Thursday 30th April 2020

L.O. To calculate the perimeter of a shape .

I understand what the perimeter of a shape is.

I can calculate the perimeter of a shape.

I can use my knowledge of perimeter to problem solve.

What is the perimeter?

Part of Maths 2D shapes

+ Add to My Bitesize



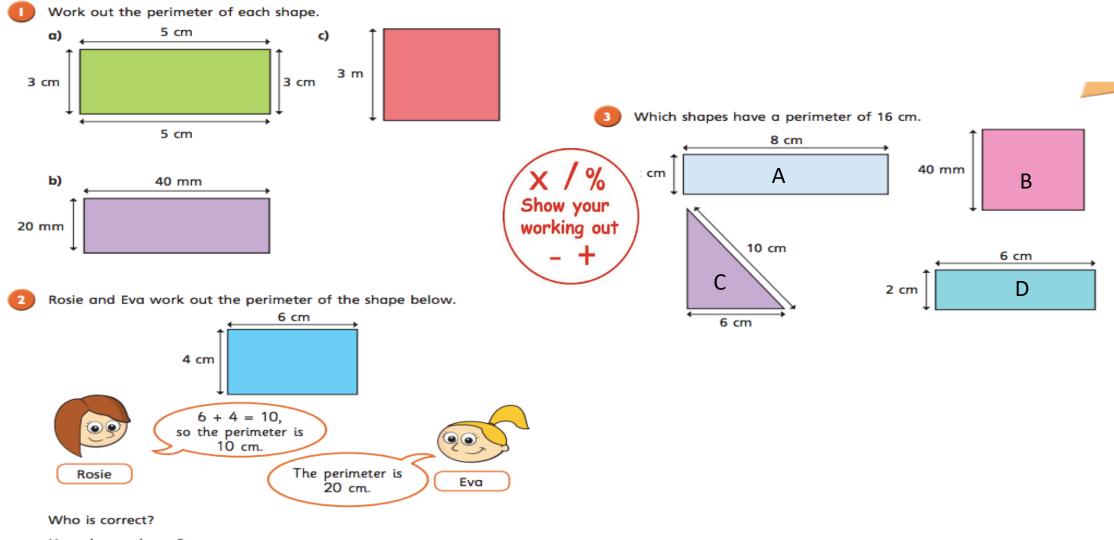




Calculating perimeter The perimeter is the distance all the way around the outside of a 2D shape.

To work out the perimeter, add up the lengths of all the sides.

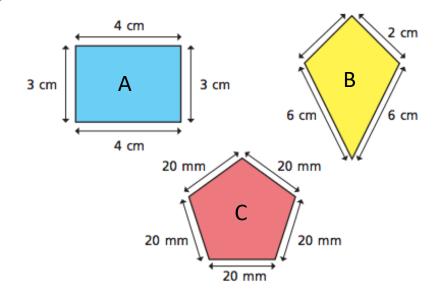
https://www.bbc.co.uk/bitesize/topics/zvmxsbk/articles/zsr4k7h

