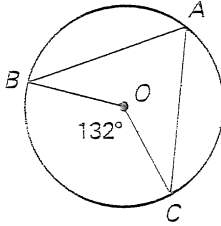


**Practice B**

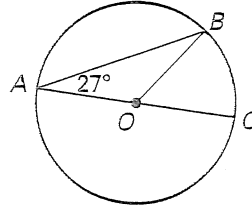
For use with pages 613–620

Find the measure of the indicated arc or angle in  $\odot O$ .

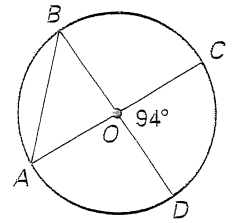
1.  $m\angle BAC = ?$



2.  $m\widehat{BC} = ?$

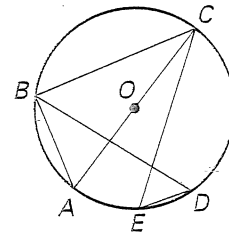


3.  $m\angle BAC = ?$

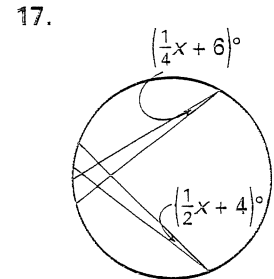
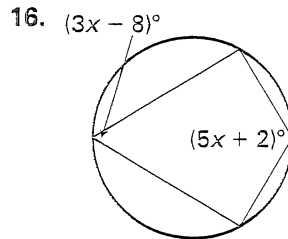
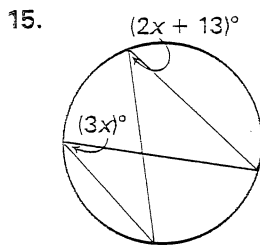
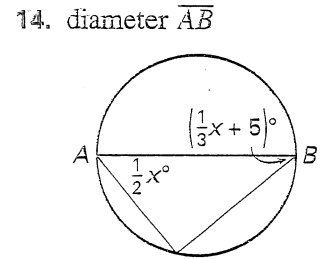
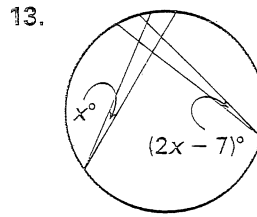
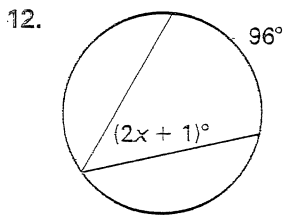


Find the measure of the arc or angle in  $\odot O$ , given  $m\widehat{CD} = 108^\circ$  and  $m\widehat{BE} = 100^\circ$ .

- 4.  $m\angle ABC$
- 5.  $m\angle CED$
- 6.  $m\angle BDE$
- 7.  $m\angle CBD$
- 8.  $m\angle ABD$
- 9.  $m\angle BCE$
- 10.  $m\widehat{AD}$
- 11.  $m\widehat{ABC}$



Find the value of  $x$ .



18. **Archeology** Archeologists found a portion of a circular dinner plate. Describe a method to determine the diameter of the plate.

