imbibe virtues of these values of sequential progression path of manifestation, melting of manifestation and re-manifestation process of our existence phenomenon within human frame.
18. Further, sadhakas fulfilled with intensity of urge to simultaneously follow the sankhya and yoga nishta shall also be face to face with the way sequential progression un-fold.

‘Illustrative:

As first step, one may glimpse the start with value.

As second step, one shall glimpse the next step value in relation with the first step value. Here it may not be a single value, and the same may be a pair, triple, quadruple or even bigger range of values association for the second step.

And then, in third step, one shall reach at a progression rule for the subsequent steps value that is in respect of third, fourth, fifth and subsequent step value.

19. Here, illustratively one may accept first step value ‘1’. And next step value to be ‘2’. Then one shall pause for reach at a rule for 3rd and following step value for such sequential progression reach (1, 2, ?, ?, ...).

20. One answer lead will be $(1, 1+1, 1+1+1, 1+1+1+1, \dots)$.
21. The other answer lead may be $(1, 2 \times 1, 2 \times 2 \times 1, 2 \times 2 \times 2 \times 1, \dots)$.
22. Another illustration is, as that the first step value (1) and second step value (3) will pause the similar situation of sequential progression values rule need.
23. One lead may be as $(1, 1+2 = 3, 2+3 = 5, 2+5 = 7, \dots)$.
24. The other lead would be $(1, 1+2, 1+2+3, 1+2+3+4, \dots)$.
25. Like that, reach from (a, b) would be of many fold progression expression:
 (a, b, c, ...) where c may admit various different values.
26. It would be blissful to glimpse and chase:
 $(1^0, 1^1, 1^2, \dots)$
 $(0^1, 0^1, 0^2, \dots)$
 $[\{(1^1)0^1\}, \{(2^1)(1^1)\}, \dots]$
 1, 2, 5, 12, 29, 70, ...
 $N, 4N-10, 25N-36, 61N-148, \dots$
27. Like that, $[\{(1, 2, 3), 7\}, \{(4, 5), 1\}, \{(6, 7), 5\}, \{(8, 9), 2\}, \dots]$
 $[\{(2 \text{ as } 1), (1 \text{ as } 3)\}, \{(3 \text{ as } 1), (1 \text{ as } 4)\}, \dots]$
28. Devnagri alphabet, Maheshwara sutras, Saraswati mantras, Gyanti mantra, ...
29. One shall sit comfortably and to permit the transcending mind to glimpse and imbibe flow of water with in pair of banks, floating solids, crystal formations, different melting points of atoms, spheres of gravitation, colour bends, rainbow, black holes, ...
30. Life death cycles, birth re-birth cycles, seed-tree-seed cycles,
31. Shad chakra coordination, dash chakra coordination

32. 10-place value system; 10^1 , 10^2 , 10^3 , 10^4 ; perfect numbers 6, 28, 496, 8128
33. Age of Brahma, age of Vishnu, age of Shiv.
34. And, like that, Sankhya Nishta and Yoga Nishta Unison formats, ...
35. Sadhakas shall sit comfortably and to permit the transcending mind to glimpse and imbibe the values and virtues of transition and transformation phenomenon of manifested state of intelligence field, consciousness state, existence phenomenon.



TRANSCENDENTAL DOMAIN

1. 5-Space content manifesting as domain fold of hyper cube 5 along format of idol of lord Brahma, over lord of real 4-space (creator space).
2. Hyper cube 5.
3. Number value 5.
4. Akash Tattav
5. Values sequence (5, 5 x 5, 5 x 5 x 5, 5 x 5 x 5 x 5), ---
6. Transcendental lord Shiv
7. Transcendence from four fold manifestation layer
8. Transcendental base of creative origin of physical world.
9. Right angle triangle (3, 4, 5, 6)
10. Quadruple values (3, 4, 5, 6)
11. Four fold manifestation layer (3, 4, 5, 6)
12. Pentagon
13. Pentagon within pentagon
14. Rik, Yajur, Sam and Athrav.
15. 21, 101, 1000, 9
16. Dimensional synthesis phenomenon
17. Domain split phenomenon
18. Jyoti manifestation
19. Divya ganga parva
20. Transcendental caur pushpika
21. Two fold transience from core of Pushpika
22. Reach from core of Pushpika orb of pushi

23. Transcendental carriers
24. Format of Sathapatyama measuring road
25. Shadechakras format
26. 120 years cyylce
27. Seed to tree - cycle
28. Jeev Atma
29. Braham
30. Par Braha
31. Sole syllable Om
32. Parnava
33. Aum
34. Aumkar
35. Udgith
36. Vshtkar
37. Pursha
38. Purshotta
39. Brahmand
40. Surya mandal
41. Yatha pinde tatha brahmnde
42. Yatha brahande
43. Self referral domain
44. Unity state natural order
45. Brahman
46. Par brahm
47. SEllf referral transcendental Par Braham

