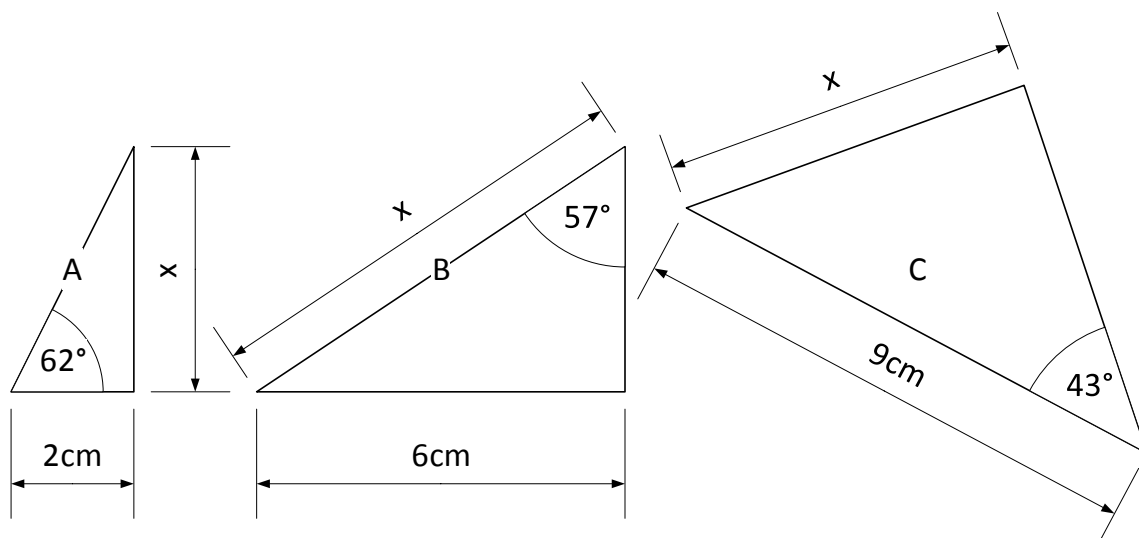
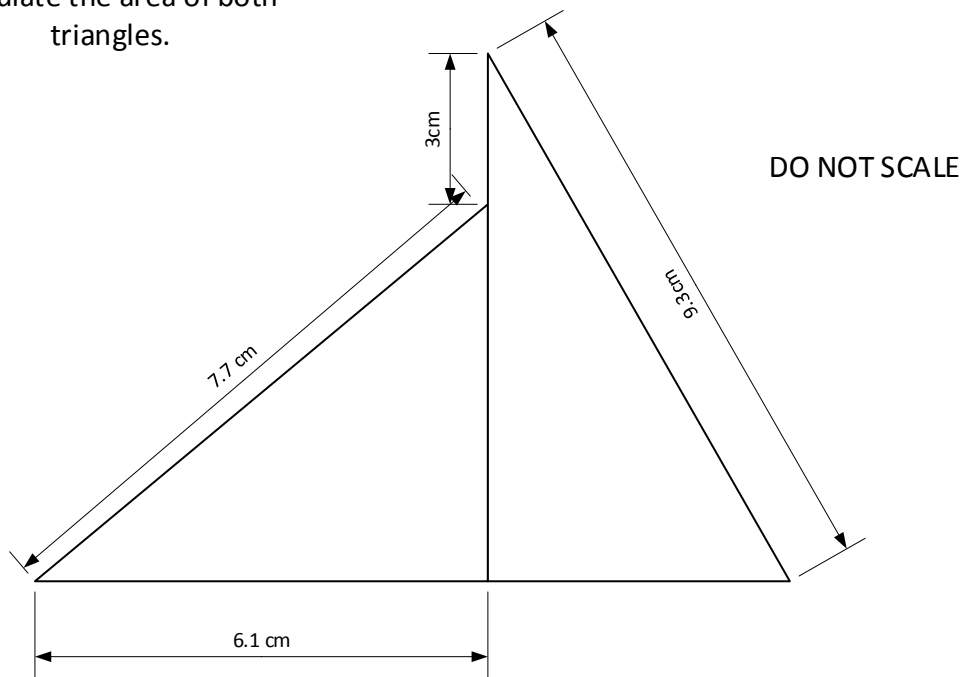


Q1. Find the length of each of the sides marked x . Give your answer to 3 significant figures.



Q2.

Calculate the area of both triangles.



- Q4. A straight line graph runs through the following points: (3,18) and (7, 24).
- (a) What is the gradient of the graph?
 - (b) At what co-ordinates does the graph intercept the y-axis?
 - (c) What is the formula for the graph?
 - (d) What value of x would the graph have when $y=783$?