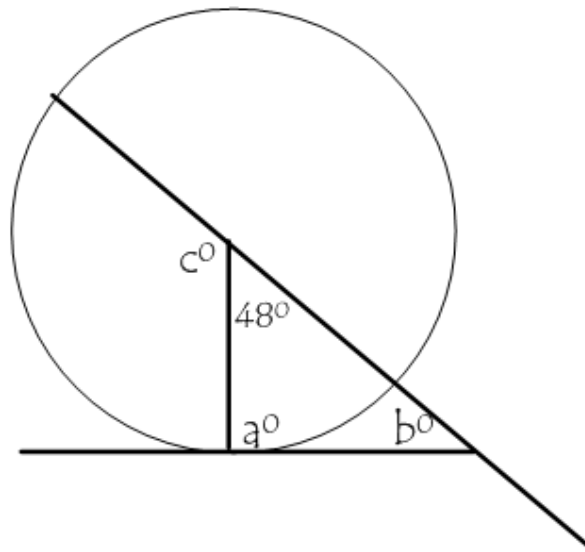
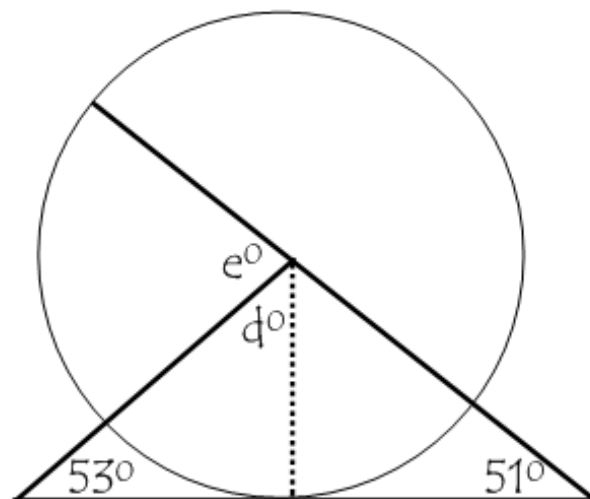


Q1. Calculate the size of the missing angles. Show working for each

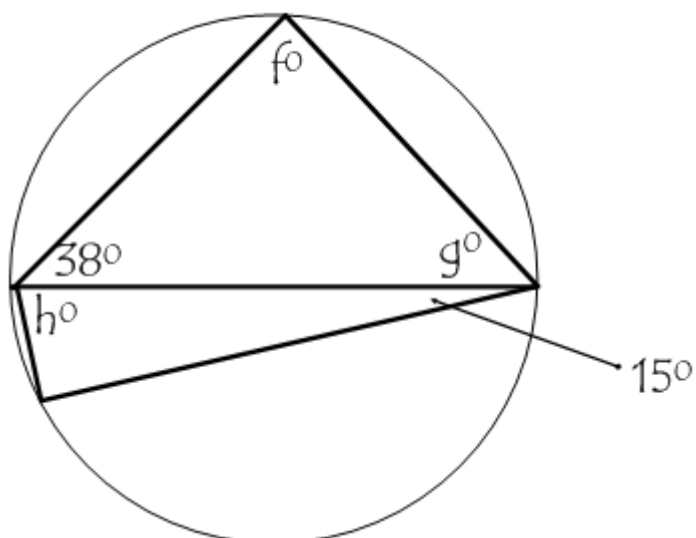
(i)



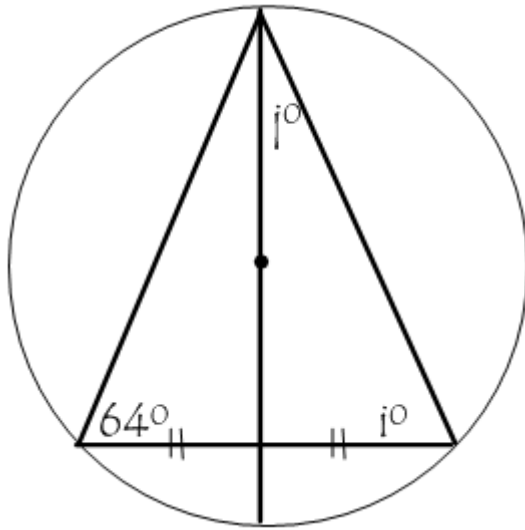
(ii)



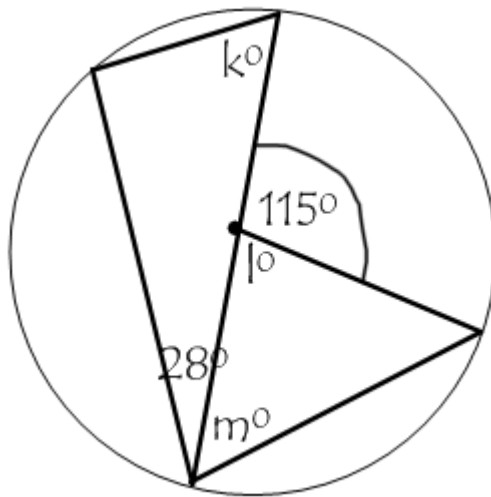
(iii)



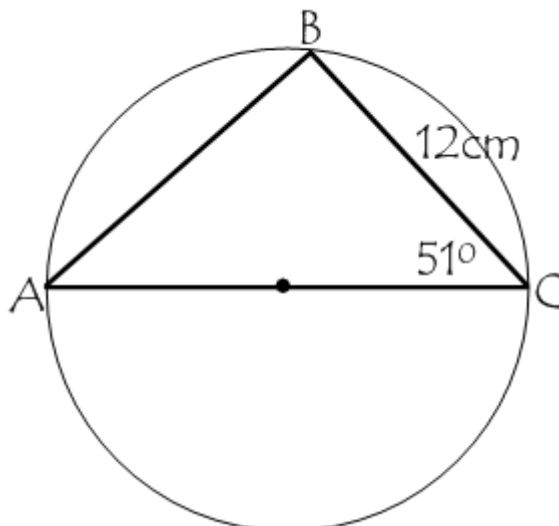
(iv)



(v)



Q2.



Given that $BC = 12\text{cm}$ and that angle ACB is 51° . Find the length of the diameter AC