Reach 100
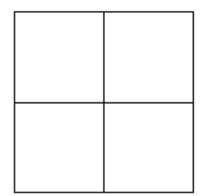
Here is a grid of four "boxes":

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

This gives four two-digit numbers:

52(reading along the 1st row)
19(reading along the 2nd 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?