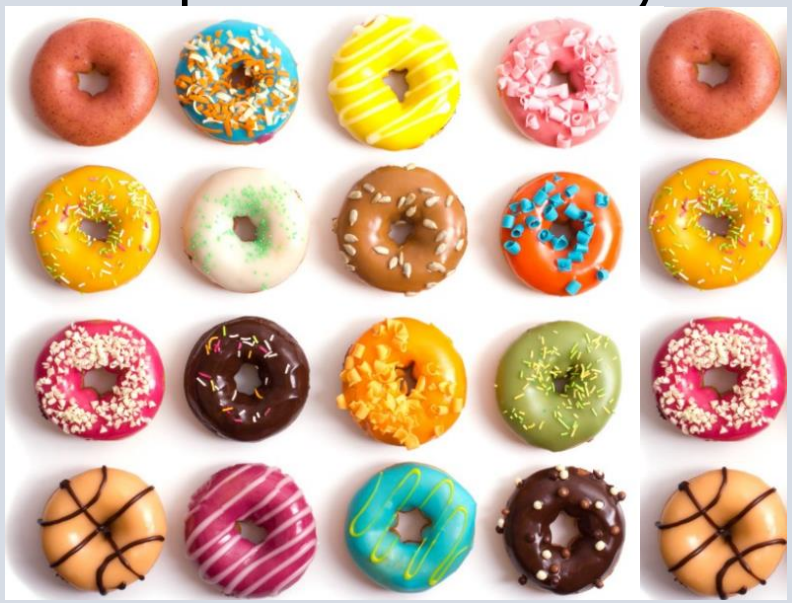
Maths with Miss Delaney

Today we are going to be learning about division!

Today you will need:

- **Paper/whiteboard**
- **Pen/pencil**
- **Small objects to count with Lego/pasta**

Look at the array below. What equations can you make to represent the array?



Challenge

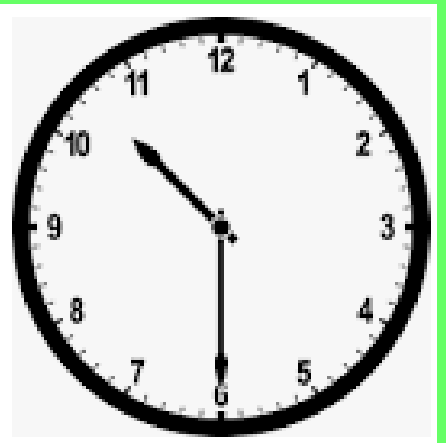
Can you use the commutative law to change the parts in your equations?

Remember our maths learning this week.

___ groups of ___ __ + ___ +___+___ =

___x___=____

Maths will start at 10.30



Use the hands up button if you'd like to talk

Make sure you've got something to write on

Press the yes or no button to answer some questions

Only use the chat function when asked

Be ready to learn and have a go!

