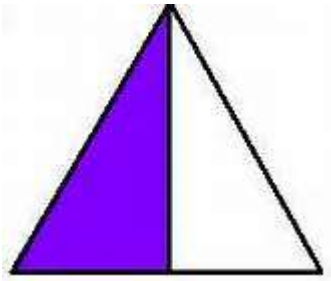
Year 3 – Fractions (Half)



Half of the triangle is white.

There are 10 straws. 5 are blue and 5 are pink.

This means **half** the straws are blue and the other **half** are pink.

1. **Draw** a rectangle. (use a ruler)
   Colour (½) half grey.
   Label each part with fraction $\frac{1}{2}$.

2. **Draw** 20 flowers.
   Colour half (½) yellow and half (½) red.
   How many are yellow? _____

3. **Let's make some cupcakes.**

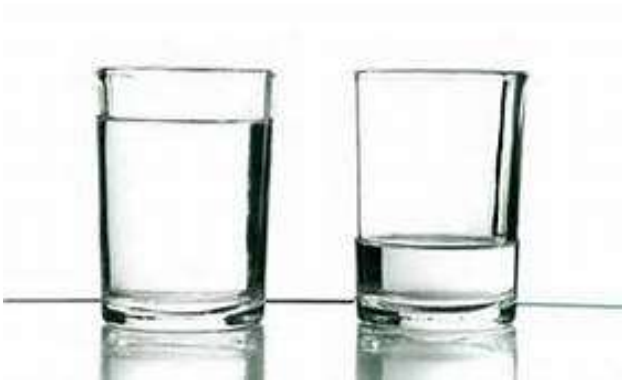
We can make 12 cupcakes in this tray.

Draw 12 cupcakes.

Decorate a quarter (¼) with chocolate chips, a quarter (¼) with red cherries, another quarter (¼) with blueberries and the last quarter (¼) with cream.

How many are decorated with chocolate chips?

How many are decorated with red cherries?



That's not fair!

4. Mum gave John and Ann a bottle of water to share equally.
   John poured the water in two glasses. (See diagram above)
   Did they get half (½) each?
   Was the water shared equally?
   Why?

   _____

   _____

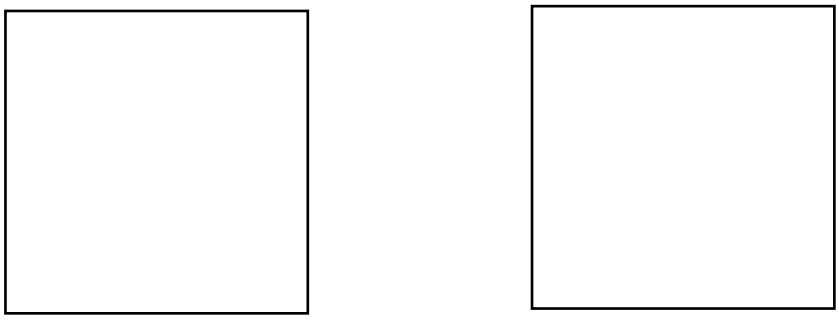
   _____

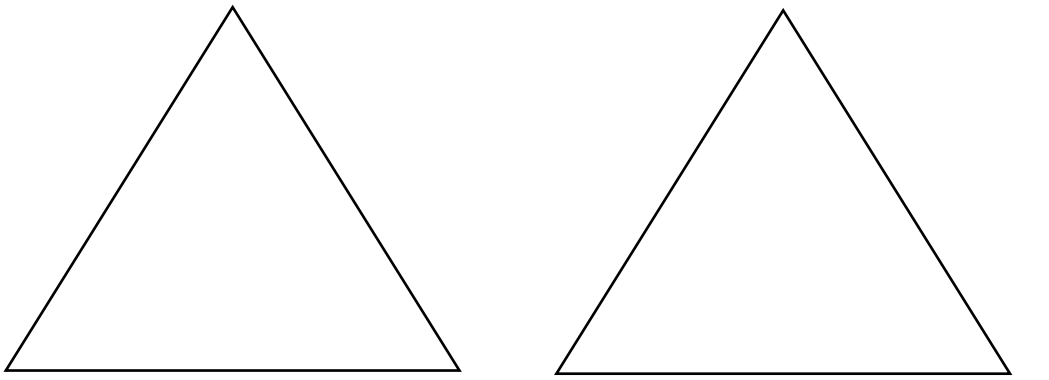
5. **What is half (½) of:**

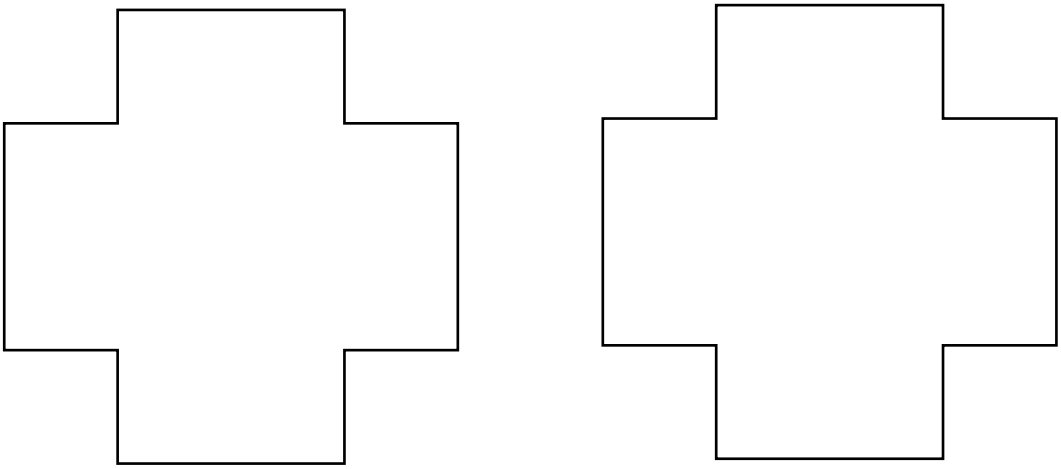
20 caps	
6 bananas	
2 kg	
10 cm	

30 minutes	
18 pencils	

6. Here 2 squares and 2 triangles and 2 crosses.
   Colour one half (½) of each shape in two different ways.
   Label each half with the faction notation ½.







Year 3 – Fractions (Half)

I have 6 lollipops.

I give half of 6 lollipops to my sister.

Half of 6 lollipops is _____.

There are 8 chocolates in a box.

Share the chocolates equally amongst Tom, Peter, Jill and Emma.

Each child gets _____ chocolates.

Year 3 – Fractions (Half)

What do I know about half (½)?

How can I prove it?

What still puzzles me?