17.06.2021

LO: To measure perimeter

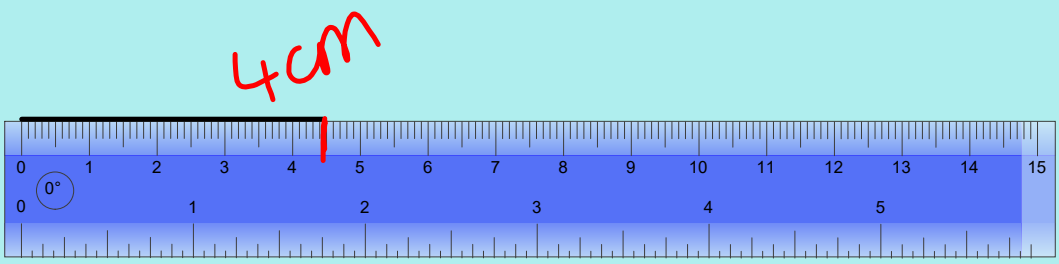
Starter:

Are the following statements always true, sometimes true or never true?

A hexagon has six equal length sides	Triangles have a line of symmetry
Squares have two diagonals that meet at right angles	Cutting a corner off a square makes a pentagon
The base of a pyramid is a square	A cuboid has two square faces

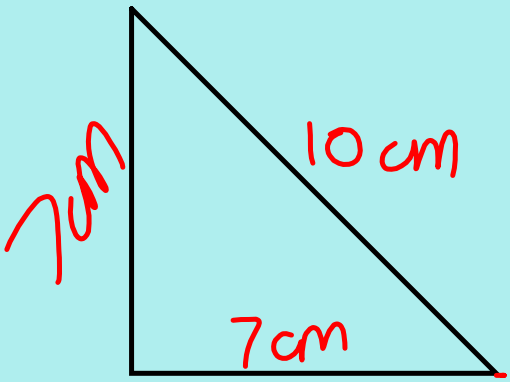
We are going to recap using a ruler correctly.





What does perimeter mean?

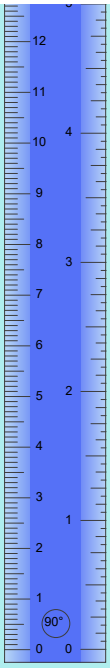
How do we find the perimeter of a shape?



10+7+7

24

Perimeter = 24cm

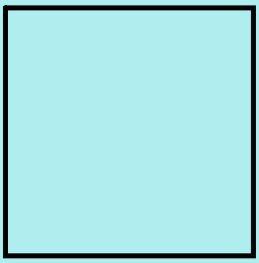


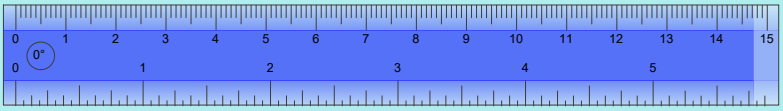
I DO: draw a shape with the perimeter of 40cm, label the measurements.

YOU DO:

Draw a shape with a perimeter of 24cm and label the length of the sides.
Draw a shape with a perimeter of 30cm and label the length of the sides.
Draw a shape with a perimeter of 16cm and label the length of the sides.
Draw a shape with a perimeter of 28cm and label the length of the sides.

I DO: use a ruler to measure the sides and calculate the perimeter.

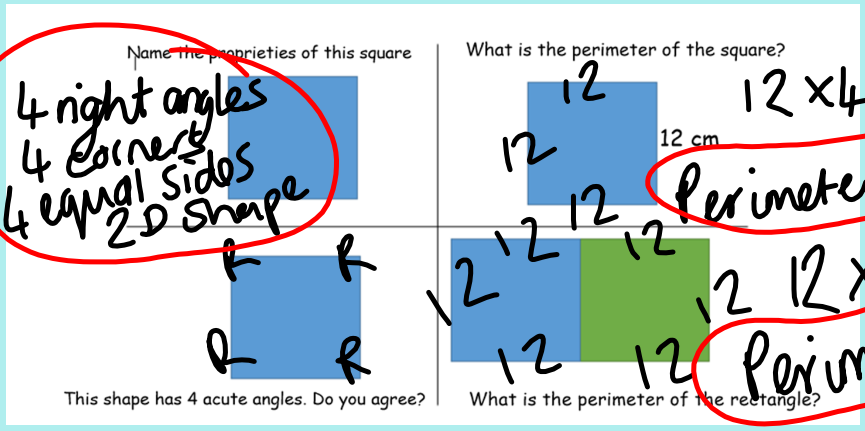




YOU DO:

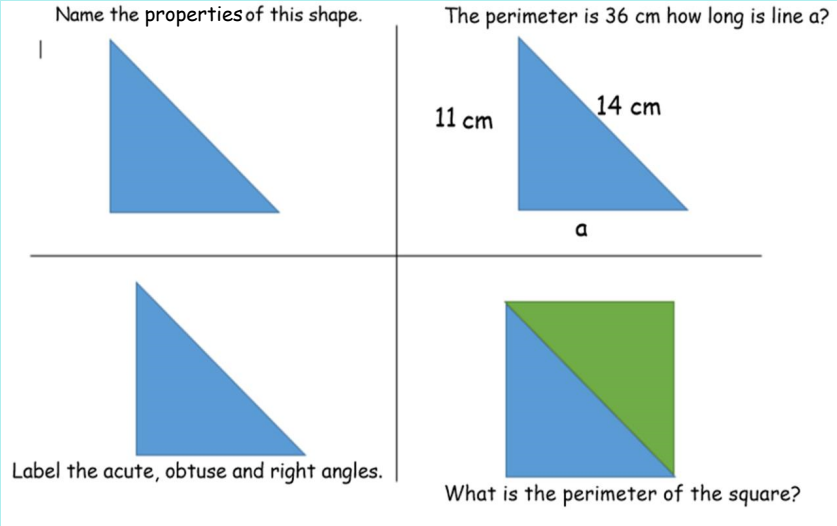
find the perimeter of the shapes

I DO:



→ I disagree because the square has 4 right angles.

YOU DO:


Name the properties of this shape.
The perimeter is 36 cm how long is line a?
11 cm
14 cm
a
Label the acute, obtuse and right angles.
What is the perimeter of the square?