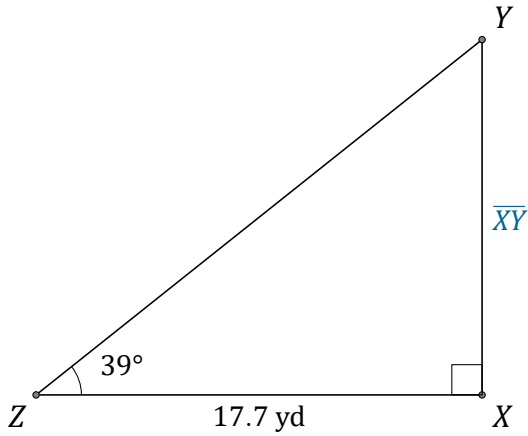


Tangent Ratio (F)

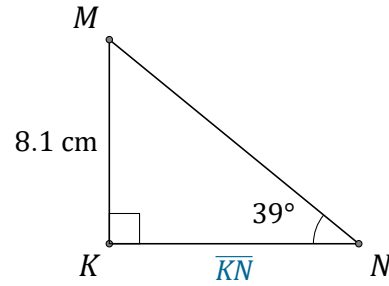
Name: _____

Date: _____

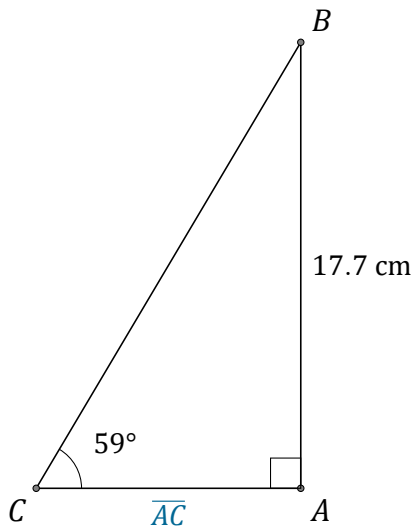
Calculate the side values using the tangent ratio: $\tan(\alpha) = \frac{O}{A}$



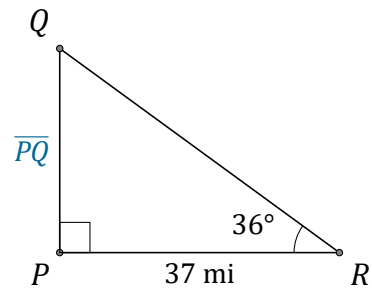
$\overline{XY} =$ _____



$\overline{KN} =$ _____



$\overline{AC} =$ _____



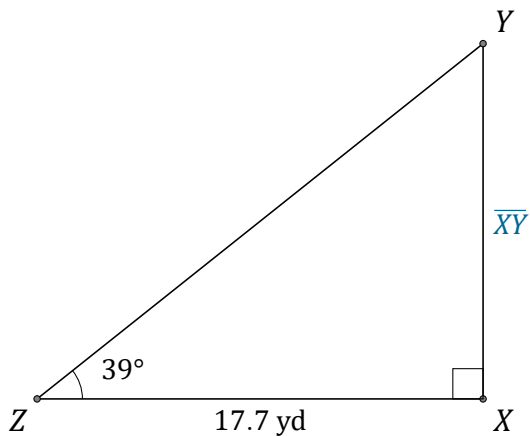
$\overline{PQ} =$ _____

Tangent Ratio (F) Answers

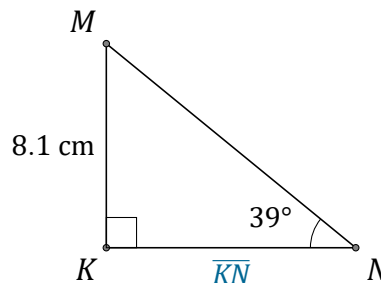
Name: _____

Date: _____

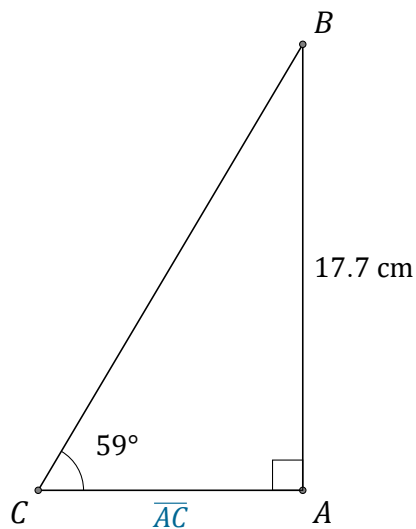
Calculate the side values using the tangent ratio: $\tan(\alpha) = \frac{O}{A}$



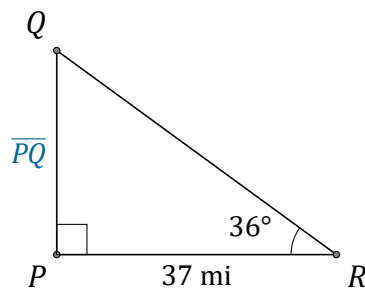
$$\overline{XY} = \underline{14.3 \text{ yd}}$$



$$\overline{KN} = \underline{10 \text{ cm}}$$



$$\overline{AC} = \underline{10.6 \text{ cm}}$$



$$\overline{PQ} = \underline{26.9 \text{ mi}}$$