Keep your microphones muted unless you've been asked to answer a question

Counting by 2s

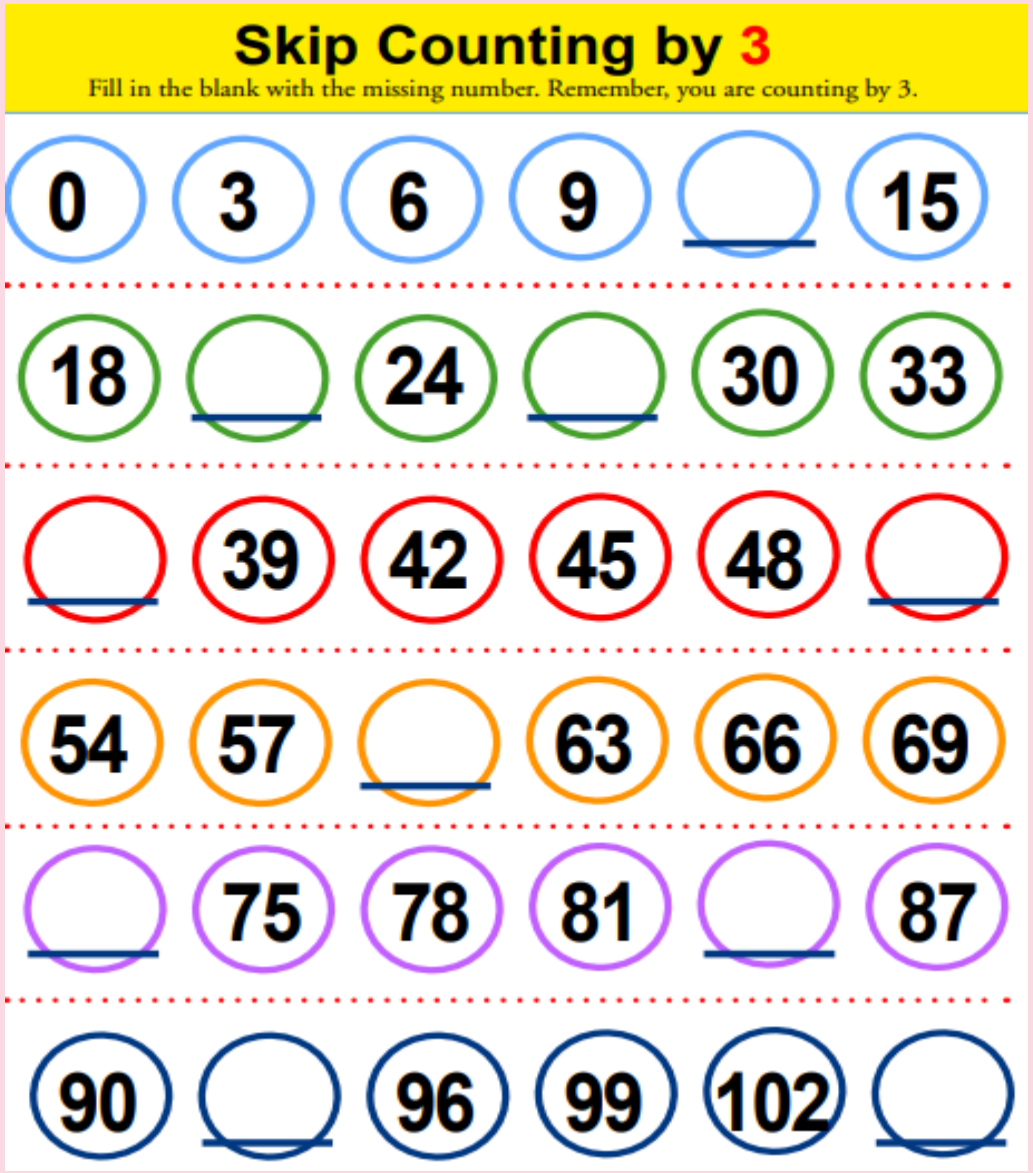
Skip counting by 2's

Count by 2's and fill in the missing numbers.

2		6	
	12		16
	20		24
		30	
34			40

Friday challenges!

Counting by 3s



Friday challenges!

Counting by 5s

1.

0	5		15		25

2.

10		20		30	

3.