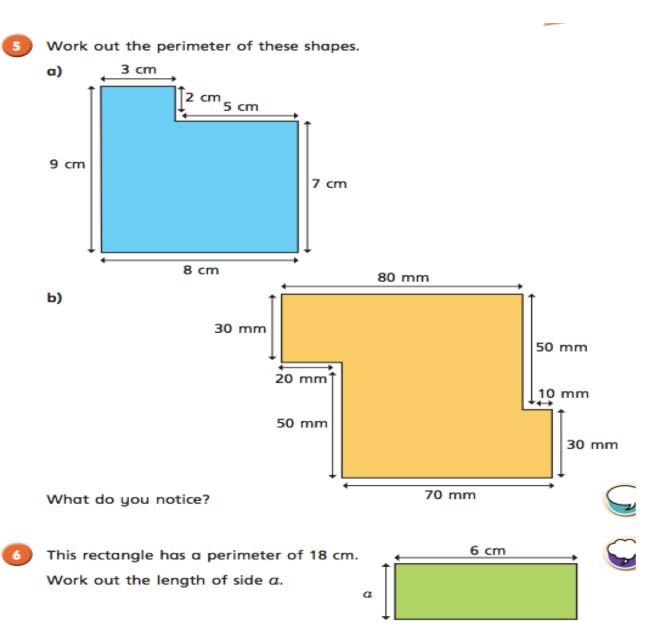


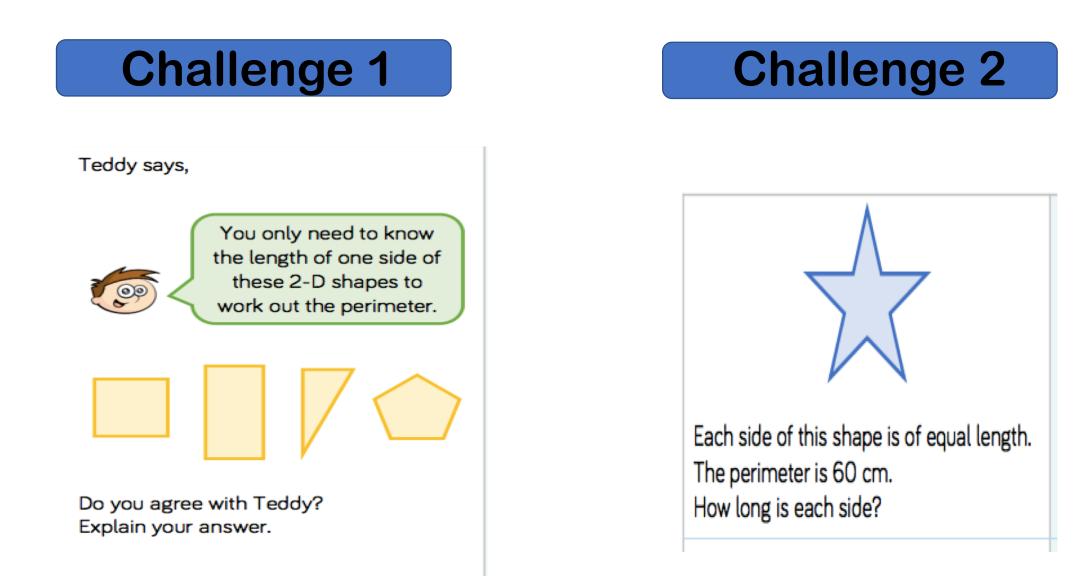
How do you know?

X /% Show your working out - +

Which shape has the longest perimeter? Tick your answer.