1. Places
2. Personality
3. Phases
4. Ideals
5. Books
6. Issues
7. Concerns

TRANSCENDENTAL DOMAIN

TRANSCENDENTAL BASE OF ASHTADHEY

1. Ashtadhey is organized as eight chapters of four sections each.
2. This feature, as is of value 32 (8×4), accepts re-organization as $32 = 2^5$, which is parallel to frequency of value '6' of choices from values range (1, 2, 3, 4, 5, 6).
3. Value 32 is also parallel to the range of 32 external Devtas.
4. Further, hyper cube 4 with domain boundary ratio $A^4:8 B^3$ lead to fixation of solid boundary of 8 components in terms of $8 \times 4 = 32$ coordinates in spatial dimensional frame of quadruple dimensions of creator's space within 4-space.
5. Further $32 = 14 + 18$
6. Value 14 accepts re-organization as $14 = 2 + 3 + 4 + 5$, which is parallel to four fold manifestation layer (2, 3, 4, 5) of hyper cube 4.

7. Likewise $18 = 3 + 4 + 5 + 6$ is parallel to four fold manifestation layer (3, 4, 5, 6) of hyper cube 5 the representative regular body of 5-space within 4-space.
8. One may have a pause here and take note that 5-space plays the role of origin of 4-space.
9. 5-space is origin fold of hyper cube 4 and is also of the role of 5-space as domain fold of hyper cube 5.
10. One may further have a pause here and take note that 5-space plays the role of base fold of transcendence range (1, 2, 3, 4, 5)
11. With 5-space as base of 4-space origin of 3-space, brings us face to face with organization format features of transcendental base of four fold creation of linear order set ups of hyper cube format for cube as hyper cube 3.
12. It is this feature which deserve to be comprehended well for its complete appreciation and full imbibing to acquire proper insight and to attain appropriate enlightenment about the role of transcendent base (5-space).
13. It would be blissful to take note that transcendental base (5-space) as base fold is of solid dimensional order.
14. One may have a pause here and take note that 3-space plays the role of boundary of 4-space.
15. Further 3-space content manifest as domain fold of hyper cube 3.
16. Still further 3-space plays the role of solid dimensional order 5-space base fold
17. Still further 3spacee plays the role of origin of 2-space which is also having the role of spatial dimensional order of 4-space.

18. One may have a pause here and to permit the transcending mind to glimpse and imbibe the interrelated values of different roles of 2, 3, 4, 5 in their respective role in their boundary, domain, origin and base fold.
19. It would be blissful to glimpse following 5 x 5 format to have comprehensive view of interrelated roles of 1 to 9 space

1	2	3	4	5
2	3	4	5	6
3	4	5	6	7
4	5	6	7	8
5	6	7	8	9

20. It would be a blissful exercise to chase the interrelationship of 2-space with 5-space 3-space with 5-space and 4-space with 5-space.



ARTIFICES OF NUMBERS AND DIMENSIONAL FRAMES

1. Sadhakas fulfilled with intensity of urge to acquire proper insight and to attain Appropriate enlightenment about Vedic processing systems shall sit comfortably and to permit the mind to be face to face with parallel values and features and formats of artifices of numbers and dimensional frames.
2. One shall visit and revisit artifices of numbers 1 to 9 and dimensional frames of 1-space to 9-space.
3. Hyper cubes 1 to 9 are the representative regular body of 1-space to 9-space within creator's space (4-space).
4. Space content of 1-space to 9-space manifests as domain fold of respective hyper cubes.
5. Our well known body (cube) is hyper cube 3, the volume part of cube is its domain fold.
6. One may have a pause here and take note that cube / hyper cube 3 is a 4 folds manifestation layer: (1-space in the role of dimension, 2-space in the role of boundary, 3-space in the role of domain, 4-space in the role of origin).
7. For convenient reference here below is depiction and expression along 4x4 grid format of different roles to be played by a given dimensional space:

Space Body	Dimension fold	Boundary fold	Domain fold	Origin Fold
Hyper	$(N-2)$	$(N-1)$	N	$N+1$

cube (N)	Space	space	Space	Space
Hyper cube (N+1)	(N-1) Space	N space	N+1 Space	N+2 Space
Hyper cube (N+2)	N Space	N+1 Space	N+2 Space	N+3 space
Hyper cube (N+3)	N+1 Space	N+2 Space	N+3 space	N+4 Space

8. It would be blissful to reach at set ups of hyper cubes 1 to 9, as follows:

Space Body	Dimension Fold	Boundary Fold	Domain fold	Origin Fold
Hyper cube (1)	(-1) Space	(0) Space	(1) Space	(2) Space
Hyper cube (2)	(0) Space	(1) Space	(2) Space	(3) Space
Hyper cube (3)	(1) Space	(2) Space	(3) Space	(4) Space
Hyper cube (4)	(2) Space	(3) Space	(4) Space	(5) Space
Hyper cube	(3) Space	(4) Space	(5) Space	(6) space

(5)				
Hyper cube (6)	(4) Space	(5) Space	(6) space	(7) Space
Hyper cube (7)	(5) Space	(6) space	(7) Space	(8) space
Hyper cube (8)	(6) space	(7) Space	(8) space	(9) Space
Hyper cube (9)	(7) Space	(8) space	(9) Space	(10) Space