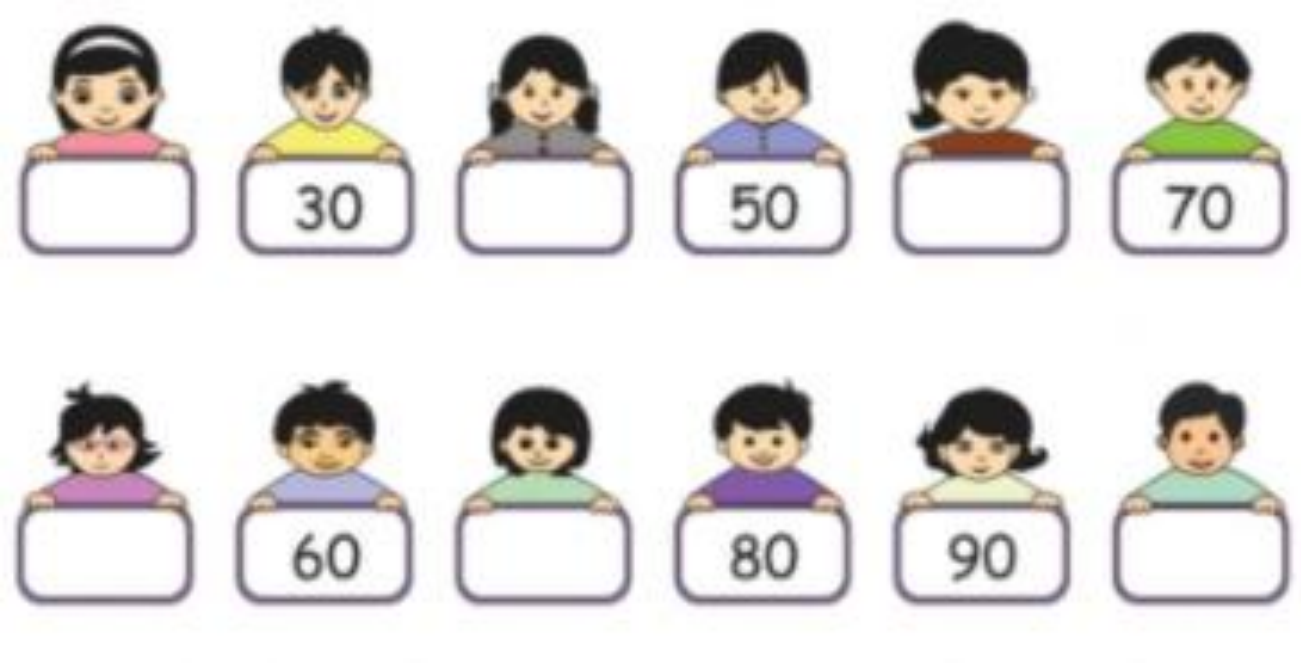
5	10			25	

4.

15		25		35	

Friday challenges!

Counting by 10s



Friday challenges!

Number bond tennis

___ + ___=10

Friday challenges!

Number bond tennis

___ + ___=20

Friday challenges!

Im thinking of a number....

9

15

22

Maths detectives

Im thinking of a number....

12

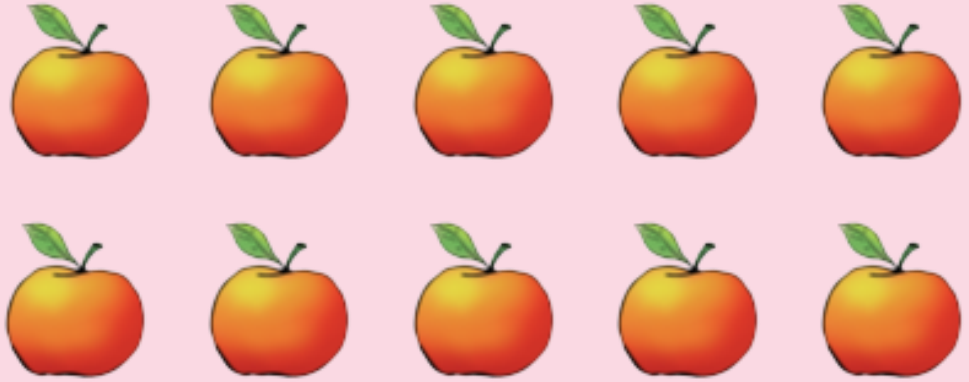
30

43

Maths detectives

What do you notice?

