Tuesday 3 Star Maths

This week you are going to calculate some perimeters. Later in the week you will be using this knowledge and skills to design your own zoo or farm!

Solve the following questions, explain your reasons in your Maths book:

1.

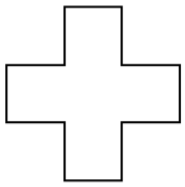
Here is a square. Each of the sides is whole number of metres.

Which of these lengths could be the perimeter of the shape?
24m, 34m, 44m, 54m, 64m, 74m

Why could the other values not be the perimeter?

2.

Here is a rectilinear shape. All the sides are the same length and are a whole number of centimetres.



Which of these lengths could be the perimeter of the shape?

48cm 36cm 80cm 120cm 66cm

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