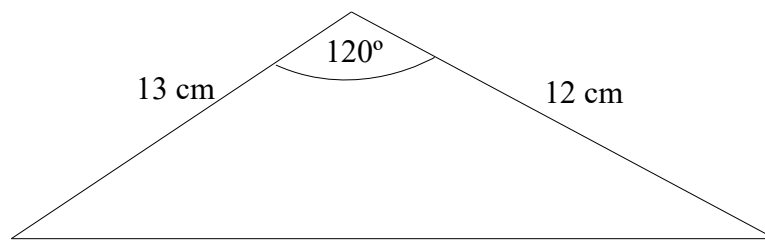


1

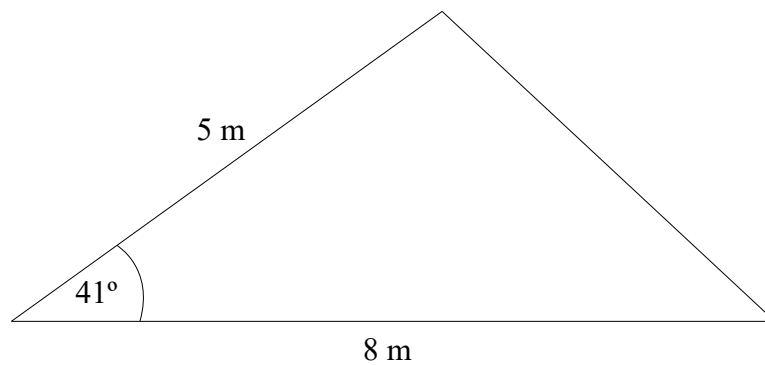


Work out the area of the triangle.
Give your answer to 1 decimal place.

.....cm²

(Total for question 1 is 2 marks)

2

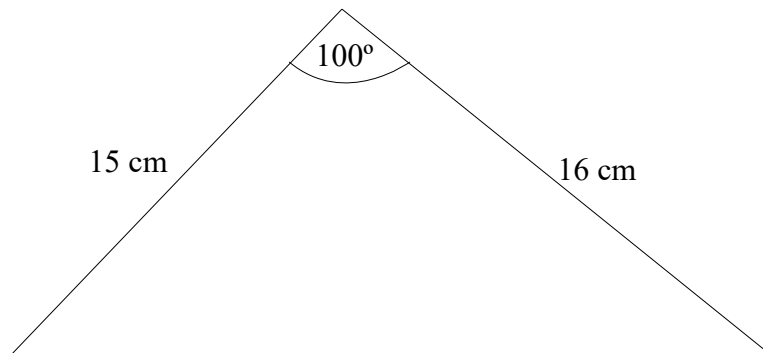


Work out the area of the triangle.
Give your answer to 3 significant figures.

.....m²

(Total for question 2 is 2 marks)

3

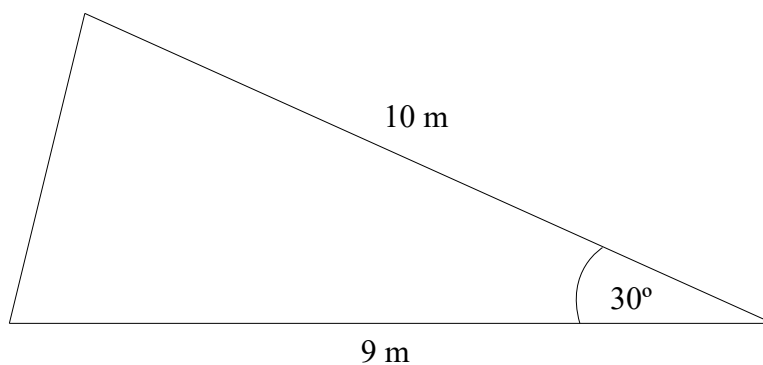


Work out the area of the triangle.
Give your answer to 3 significant figures.

.....cm²

(Total for question 3 is 2 marks)

4

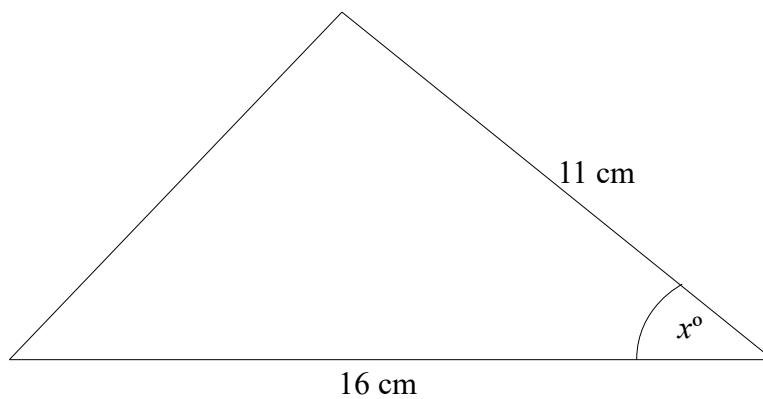


Work out the area of the triangle.

