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Phase 7

**VEDIC KNOWLEDGE SYSTEMS**

Phase 7.9

चक्षु षश चक्षु cakṣuṣaścakṣ, Eye of an eye,  
श्रोत्र स्य श्रोत्रं śrotrasya śrotram, Ear of an ear

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**Abstract**

Keno Upnishad is one of the eleven principal upnishads. It preserves enlightenment that Brahman is Parana / vital force of Parana / vital force, mind of mind, eye of an eye and ear of an ear. It further preserves the enlightenment, as that the Pursha vital force, mind, eye and ear, acquire and are inspired for their functional potentialities.

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**1. Formulations cakṣuṣaścakṣ**

Functional unit '1 as 1' gives rise to Tcv (चक्षु) = 13 and it makes it as of functional range (1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13) of summation value 91

Functional unit '1 as 13' leads to functional range :

(13 x 1, 13 x 2, 13 x 3, 13 x 4, 13 x 5, 13 x 6, 13 x 7,

13 x 8, 13 x 9, 13 x 10, 13 x 11, 13 x 12, 13 x 13)

as a values range (13, 26, 39, 52, 65, 78, 91, 104, 117,

130, 143, 156, 169) of summation value :

$$13 \times (13 \times 14) / 2 = 1178$$

## 2. Formulation śrotrasya śrotram

Functional unit '1 as 1' gives rise to Tcv (श्रोत्र) = 16 and it makes it as of functional range (1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16) of summation value 136

Functional unit '1 as 16' leads to functional range :

(16 x 1, 16 x 2, 16 x 3, 16 x 4, 16 x 5, 16 x 6, 16 x 7, 16 x 8, 16 x 9, 16 x 10, 16 x 11, 16 x 12, 16 x 13, 16 x 14, 16 x 16, 16 x 16),  
as a values range (16, 32, 48, 64, 80, 96, 112, 128, 144, 160, 176, 192, 208, 224, 240, 256) of summation value :

$$16 \times (16 \times 17) / 2 = 1969$$

## 3. Functional unit '1' as 'N'

For functional unit '1 as 1' giving rise to Tcv value of formulation 'N' as of functional range (1, 2, 3, .....N) of summation value  $[N \times (N + 1)] / 2$

Functional unit '1 as N' leads to functional range :

N, 2N, 3N, 4N, 5N, 6N, -----N<sup>2</sup> of summation value

$$N \times [N \times (N + 1)] / 2$$

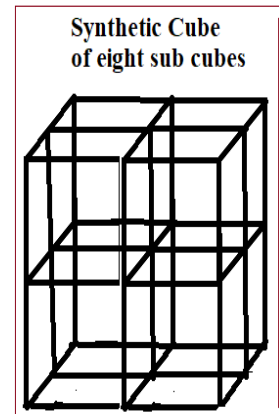
$$= (N^3 + N^2) / 2$$

$$= (N^3) / 2 + (N^2) / 2$$

$$= \text{Half N cube} + \text{Half N square}$$

#### 4. Half Cube

Cube is a set up of eight sub cubes



It makes a pair of quadruple sub cubes. Half cube that way become a set up of four sub cubes.