10

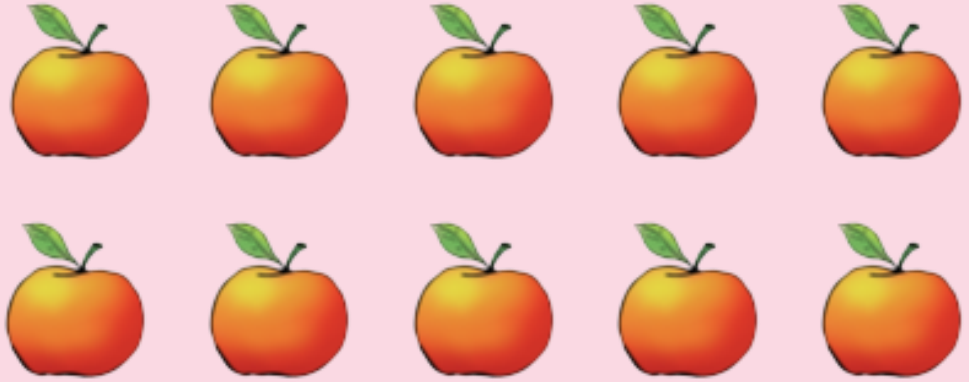


___ Groups of ___ OR ____ Groups of ____

New Learning

What do you notice?

10

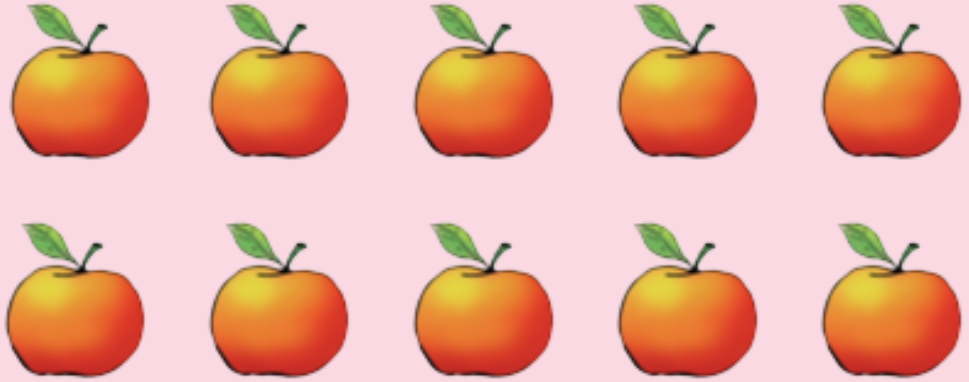


___ x ___ = ____ OR ___ x ___ = ____

New Learning

What do you notice?

10

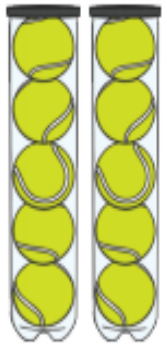


___+____=

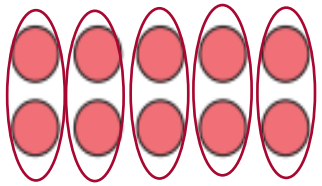
___+____+____+____+_____=

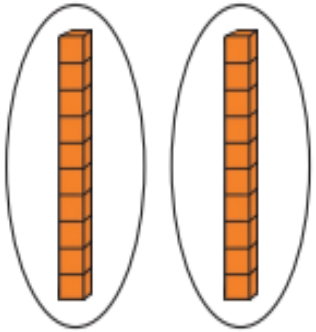
New Learning

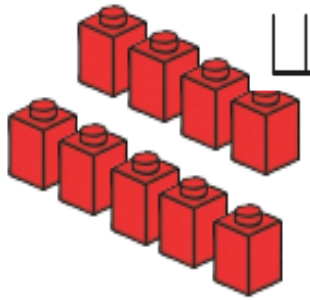
Which of these pictures match the calculation?



2 groups of 5







Can you think of other ways to represent this calculation either with equipment or by drawing?

Kian has 25 football stickers. He shares them between his 5 friends. How many stickers do th each?

Lottie has 27 sweets. She shares them between 3 children. How many sweets does each ch get?

Katie has 12 dolls. She shares them between 3 of her friends. How many dolls do they have each?