9. It would be blissful to glimpse and imbibe parallel tabulation for above roles of dimensional space as of values of artifices of numbers:

Space Body	Dimension Fold	Boundary Fold	Domain fold	Origin Fold
Hyper cube (1)	(-1)	(0)	(1)	(2)
Hyper cube (2)	(0)	(1)	(2)	(3)
Hyper cube (3)	(1)	(2)	(3)	(4)
Hyper cube	(2)	(3)	(4)	(5)

(4)				
Hyper cube (5)	(3)	(4)	(5)	(6)
Hyper cube (6)	(4)	(5)	(6)	(7)
Hyper cube (7)	(5)	(6)	(7)	(8)
Hyper cube (8)	(6)	(7)	(8)	(9)
Hyper cube (9)	(7)	(8)	(9)	(10)

10. Now one shall have a pause here and to visit the following organization along 9x9 grid of 9 rows and 9 columns:

	C1	C2	C3	C4	C5	C6	C7	C8	C9
R1	1	2	3	4	5	6	7	8	9
R2	2	3	4	5	6	7	8	9	10
R3	3	4	5	6	7	8	9	10	11
R4	4	5	6	7	8	9	10	11	12
R5	5	6	7	8	9	10	11	12	13
R6	6	7	8	9	10	11	12	13	14
R7	7	8	9	10	11	12	13	14	15
R8	8	9	10	11	12	13	14	15	16
R9	9	10	11	12	13	14	15	16	17

11. One may have a pause here and take note that hyper cube 9 is of $2 \times 9 + 1 = 19$ versions parallel to 19 geometries range of 9-space.
12. It would further be blissful to take note that $100 = 81 + 19$.
13. One shall sit comfortably and to permit the transcending mind to glimpse and imbibe these values and features.
14. It would further be blissful to take note that 9×9 grids accommodate values range 1 to 17.
15. It would further be very blissful to take note that values pair (19, 17) is parallel to the format of (19 as domain, 17 as dimension).
16. It would further be very-very blissful to take note that formulation Aatma accepts transcendental code value 17 which is parallel to 17 versions of hyper cube 8 parallel to 17 geometries of 8-space.
17. One may have a pause here and take note that the alphabet letters of devnagri alphabet accepts transcendental code value of range 1 to 16.
18. Further as that, value 16 accepts organization as $16 = 9 + 7$ and pair of values 9, 7 is of format parallel to (9-space domain, 7-space dimension).
19. It would be blissful to take note that formulation Jeev accepts transcendental code value 16.
20. Still further, $9 + 9 = 18$ is parallel to transcendental code value 18 of formulation Vidhi.
21. It would be very blissful to take note that formulation Vidhya, as well as formulations Prakarti and Ishwar as well accepts transcendental code value 18 each.

22. Still further as that, value 18 accepts organization as $18 = 3+4+5+6$, which is parallel to 4 folds manifestation layer (3, 4, 5, 6) of hyper cube 5, the representative regular body of 5-space with 4-space along the format of idol of lord Braham, over lord of creator's space (4-space).
23. Still further, it would be very blissful to take note that quadruple (3, 4, 5, 6) is parallel to organization format of right angled triangle (3, 4, 5) of area (6).
24. Still further, the feature $3^2+4^2=5^2$ bring us face to face with value $3^2+4^2+5^2 = 50$ which is parallel to 50 letters set up of devnagri alphabet of 9 vowels, 33 consonants and 8 yama letters.

Devnagri Alphabet

देवनागरी वर्णमाला

Nine vowels

अ इ उ ऋ लृ ए ओ ऐ औ

1 2 3 4 5 6 7 8 9

5 x 5 Varga consonants

क ख ग घ ङ

1 2 3 4 5

च छ ज झ ञ

2 3 4 5 6

ट ठ ड ढ ण

3 4 5 6 7

त थ द ध न

4 5 6 7 8

प फ ब भ म

5 6 7 8 9

Anthstha letters:

य र ल व

1 3 5 7

Ushmana letters:

श स ष ह

2 3 6 9

Yama letters

• ॐ ॐ ॐ ॐ ॐ ॐ ॐ

9 10 11 12 13 14 15 16

25. It would further be blissful to take note that number value 5 is of middle placement of values range 1, 2, 3, 4, 5, 6, 7, 8, 9. And a bend at the middle will lead to 5x5 grids, which accepts superimposition of 4x4 grids.
26. It is this feature which deserves to be comprehended well for full imbibing and complete appreciation to properly acquire insight and to appropriately attain enlightenment of transcendental code values being 1 to 16 for the 50 alphabet letter set up of Devnagri alphabet. ■

120 YEARS CYCLE

1. Sadhakas fulfilled with intensity of urge to acquire proper insight and to attain appropriate enlightenment about processing systems of organization formats shall glimpse and imbibe values and features of 120 years cycle.
2. Value 120 accepts re-organization as $120 = 12 \times 10$ which is parallel to 120 creative Components (4-space boundary of 10 Component of 5-space domain) envelop for the entire transcendental boundary (5-space boundary of 6-space) of self referral domain (6-space domain).
3. Life span of 120 years of existence with in human frame is chased by Jyotish Vedanga in terms of nine graham (Surya, Mangal, Ketu, Chandarma, Baraspati, Rahu, Budh, Shini and Sukar) of cycles of (6, 7, 7, 10, 16, 17, 18, 19, 20) years respectively.
4. The above values range (6, 7, 7, 10, 16, 17, 18, 19, 20), as such accepts chase as of quadruple values (6, 7, 7, 10) and of Penta values (16, 17, 18, 19, 20).
5. One may have a pause here and take note that value range (16, 17, 18, 19, 20) is of summation value $16+17+18+19+20 = '90'$.
6. And, extension of this range (16, 17, 18, 19, 20) into self referral range leads to summation value '111'.

