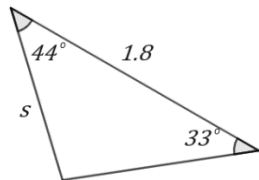
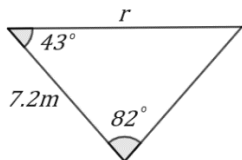
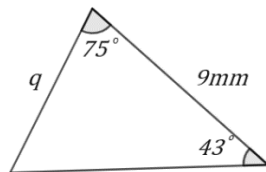
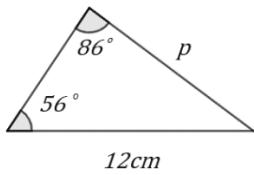
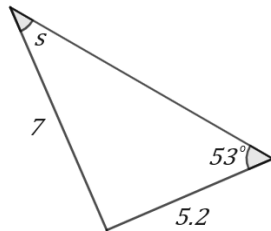
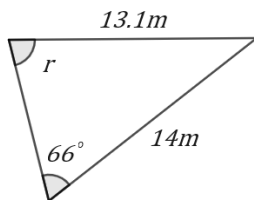
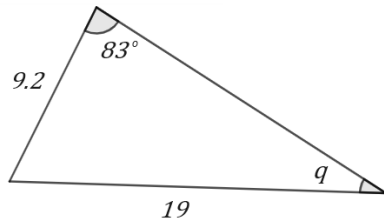
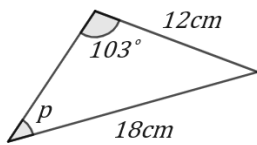


Sine Rule ONLY – www.m4ths.com – Steve B! ©

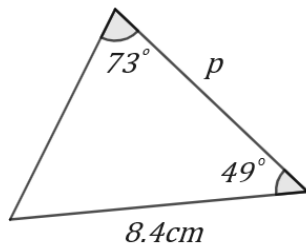
(1) Use the Sine Rule to find the lengths p, q, r and s in the triangles below. Give each answer to 3SF.



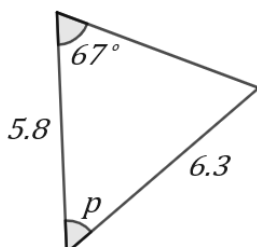
(2) Use the Sine Rule to find the size of the angles p, q, r and s below. Give each answer to 1dp.



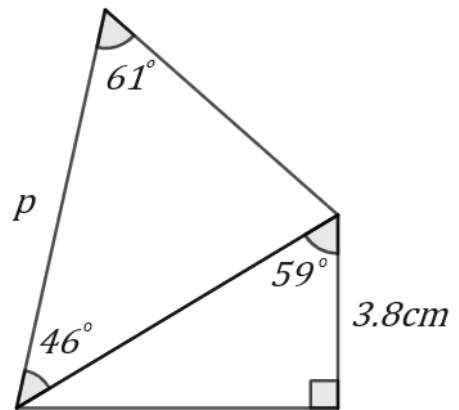
(3) Find the value of p in the diagram below.



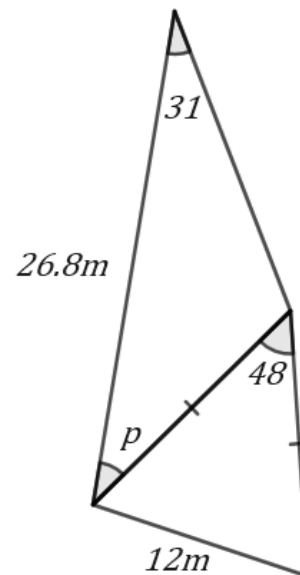
(4) Find the value of p in the diagram below.



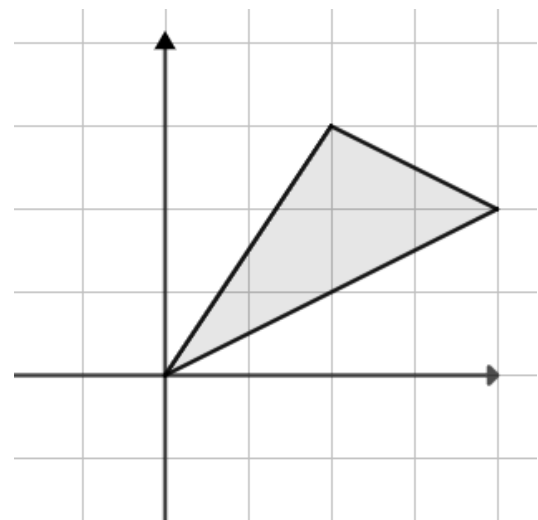
(5) Find the value of p in the diagram below.



(6) Find the value of p in the diagram below.



(7) The diagram below shows a shaded scalene triangle drawn on a set of coordinate axes.



Use trigonometry to find the size of the largest angle in the triangle.