1   Here are two rectangles.
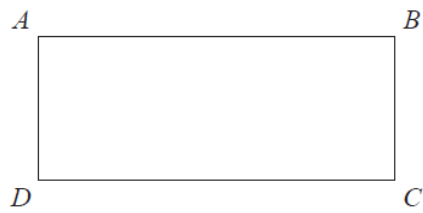

$QR = 10\,cm$
$BC = PQ$

The perimeter of $ABCD$ is $26\,cm$
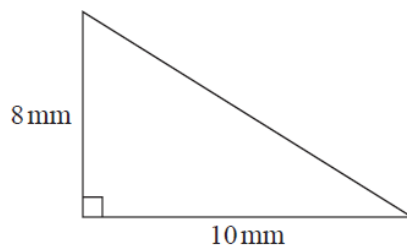The area of $PQRS$ is $45\,cm^2$

Find the length of AB.
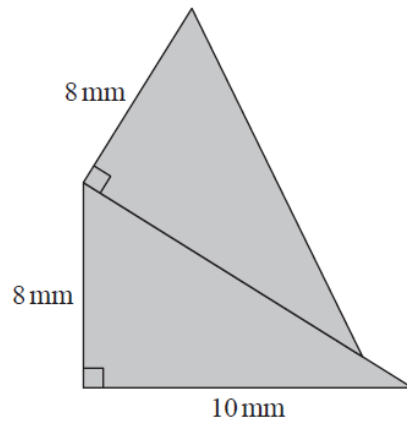
.... cm

(Total for Question   is 4 marks)

2   Here is a right-angled triangle.

8 mm

10 mm

The shaded shape below is made from two of these triangles.

8 mm

8 mm

10 mm

Work out the perimeter of the shaded shape.
Give your answer correct to 3 significant figures.

.... mm

(Total for Question   is 4 marks)