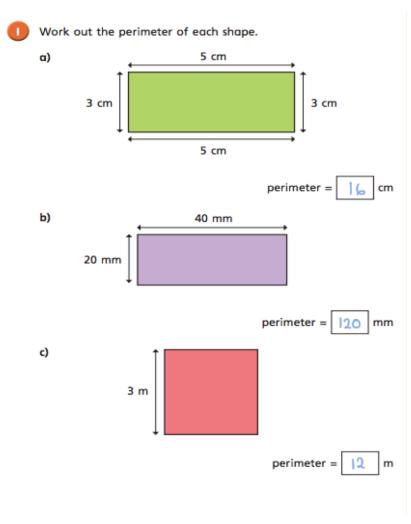


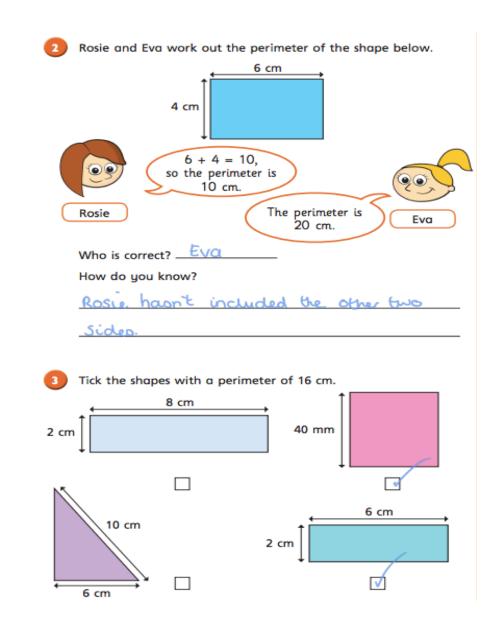


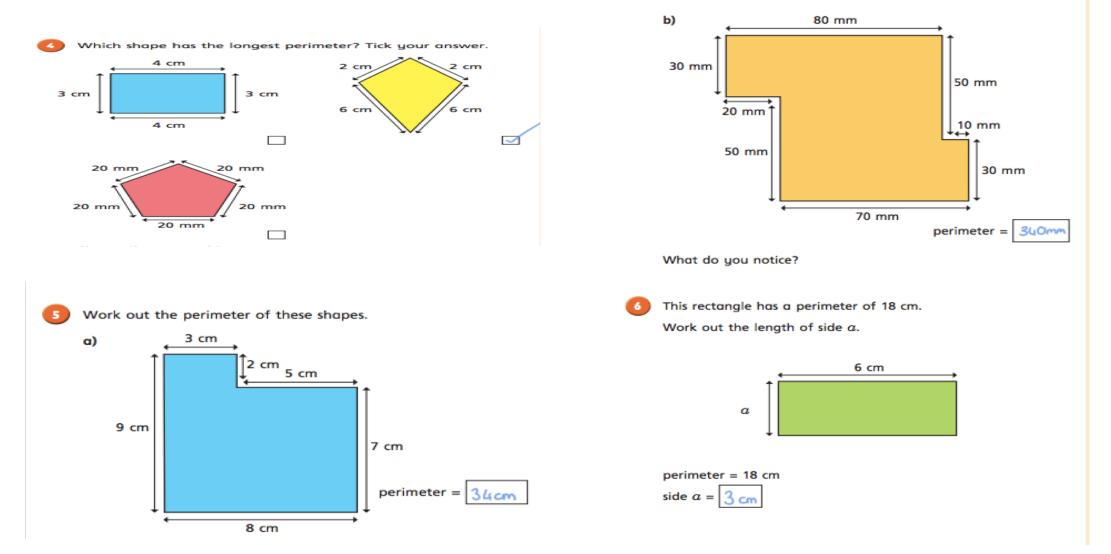
Time to mark your work

Answers below!



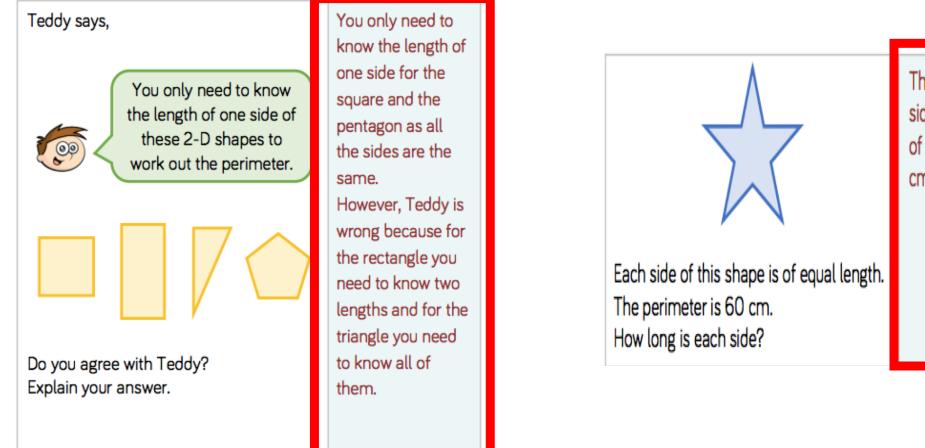




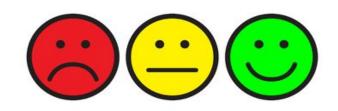


Challenge 1

Challenge 2



The shape has 10 sides so the length of each side is 6 cm Don't forget to self assess neatly at the end! You can add a comment if you like.



Now, take a photo of your work and upload it to the homework page Maths 30.04.20!