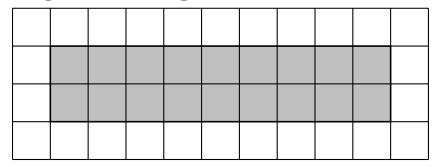
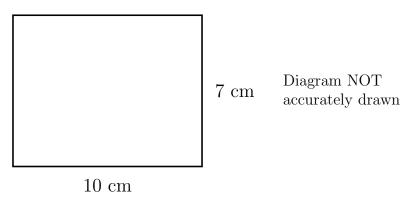
1. Here is a rectangle on a centimetre grid.



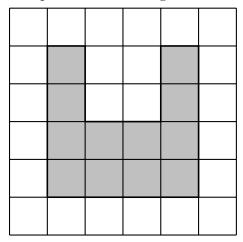
Find the perimeter of the shaded rectangle.

2. Here is a rectangle.



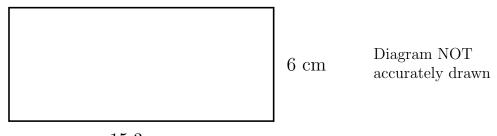
Work out the perimeter of the rectangle.

3. The shaded shape is drawn on a grid of centimetre squares.



Find the perimeter of the shaded shape.

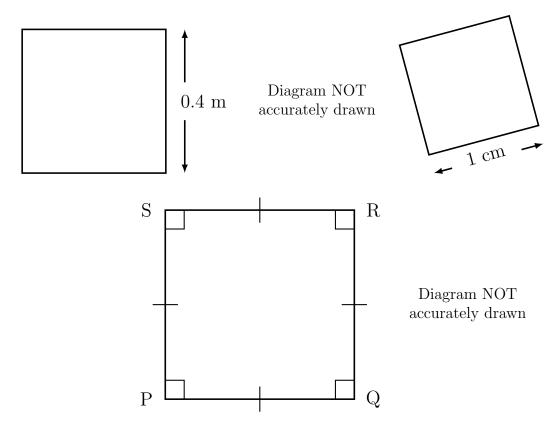
4. Here is a rectangle. {lengths can be in mm or cm or m or km}



 $15.3 \mathrm{cm}$

Work out the perimeter of the rectangle. {both lengths may be decimals (1 d.p.)}

5. Here is a square with a side length of 0.4 m. {OR side of 1 centimetre. OR PQ = 3.24 km}

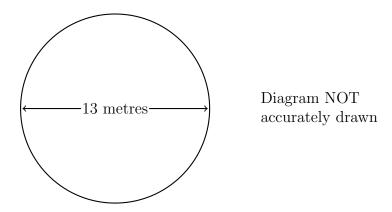


Work out the perimeter of the square. {OR Work out the perimeter of PQRS} {OR no diagram only words}

6. (a) A circle has a diameter of 28.2 km.

Work out the circumference of the circle in kilometres. Give your answer correct to 1 decimal places.

(b) Here is a plan view of a circus ring.



The circus ring is in the shape of a circle.

The diameter of the circus ring is 13 metres.

Work out the circumference of the circus ring.

Give your answer correct to 2 decimal place.