.....m²

(Total for question 4 is 2 marks)

5



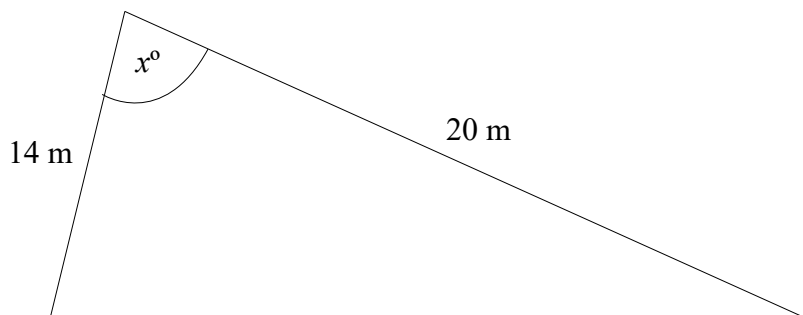
The area of the triangle is 70cm^2

Work out the value of x .

Give your answer to 1 decimal place.

.....
(Total for question 5 is 3 marks)

6



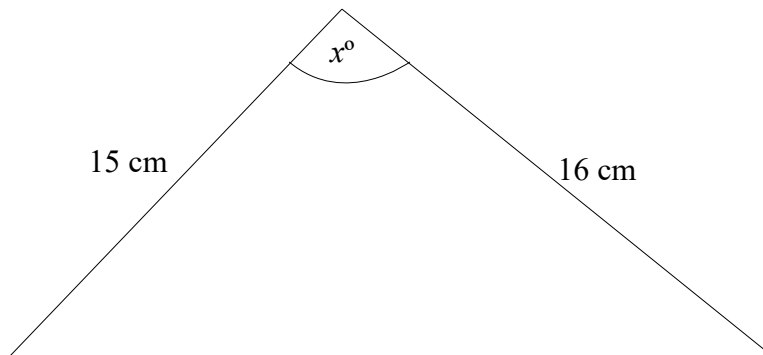
The area of the triangle is 100m^2

Work out the value of x .

Give your answer to 3 significant figures.

.....
(Total for question 6 is 3 marks)

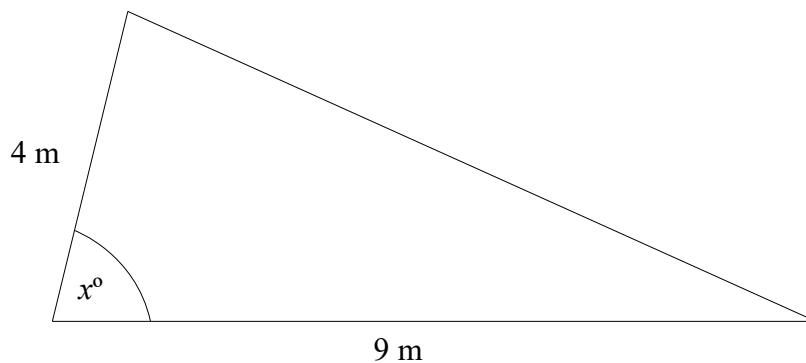
7



The area of the triangle is 105cm^2
Work out the value of x .
Give your answer to 1 decimal place.

.....
(Total for question 7 is 4 marks)

