Mental Maths

$30 \div 5 =$ $8 \times 2 =$

$16 + 16 =$ $32 - 20 =$

$49 + 11 =$ $53 - 49 =$

This week's Maths focus is: **Division**

A quick reminder of some methods you might use to help you with your working out.
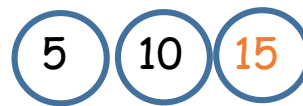
$15 \div 5 = 3$ $15 \div 5 = 3$

Share 15 into 5 groups by drawing dots. How many are in 1 circle?   Count in 5s until you reach 15. How many circles are there?

$20 \div 5 =$	The farmer shares 10 carrots between 5 horses. How many carrots does each horse get?
$70 \div 10 =$	
$10 \div 2 =$	

60 ÷ 5 =	How many equal groups of 4 can you make?
70 ÷ 2 =	
120 ÷ 10 =	
9 ÷ 3 =	

I have 15 lollipops. I want to share them equally with my 2 friends. How many would we each get?

There are 60 pencils. They need to be share between 10 classrooms. How many will each class get?

Desi and Ella share this money equally

How much do they each get?

p

There are sixty bookmarks. If there are 30 children in a class, how many bookmarks will each child receive?

Desi and Ella share this money equally

How much do they each get?

[_____] p

Match these division questions with the fractions

12 ÷ 2 =   1/10 of 30 =

15 ÷ 3 =   ½ of 12 =

30 ÷ 10 =   1/3 of 15 =

Challenge: I can work out the remainder in division questions. ☺

Recap:

23 ÷ 5 = 4 *remainder* 3

(5) (10) (15) (20) (25)

26 ÷ 5 =	If I share 63 flowers between 10 people how many would be left over?
11 ÷ 2 =	
32 ÷ 10 =	

Jack wants to buy a bike that costs **£107.**

He saves **£10** each Saturday.

How many Saturdays will it take him to save enough to buy the bike?

Saturdays