7. One may have a pause here and have a fresh visit to value '111'.
8. The first feature of organization of '111' availing same digit '1', this and it is of virtue of having same value in between the pair of equal values.
9. This virtue is of the format of filling the gap between a pair of points with addition of a point between.
10. It is this attainment which is of value of reaching at continuity with arrangement of discrete.
11. It is this attainment which deserves to be comprehended well for its complete appreciation to imbibe it fully for proper insight acquisition and for appropriate attainment of enlightenment of the system of reaching at and working out continuity with the help of discrete values entities.
12. Further Value 111 accepts organization as $111 = 3 \times 37$.
13. Further, value 3 is parallel to synthesis value of a pair of linear dimensions: $(3 = 1, 1)$.
14. Still further value 37 is of organization $37 = 2 \times 18 + 1$, which is parallel to 37 versions of hyper cube 18 parallel to 37 geometries range of 18-space.
15. One may have a pause here and have a fresh visit to the values ranges $(16, 17, 18, 19)$, $(16, 17, 18, 19, 20)$ and $(16, 17, 18, 19, 20, 21)$.

16. It would be blissful to take note that value (16, 17, 18, 19) four folds manifestation layer (16+17+18+19) of hyper cube 18.
17. It would be blissful to take note that summation value (16+17+18+19 = 70) is parallel to domain split spectrum value at fifth step of domains: (1, 2, 5, 12, 29, 70).
18. It would be blissful to re-capitulate that $18 = (3+4+5+6)$, which is parallel to four folds manifestation layer (3, 4, 5, 6) of hyper cube 5 of representative regular body of 5-space with in 4-space along the format of idol of lord Brahma, over lord of creator's space (4-space).
19. One may further re-capitulate transcendence of the origin from within domains of hyper cubes 1 to 9 leads us to split phenomenon of values triples (1, 2, 1), (2, 3, 2), (3, 4, 3), (4, 5, 4), (5, 6, 5), (6, 7, 6), (7, 8, 7), (8, 9, 8) and so on.
20. These values triple leads us to values (121, 232, 343, 454, 565, 676, 787, 898) and so on.
21. One may have a pause here and take note that this values range is sequential increase value '111' at each step.
22. Illustratively (232-121 = 111), (343-232 = 111), and so on.
23. The quadruple values (6, 7, 7, 10) is of summation value $6+7+7+10 = 30$ which accepts organization as $30 = 6+7+8+9$, which is parallel to four folds manifestation layer (6, 7, 8, 9) of hyper cube 9.

24. It would further be blissful to take note that quadruple 6, 7, 7, 10 is a specific value of quadruple $(N, N+1, N+1, N+4)$.
25. Further as that, value 6 with its organization $6 = 0+1+2+3$ parallel to four folds manifestation layer 0, 1, 2, 3 of hyper cube 2 and value $10 = 1+2+3+4$, as four folds layer (1, 2, 3, 4) of hyper cube 3 adds to above organization as N be the summation value of hyper cube manifestation layer and its reach as $N+3$ as $N+4$ is also of next consecutive hyper cube. This way above organization is of nature and value which coordinate the pair of formats of consecutive hyper cubes.
26. One shall have a pause here and take note that the gap in between the summation layer of four folds manifestation layer of consecutive hyper cubes is bridged with the help of the boundary fold of the domain fold with summation value of first hyper cube playing the role of dimension.
27. One shall sit comfortably and to permit the transcending mind to glimpse and imbibe above values and features.
28. One may have a pause here and to permit the transcending mind to glimpse and imbibe above organization (6, 7, 7, 10) in its reverse orientation as (10, 7, 7, 6) and the same as (-10, -7, -7, -6) shall be bringing us face to face with the pair of values (-7, -7) stretching -6 as origin of -5 as -5 as domain split into a pair of dimension -7, -7.

