



SCAN ME

Trigonometry SOHCAHTOA

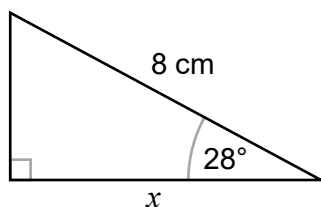


SCAN ME

REVISE THIS
TOPIC

CHECK YOUR
ANSWERS

1 Use trigonometry to work out the value of x .

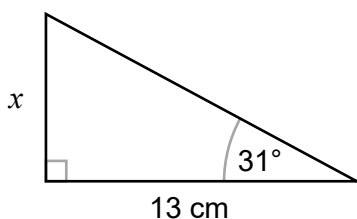


Not drawn
accurately

[3 marks]

Answer _____ cm

2 Use trigonometry to work out the value of x .



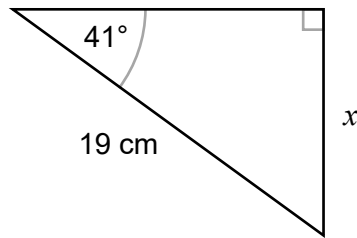
Not drawn
accurately

[3 marks]

Answer _____ cm



- 3 Use trigonometry to work out the value of x .

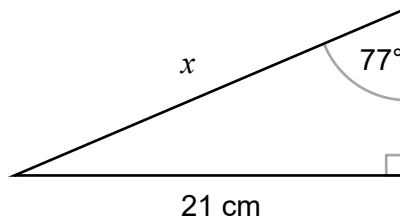


Not drawn
accurately

[3 marks]

Answer _____ cm

- 4 Use trigonometry to work out the value of x .



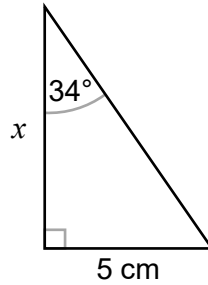
Not drawn
accurately

[3 marks]

Answer _____ cm



- 5 Use trigonometry to work out the value of x .

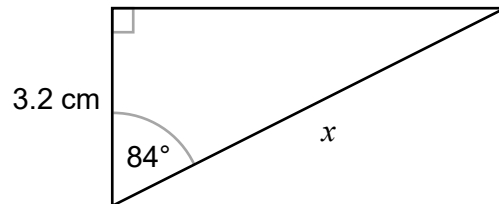


Not drawn
accurately

[3 marks]

Answer _____ cm

- 6 Use trigonometry to work out the value of x .



Not drawn
accurately

[3 marks]

Answer _____ cm

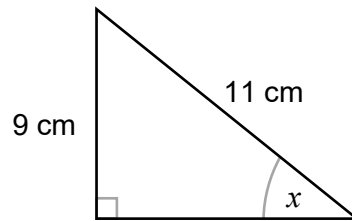
12

Turn over ►





7 Use trigonometry to work out the size of angle x .

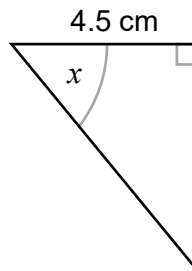


Not drawn accurately

[3 marks]

Answer _____ °

8 Use trigonometry to work out the size of angle x .



Not drawn accurately

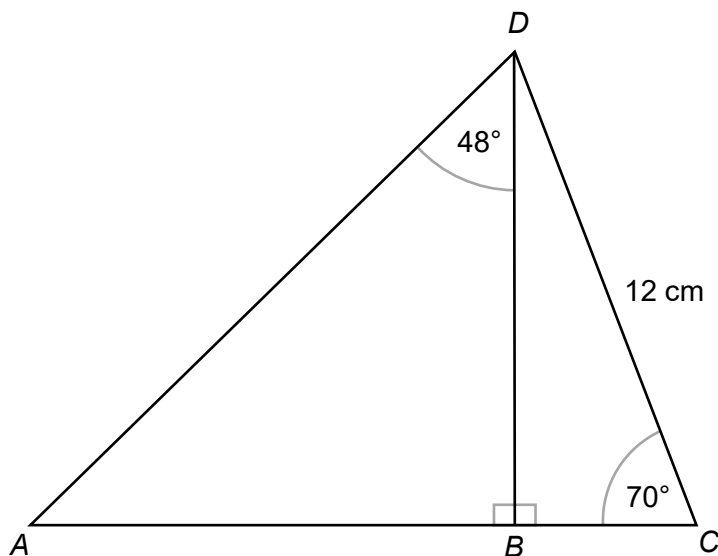
[3 marks]

Answer _____ °





9



Not drawn accurately

Work out the length of AC.

