

Sri – Om

VEDIC MATHEMATICS AWARENESS YEAR

E-Newsletter Issue no 326 dated 30-09-2015

For previous issues and further more information visit at www.vedicganita.org

Organizers: Dr. S. K. Kapoor, Sh. Rakesh Bhatia, Sh. Bhim Sein Khanna, Sh. Deepak Girdhar



34 Blissful Exercises

I Blissful Exercises

Shalokas composing set of 10 names

Sri Shiv Sahastranam Stotram table

Step – 01

Shalokas composing set of 4 names

Sn.	Serial number of table 1	Shaloka. No	No. of names	Total number of names
1	90	91	4	4

Shalokas composing set of 5 names

Sr. no.	Serial number of table 1	Shaloka number	Number of names	Total number of names
1	103	104	5	5
2	121	122	5	10
3	123	124	5	15
4	124	125	5	20

Sr. no.	Serial number of table 1	Shaloka number	Number of names	Total number of names
1	6	7	10	10
2	11	12	10	20
3	18	19	10	30
4	34	35	10	40
5	60	61	10	50
6	87	88	10	60
7	108	109	10	70

Shalokas composing set of 11 names

Sr. no.	Serial number of table 1	Shaloka number	Number of names	Total number of names
1	1	2	11	11
2	13	14	11	22

Step – 02
Shalokas composing set of 6 names

Sr. no.	Serial number of table 1	Shaloka number	Number of names	Total number of names
1	40	41	6	6
2	41	42	6	12
3	65	66	6	18
4	67	68	6	24
5	73	74	6	30
6	84	85	6	36
7	85	86	6	42
8	86	87	6	48
9	91	92	6	54
10	92	93	6	60
11	93	94	6	66
12	104	105	6	72
13	111	114	6	78
14	113	114	6	84
15	120	121	6	90
16	125	126	6	96
17	128	129	6	102
18	131	132	6	108

Step – 03
Shalokas composing set of 7 names

Sr. no.	Serial number of table 1	Shaloka number	Number of names	Total number of names
1	2	3	7	7
2	3	4	7	14
3	5	6	7	21
4	8	9	7	28
5	19	20	7	35
6	22	23	7	42
7	24	25	7	49
8	25	26	7	56

9	26	27	7	63
10	33	34	7	70
11	42	43	7	77
12	43	44	7	84
13	44	45	7	91
14	56	57	7	98
15	57	58	7	105
16	61	62	7	112
17	63	64	7	119
18	66	67	7	126
19	68	69	7	133
20	69	70	7	140
21	72	73	7	147
22	77	78	7	154
23	78	79	7	161
24	80	81	7	168
25	82	83	7	175
26	88	89	7	182
27	96	97	7	189
28	97	98	7	196
29	98	99	7	203
30	105	106	7	210
31	107	108	7	217
32	109	110	7	224
33	112	113	7	231
34	114	115	7	238
35	115	116	7	245
36	118	119	7	252
37	126	127	7	259
38	127	128	7	266

Step – 04
Shalokas composing set of 8 names

Sr. no.	Serial number of table 1	Shaloka number	Number of names	Total number of names
1	9	10	8	08
2	10	11	8	16
3	12	13	8	24
4	15	16	8	32

5	16	17	8	40
6	20	21	8	48
7	21	22	8	56
8	23	24	8	64
9	30	31	8	72
10	31	32	8	80
11	36	37	8	88
12	37	38	8	96
13	45	46	8	104
14	47	48	8	112
15	49	50	8	120
16	50	51	8	128
17	51	52	8	136
18	53	54	8	144
19	54	55	8	152
20	59	60	8	160
21	62	63	8	168
22	64	65	8	176
23	70	71	8	184
24	71	72	8	192
25	74	75	8	200
26	76	77	8	208
27	79	80	8	216
28	81	82	8	224
29	83	84	8	232
30	89	90	8	240
31	95	96	8	248
32	99	100	8	256
33	101	102	8	264
34	102	103	8	272
35	106	107	8	280
36	110	111	8	288
37	122	123	8	296
38	129	130	8	304
39	130	131	8	312

Step – 05
Shalokas composing set of 9 names

Sr. no.	Serial number of table 1	Shaloka number	Number of names	Total number of names
1	4	5	9	09

2	7	8	9	18
3	14	15	9	27
4	17	18	9	36
5	27	28	9	45
6	28	29	9	54
7	29	30	9	63
8	32	33	9	72
9	35	36	9	81
10	38	39	9	90
11	39	40	9	99
12	46	47	9	108
13	48	49	9	117
14	52	53	9	126
15	55	56	9	135
16	58	59	9	144
17	75	76	9	153
18	94	95	9	162
19	100	101	9	171
20	116	117	9	180
21	117	118	9	189
22	119	120	9	198

