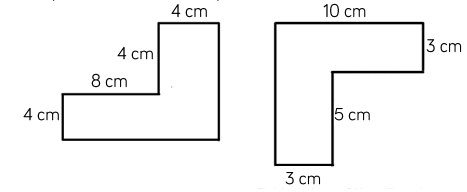
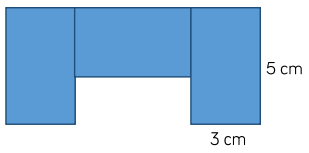
**25/2/2021** (Thursday) – **L.I. Can I measure the perimeter of a rectilinear shape?**

<https://whiterosemaths.com/homelearning/year-5/week-11-measurement-perimeter-area/> - Perimeter of rectilinear shapes

1. **Find the perimeter of these shapes.**



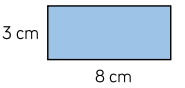
1. **This shape is made up of 3 identical rectangles.** Calculate the perimeter of the shape.



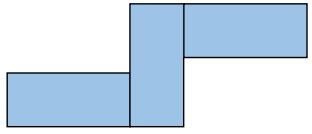
1. **How many different rectilinear shapes can you make with a perimeter of 24cm?** How many sides do they each have? Can you find the longest and shortest side?
2. **Here is a rectilinear shape.** All of the sides of the shape are the same length and the same number of centimetres. Which of these lengths could be the perimeter of a shape?

**48cm 36cm 80cm 120cm 66cm**

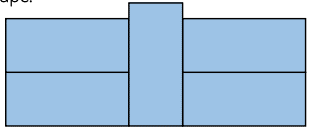
Can you think of any other answers which could be correct? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



1. **Amir has some rectangles all the same size.**



He makes this shape using his rectangles.

What is the perimeter? \_\_\_\_\_\_\_\_\_\_\_\_\_\_

He makes another shape using his rectangles. What is the perimeter of this shape?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Use his rectangles to create your own shape and calculate its perimeter.**