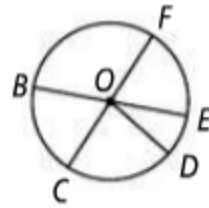


10.6 HW p. 654 (9-11, 13-16, 24-25, 30-33, 47)

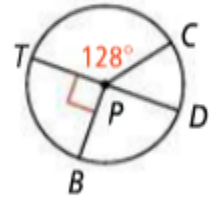
Name the following in  $\odot O$ .

9. the minor arcs
10. the major arcs
11. the semicircles

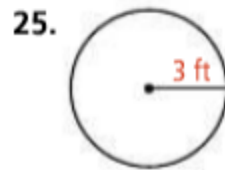
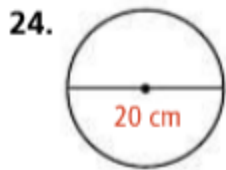


Find the measure of each arc in  $\odot P$ .

- |                     |                     |                     |
|---------------------|---------------------|---------------------|
| 12. $\widehat{TC}$  | 13. $\widehat{TBD}$ | 14. $\widehat{BTC}$ |
| 15. $\widehat{TCB}$ | 16. $\widehat{CD}$  | 17. $\widehat{CBD}$ |
| 18. $\widehat{TCD}$ | 19. $\widehat{DB}$  | 20. $\widehat{TDC}$ |
| 21. $\widehat{TB}$  | 22. $\widehat{BC}$  | 23. $\widehat{BCD}$ |

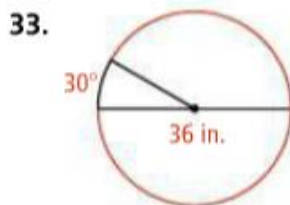
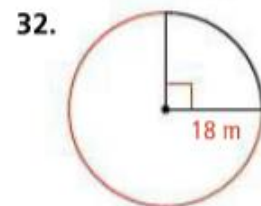
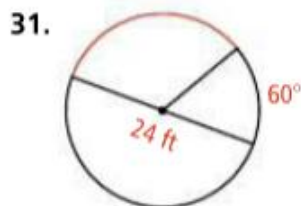
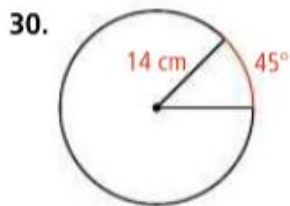


Find the circumference of each circle. Leave your answer in terms of  $\pi$ .



Find the length of each arc shown in red. Leave your answer in terms of  $\pi$ .

See P



**Algebra** Find the value of each variable.

