

Monday 23<sup>rd</sup> March

Mental Maths (Number: Multiplication and Division)

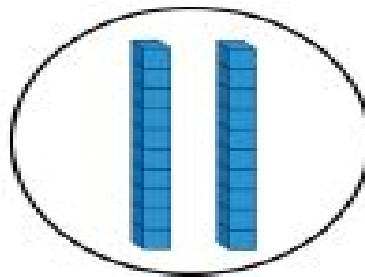
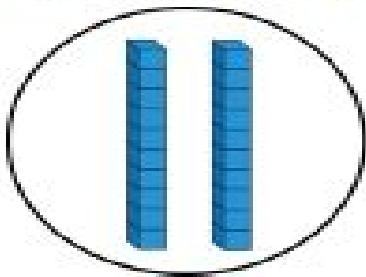
WALT: Make equal groups (Problem solving and reasoning)

Jack says,



I can work out  $40 \div 2$  easily because I know that 40 is the same as 4 tens.

This is what he does:



$$40 \div 2 = 20$$

Is it possible to work out  $60 \div 3$  in the same way?

Prove it.

Is it possible to work out  $60 \div 4$ ?

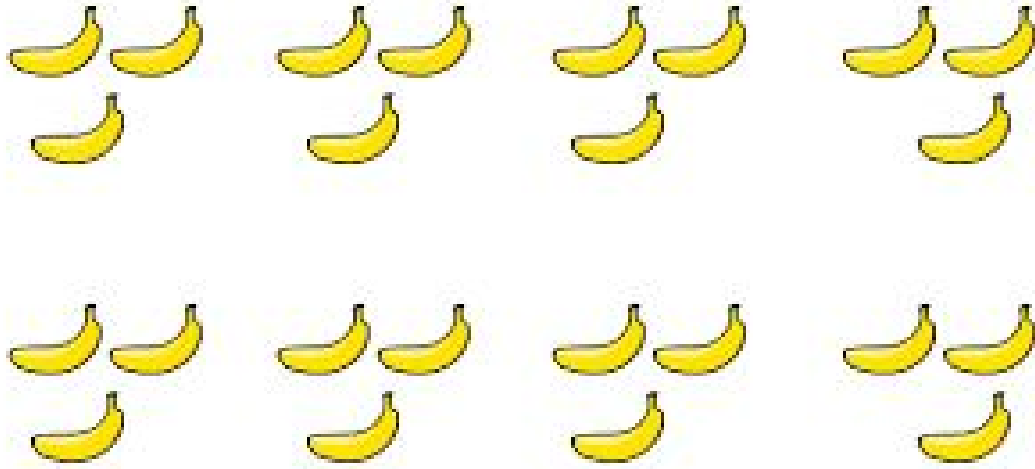
What is different about this calculation?

Read the problem above and work out the question. Show the working out and reasoning in your home work book.

WALT: Count in steps of 3

Children gather objects into 3's (this can be any objects/ toys!) and count them in their groups of three. Children gather the physical objects to help them with their learning e.g. pasta, toys or pencils to create groups of three.

This picture shows 8 groups of 3 bananas, how many groups of 3 can you make using the things you find around the house? How many things have you collected all together?



**Caterpillar 3s**  
Count in steps of 3

**Teacher's notes**  
Children count on or back in steps of three and write the missing numbers onto each caterpillar.

Please write and finish these number sequences in your home learning books.