



MAGIC SQUARE 2

A magic square is a square where each line of 3 numbers (vertical, horizontal and diagonal) adds up to the same amount.

1) Write the numbers 1, 2, 3, 4, 6, 7, 8, 9 in the correct place so that each line (vertical, horizontal and diagonal) adds up to 15.

1 2 3 4 6 7 8

Total must be 15



9	5	

2) Can you make a new magic square using the digits 0, 1, 2, 3, 4, 5, 6, 7, 8 so that each line adds up to 12?

0 1 2 3 4 6 7

Total must be 12



	8	
5		





MAGIC SQUARE 2 ANSWERS

Please note that there are several solutions for each square puzzle. Each solution will be a reflection or a rotation of one of the solutions below.

One solution for each challenge is given.

1)

1 2 3 4 6 7 8

Total must be 15

4	3	8
9	5	1
2	7	6

2)

0 1 2 3 4 6 7

Total must be 12

1	8	3
6	4	2
5	0	7

