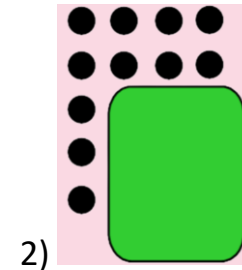
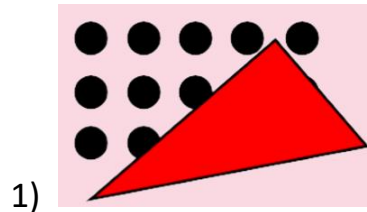


SQUARES Maths Week 6 – Thursday 11th February

Today you are going to look at division problems.

Revisit the multiplication arrays as this will help you with the division too.

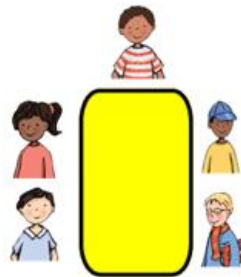
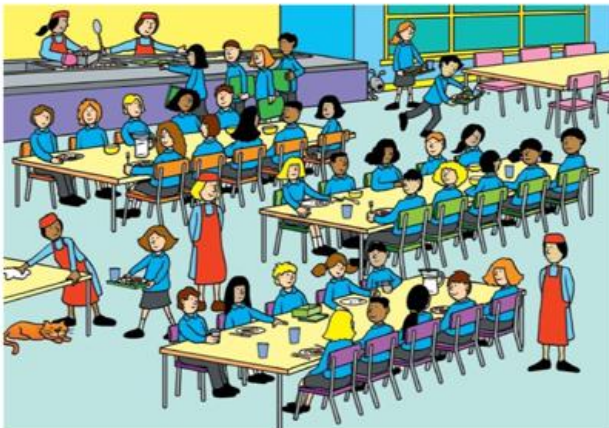
Task 1: Look at the 2 arrays and see if you can work out what is missing so that you can write the equation.



Here is a word problem. Read the problem and then look how it has been solved.

15 pupils came into the dinner hall. Pupils sit in tables of five.

How many tables would 15 pupils fill?



15 is the whole and I know there needs to be tables of 5. I can group children into fives until I reach the whole of 15.

 = 1 table = 5

 = 2 tables = 10

 = 3 tables = 15

The equation would read:

$$15 \div 5 = 3$$

So there would need to be 3 tables.

Task 2: Read the word problems. Show how you have worked the problems out and then write the answer. **It is important to remember to show how you worked the problem out.**

1) 10 oranges were shared equally between two children. How many oranges did each child get?



2) Mr Moon needs 10 oranges to make some juice. Oranges come in bags of five. How many bags of oranges does Mr Moon need?



3) Farmer Joe has 20 eggs and wants to put them in boxes of ten. How many boxes does he need?



4) Farmer Joe shares 20 eggs between his two children. How many eggs does each child get?

