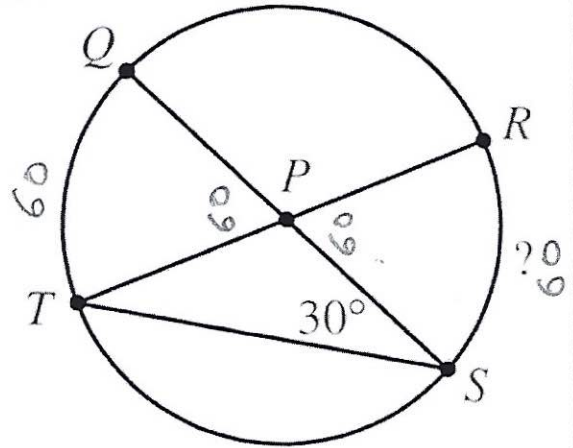


48. In the circle shown below, chords \overline{TR} and \overline{QS} intersect at P , which is the center of the circle, and the measure of $\angle PST$ is 30° . What is the degree measure of minor arc \overline{RS} ?

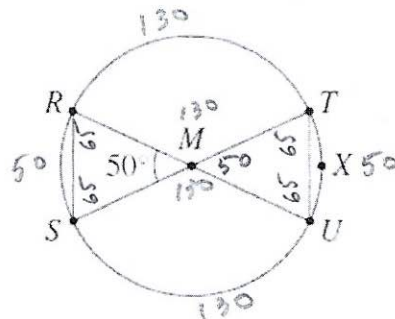
The ACT



- 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. $\angle TUM$ measures 65°
 ✓ G. \overline{TU} is parallel to \overline{RS}
 ✓ H. $\angle TXU$ measures 50°
 ✓ J. $\overline{RM} \cong \overline{TM}$
 (K) $\overline{RS} \cong \overline{SM}$

The ACT

181