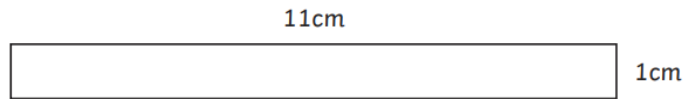


## Y5 Area and Perimeter Homework w/c 28.04.2025

Find all squares and rectangles which have a perimeter of 24cm. Record here all the shapes you make and calculate each shape's area. One has been done for you.



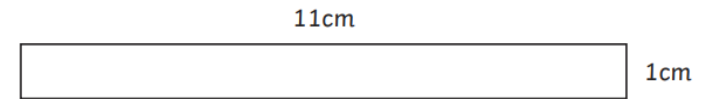
$$\text{area} = 11\text{cm}^2$$

There are six solutions, the first has been completed for you. Firstly, remind yourself that the perimeter of the shape above is the sum of all four sides:  $11+1+11+1=24\text{cm}$ . You need to find five more rectangles (and one is a square!) with a perimeter of  $24\text{cm}$ .

Shape Dimensions	Area
11cm × 1cm	11cm <sup>2</sup>

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-	