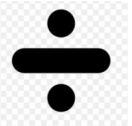# Maths - Week 13 Day 2

For the rest of this week (3 days) in maths we're going to be focusing on division.

Do you know what division means?

Do you know the sign for division?

Division is when we share, but we have to share it equally. For example, if me and my friend (2 people) have 4 slices of pizza we need to share them equally to make sure it is fair!

Here is the division sign. Did you get it right? $\div$
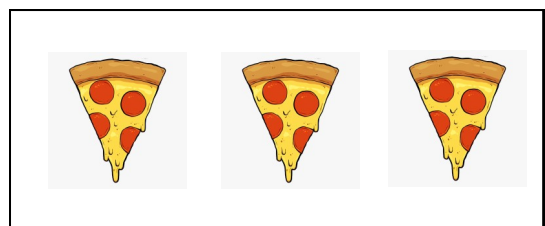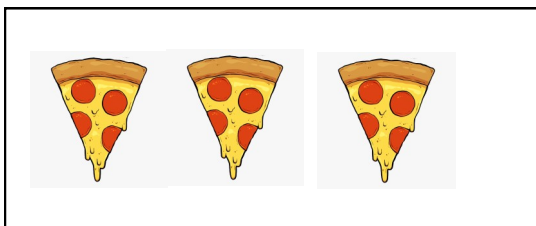
Today we're going to have a go at solving division word problems using objects to help us!

Let practise some together! Read this question and point out the main parts, e.g. the numbers.

I have <u>6</u> slices of pizza and I want to share them between <u>2</u> friends. How many will they each have?

This question is asking us to do 6 divided by 2.

We need to get 6 objects (this could be anything around your house) and then we want to share them into two groups (you could draw to circles to physically share the objects into to help you). Have a look below:

So we've shared the 6 slices of pizza equally into two groups by putting one slice of pizza in each box one at a time.

How many slices does 1 person have? 3!

So, 6 divided by 2 = 3.

Maths - Week 13 Day 2

Now we've practised a word problem together, can you have a go on your own or with an adult?

Remember- use physical objects around your house to help you and then share them into different groups.

Look out for how many you're sharing by, some are sharing by 2, 5 or 10!

1. I have 10 sweets and I want to share them between 5 people. How many will each of them have?

2. I share 8 slices of pizza between 2 friends. How many will they have each?

3. I have 15 cars. I share them between my 5 brothers. How many cars will they each have?

4. My friend has 20 strawberries and she shares them between 10 of her friends. How many strawberries will each of them have?

5. My brother shares 12 of his games between 2 of his friends. How many games will each of them have?

6. I have 30 buttons and I share them between 10 of my class mates. How many will each of them have?