

Early Bird

$52 \div 2$

What time is it right now in your house/at school?

Double 486

$29 \div 3$

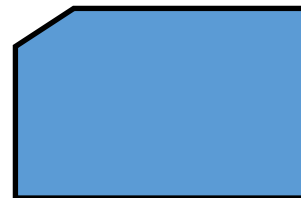
Label all the angles in this shape (acute, obtuse, right angles)

$632 - 87$

< > or =

82×9

$\frac{2}{3}$ of 27 $\frac{1}{4}$ of 36



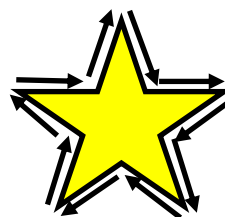
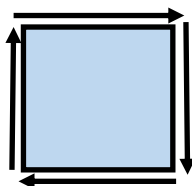
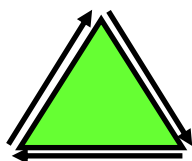
Challenge:

Matthew and his friend go to the pictures. It costs £2.20 each. Matthew pays for himself and his friend. How much change would he get from £5?

Maths

Today we are going to start looking at a new concept in maths called **perimeter**.

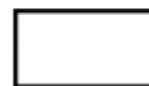
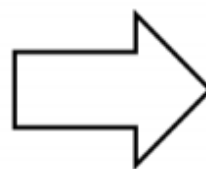
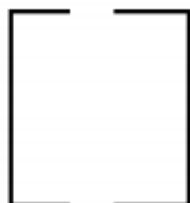
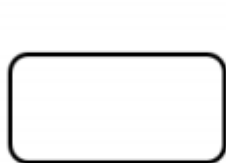
Perimeter is the length or distance all the way around the outside of a 2D shape.



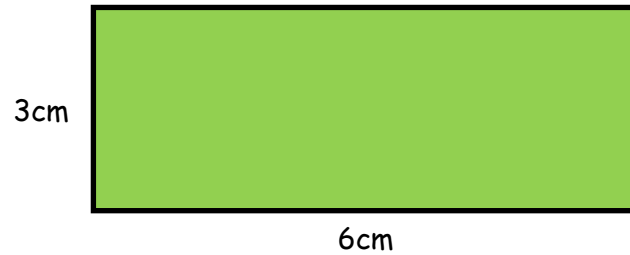
Can you use your finger to trace around the perimeter of the shapes above?

Can you use your finger to trace around some objects in your house/on your table?

Which of these shapes could we **not** find the perimeter for?

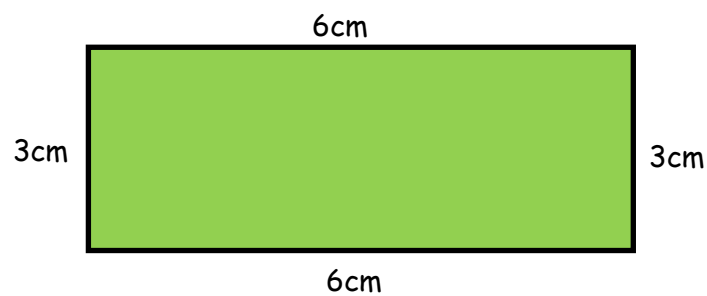


To find or measure the perimeter we have to add up all the lengths of the shape:



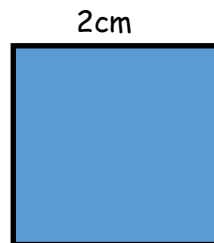
Oh but it hasn't given me all the lengths of this rectangle, what am I going to do?

Right, of course! We know that in a rectangle there are two equal pairs of lines. So the top line will also be 6cm long and the side on the right will be 3cm.



So the perimeter of this shape is $6\text{cm} + 3\text{cm} + 6\text{cm} + 3\text{cm} = 18\text{cm}$ (don't forget your units of measurement!)

Can you use the same logic as above to find the perimeter of this **square** (think about what you know about squares)



Use your ruler to measure the perimeter of these shapes. Think carefully about what units you will measure them in!