29. One shall sit comfortably and to permit the transcending mind to glimpse and imbibe above values and features to appreciate the way Vedic systems approach manifested creation organizations.
30. It would further be blissful to take note value quadruple (6, 7, 7, 10) leads us to gaps $(7-6) = 1$, $(7-6 = 1)$, $(10-7 = 3)$, $(10-7=3)$ as of value $(1+1+3+3 = 8)$.
31. One may have a pause here and take note that value 8 is parallel to transcendental code value of formulation Chhaya.
32. Further, value (8, 9, 8) leads to summation value $(8+9+8) = 25$, which is parallel to transcendental code value 25 of formulation Sanjay. The phenomenon of Chhaya and Sanjay, both as mother of son each from Surya deserves to be comprehended well for proper appreciation and for proper insight and appropriate enlightenment about the Vedic systems of 120 years cycle. ■

NUMBER VALUE 111

1. Number value 111 is the unique feature as that it avail number value 1 for its triple places.
2. Number value 111 accepts re-organization as $111 = 3 \times 37$.
3. And, $37 = 2 \times 18 + 1$, which is parallel to 37 versions of hyper cube 18 as representative regular bodies of 37 geometries of 18-space.
4. Hyper cube 111 is a four folds manifestation layer (109, 110, 111, 112) of summation value 442.
5. Hyper cube 111 is of 223 versions.
6. One may have a pause here and take note that Ashtadhiya has 223 ganas (Groups).
7. Saravnams are 35. Visharagas are 22.
8. Origin transcendence from 1 to 8-space domain lead to values range (121, 232, 343, 454, 565, 676, 787, 898).
9. This values range leads to (120, 231, 342, 453, 564, 675, 786, 897).
10. One shall have a pause and to permit the transcending mind to glimpse through above values of triple digits with the biggest digit value at the middle placement.
11. Of these value 120 and value 786 are of transcendental features.
12. Value $222 = 111 + 111$, as such is of very rich field.
13. Sadhakas fulfilled with intensity of urge to glimpse and imbibe the values and features of vedic systems shall visit and revisit number value 111.

14. One may have a pause here and take note that number value 111 as of triple digit of equal value is of format and feature of a system of reach at continuity through discrete by inserting equal value in the gap between a pair of equal discrete value, as has been in the present case of a discrete pair of value (1, 1) and in the gap in between them standing inserting value (1) and in the process there being a reach at value (111).
15. One may have a pause here and take note that the synthesis of triple dimension of same order (N, N, N) leads to value (6), for all value of N.
16. It is this feature which deserves to be comprehended well.
17. $N = 6$, leads us to $(6, 6, 6) = (6)$.
18. One may have a pause here and take note that $(1, 1, 1) = (6)$.
19. This bring us face to face with a situation of taking '6' as one '1'.
20. It shall be bringing us face to face with a situation, which will require a revisit to our processing steps in respect of the 6-space domain set up.
21. Number value 6 is a perfect number value as $6 = 1+2+3 = 1 \times 2 \times 3 = 2 \times 3 = (-2) \times (-3)$.
22. One may have a pause here and take note that $6 = 1+2+3 = 2+2+2$.
23. Further as that, $3 = 1/1+1/1+1/1 = 2/2+2/2+2/2 = N/N+N/N+N/N$.
24. Still further within cube / hyper cube 3, manifests a cube.
25. Further also manifests interval, square and cube with in a cube.

26. One may have a pause here and take note that within corner points of a cube are manifested 3 dimensional frame of half dimension.
27. It is this phenomenon of manifestation of 3 dimensional frames of half dimensions in all the 8 corner points of cube which bring us face to face with the phenomenon of hyper cube 4, the representative regular body of 4-space accepting solid boundary of eight Components.
28. It is this phenomenon of split of a three dimensional frame into a pair of 3 dimensional frame of half dimension and re-manifestation of a pair of 3 dimensional frame of half dimension into a dimensional frame of 3 full dimensions, which deserves to be comprehended well to have proper appreciation of the existence phenomenon of 6-space domain of creative dimensional order (4-space as dimension of 6-space).
29. 6-space plays the role of origin of 5-space.
30. The transcendence of 6-space origin from 5-space domain leads to the set up 5, 6, 5 of value format 565.
31. The value $565-1 = 564 = 2 \times 282$ deserves to be comprehended well has here a middle value 8 accepts re-organization as $8 = 2^3$.
32. With it triple digit, 2, 8, 2 will leads us to organization $(2^1, 2^3, 2^1)$.
33. One may have a pause here and take note that this set up of single spatial dimension frame and triple spatial dimension frame deserves to be comprehended well for its full appreciation.

34. One may have a pause here and take note that the transcendence phenomenon of 9-space origin of 8-space domain leads us to organization (8, 9, 8).
35. One may have a pause here and take note that $8+9+8 = 25$.
36. Further as that, formulation Chhaya is of TCV value 8.
37. Formulation sanjay is of TCV value 25.
38. One shall sit comfortably and to take note that surya tej is of TCV value 28 which is parallel to TCV of formulation Braham
39. One may have a pause here and take note that formulation Nav Brahma is of TCV value $45 = 1+2+3+4+5+6+7+8+9$
40. One shall sit comfortably and to permit the transcending mind to glimpse and imbibe these values fully and to have its complete appreciation to acquire proper insight and to attain appropriate enlightenment about vedic systems and of the phenomenon of sanjay and chhaya as wives of surya and shani, the sun of chhaya and surya and shani has 19 years cyclic period in organization of 120 years cycles.
41. It would further be blissful to take note that value $19 = 2 \times 9 + 1$, which is parallel to 19 versions of hyper cube 9 as bodies of 19 geometries of 9-space.
42. It would further be blissful to take note that TCV shani is 13 which is parallel to TCV value 13 of formulation surya.
43. One shall sit comfortably and to permit the transcending mind to glimpse and imbibe these values and features to acquire proper insight and to attain appropriate enlightenment about vedic processing systems. ■

