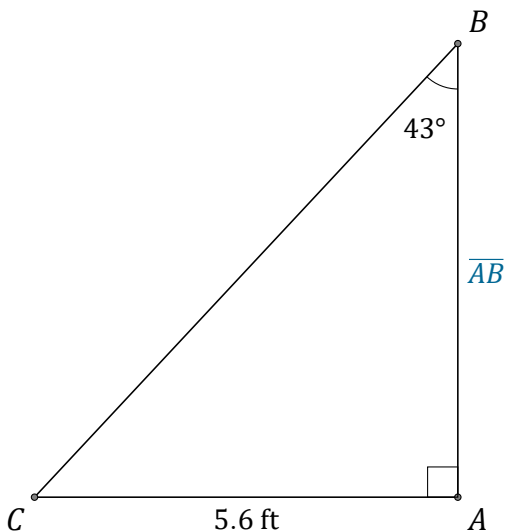


Tangent Ratio (E)

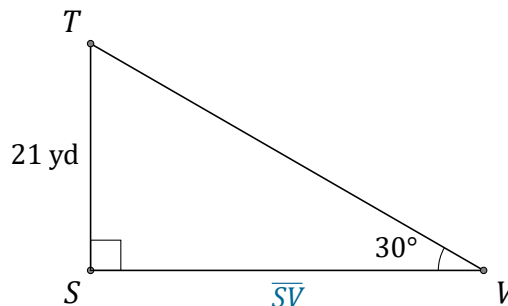
Name: _____

Date: _____

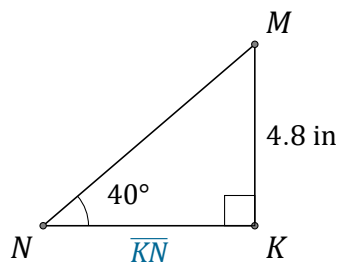
Calculate the side values using the tangent ratio: $\tan(\alpha) = \frac{O}{A}$



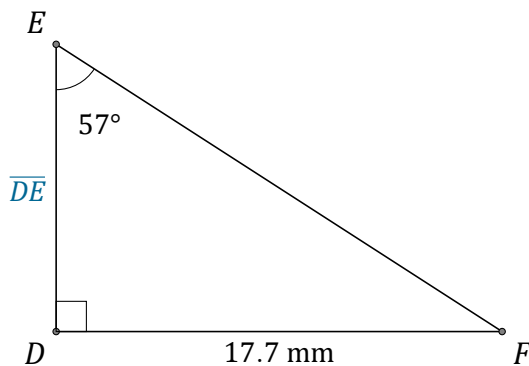
$\overline{AB} =$ _____



$\overline{SV} =$ _____



$\overline{KN} =$ _____



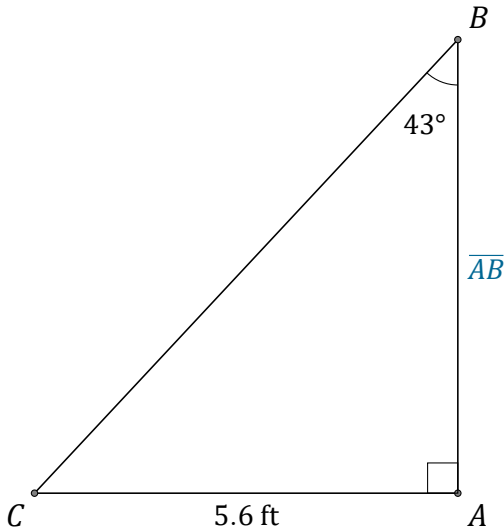
$\overline{DE} =$ _____

Tangent Ratio (E) Answers

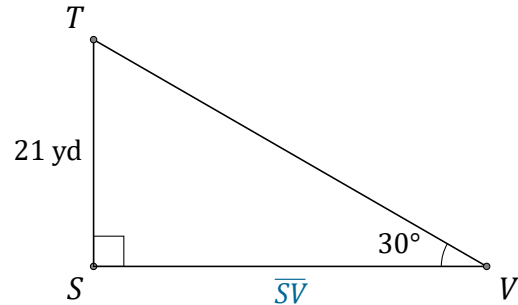
Name: _____

Date: _____

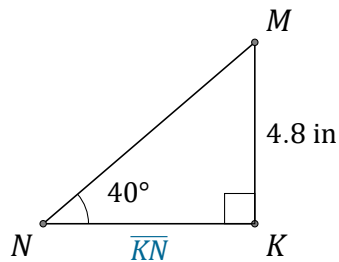
Calculate the side values using the tangent ratio: $\tan(\alpha) = \frac{O}{A}$



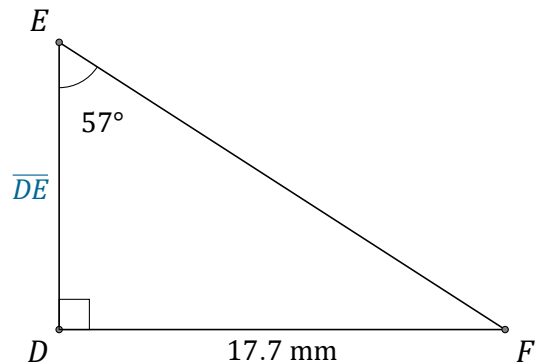
$$\overline{AB} = \underline{6 \text{ ft}}$$



$$\overline{SV} = \underline{36.4 \text{ yd}}$$



$$\overline{KN} = \underline{5.7 \text{ in}}$$



$$\overline{DE} = \underline{11.5 \text{ mm}}$$