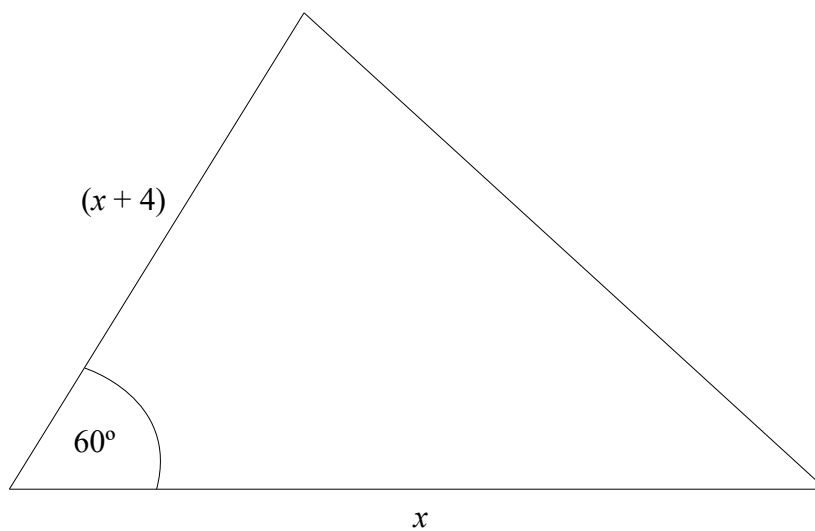
8



The area of the triangle is 15m^2
Work out the value of x .
Give your answer to 3 significant figures.

.....
(Total for question 8 is 4 marks)

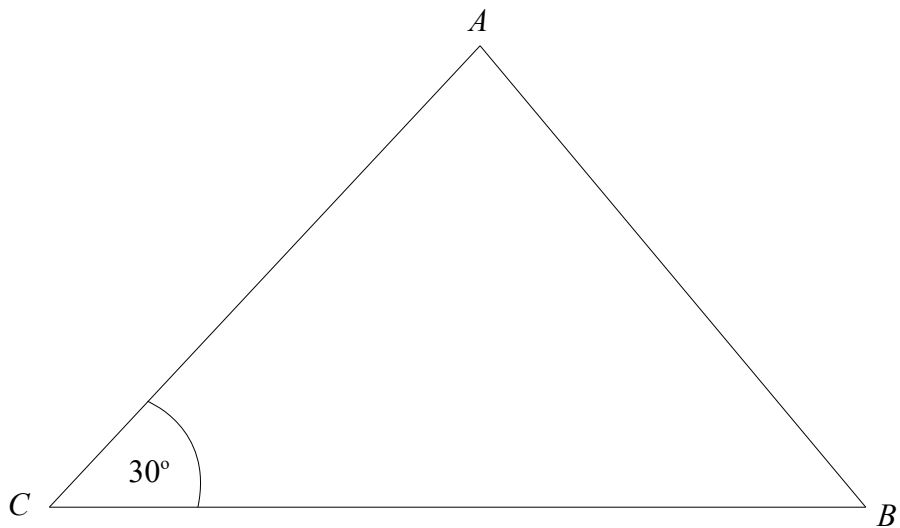
9



The area of the triangle is $15\sqrt{3} \text{ cm}^2$.
Work out the value of x .

.....
(Total for question 9 is 4 marks)

10

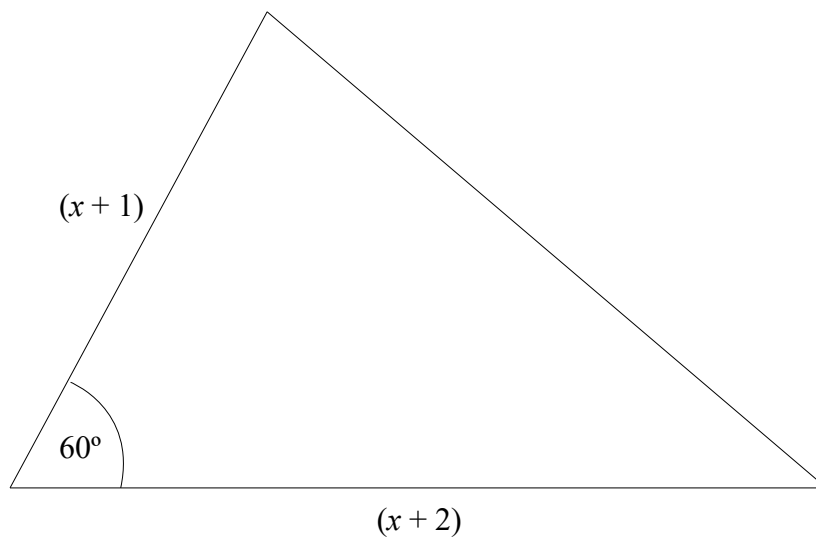


The ratio of the length BC to the length AC is $2:1$
The area of the triangle is 50cm^2

Work out the value of x .

.....
(Total for question 10 is 4 marks)

11



The area of the triangle is 25 cm^2 .
Work out the value of x .
Give your answer to 3 significant figures.

.....
(Total for question 11 is 5 marks)