

Sri – Om  
VEDIC MATHEMATICS AWARENESS YEAR

E-Newsletter Issue no 4 dated 6-10-2014

*'Credit goes to Swami Bharti Krshna Tirtha Ji Maharaj to focus the attention of present generation about the values of Ganita Sutras (mental Mathematics Sutras)'*

*All are invited to join Awareness program*

*All are warmly invited to join the awareness program of Vedic Mathematics. All teachers, parents and students are invited to Learn and Teach Vedic Mathematics for proper intelligence growth at School.*

Dr. S. K. Kapoor  
Sh. Rakesh Bhatia  
Sh. Bhim Sein Khanna  
- Organizers

**ISSUE NO 3**

	Page
1. Ganita Sutra-1	1-1
2. Step 2 for intelligence growth	2-2
3. Vedic Mathematics teachers of Ganita Sutras	3-5

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[www.vedicganita.org](http://www.vedicganita.org)

**Ganita Sutra - 1**

1. एकाधिकेन पूर्वेण ।  
By One More than One before

*Outline of initial steps of learning*

1. Read the text of the Sutra
2. Pronounce the text loudly.
3. Sequentially tabulate the letters of the text.

1	2	3	4	5	6	7	8	9
ए	क्	आ	ध्	इ	क्	ए	न्	अ
10	11	12	13	14	15	16		
प्	उ	र्	व्	ए	ण्	अ		

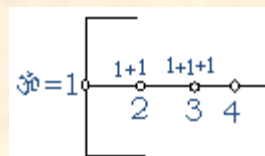
4. Chase the different words formed by sequential combination of letters as

letters	1	2	Word
	ए	क्	एक (one)

3	4	5	6	7	8	9	Word
अ	ध्	इ	क्	ए	न्	अ	अधिकेन्
अधिकेन More than							

10	11	12	13	14	15	16
प्	उ	र्	व्	ए	ण्	ट
पूर्वेण (previous) / towards east						

5. Format outline of working rule



\*

## Step 2 for intelligence growth

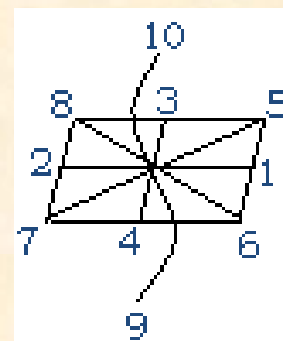
Recapitulation of **step 1 of intelligence growth**

Let us recapitulate step 1 for intelligence growth.

- I. Direct counting (1, 2, 3, ----)
- II. Direct counting with jumps (1, 3, 5, 7, -----)  
(2, 4, 6, 8, -----)
- III. Reverse counting (---, 10, 9, 8, ---)
- IV. Reverse counting with jumps (-----, 10, 8, 6, ---)  
(-----, 11, 9, 7, ---)

## Step – 2 for intelligence growth

- I. Transit from single digit values to double digit values (i.e. from (1, 2, 3, 4, 5, 6, 7, 8, 9) to (01, 02, 03, 04, 05, 06, 07, 08, 09)
- II. (01 and 10) constitute a reflection pair as 0 and 1 digits are swapping their places.
- III. Expose young minds to reflection pairs of double digit numbers like (01, 10), (02, 20), (03, 30), ----- (12, 21), (13, 31), ----
- IV. Transit parallel to transition from Sutra-1 format to Sutra – 2 format from single direction to ten directions set ups.



- V. It is the duty of the parents and teachers to very gently expose the young minds to ten directions set up. The start may be with east (पूर्व) and then to sequentially expose to west (पश्चिम) and so on. This exposure will set a proper directional frame for growth of intelligence for the young minds.

\*

Dr. S. K. Kapoor  
Ved Ratan

### Vedic Mathematics Teachers

#### Respected Vedic Mathematics Teachers

As had been shared during June, 2014 Vidaya Bharti Akhi Bharitya Shiksha Sansthan, Akhil Bhartiya Vedic Ganit Sangosthi, initiative is being taken to have this year (1-10-2014 to 30-09-2015), as Vedic Mathematics Awareness Year. As a step towards it we have started E-newspaper ([www.vedicganita.org](http://www.vedicganita.org)).

Further for your facility the particulars including address, mobile numbers and e-mails address of participants have been tabulated and are being given hereunder:

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It is impressed upon that each one of us shall at one's own level take all possible steps to make Vedic Mathematics Awareness, a successful efforts. Initiatives may be taken to organize at city level as well as school level of one's reach.

One can share one's experience with us and with everybody else.

Dr. S. K. Kapoor  
Sh. Rakesh Bhatia  
Sh. Bhim Sein Khanna  
- Organizers