

If I walked around my house, how far would I have walked?
How would I measure this?

What mathematical term is this known as?

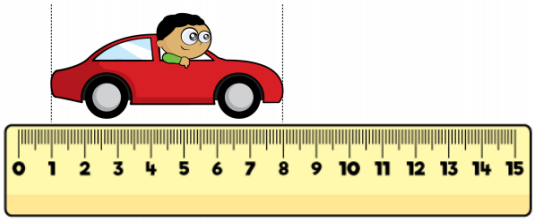
perimeter

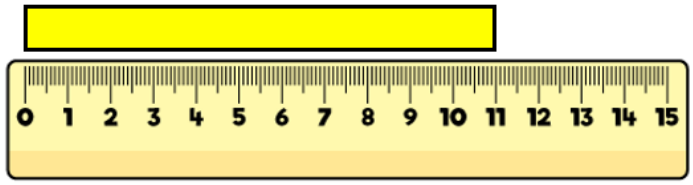
24.05.21
LO: To measure perimeter.

Starter

True or false

The toy car is 8 centimetres long.

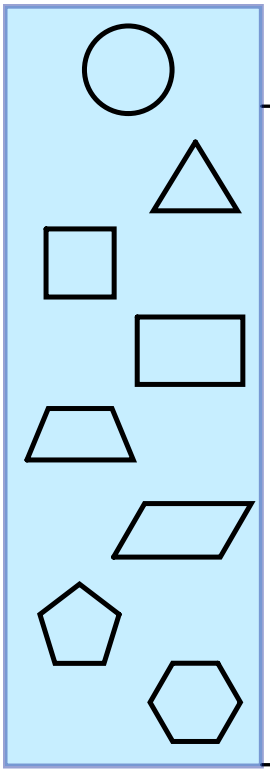




The length of the rectangle is 11m

What does the word perimeter mean?

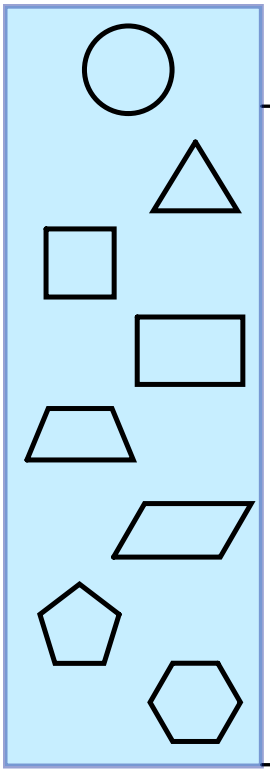
How do I measure the perimeter?



2-D Shapes

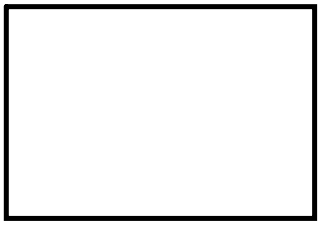
Perimeter is the length around a closed 2-D shape.

