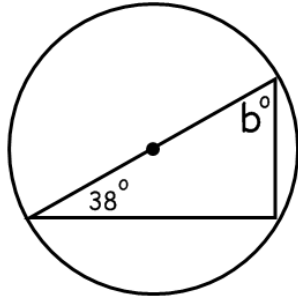


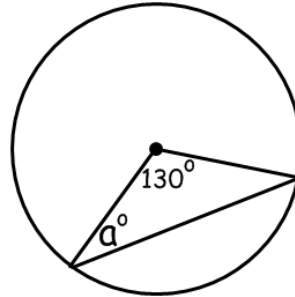
# Angles in Circles National 4

1. Calculate the missing angles

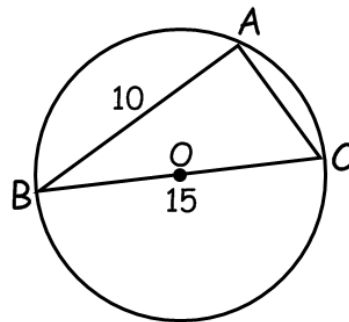
a)



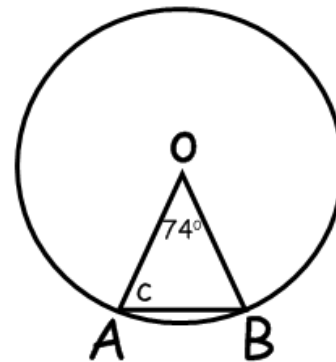
b)



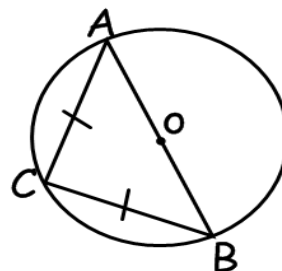
2. Find the length of chord AC.



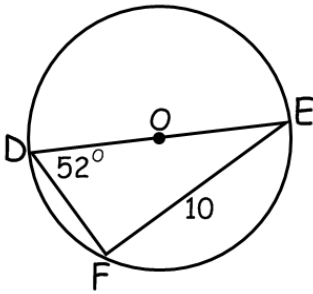
3. OA and OB are radii of the circle.  
Find the value of c.



4. AB is the diameter and C is the point on the circumference of the circle.  
Calculate the size of  $\angle BAC$ .



5. Find the length of diameter DE.



6. Find the length of radius  $OG$ .