Birthdays

Mum and Paul are talking about birthdays.

They take Paul's age and double it.
Then they add 5.
The answer is 35.
Mum says this is her age.
How is Paul?

Make up more problems like this.
Try to use some of these words:

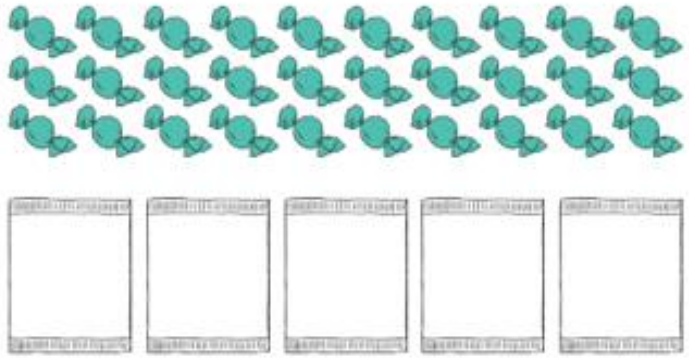
Double halve add subtract

Home learning

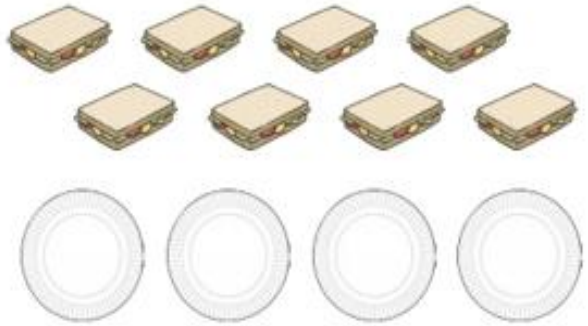
: Friday Maths Challenge!

We have been learning and practising our knowledge of division for the past 4 days. Today, for your home learning activity, can you complete the division word problems? You might use, pieces of pasta, Lego or pennies to represent the objects in the pictures.

1. Divide the sweets into five bags.

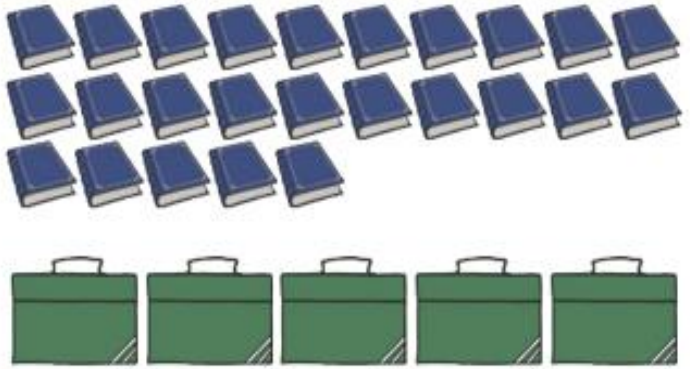


2. Divide the sandwiches onto four plates.

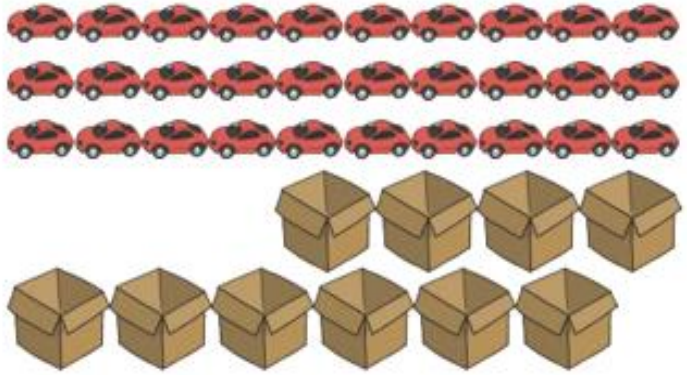


3. Divide the toothbrushes into three glasses.

4. Divide the books into five bags.



5. Divide the toys into ten boxes.



6. Divide the birds into seven trees.