

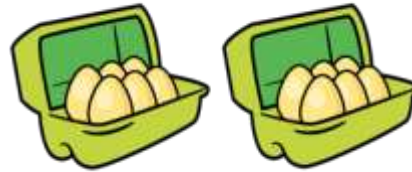
MONDAY

Warm your maths' brain up with these quick-fire questions.

- 1) Amir and Ron share the strawberries equally.
How many will they each have?



- 2) Double 6 is _____



- 3) There are _____ groups of _____ flowers.



- 4) $5 + 8 =$

Find a half (1)

This week we are learning about halves. Think about this word as you are having a sandwich or cutting an apple. Can you find halves in your lunch? Are your parts equal?

- 1 Tick the cake that is cut in half.

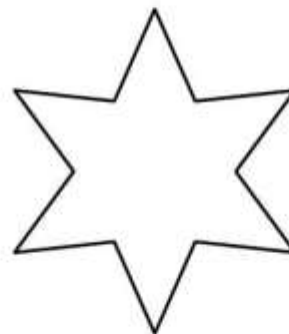
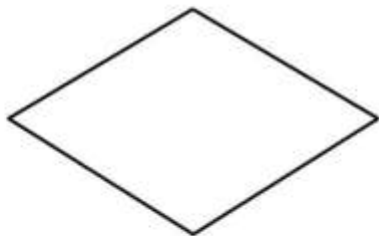


To complete another Flashback and see a video about halves, follow this link:

<https://vimeo.com/403212457>



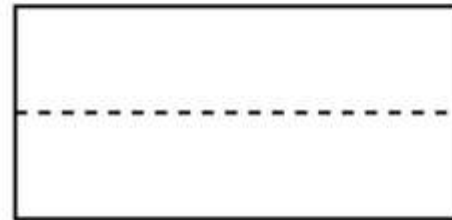
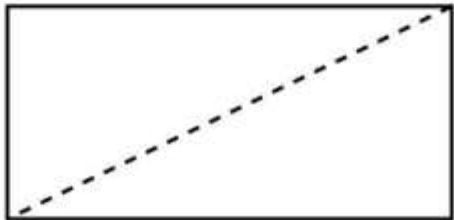
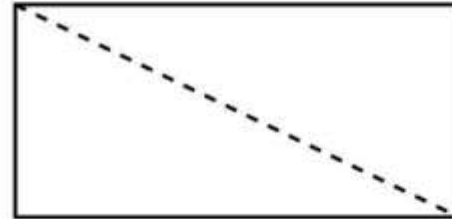
2 Draw a line to split each shape in half.



Remember that you will need two equal parts. Can you use a piece of paper at home to find half? How can you check the parts are equal?



3 Colour half of each rectangle.

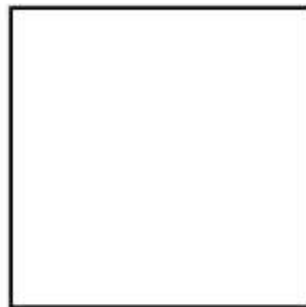
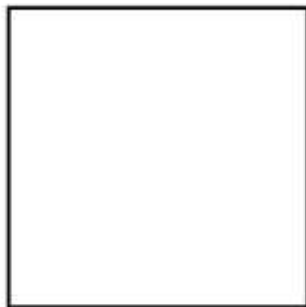


Are all the halves equal? How do you know? How many parts in each shape?

There are _____ equal parts or _____ halves.

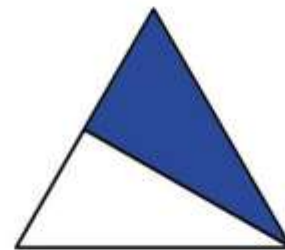
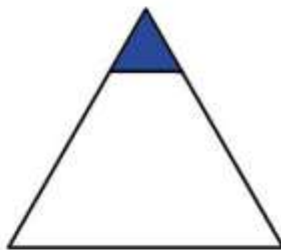
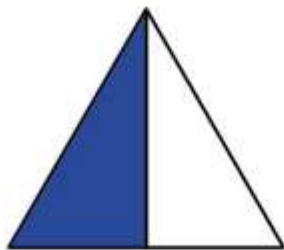


4 Show one half in three different ways.



Halves do not always have to look the same way but the parts must be equal.

