

Vedic Mathematics Teachers Course

Lesson 05

Translation of Letters / Numbers / Text (s) into Sathapatya (space contents) text (s)

1. Devnagri alphabet is of five folds : Letters, Numbers and Sathapatya which is of features of Space content and its manifestation into dimensional bodies.
2. Here under is the tabulation of letters / numbers and parallel spaces:

Note :- s stands for Space; 1s = 1-Space, ---- 9s = 9-Space,----- 16s = 16-Space

Devnagri alphabet with TCV values

Nine vowels

Letters अ इ उ ऋ लृ ए ओ ऐ औ

TCV 1 2 3 4 5 6 7 8 9

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

5 x 5 Varga consonants

Letters **TCV Values** **Sathapatya**

क ख ग घ ङ 1 2 3 4 5 1s 2s 3s 4s 5s

च छ ज झ ञ	2 3 4 5 6	2s 3s 4s 5s 6s
ट ठ ड ढ ण	3 4 5 6 7	3s 4s 5s 6s 7s
त थ द ध न	4 5 6 7 8	4s 5s 6s 7s 8s
प फ ब भ म	5 6 7 8 9	5s 6s 7s 8s 9s

Anthstha letters:

Letters	TCV Values	Sathapatya
य र ल व	1 3 5 7	1s 3s 5s 7s

Ushmana letters:

Letters	TCV Values	Sathapatya
श स ष ह	2 3 6 9	2s 3s 6s 9s

Yama letters

Letters	TCV Values	Sathapatya
॰ ॱ ॲ ॳ ॴ ॵ ॶ ॷ	9 10 11 12 13 14 15 16	9s 10s 11s 12s 13s 14s 15s 16s

3. Illustration

Hereunder is the translation of Letters / Numbers / Text (s) into Sathapatya (space contents) text (s) of text of Ganita Sutra 1

Ganita Sutra-1 एकाधिकेन पूर्वेण
Letters = 16, TCV = 68

SN	1	2	3	4	5	6	7	8	9
Letter	ए	क्	आ	ध्	इ	क्	ए	न्	अ
Sathapatya	6s	1s	2s	7s	2s	1s	6s	8s	1s
SN	10	11	12	13	14	15	16		
Letter	प्	ऊ	र्	व्	ए	प्	अ		
Sathapatya	5s	6s	2s	7s	6s	7s	1s		

4. One may undertake exercises of **Translation of Letters / Numbers / Text (s) into Sathapatya (space contents) text (s) of other Ganita sutras and Upsutras into numbers text.**

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