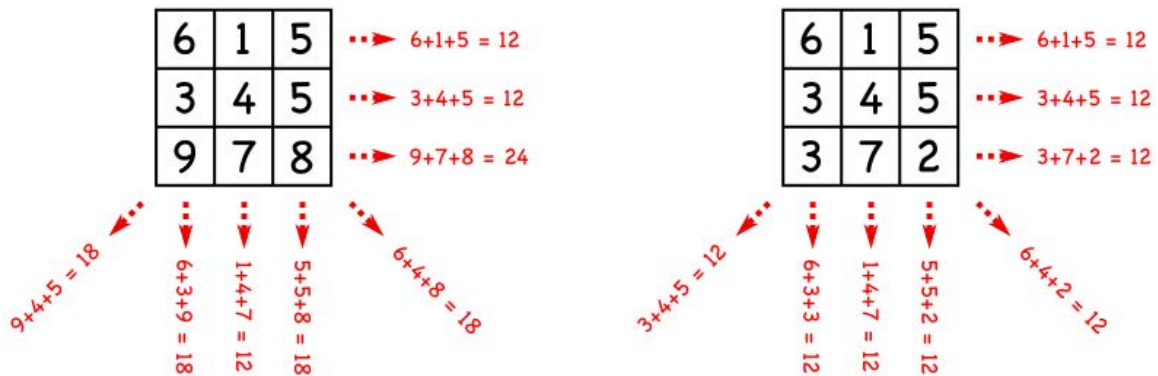


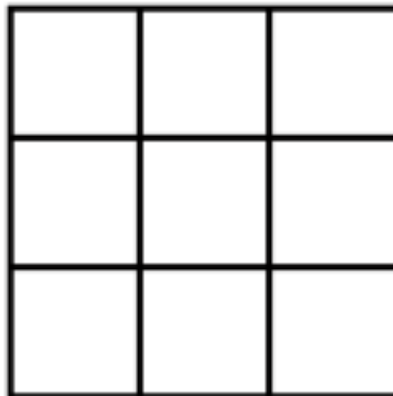
Puzzle of the Week

Magic Squares – 3

In a *Magic Square*, all the rows, columns and diagonals add up to the same number. This first square is not a Magic Square. The second one is a Magic Square with a constant sum of 12.



THE CHALLENGE: Use each of the numbers from 0 to 8 once to complete this Magic Square.



0 1 2 3 4 5 6 7 8

EXPLORATION: Can you find more than one way to do it? What do the different ways have in common? How would your answer change if you used the numbers from 1 to 9? How about the even numbers from 2 to 18?