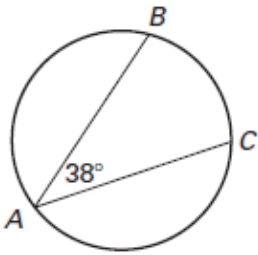


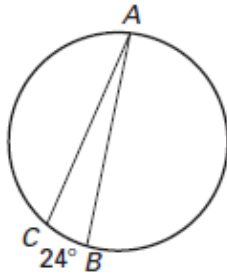
Name _____ Hour _____

Find the measure of the indicated arc or angle.

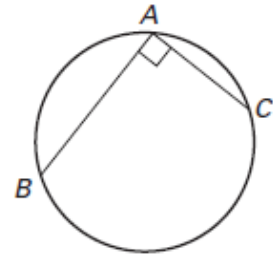
1. $m\widehat{BC} =$ _____



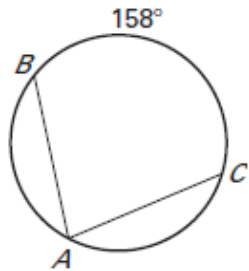
2. $m\angle A =$ _____



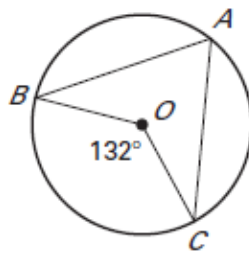
3. $m\widehat{BC} =$ _____



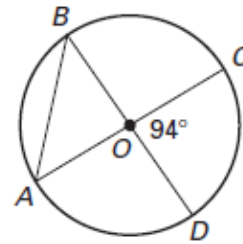
4. $m\angle A =$ _____



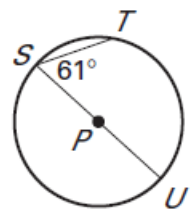
5. $m\angle BAC =$ _____



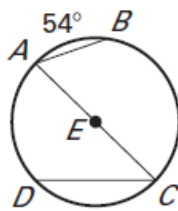
6. $m\angle BAC =$ _____



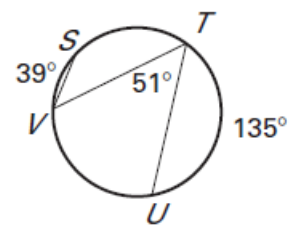
7. $m\widehat{ST} =$ _____



8. $m\angle A =$ _____

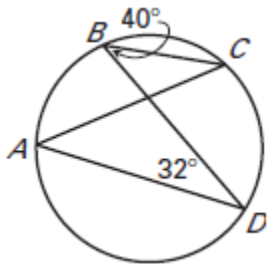


9. $m\widehat{ST} =$ _____

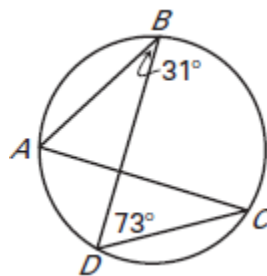


Find the measure of $\angle A$ and $\angle C$.

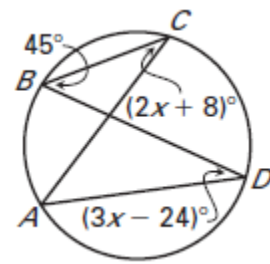
10.



11.

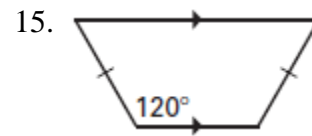
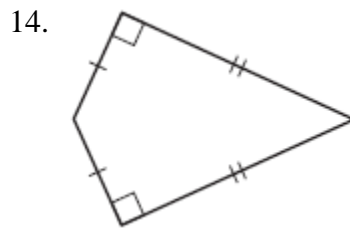
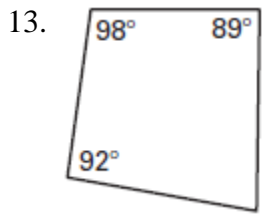


12.



Inscribed Angles

Determine whether a circle can be circumscribed about the quadrilateral. *Explain.*



Find the values of the variables.

