

MAGIC SQUARES WORKSHEET

Write the numbers 1 to 9 in each of the squares below, so that each row, column and diagonal adds up to 15.

6		
	5	
8		

	9	2
8		

8		
1	5	
	7	

4		
	5	7
	1	

	1	
4		2

4		
	5	
2		

		8
	5	
	7	

	7	
9		
4		

2	7	
9		
	3	

		7
	9	2

Write the numbers 1 to 16 in each of the squares below, so that each row, column and diagonal adds up to 34.

	11		5
6	13	12	
		7	
15			10

7		9	
	11		16
	6		
	13	8	1

		15	10
	14	8	
16	3		
	12	2	

4		16	
11			
	12	9	
	3	2	15

		13	
	5		
8		15	1
14	7	2	

	16		
	5		3
11			6
8	9		15

15		9	8
			11
3		5	
10	7	16	

	10	7	4
2	8		15
	11	6	

Write the numbers 1 to 25 in each of the squares below, so that each row, column and diagonal adds up to 65.

7		19	20	
13	17		10	1
	16	14	9	
25	18	6		
15				23

15	13	7	24	
11	9	23		8
			1	22
17	5	2	16	
19				

14				15
	22	25	2	13
20			12	21
	24	4		
19		23	16	6

			1	10
21	3		17	
	23		20	
8	19	7		
14	9		12	24

	1			
		17		13
	22	7		4
16	18		3	5
2	9	10		19

10		18	25	
	2		7	12
3	24		5	
13			22	9
	15			17

24	2	4		18
	22	11	8	
12		10		16
	20			23
	7		21	

	25	5		
9	6		19	11
3		17		18
24	1			7
15		2	22	

Write the numbers 1 to 36 in each of the squares below, so that each row, column and diagonal adds up to 111.

		27	22	3	24
	34		9		
	25	18	16	7	13
	19	26	12	14	29
10		15	17	36	31
20		21			6

11	29		31		
26	36	9	3		22
		23	10	16	33
	7	30	32	27	2
34	12		17		24
		28			5

Write the numbers 1 to 49 in each of the squares below, so that each row, column and diagonal adds up to 175.

	16	37	34		15	
48	13	26		32		20
41	19	3			44	43
	45	2	47	49	9	6
5		46	25	30		31
29		38	14	1	33	42
				7	40	22

5	34	25	46		27	
39		19	42	22		20
18		36	10	13		41
47	17				33	4
	7		12	38	32	44
35	11		16	45		37
29	48	26	6		21	14