Sine Rule – Missing Sides

140a

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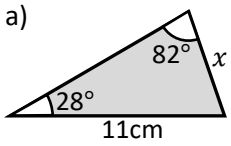
Name:

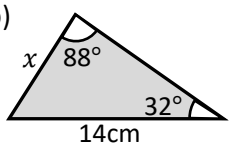
Calculate the value of x in these triangles (correct to 2 decimal places) :

Diagrams not drawn to scale

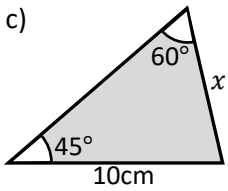
a)



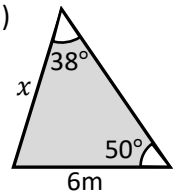
b)



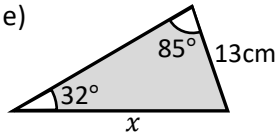
c)



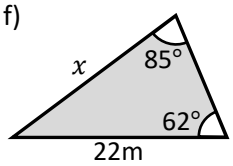
d)



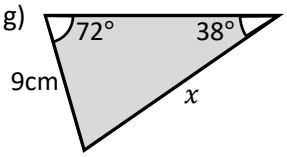
e)



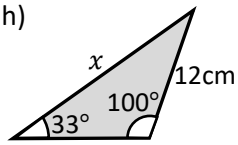
f)



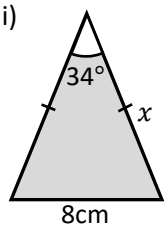
g)



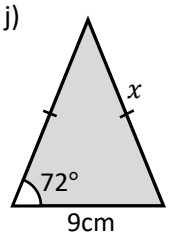
h)



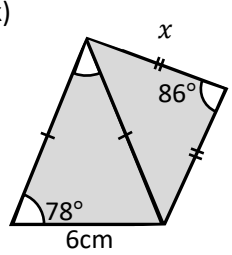
i)



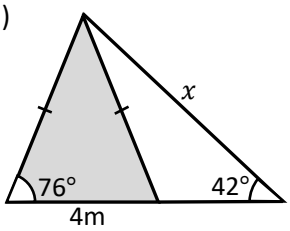
j)



k)

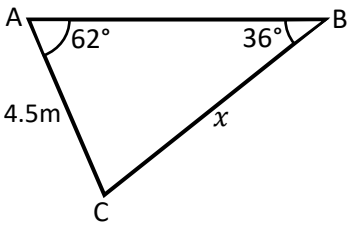


l)



Exam question:

Calculate the length of the side BC (x) in this triangle correct to 1 decimal place



Sine Rule – Missing Angles

140b

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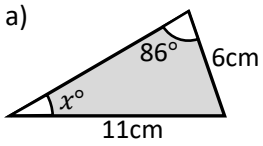
Name:

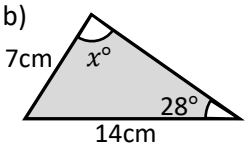
Calculate the value of x in these triangles (correct to 2 decimal places) :

Diagrams not drawn to scale

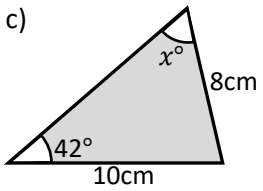
a)



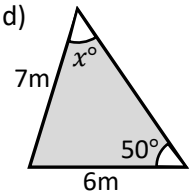
b)



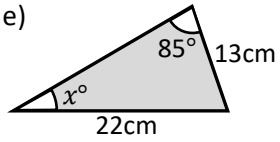
c)



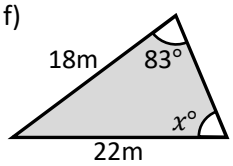
d)



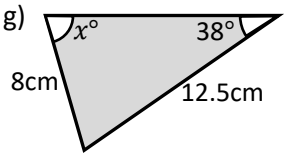
e)



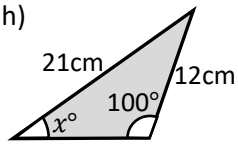
f)



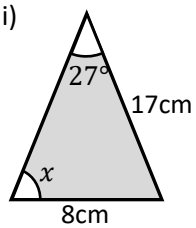
g)



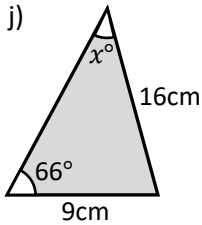
h)



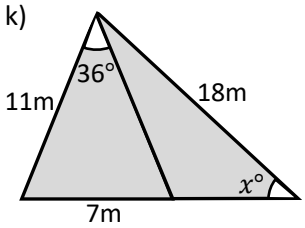
i)



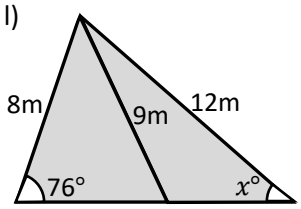
j)

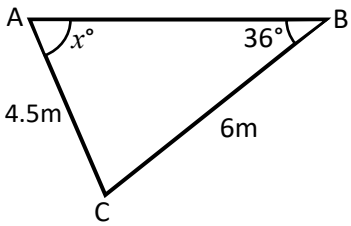


k)



l)



Exam question:

Calculate the size of angle CAB (x) in this triangle correct to 1 decimal place