Calculating the perimeter of rectangles by doubling
Sheet 1

Calculate the perimeters of these rectangles from the length of two sides.
Remember to find the total and double.

Complete the table as far as you can, starting with bronze.

Length of long side	Length of short side	Total of sides given	Double the total to find the perimeter
5cm	3cm		
6cm	2cm		
8cm	4cm		
12cm	8cm		
15cm	10cm		
20cm	5cm		
28cm	22cm		
64cm	36cm		
57cm	20cm		
49cm	16cm		

Do any of the rectangles have the same perimeter?

Challenge

What are the possible lengths of sides for a rectangle with a perimeter of 30cm?