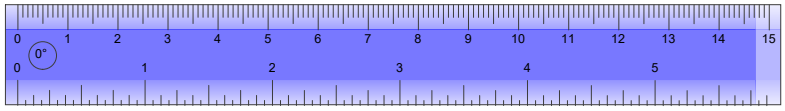


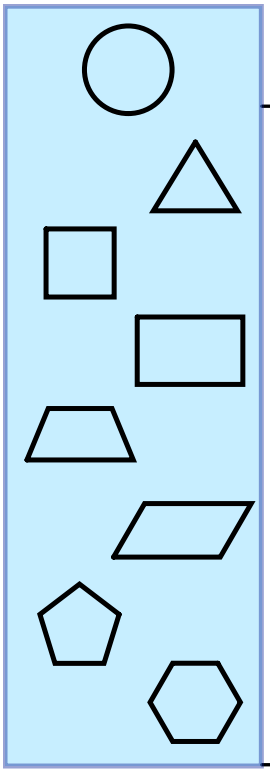


2-D Shapes

I do



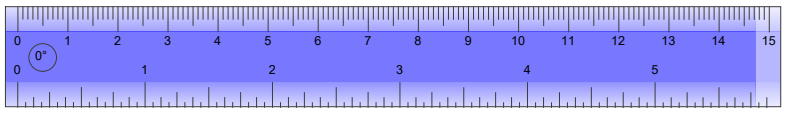


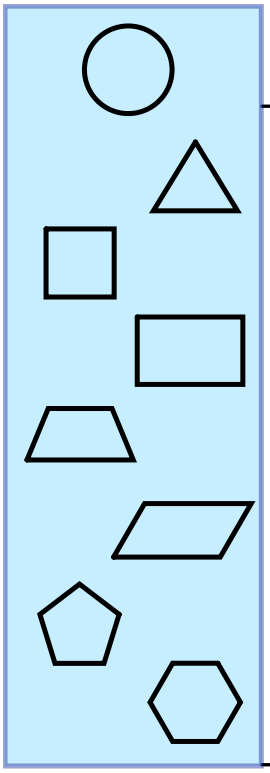


2-D Shapes

We do

Measure the perimeter of the rectangle



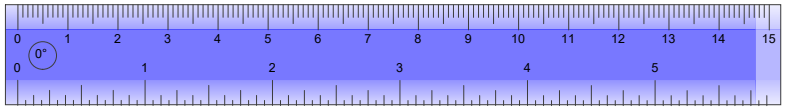


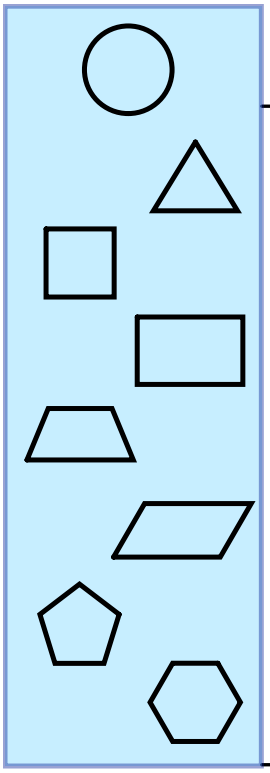
2-D Shapes

I do

Measure the perimeter of the shape



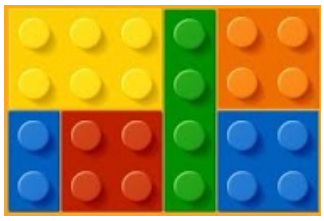


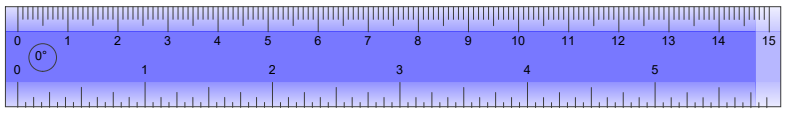


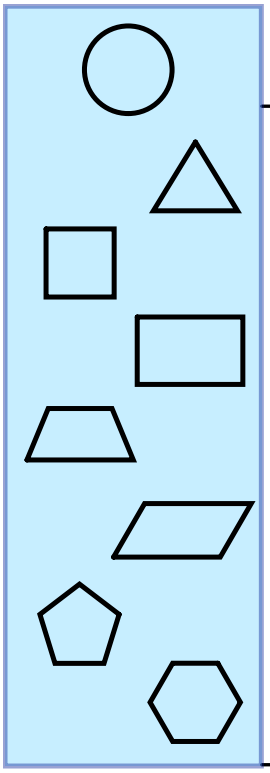
2-D Shapes

We do

Make the shape and measure its perimeter.





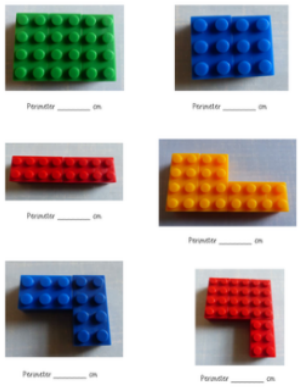


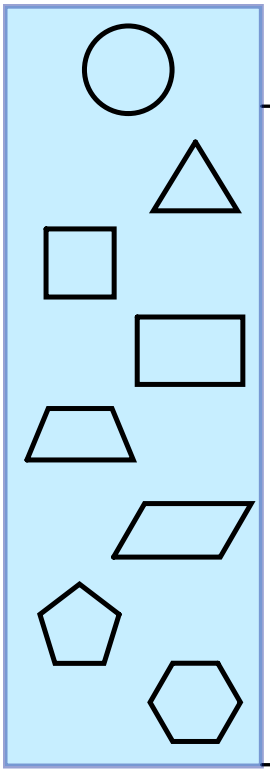
2-D Shapes

White Rose Maths

We do

Make a different shape using the lego that you can measure the perimeter of.





