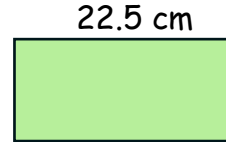# Perimeter (Worded Questions)

1). Ray measures his rectangular bedroom floor. It is **6.5 m** long and **5.4 m** wide.
What is the perimeter of Ray's bedroom?

2). Thelma measures her notebook. It is **142 mm** wide and **25 cm** tall.
What is the perimeter of Thelma's notebook?

3). The diagram shows a rectangle.
The length of the rectangle is three times the breadth.
Calculate the perimeter of the rectangle in cm.

22.5 cm

4). The diagram shows a rectangle.
The perimeter of the rectangle is **20.8 m**.
Calculate the breadth of the rectangle in m.

7.2 m

5). Every day Thomas walks **5** times around the very edge of a rectangular playground.
The playground is **43 m** long and **27 m** wide.
a). How far does he walk around the playground everyday, in metres?
b). How far does he walk around the playground in a week, in kilometres?

6). Edward has a picture shown here.
The length is twice the size of the breadth.
He is buying wood to frame the picture.
What length of wood, in cm, will he need to buy?

14.8 cm

7). The perimeters of each pair of shapes is **equal**.
Copy the diagrams. Write in the missing dimensions on each diagram.
Note: Diagrams not drawn to scale.

9 cm — square; 10 cm rectangle	14 m triangle; 7 m rectangle
19 mm / 13 mm rectangle; blue square	25 km / 17 km rectangle; green triangle
24 cm square; purple triangle	15 m / 10 m triangle; 9 m rectangle
2.8 m triangle; green square	9.8 cm triangle; 11.2 cm triangle