PANCH VIRATYA

1. Formulation Panch Varatyae is of formulation '50'
2. Value 50 as source value (origin value) takes us to hyper cube 49 as a four folds manifestation layer (47, 48, 49, 50) leading to summation value $47+48+49+50 = 194$.
3. Value 47 is the end value reach of transcendental range (2, 5, 11, 23, 47).
4. One may have a pause here and take note that this range is a range of prime values (2, 5, 11, 23 and 47), all are primes.
5. This sequential range sequentially leads us to 2-space as of 5 geometries range, 5-space as of 11 geometries range, 11-space as a 33 geometries range and 23-space as of 47 geometries range.
6. The manifestation layer (47, 48, 49, 50) accepts extension as (47, 48, 49, 50, 51) of summation value 245.
7. It also brings us face to face with the transcendence range (46, 47, 48, 49, 50) as of summation value 239.
8. One may have a pause here and take note that domain split spectrum is of sequential range of flow streams of values (1, 2, 5, 12, 29, 70, 169, ...).
9. One may have a pause here and take note that $70+169 = 239$.
10. It would further be blissful to take note that the transcending out phenomenon of origin from the 1, 2, 3, 4, 5, 6, 7, 8-space domain is of following features:
 - (i) (1, 2, 1) of summation value 4 and of the format of value 121.

- (ii) (2, 3, 2) of summation value 7 and of the format of value 232.
 - (iii) (3, 4, 3) of summation value 10 and of the format of value 343.
 - (iv) (4, 5, 4) of summation value 13 and of the format of value 454.
 - (v) (5, 6, 5) of summation value 16 and of the format of value 565.
 - (vi) (6, 7, 6) of summation value 19 and of the format of value 676.
 - (vii) (7, 8, 7) of summation value 22 and of the format of value 787.
 - (viii) (8, 9, 8) of summation value 25 and of the format of value 898.
11. One may have a pause here and to glimpse the sequential progression reach in terms of value (111).
 12. It also would be blissful to take note that the reach at the values range (120, 231, 342, 453, 564, 675, 786, 897).
 13. One may have a pause here and have a fresh visit to pair of values (120, 786).
 14. The difference value $786-120 = 666$.
 15. This difference value 666 brings us face to face with the triple self referral dimension (6-space in the role of dimension leading to synthesis value $(6, 6, 6) = (6)$).
 16. A step head, quadruple self referral dimension (6 6, 6, 6) leading to synthesis value '0' deserves to be comprehended well.

17. Sadhakas fulfilled with intensity of urge to glimpse and imbibe the values of Vedic systems shall be face to face with the following tabulation of sequential values of quadruple dimension (N, N, N, N) for all value of N, leading to the summation value for single, double, triple and quadruple dimension together as 20.

(i) $(1) = (1), (1, 1) = (3), (1, 1, 1) = (6)$ and $(1, 1, 1, 1) = (10)$.

(ii) $(2) = (2), (2, 2) = (4), (2, 2, 2) = (6)$ and $(2, 2, 2, 2) = (8)$.

(iii) $(3) = (3), (3, 3) = (5), (3, 3, 3) = (6)$ and $(3, 3, 3, 3) = (6)$.

(iv) $(4) = (4), (4, 4) = (6), (4, 4, 4) = (6)$ and $(4, 4, 4, 4) = (4)$.

(v) $(5) = (5), (5, 5) = (7), (5, 5, 5) = (6)$ and $(5, 5, 5, 5) = (2)$.

(vi) $(6) = (6), (6, 6) = (8), (6, 6, 6) = (6)$ and $(6, 6, 6, 6) = (0)$.

(vii) $(7) = (7), (7, 7) = (9), (7, 7, 7) = (6)$ and $(7, 7, 7, 7) = (-2)$.

(viii) $(8) = (7), (8, 8) = (9), (8, 8, 8) = (6)$ and $(8, 8, 8, 8) = (-2)$.

18. Sadhakas fulfilled with intensity of urge to proper insight and to attain appropriate enlightenment of above values and features of synthesis split phenomenon shall comprehend and imbibe the organization of square as quadruple quarter square. ■

QUADRUPLE PERFECT NUMBERS

(6, 28, 496, 8128)

1. Sadhakas fulfilled with intensity of urge to glimpse and imbibe organization features of Vedic (वेदिक) systems shall visit and revisit quadruple perfect numbers (6, 28, 496, 8128).
2. First feature which deserves to be appreciated for imbibing the values of quadruple perfect numbers (6, 28, 496, 8128), is that these respectively accept (3, 5, 9, 13) proper divisors.
3. Proper divisors of perfect number 6 are (1, 2, 3).
4. Proper divisors of perfect number 28 are (1, 2, 4, 7, 14).
5. Proper divisors of perfect number 496 are (1, 2, 4, 8, 16, 31, 62, 124, 248).
6. Proper divisors of perfect number 8128 are (1, 2, 4, 8, 16, 32, 64, 127, 254, 508, 1016, 2032, 4064).
7. One may have a pause here and have a fresh visit to quadruple values (3, 5, 9, 13) parallel to the number of proper divisors of quadruple perfect number (6, 28, 496, 8128).
8. Number value 3 is parallel to 3 geometries range of 1-space.
9. Number value 5 is parallel to 5 geometries range of 2-space.
10. Number value 9 is parallel to 9 geometries range of 4-space.
11. Number value 13 is parallel to 13 geometries range of 6-space.
12. One may further have a pause here and have a fresh look at quadruple values (3, 7, 31, 127), parallel to respective biggest

