

Playing with number puzzles and games will increase your skills and knowledge in math numbers.

Examples on number puzzles and games will help you understand the tricky magic games.

1. Complete the magic square given below so that the sum of the numbers in each row or in each column or along each diagonal is fifteen.

6	1	
	5	

Solution:

The number in the lower-right corner = $15 - (6 + 5) = 4$. Fill this number in the cell.

The number in the lower-middle cell = $15 - (1 + 5) = 9$. Fill this number in the cell.

The number in the lower-left corner = $15 - (9 + 4) = 2$. Fill this number in the cell.

The number in the middle-left cell = $15 - (6 + 2) = 7$. Fill this number in the cell.

The number in the upper-right corner = $15 - (6 + 1) = 8$. Fill this number in the cell.

The number in the middle-right cell = $15 - (7 + 5) = 3$. Fill this number in the cell.

6	1	8
7	5	3
2	9	4