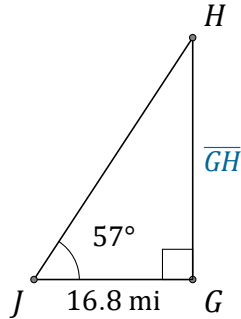


Tangent Ratio (I)

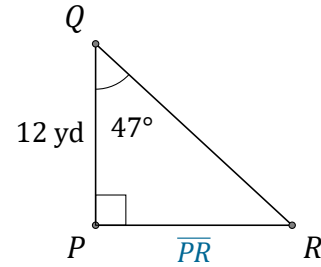
Name: _____

Date: _____

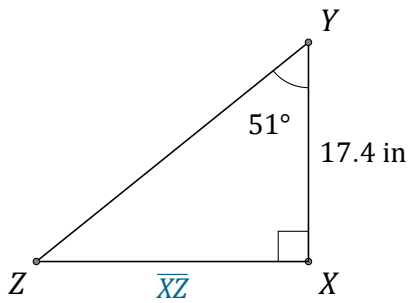
Calculate the side values using the tangent ratio: $\tan(\alpha) = \frac{O}{A}$



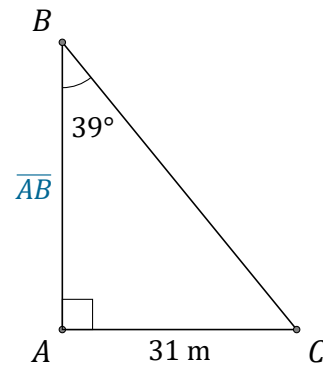
$\overline{GH} =$ _____



$\overline{PR} =$ _____



$\overline{XZ} =$ _____



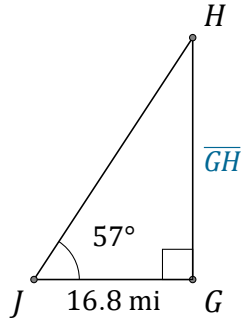
$\overline{AB} =$ _____

Tangent Ratio (I) Answers

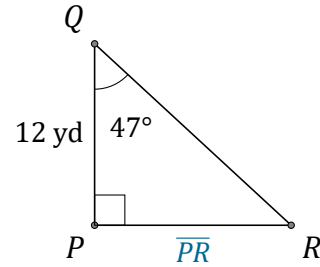
Name: _____

Date: _____

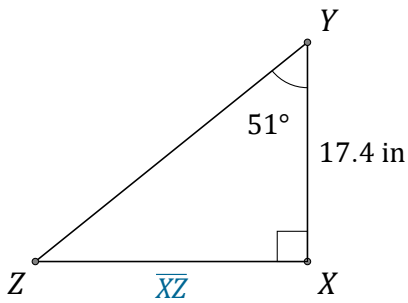
Calculate the side values using the tangent ratio: $\tan(\alpha) = \frac{O}{A}$



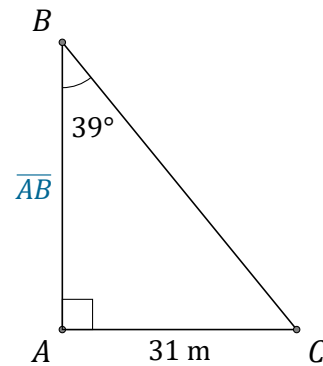
$\overline{GH} = \underline{25.9 \text{ mi}}$



$\overline{PR} = \underline{12.9 \text{ yd}}$



$\overline{XZ} = \underline{21.5 \text{ in}}$



$\overline{AB} = \underline{38.3 \text{ m}}$