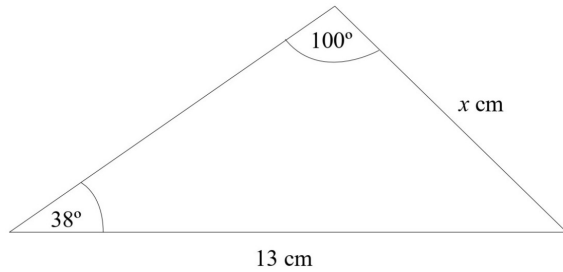


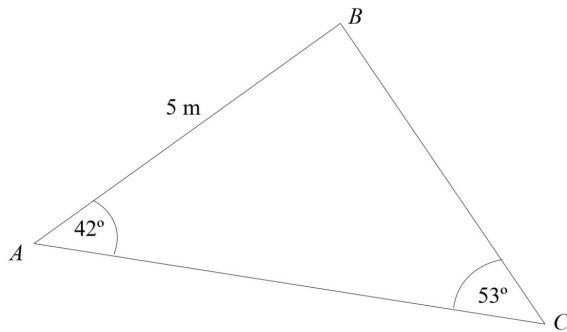
1.



Work out the value of  $x$ .  
Give your answer to 1 decimal place.

**(3 marks)**

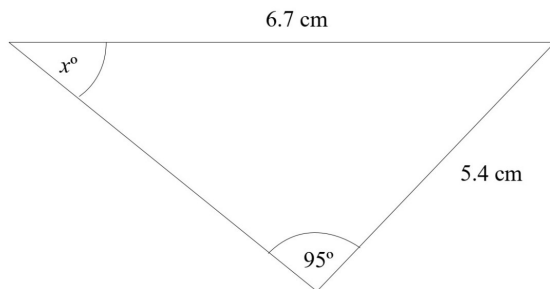
2.



Work out the length of  $BC$ .  
Give your answer to 3 significant figures.

**(3 marks)**

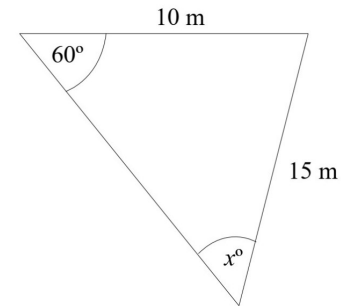
3.



Work out the value of  $x$ .  
Give your answer to 3 significant figures.

**(3 marks)**

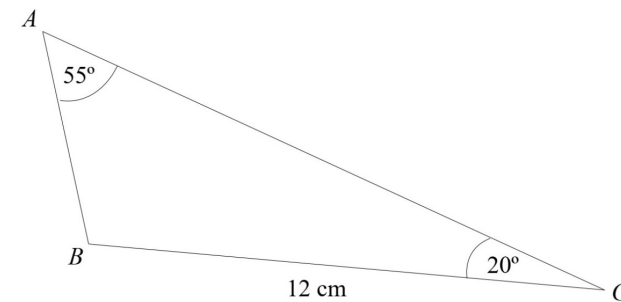
4.



Work out the size of angle  
Give your answer to 3 significant figures.

**(3 marks)**

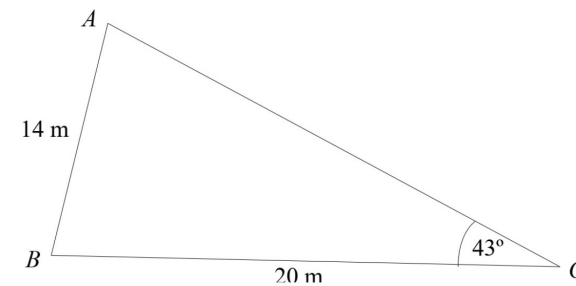
5.



Work out the length of  $AC$ .  
Give your answer to 1 decimal place.

