Year 1
Maths
Monday 15/06/2020

Lesson Aims

- To recognise, find and name a **half** and a **quarter** of an object or shape

- I can recognise, find and name **a half** as one of two equal parts of an object or shape

- I can recognise, find and name **a quarter** as one of two equal parts of an object or shape

- How many pairs of numbers can you think of that have add up to a total of 6 ?

- Write them on your whiteboard.

- How can you check that you have got all of the pairs?

Main Teaching

- Today we are going to recap what we know about finding one **half** of an object or shape.

- We are also going to recognise, find and name one **quarter** of different objects and shapes.

Can you explain what a half is?

- A **half** is **one** of **two equal parts** of a **whole** object, shape or quantity/ amount.

These pictures show two halves of an object or shape.
**Two halves make a whole.**

2 halves make a whole
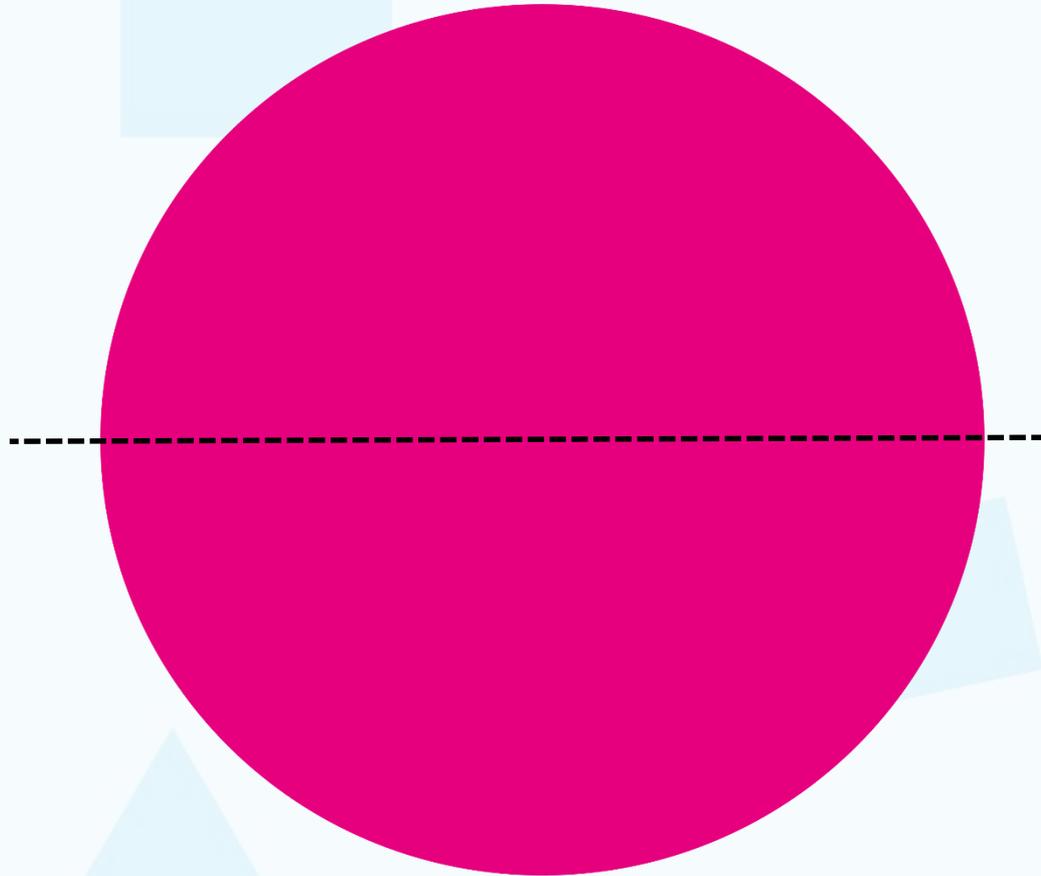
# 2 halves make a whole
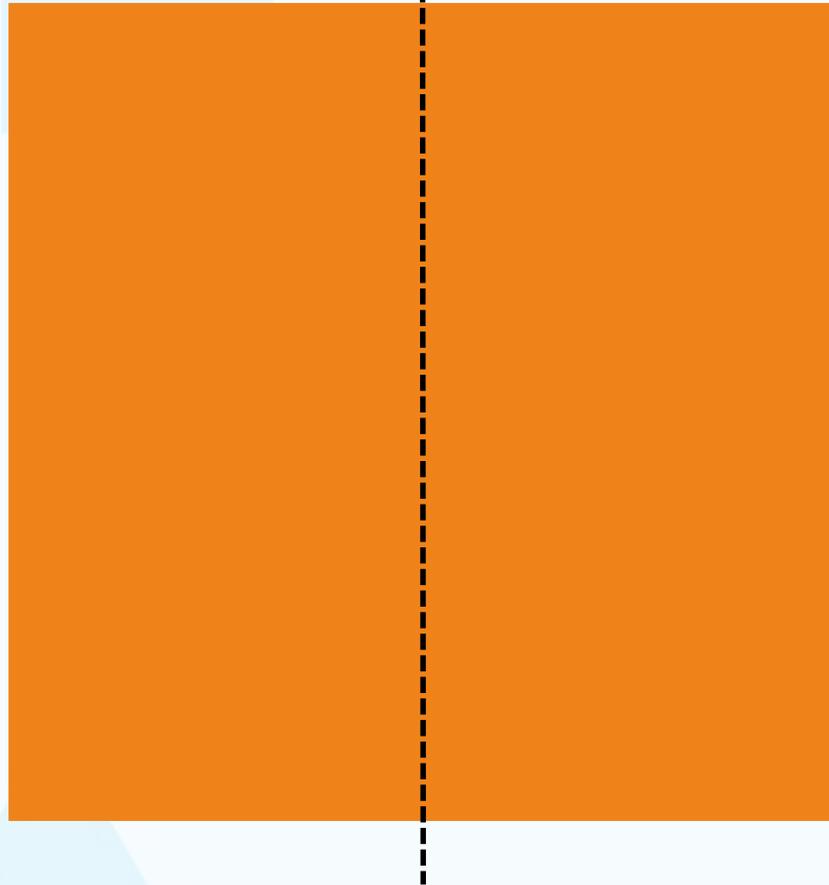
2 halves make a whole
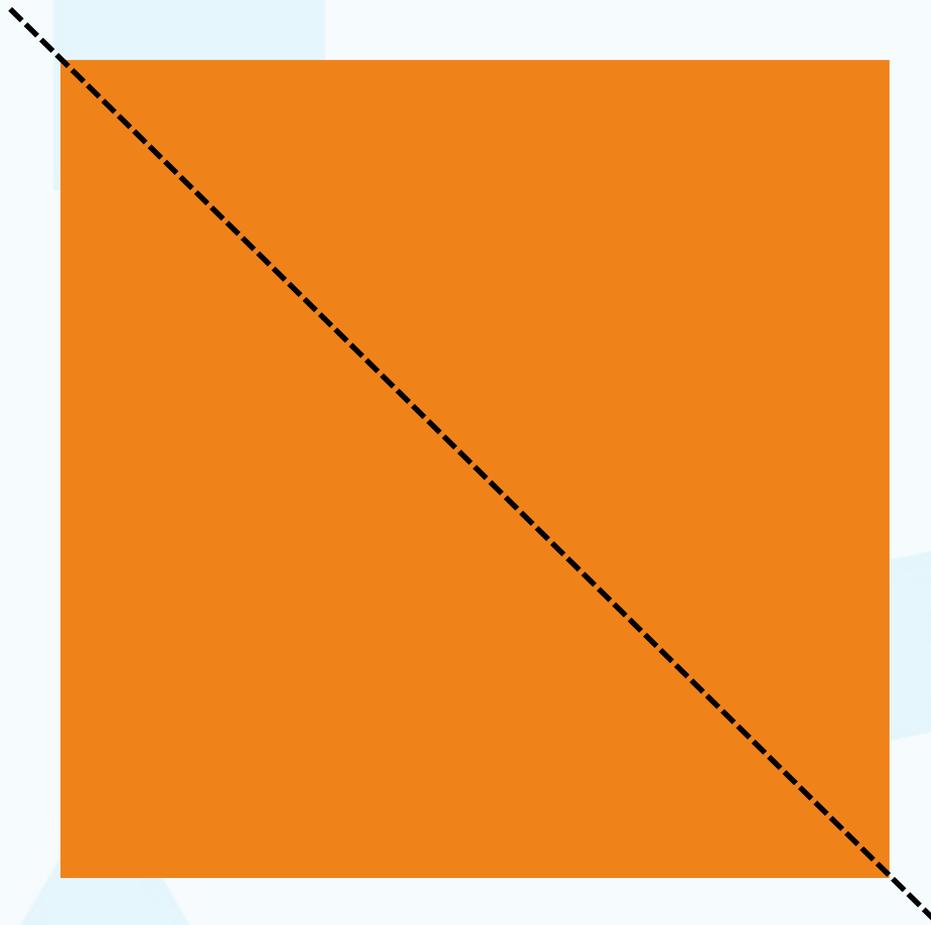
How can one half be written?
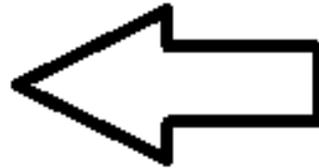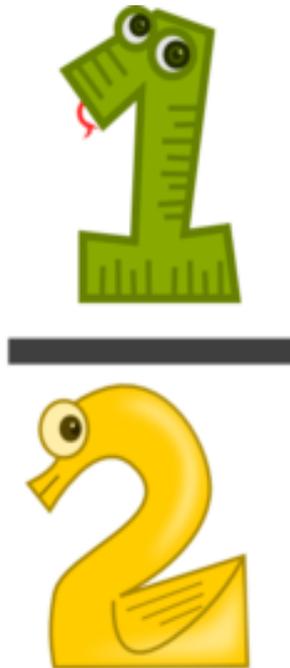
This shows how many parts we have
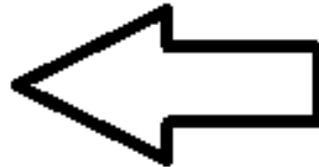
This show the total number