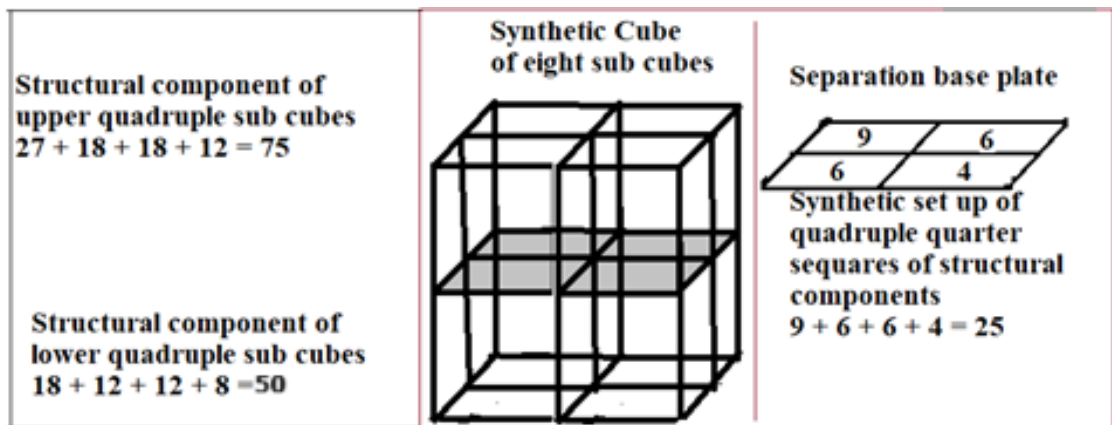
<p>Upper Quadruple Sub cubes</p> <p>upper quadruple sub cubes</p>	<p>Synthetic Cube of eight sub cubes</p>	<p>Lower Quadruple Sub cubes</p> <p>lower quadruple sub cubes</p>
<p>Upper Quadruple Sub cubes</p> <p>upper quadruple sub cubes</p>	<p>Separation base plate</p> <p>Synthetic set up of quadruple quarter squares</p>	<p>Lower Quadruple Sub cubes</p> <p>lower quadruple sub cubes</p>

The set up of upper half cube, as a set up of quadruple sub cubes and set up of lower half cube, as a setup of quadruple sub cubes, have a separation plate of quadruple quarter squares.

Separation plate is of a pair of faces, upper face and lower face. Upper face as a set up of a pair of half faces and like wise lower face, as a set up of pair of faces, will make along with upper half cube and lower half cube as set ups of half cube and half square each.

### 5. Structural components of half cubes

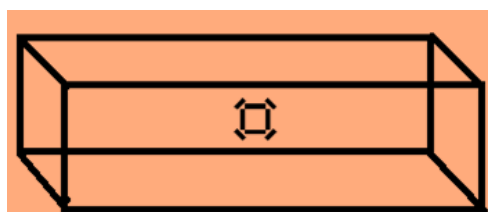
Structural components of upper half cube is a synthetic setup of 75 components :  $27 + 18 + 18 + 12 = 75$ .



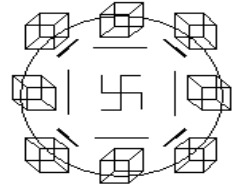
Lower half cube is a synthetic set up of 50 components :  $18 + 12 + 12 + 8 = 50$ . Lower half cube together with half separation plate's lower face as a synthetic set up of quadruple quarter squares of value  $9 + 6 + 6 + 4 = 25$ , makes a set up of 75 structural components parallel with 75 structural components of upper half cube.

### 6. Four space origin of three space

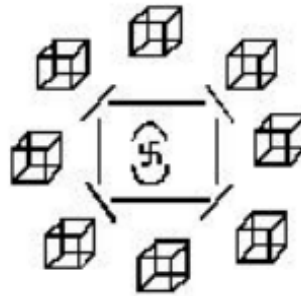
Four space is origin of 3-space. Lord Brahma is overlord of 4-space.



Center of cube is a seat of origin. Split up of cube as eight sub cubes envelopes center of cube, as a set up of solid boundary of eight components of hyper cube 4.



## 7. Lord Brahma



Lord Brahma is four head lord, equipped with pair of eyes in each head. Lord Brahma sits gracefully on a lotus seat of eight petals and mediates within a cavity of His own heart upon transcendental (5-space lord Shiv).

## 8. Ka Brahma (क् ब्रह्मा)

Lord Brahma being four head lord. It makes TCV (क्) = 4, and TCV of Ganita Sutra 1 text TCV (एकाधिकेन) = 40 + TCV (पूर्वेण) = 35 = 75, is parallel with Sathapatya of upper half cube set up of 75 structural components.

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October 20, 2024