

ORGANIZATION FORMAT OF GANITA SUTRAS

Step – 95 : Dimensional Synthesis values

Number of dimensions

Table – 1

Dimensional order	Dimensional Synthesis values									
	Number of dimensions									
	1	2	3	4	5	6	7	8	9	10
Linear	1	3	6	10	15	21	28	36	45	55
Spatial	2	4	6	8	10	12	14	16	18	20
Solid	3	5	6	6	5	3	0	-4	-9	-15
Hyper solid 4	4	6	6	4	0	-6	-14	-24	-36	-50
Hyper solid 5	5	7	6	2	-5	-15	-28	-44	-63	-85
Hyper solid 6	6	8	6	0	-10	-24	-42	-64	-90	-120
Hyper solid 7	7	9	6	-2	-15	-33	-56	-84	-117	-155
Hyper solid 8	8	10	6	-4	-20	-42	-70	-104	-144	-190
Hyper solid 9	9	11	6	-6	-25	-51	-84	-124	-171	-225

Table-2

Column wise difference of synthesis values

Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	Col. 10
+1	+1	0	-2	-5	-9	-14	-20	-27	-35

Table – 3

Column wise sequential decrease of values

Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	Col. 10
1	0	-1	-2	-3	-4	-5	-6	-7	-8

Table – 4
Patterns of sequential decrease of synthesis of solid dimensions
(Note :- The decrease is by value 1 parallel to pairing (3, 1))

Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	Col. 10
3	5	6	6	5	3	0	-4	-9	-15
							-4	-4	-4
								-5	-5
									-6

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