- prime proper factors (3, 7, 31, 127) of quadruple perfect numbers (6, 28, 496, 8128).
13. Sadhakas fulfilled with intensity of urge to acquire proper insight and to attain appropriate enlightenment about perfect numbers, shall visit and revisit first perfect number '6'.
 14. Perfect number 6 is unique, not only as that, it is the first perfect but also has sum and product of proper divisor (1, 2, 3) is equal: $(1+2+3) = (6) = (1 \times 2 \times 3)$.
 15. The second perfect number 28 with its five proper divisors (1, 2, 4, 7, 14) leads to summation value $1+2+4+7+14 = 28$ while product value $(1 \times 2 \times 4 \times 7 \times 14) = 784$ is much bigger than value 28.
 16. One may have a pause here and take note that $784 = 14 \times 28$.
 17. It would be blissful to take note that $28 = 2 \times 14$.
 18. Further, $14 = 2+3+4+5$, which is parallel to four folds manifestation layer (2, 3, 4, 5) of hyper cube 4, the representative regular body of 4-space.
 19. One may have a pause here and take note that value 6 accepts organization as $6 = 0+1+2+3$, which is parallel to four folds manifestation layer (0, 1, 2, 3) of hyper cube 2.
 20. One may have a pause here and take note that $14+28 = 42$, which accepts organization as $[(2+3+4+5+6) + (2) + (2+3+4+5+6) = 42$, which is parallel to synthesis value of a pair of transcendence range of spatial order.
 21. Value 42 also as a dimensional fold lead us to quadruple manifestation layer (42, 43, 44, 45) as a four folds manifestation layer of hyper cube 44.

22. It would further be blissful to take note that summation value $(42+43+44+45) = 174 = 2 \times 87 = 6 \times 29$, with number value 29 being parallel to TCV value of formulation Brahma, over Lord of real 4-space with hyper cube 4, the representative regular body of 4-space, being of format feature parallel to the format feature of idol of lord Brahma.
23. One may further have a pause here and take note that value 45 is of organization $45 = 1+2+3+4+5+6+7+8+9$ and it is also parallel to transcendental code value 45 of formulation Nav Braham.
24. Perfect number 496 accepts 9 proper divisors (1, 2, 4, 8, 16, 31, 62, 124, 248).
25. It would be blissful to take note that values triple (3, 5, 9) parallel to respective number of proper divisors (3, 5, 9) of perfect numbers (6, 28, 496) brings us face to face with the feature as that, number value 5 is of middle placement of values range (1, 2, 3, 4, 5, 6, 7, 8, 9), while number value 3 is of middle placement of values range (1, 2, 4, 5).
26. One may have a pause here and take note that ten place value system is of nine numerals range while 6 place value systems is of 5 numerals range.
27. And, 4 place value systems is of 3 numerals range.
28. It also would be blissful to take note that 4-space plays the role of dimension of 6-space, and further, $1+2+3+4 = 10$.
29. The values equations $(1+2+3+4) = 10$ is parallel to synthetic set up of Sathapatya measuring rod of hyper cubes 1, 2, 3, 4 of 4-space.

30. One may have a pause here and to permit the transcending mind to glimpse 4-space domain within 4-space domain.
31. Further, 4-space as creative boundary of transcendental domain (5-space is of ten components).
32. One shall sit comfortably and to permit the transcending mind to glimpse and imbibe these values and features.
33. One shall fully glimpse and imbibe these features for their complete appreciation to proper insight and to attain appropriate enlightenment about organization features of first triple perfect number (6, 28, 496).
34. One shall further sit comfortably and to permit the transcending to be in a prolonged trans state to further transcend to glimpse number value 6 as Surya Ank (सुर्या अंक) (number of Sun)(सुर्य).
35. One may have a pause here and take note that formulation surya (सुर्या) is of transcendental code value 13 which is parallel to 13 geometries range of 6-space which accepts respective 13 versions of hyper cube 6 as their representative regular bodies.
36. It would be blissful to take note that four perfect number 8128 accepts 13 proper divisors: (1, 2, 4, 8, 16, 32, 64, 127, 254, 508, 1016, 2032, 4064).
37. To have an idea as to the sequential increase in respect of product of proper divisor of perfect number (6, 28, 486, 8128) one shall reach at these products being of values:
 (i)($1 \times 2 \times 3 = 6$), (ii) $1 \times 2 \times 4 \times 7 \times 14 = 784$, (iii)
 $1 \times 2 \times 4 \times 8 \times 16 \times 31 \times 62 \times 124 \times 248 = 60523872256$.

