

Sri – Om
VEDIC MATHEMATICS AWARENESS YEAR

E-Newsletter Issue no 23 dated 1-11-2014

'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
Sh. Deepak Girdhar
- Organizers


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LEARNING WITH SELF LEARNING
(Chapter from Book 'Vedic Mathematics (organization format of Ganita Sutras) of Dr. S. K. Kapoor)

Lesson-1
COUNTING WITH RULE

	Text	Devnagri Script	Roman Script
	Ganita Sutra-1	एकाधिकेन पूर्वेण	<i>Ekadhiken Purvena</i>
1.	Working rule	पहले वाले से एक अधिक	<i>One more than previous one.</i>
		1, 1+1,(1+1)+1, {(1+1)+1}+1,.....	
2.	Format	एकदेशीय-रेखा	<i>One space-line</i>
			

- 1.1. Rule is: One more than previous one
- 1.2. We know counting upto ten as one, two, three, four, five, six, seven, eight, nine, ten.

1.3. We can count and write these ten counts as:

One	Two	Three	Four	Five	Six	Seven	Eight	Nine	Ten
1	2	3	4	5	6	7	8	9	10

1.4. Let us start with **one**. We can reach at next count “**two**” with the help of rule “one more than previous one as:

Step1	Step-2	Step-3
Fix previous one	Add one under the rule	Reach at next count
One	One+One	Two
1	1+1	2

1.5. Let us start with **two**. We can reach at next count “**three**” with the help of rule “one more than previous one as:

Step1	Step-2	Step-3
Fix previous one	Add one under the rule	Reach at next count
Two	Two+One	Three
2	2+1	3

1.6. Let us start with **three**. We can reach at next count “**four**” with the help of rule “one more than previous one as:

Step1	Step-2	Step-3
Fix previous one	Add one under the rule	Reach at next count
Three	Three+One	Four
3	3+1	4

- 1.7. Let us start with **Four**. We can reach at next count “**Five**” with the help of rule “one more than previous one as:

Step1	Step-2	Step-3
Fix previous one	Add one under the rule	Reach at next count
Four	Four+One	Five
4	4+1	5

- 1.8. Let us start with **Five**. We can reach at next count “**Six**” with the help of rule “one more than previous one as:

Step1	Step-2	Step-3
Fix previous one	Add one under the rule	Reach at next count
Five	Five+One	Six
5	5+1	6

- 1.9. Let us start with **Six**. We can reach at next count “**Seven**” with the help of rule “one more than previous one as:

Step1	Step-2	Step-3
Fix previous one	Add one under the rule	Reach at next count
Six	Six+One	Seven
6	6+1	7

- 1.10. Let us start with **Seven**. We can reach at next count “**Eight**” with the help of rule “one more than previous one as:

Step1	Step-2	Step-3
Fix previous one	Add one under the rule	Reach at next count
Seven	Seven+One	Eight
7	7+1	8

1.11. Let us start with **Eight**. We can reach at next count “**Nine**” with the help of rule “one more than previous one as:

Step1	Step-2	Step-3
Fix previous one	Add one under the rule	Reach at next count
Eight	Eight+One	Nine
8	8+1	9

1.12. Let us start with **Nine**. We can reach at next count “**Ten**” with the help of rule “one more than previous one as:

Step1	Step-2	Step-3
Fix previous one	Add one under the rule	Reach at next count
Nine	Nine+One	Ten
9	9+1	10

1.13. Let us start with count **Ten (10)**. We can reach at next count. We can name this count as “**Eleven**” and write this count as 11.

Step1	Step-2	Step-3
Fix previous one	Add one under the rule	Reach at next count
Ten	Ten+One	Eleven
10	10+1	11

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News and Views

Invitation for participation in Vedic Mathematics textbooks project

INVITATION

1. We are undertaking the project of settling Vedic Mathematics text books for schools.
2. This project is for settlement of text books of Vedic Mathematics for classes eight to twelfth.
3. Text book for each class would be of three parts
 - Part – 1 ‘Vedic Mathematics for class VIII
(likewise for class 9, class 10, class 11 and class 12)
 - Part – 2 ‘Vedic Mathematics exercises for class VIII’
(likewise for class 9, class 10, class 11 and class 12)
 - Part – 3 ‘Teaching and evaluation manual of Vedic Mathematics for class VIII’
(likewise for class 9, class 10, class 11 and class 12)
4. Each sutra and Upsutra would be taken up in separate section exclusively devoted to particular Sutra / Upsutra.
5. This way in all, there would be 29 sections for coverage of all the sixteen Sutras and 13 Upsutras.
6. Participants may contribute for all the 29 sections but each Sutra and Upsutra shall be taken up as independent aspect of values of mathematics as every Sutra values are to be covered in distinct section.
7. The intellectual contribution of participants shall be duly recognized and same shall be properly respected.
8. In the light of this theme, we shall be making separate requests for each sutra and upsutra.

Request of participation about the values of Ganita Sutra 2

निखिलं नवतश्चरमं दशतः ।

All from 9 and the last from ten

1. We feel privileged to request all to participate in our project of Vedic Mathematics text books for classes eight to twelfth.
2. We request you all to participate and contribute your intellectual inputs about the values of Ganita Sutra 2.

3. Also contribute about the values of Ganita Sutra 2 as being complemented and supplemented by the values of other Sutras and Upsutras.
4. We shall be highly thankful for this participation and contribution.
5. We shall be duly recognizing this participation and contribution of intellectual inputs about the values of Ganita Sutra 2.
6. We shall be highly being our respects and thanks in recognition of the intellectual inputs of participants.
7. It is a noble cause.
8. Please participate.

1-11-2014

Sh. Rakesh Bhatia
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