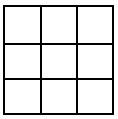
You need to put all those numbers – [1, 2, 3, 4, 5, 6, 7, 8, and 9] inside 3x3 grid:

The grid looks like this:



Here are your rules:

The sum of every row, column and diagonal row must be the same.

Solution:

Notice that the sum of the numbers 1-9 is 45.

Now, the grid is making a square shape with 3 horizontal rows.
Sum/rows = 15, so every sum of every row needs to be 15.

Every row = 3 numbers, let's find all possible combinations of 3 numbers with the sum of 15:

[1, 5, 9] [1, 6, 8] [2, 4, 9] [2, 5, 8] [3, 4, 8] [3, 5, 7] [4, 5, 6] [6, 7, 2]

Notice that 5 can be found 4 times, so he need to be in the center of the square (square = 3x3 grid).

The numbers – 1, 3, 7, and 9 can be found 2 times so they can't be in the corners

While the numbers – 2, 4, 6, and 8 can be found 3 times, they will have to be in the corners.

The solution will looks like this:

8	3	4
2	5	9
6	7	2