- A **quarter** is one of **four equal** parts of a **whole** object, shape or quantity.

- We can also call it **one fourth** because the whole is split into 4 equal parts.

4 quarters make a whole
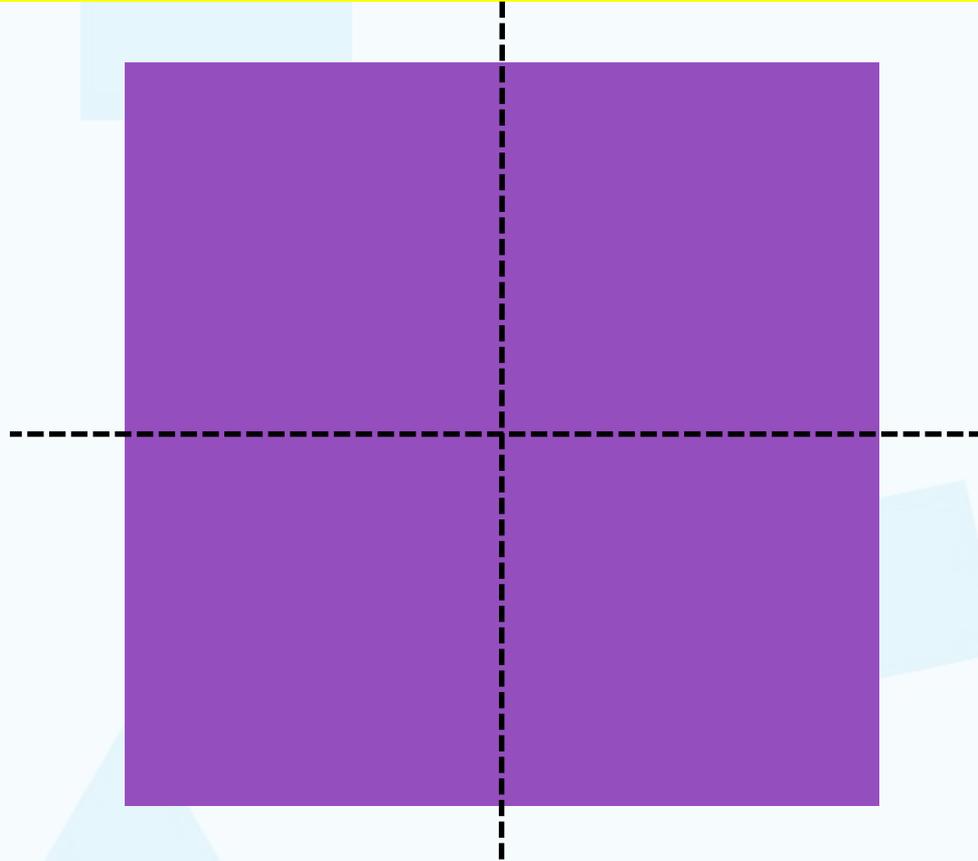
4 quarters make a whole
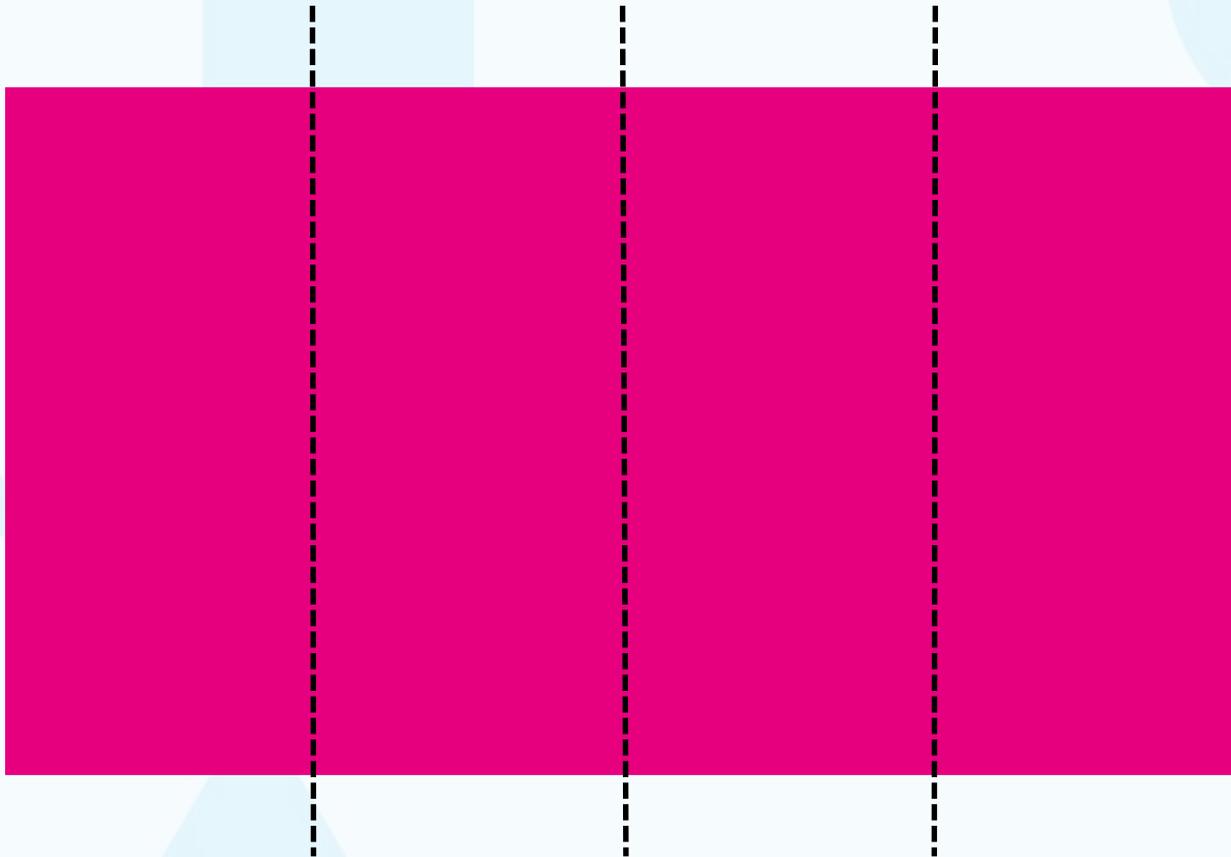
- Look at the sandwich that your teacher has. How can it can be cut into 4 quarters?

- Remember the parts must all be equal sizes to make it fair!
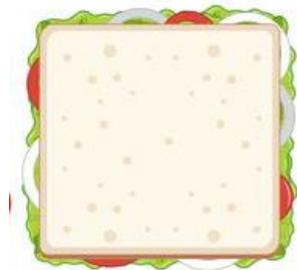
- (Home learners: Ask an adult if you can do this with them. Maybe with your lunch!)

Activity: To find quarters of shapes.

- You have different shapes on your table.
- Which shapes can you fold easily into **quarters**?
- Make sure that you do it carefully so that the 4 quarters or fourths are all the same size!
- Show your folded shapes to your teacher.

Finally…

- Which of these shapes show one quarter **shaded** correctly?
- Explain your reasons.