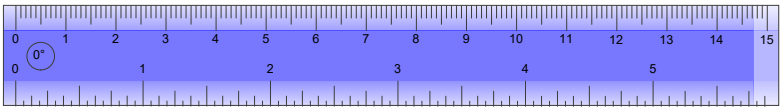
2-D Shapes

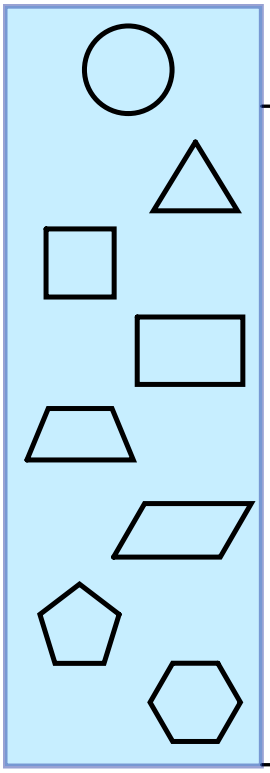
You do

a) Measure each side of the rectangle and label it.



b) What is the perimeter of the rectangle?





2-D Shapes

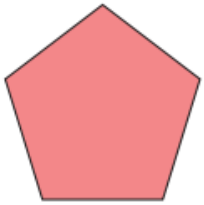
You do

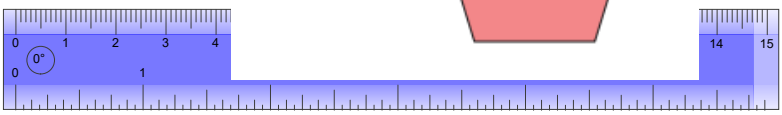
Measure the perimeter of each shape.

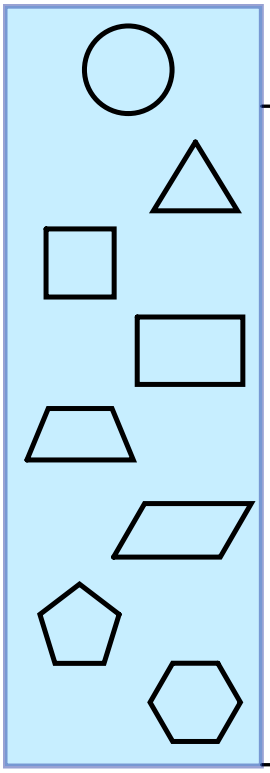
a)



b)





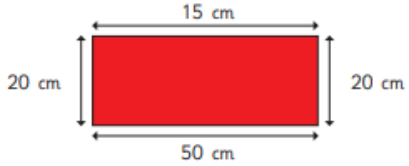


2-D Shapes

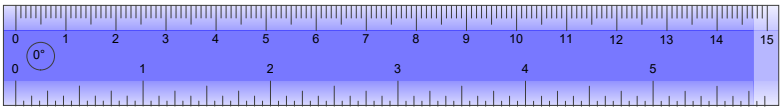
You do

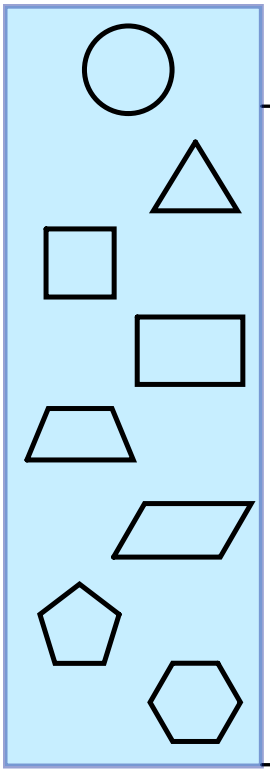
Aisha is working out the perimeter of a rectangle.

She measures the length of all 4 sides and labels the rectangle.



How do you know that Aisha's measurements are wrong?



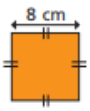


2-D Shapes

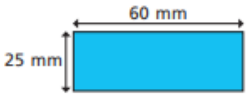
You do

Is it possible to work out the perimeter of each shape?

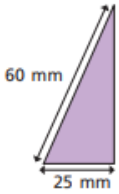
a)

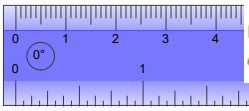


b)



c)





How do you know whether you can or cannot find the perimeter of each shape?