**(3 marks)**

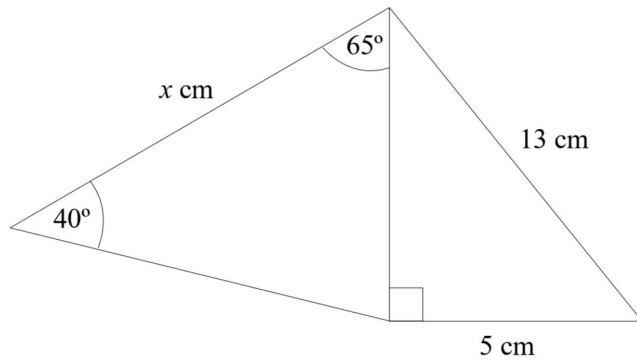
6.



Work out the size of angle  $BAC$ .  
Give your answer to 3 significant figures.

**(3 marks)**

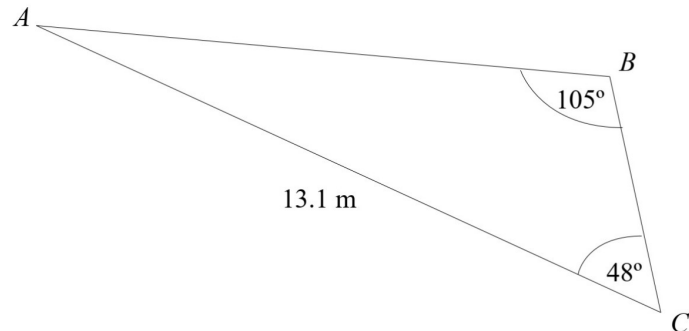
7.



Work out the value of  $x$ .  
Give your answer to 1 decimal place.

**(5 marks)**

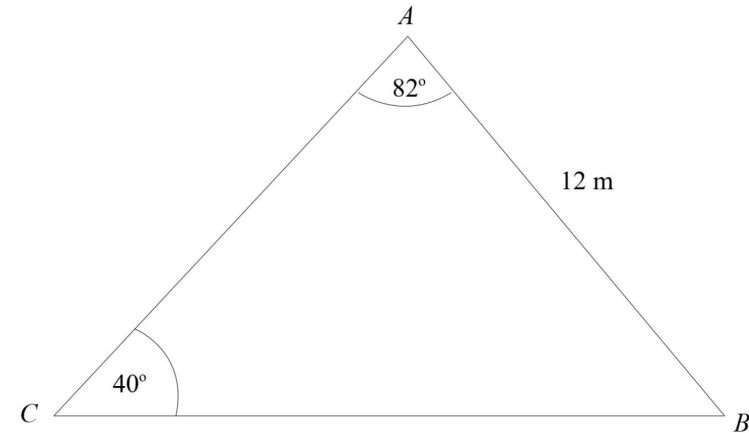
8.



Work out the perimeter of triangle  $ABC$ .  
Give your answer to 3 significant figures.

**(4 marks)**

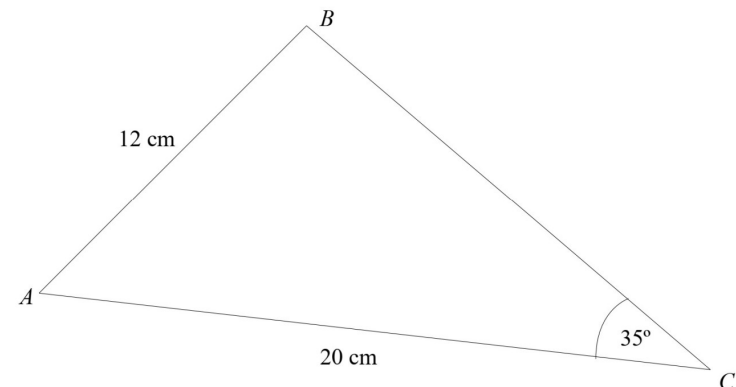
9.



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

**(5 marks)**

10.



Angle  $ABC$  is obtuse.  
Work out the size of angle  $ABC$ .  
Give your answer to 3 significant figures.

**(4 marks)**