[6 marks]

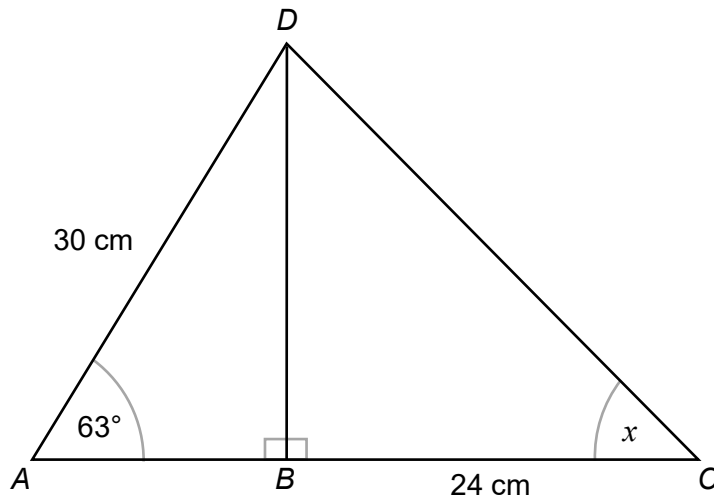
Answer _____ cm

12

Turn over ►



10

Not drawn
accuratelyWork out the size of angle x .

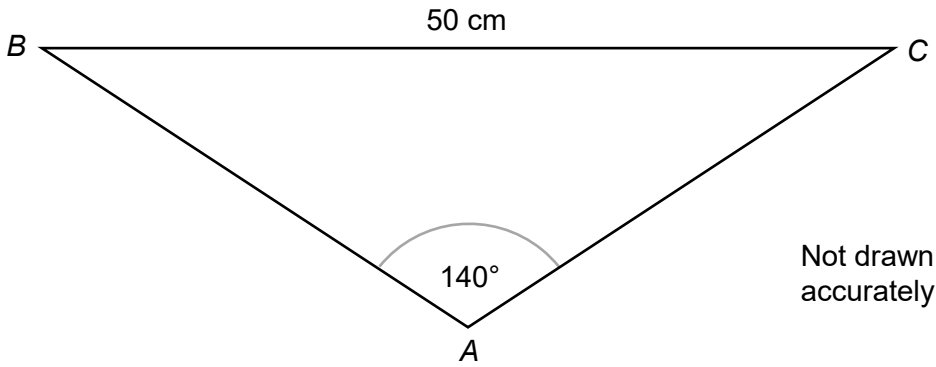
[4 marks]

Answer _____





11



$$AB = AC$$

Work out the perimeter of triangle ABC .

[4 marks]

Answer _____ cm

$\frac{\quad}{8}$

Turn over ►



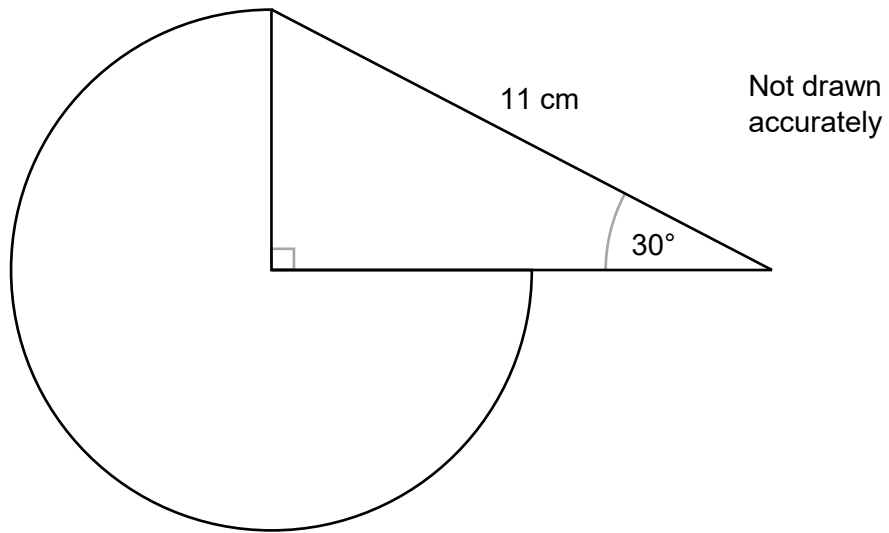






17

A logo is made from a sector and a triangle.



Work out the area of the sector.

[4 marks]

Answer _____ cm²

$\frac{\quad}{8}$

