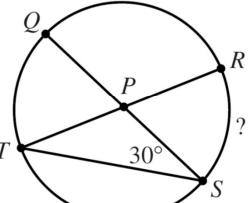
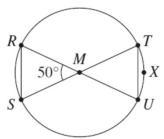
**48.** In the circle shown below, chords  $\overline{TR}$  and  $\overline{QS}$  intersect at P, which is the center of the circle, and the measure of  $\angle PST$  is 30°. What is the degree measure of minor arc  $\widehat{RS}$ ?



- **F.** 30°
- **G.** 45°
- **H.** 60°
- **J.** 90°
- K. Cannot be determined from the given information

180

**26.** In the circle shown below, M is the center and lies on  $\overline{RU}$  and  $\overline{ST}$ . Which of the following statements is NOT true?



- F. ∠TUM measures 65°
- **G.**  $\overline{TU}$  is parallel to  $\overline{RS}$
- **H.**  $\widehat{TXU}$  measures  $50^{\circ}$
- **J.**  $\overline{RM} \cong \overline{TM}$
- **K.**  $\overline{RS} \cong \overline{SM}$

The ACT