5 Tick the shapes that show one half.

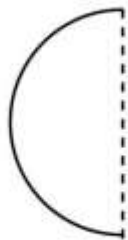
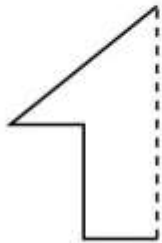
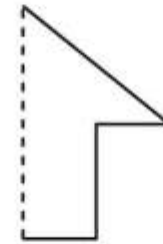
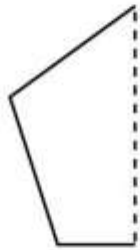


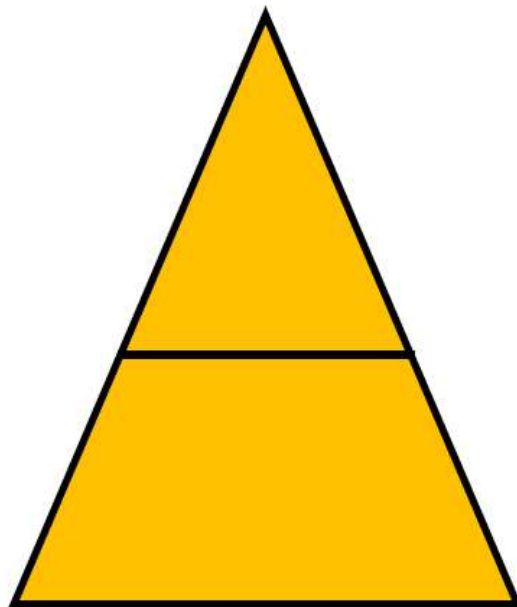
Use a complete sentence:

This triangle is _____ blue and _____ white.

Check. Are you halves equal?

6 Match the halves to make a whole.





The triangle is split in half.

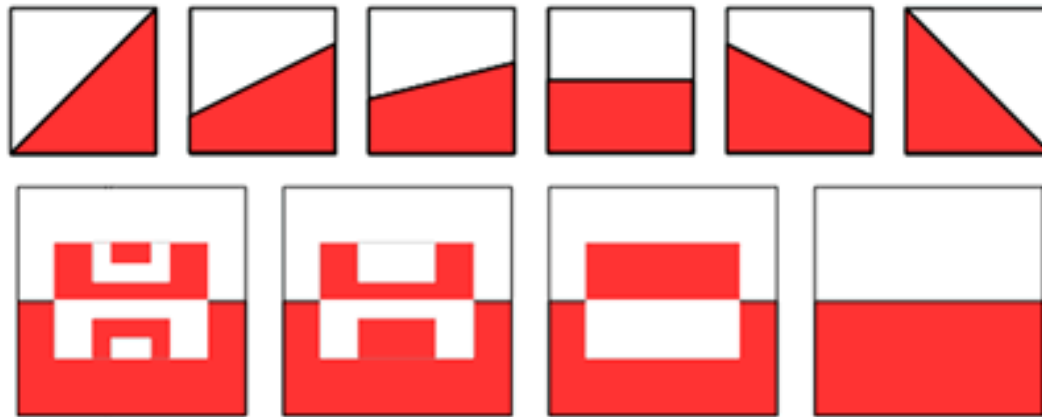
Use your reasoning and maths vocabulary. (half, halves, equal, parts)

I agree because....

I disagree because...

Challenge

These images show squares split in half:



How might you check that each was correct?

Can you think of more ways to split a square into two halves?

If you want to see how other children have solved the problem go to:

<https://nrich.maths.org/1788/solution>