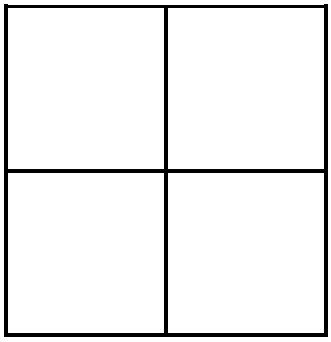
Reach 100

Here is a grid of four boxes:



You must choose four **different** digits from 1 - 9 and put one in each box.
For example:

5	2
1	9

This gives four two-digit numbers:

52 (reading along the first row)

19 (reading along the first row)

51 (reading down the left-hand column)

29 (reading down the right-hand column)

In this case their sum is 151.

Try a few examples of your own.
Is there a quick way to tell if the total is going to be even or odd?

Your challenge is to find four different digits that give four two-digit numbers which add to a total of 100.

How many ways can you find of doing it?