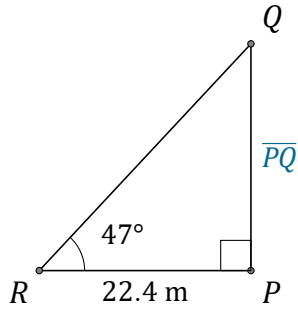


Tangent Ratio (H)

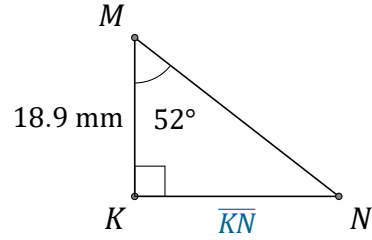
Name: _____

Date: _____

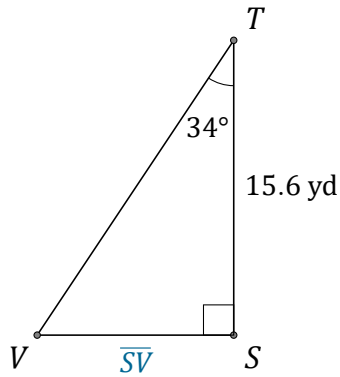
Calculate the side values using the tangent ratio: $\tan(\alpha) = \frac{O}{A}$



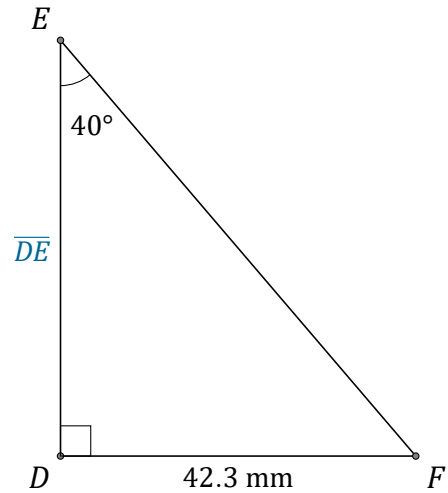
$\overline{PQ} =$ _____



$\overline{KN} =$ _____



$\overline{SV} =$ _____



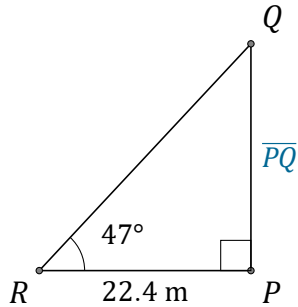
$\overline{DE} =$ _____

Tangent Ratio (H) Answers

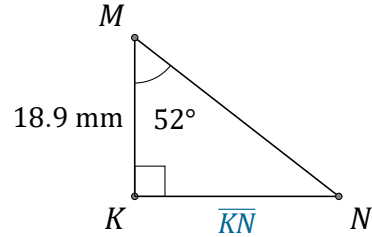
Name: _____

Date: _____

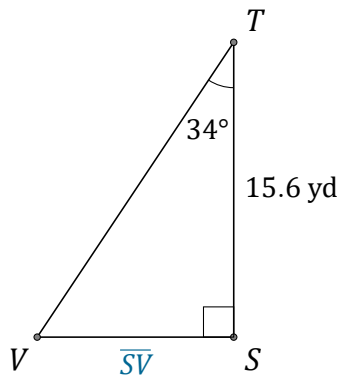
Calculate the side values using the tangent ratio: $\tan(\alpha) = \frac{O}{A}$



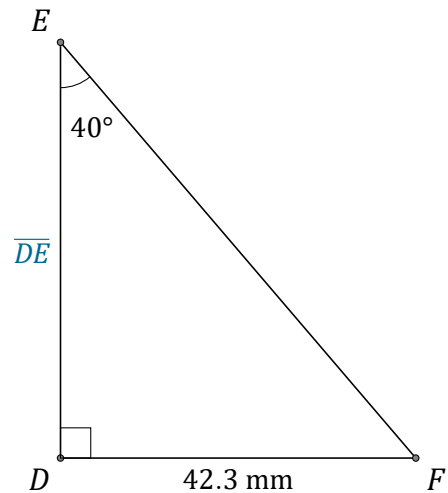
$\overline{PQ} = \underline{24 \text{ m}}$



$\overline{KN} = \underline{24.2 \text{ mm}}$



$\overline{SV} = \underline{10.5 \text{ yd}}$



$\overline{DE} = \underline{50.4 \text{ mm}}$