Step – 06
**Consolidated frequency of occurrence of
4, 5, 6, 7, 8, 9, 10, 11 names**

Sr	Number of Names	Freq. / No of shalokas	Total	Grand Total
1	4	1 1	4	4
2	5	4 5	20	24
3	6	18 23	108	132
4	7	38 61	266	398
5	8	39 100	312	710
6	9	22 122	198	908
7	10	7 129	70	978
8	11	2 131	22	1000
Total	8	131		1000

Step – 07

Table of transitions of ranges values 4 to 11

RV = Range Value T= Total GT = Grand total

Sr	RV	Transition for The ranges paring value	T	GT.
1	4	(4, 6)	1	1
2	5	(5, 6), (5, 8)	2	3
3	6	(6, 4), (6, 5), (6, 6), (6, 7), (6, 8), (6, 10)	6	9
4	7	(7, 6), (7, 7), (7, 8), (7, 9), (7, 10)	5	14
5	8	(8, 5), (8, 6), (8, 7), (8, 8), (8, 9), (8, 10), (8, 11)	7	21
6	9	(9, 7), (9, 8), (9, 9), (9, 10)	4	25
7	10	(10, 6), (10, 7), (10, 8), (10, 9),	4	29
8	11	(11, 7), (11, 9)	2	31

Step – 08

Table of transitions of ranges values 4 to 11 Culminating into ranges 4-11

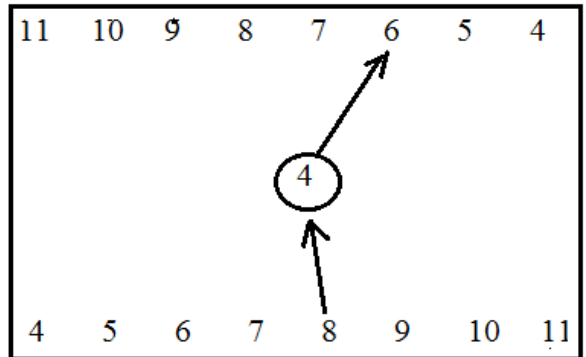
CRV = Culminating Range value

Sr	C R V	Transition form	T	GT
1	4	(8, 4)	1	1
2	5	(5, 5) (6, 5), (8, 5)	3	4
3	6	(6, 4), (6, 5), (6, 6) (6, 7), (6, 8), (6, 10)	6	10
4	7	(6, 7), (7, 7), (8, 7), (9, 7), (10, 7), (11, 7)	6	16
5	8	(5, 8), (6, 8), (7, 8) (8, 8), (9, 8), (10, 8) (11, 8)	7	23
6	9	(7, 9), (8, 9), (9, 9) (10, 9), (11, 9)	5	28
7	10	(6, 10), (7, 10), (8, 10) (9, 10)	4	32
8	11	(8, 11)	1	33

Step – 9

Table of two fold transitions from ranges values 4 to 11 to ranges 4-11

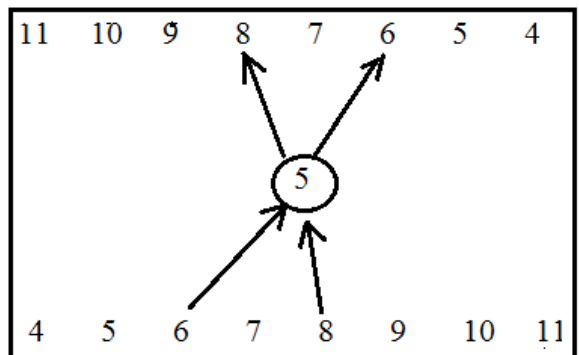
Two fold flow chart for set of four names range



Step – 10

Table of two fold transitions from ranges values 4 to 11 to ranges 4-11

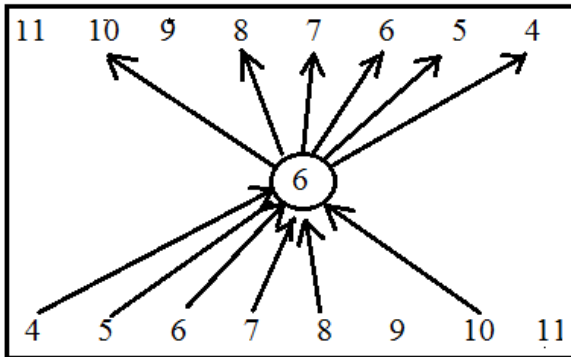
Two fold flow chart for set of five names range



