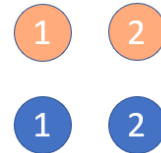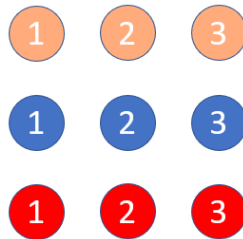# Latin Squares

Leonhard Euler (1707 – 1783) was a Swiss mathematician. He studied these puzzles which are sometimes called **Latin Squares.**

It is impossible to arrange the counters on the right so that each row and each column contains different colours and different numbers - try it!

However, it is possible to make an arrangement so that no row or column contains the same number or colour with this 3 x 3 grid. See if you can do it.

Can you complete the puzzle for the 4 x 4, 5 x 5 and 6 x 6 grids?