38. The product of 13 proper divisors of 4th perfect number 8128 is :

(i) 1

(ii) $1 \times 2 = 2$,

(iii) $1 \times 2 \times 4 = 8$

(iv) $1 \times 2 \times 4 \times 8 = 64$

(v) $1 \times 2 \times 4 \times 8 \times 16 = 1024$

(vi) $1 \times 2 \times 4 \times 8 \times 16 \times 32 = 32768$

(vii) $1 \times 2 \times 4 \times 8 \times 16 \times 32 \times 64 = 2097152$

(viii) $2097152 \times 127 = 266338304$

(ix) $266338304 \times 254 = 67649929216$

(x) $67649929216 \times 508 = 34366164041728$

(xi) $34366164041728 \times 1016 = 34916024698395648$

(xii) $34916024698395648 \times 2032 = 70949362187149946726$
=S

(xiii) $S \times 4064 = S \times 4 \times 1000 + S \times 6 \times 10 + S \times 4$

(a) $4S = 4x$

(b) $6S = 6x$

(c) $4S \times 1000 =$

(d) $6S \times 10 =$

39. One may have a pause here and take note that product of proper divisor of first quadruple perfect number are of (1, 3, 11, 24) digits numbers values.

40. One may have a pause here and to permit the transcending mind to continuously remain in trans and to glimpse and imbibe the values range of numbers of digits (1, 3, 11, 24) and to acquire insight as to the comprehension coverage range of Vedic Systems.

41. It would be blissful to take note that value 1 as number 1 is of transcendental code value 8.
42. Value 3 as formulation Triya (त्रिय) as well is of transcendental code value 8.
43. Formulation Asht (अष्ट) is of transcendental code value 11.
44. Number value 24 is of organization $24 = 11+13$.
45. Number values pair (11, 13) is of the format of (11 as dimension, 13 as domain).
46. Number value 11 is parallel to 11 geometries range of 5-space.
47. Number value 13 is parallel to 13 geometries range of 6-space.
48. One may have a pause here and take note that 4-space as dimension of 6-space and (-6-space) as dimension of (-4-space), leads to 11 steps long coverage range (-46, -35, -24, -13, -2, 9, 20, 31, 42, 53, 64).
49. One may have a pause here and take note that the above values range -46 to 64 is the synthesis value range of synthesis values of pair of transcendence range of orders (-6, -5, -4, -3, -2, -1, 0, 1, 2, 3, 4).
50. One shall sit comfortably and to permit the transcending mind to glimpse and imbibe above values and features.
51. It would be blissful to permit the transcending mind to continuously glimpse the prolonged sitting of trans and to glimpse the transcendental range of 5 perfect numbers and to be on the virtues transcendental format of Vedic systems chase of our existence phenomenon of solar universe.

52. Vedic systems sequentially chase existence phenomenon by firstly approaching sun in-terms of number value 6 and reaching at the chase in terms of number value 13.
53. The sequential chase ahead, is in terms of values range (16, 17, 18, 19, 20, 21) as a first phase and as 21, 22, 23, 24, 25, 26 as a second phase.
54. Sadhakas fulfilled with intensity of urge to be parallel with processing steps of Vedic systems shall glimpse and imbibe the values and features of following formulations:
- (i) Jeev (जीव) accepting transcendental code value 16.
 - (ii) Aatma (आत्मा) accepting transcendental code value 17.
 - (iii) Ishwar (ईश्वर) accepting transcendental code value 18.
 - (iv) Savita (सविता) accepting transcendental code value 19.
 - (v) Dev (देव) accepting transcendental code value 20.
 - (vi) Gyan (ज्ञान) accepting transcendental code value 21.
 - (vii) Samriti (स्मृति) accepting transcendental code value 22.
 - (viii) Annant (अन्नत) accepting transcendental code value 23.
 - (ix) Pursha (पुरुष) accepting transcendental code value 24.
 - (x) Vishnu (विष्णु) accepting transcendental code value 25.
 - (xi) Turyia (तुरीया) accepting transcendental code value 16 and formulation Sodash (षोडश) accepting transcendental code value 26.
 - (xii) Value 26 with organization $26 = 19+7$, being parallel to transcendental code value $19+7$ of formulation Savita Kariya (सविता कार्य) of Suksham (सूक्ष्म).

- (xiii) A reach from Sthul (स्थूल) (TCV 20) to Suksham (सूक्ष्म) (TCV 26) is the reach step on Vedic format to Brahman.
55. Formulation Ved (वेद) is of transcendental code value (20).
56. Formulation Brahman is of transcendental code value 37 which is parallel to 37 geometries range of 18-space and there are 37 versions of hyper cube 18, the representative regular body of 18-space.
57. One shall sit comfortably and to permit the transcending mind to glimpse and imbibe the format of values pair (18, 20) parallel to 18-space as dimension, 20-space as domain.
58. It will be blissful to permit the transcending mind to glimpse and imbibe transcendental code value 18 of formulation Ishwar (ईश्वर) and transcendental code value 37 as transcendental code value of formulation Sri Bhagwan.