Step – 11

Table of two fold transitions from ranges values 4 to 11 to ranges 4-11

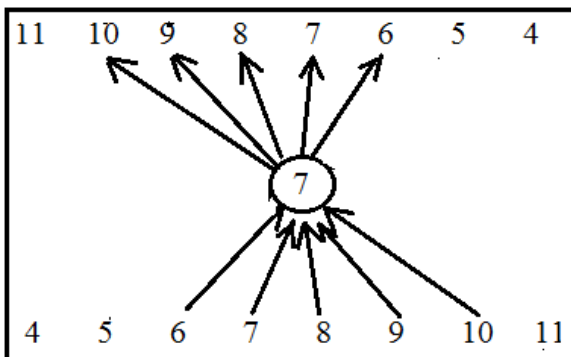
Two fold flow chart for set of six names range



Step – 12

Table of two fold transitions from ranges values 4 to 11 to ranges 4-11

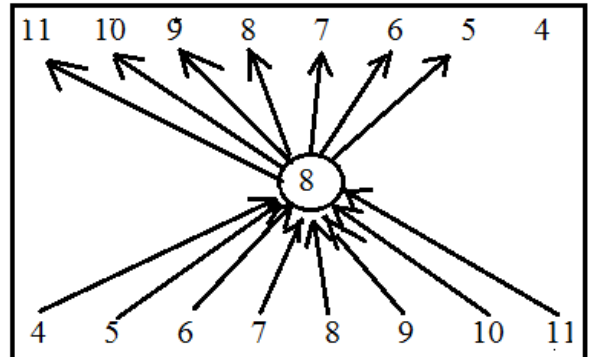
Two fold flow chart for set of seven names range



Step – 13

Table of two fold transitions from ranges values 4 to 11 to ranges 4-11

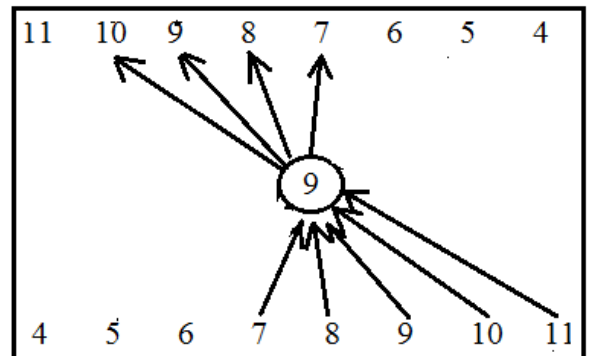
Two fold flow chart for set of eight names range



**Tables
Step – 14**

Table of two fold transitions from ranges values 4 to 11 to ranges 4-11

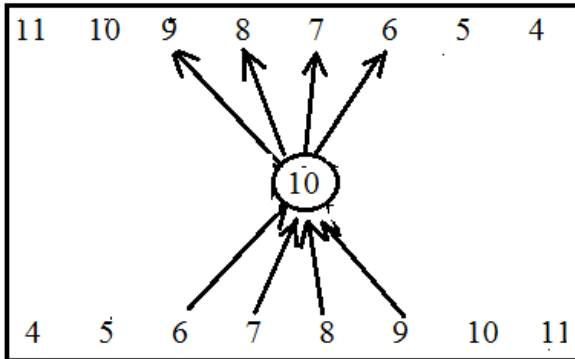
Two fold flow chart for set of nine names range



Step – 15

Table of two fold transitions from ranges values 4 to 11 to ranges 4-11

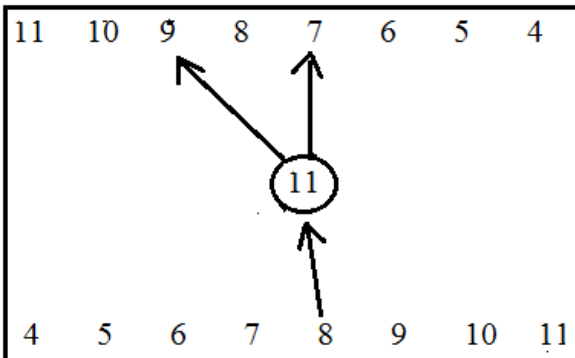
Two fold flow chart for set of ten names range



Step – 17

Table of two fold transitions from ranges values 4 to 11 to ranges 4-11

Two fold flow chart for set of eleven names range



30-09-2015

Dr. Sant Kumar Kapoor
(Ved Ratan)