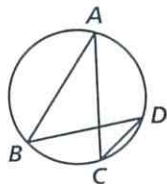


Practice 12-3

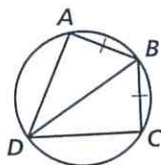
Inscribed Angles

For each diagram, indicate a pair of congruent inscribed angles.

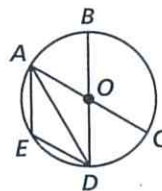
1.



2.

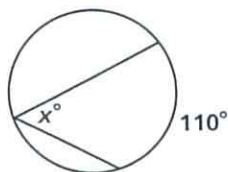


3.

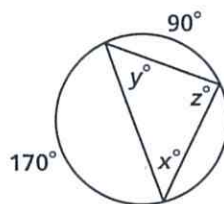


For 4-14, show work / justification
Find the value of each variable.

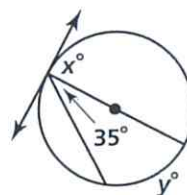
4.



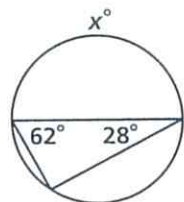
5.



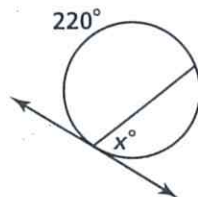
6.



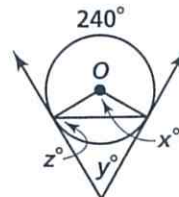
7.



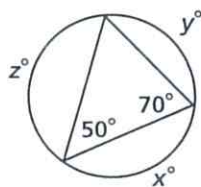
8.



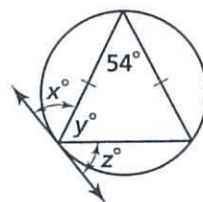
9.



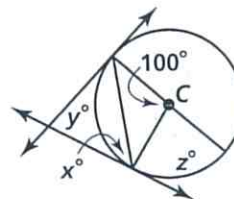
10.



11.



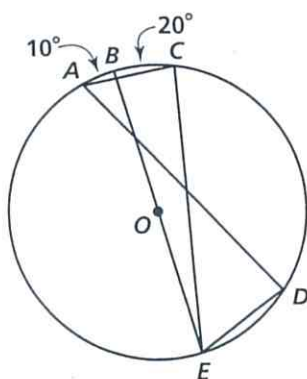
12.



Find each indicated measure for $\odot O$.

13.

- $m\widehat{AE}$
- $m\angle C$
- $m\angle BEC$
- $m\angle D$



14.

- $m\angle A$
- $m\angle B$
- $m\angle C$
- $m\angle D$

