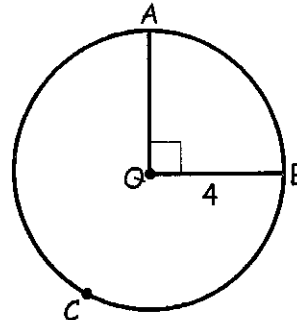


Name: \_\_\_\_\_ Date: \_\_\_\_\_

**Match the measure with its exact value.**

- |                                      |               |
|--------------------------------------|---------------|
| 1. $m\widehat{AB}$                   | A. $2\pi$     |
| 2. Diameter of $\odot Q$             | B. $8\pi$     |
| 3. Length of $\widehat{ACB}$         | C. $6\pi$     |
| 4. Circumference of $\odot Q$        | D. 8          |
| 5. Length of $\widehat{AB}$          | E. $4\pi$     |
| 6. Length of semicircle of $\odot Q$ | F. $90^\circ$ |



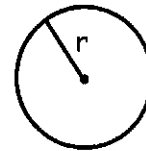
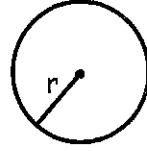
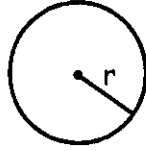
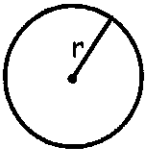
**Find the Circumference of each circle. Round to the nearest hundredth.**

7.  $r = 3\text{cm}$

8.  $r = 20\text{in}$

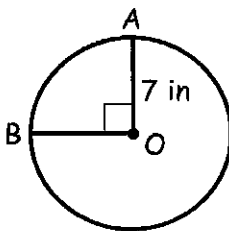
9.  $d = 15\text{ft}$

10.  $d = 30\text{in}$

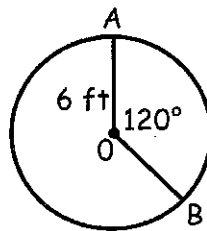


**Find the length of  $\widehat{AB}$ . Round to the nearest hundredth.**

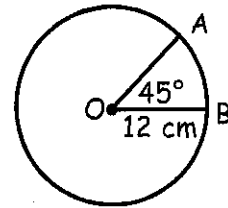
11.



12.

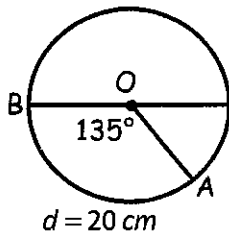


13.

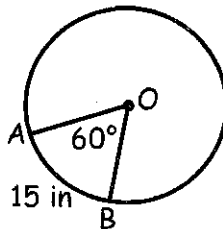


**Find the indicated measure. Round to the nearest hundredth.**

14. Length of  $\widehat{AB}$



15. Circumference



16. Radius

