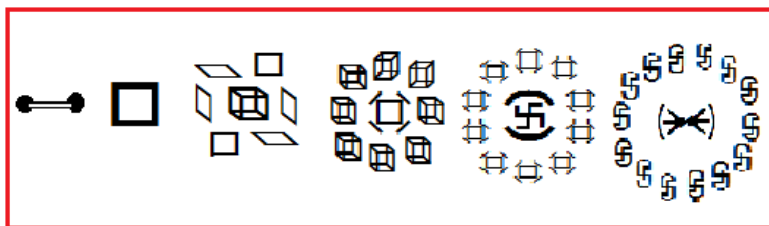


VEDIC MATHEMATICS

&

MODERN MATHEMATICS

SATHAPATYA MEASURING ROD



(HYPER CUBES 1 TO 6)

Consolidated Steps of learning and teaching of Vedic mathematics, Science & Technology

STEP – 8 Domain fold

1. Eighth learning and teaching step of Vedic mathematics, Science & Technology is to learn about domain fold.
2. Domain fold is the third fold of the four fold manifestation layer format of hyper cube.
3. Domain fold is the manifested space content of the concerned space.
4. Domain fold as manifested space content lump gets enveloped within a boundary fold.
5. Illustratively cube, with volume feature as expression of its domain fold, is enveloped within six surfaces set up of its boundary.
6. This set up of cube as 3-Space content lump (volume) enveloped within spatial boundary is, is accepting a center (center of the cube) as origin of its three dimensional frame.
7. The domain fold enveloped within a boundary and integrated in terms of its dimensional frame with origin super imposed at the center of the domain fold, makes it set up which may be designated as 'framed domain'.
8. One may have a pause here and take note that with origin of dimensional frame super imposed upon the center of the domain makes a set up of a dual feature firstly when the center, as such gets sealed and secondly, as such when the center remains unsealed and permits transcendence therefrom (from the center) / origin.
9. The first feature, as of a sealed center, will make domain fold as a framed domain with a sealed center.
10. The second feature will make it as a framed domain with center permitting a transcendence at the center / origin.