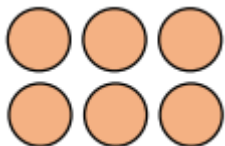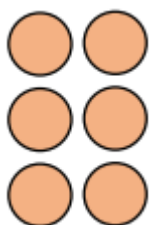Monday Maths 9-11-20

LO: I can use objects to calculate lots of or groups of.

This week we are going to be thinking about multiplication. I know that you know that multiplication describes 'lots of' or 'groups of' things:

One of the things that we can use to help us visualise this is an array. The example below shows 3 x 2 = 6, meaning there are 3 equal lots of 2 giving a total of 6.

If we turn the array it can also show us 2 x 3 = 6, meaning there are 2 equal lots of 3 giving a total of 6.

TASK – Make an array for each of the times tables below and use it to help you answer the questions. You could use counters, squares of paper or maybe even pasta pieces! I would love to see the pictures of the arrays that you make.

Tip: Try to line your array up neatly to show the 'lots of' clearly.

Year 3 (make an array for the 3 times table)	Year 4 (make an array for the 7 times table)
3 x 3 =	3 x 7 =
5 x 3 =	5 x 7 =
7 x 3 =	7 x 7 =
3 x 4 =	7 x 4 =
3 x 9 =	7 x 9 =
12 x 3 =	12 x 7 =
3 x 10 =	7 x 10 =
10 x 3 =	10 x 7 =