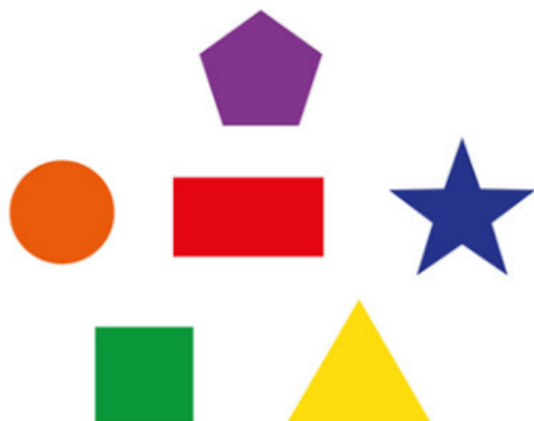## EYFS (Nursery and Reception)

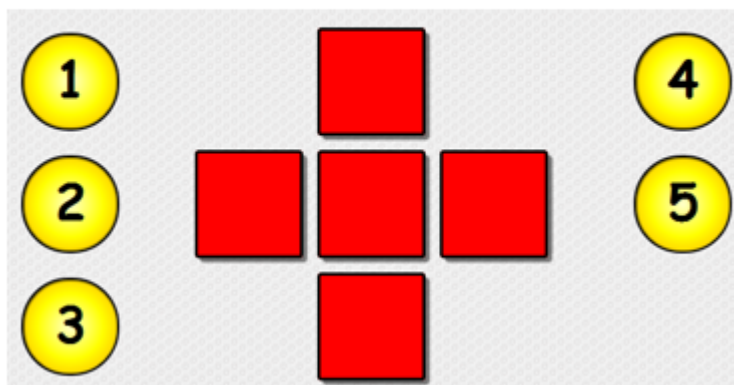Go on a shape hunt in your house. What shapes can you find?

Draw the shapes on a piece of paper.

Extra challenge: see if you can count the number of sides and corners that each shape has.
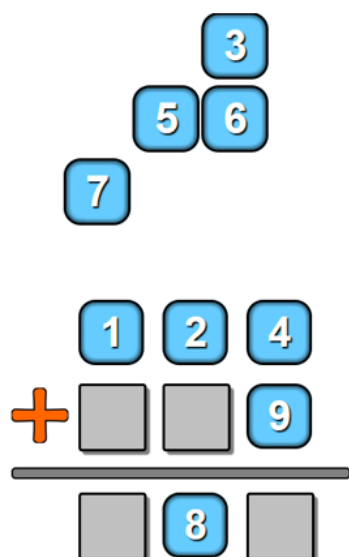
KS1 (Year 1 & 2)

Arrange the numbers in the cross so that the sum of the numbers in the vertical line is the same as the sum of the numbers in the horizonal line.
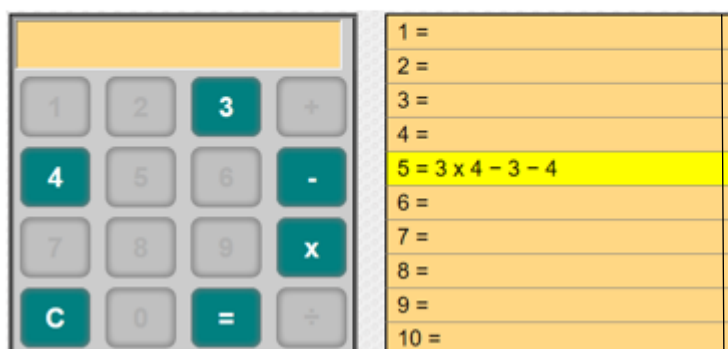
LKS2 (Year 3 & 4)

Arrange the digits below to complete the addition problem.

UKS2 (Year 5 & 6)

Use the keys on this broken calculator to make the totals from one to ten. Five has already been done as an example.

```
1 =
2 =
3 =
4 =
5 = 3 x 4 - 3 - 4
6 =
7 =
8 =
9 =
10 =
```

Remember you can work the challenge out any way you would like to: draw pictures, use materials like buttons as counters, count in your head... Just make sure you show this on your solution paper!

Name: _____   Year: _____

Working out space:

Now explain how you solved the problem!

Remember you can work the challenge out any way you would like to: draw pictures, use materials like buttons as counters, count in your head... Just make sure you show this on your solution paper!