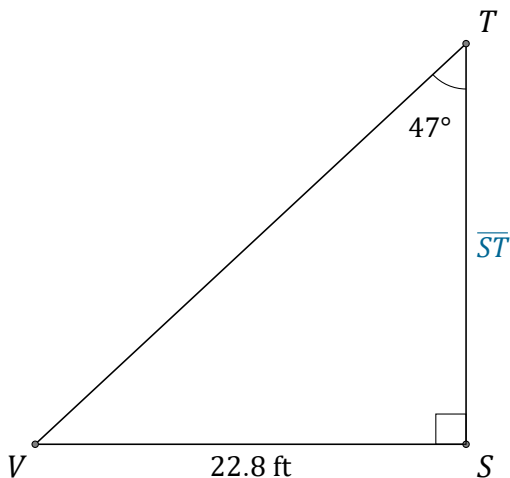


Tangent Ratio (G)

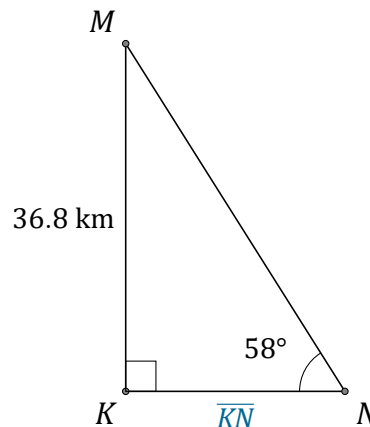
Name: _____

Date: _____

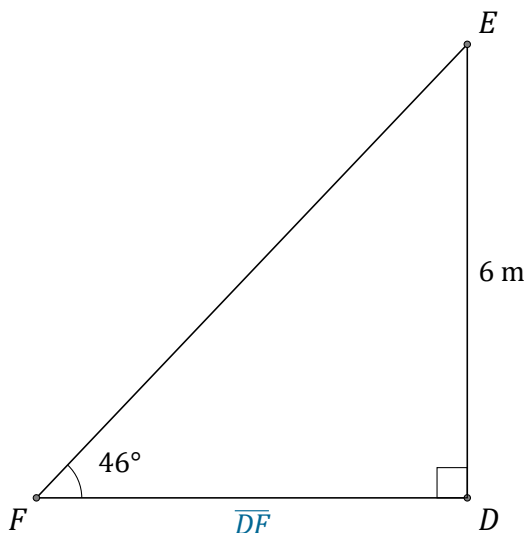
Calculate the side values using the tangent ratio: $\tan(\alpha) = \frac{O}{A}$



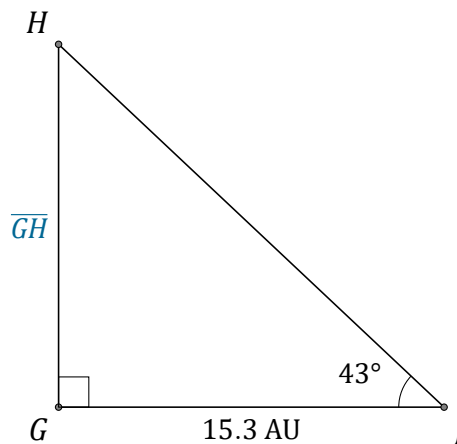
$\overline{ST} = \underline{\hspace{2cm}}$



$\overline{KN} = \underline{\hspace{2cm}}$



$\overline{DF} = \underline{\hspace{2cm}}$



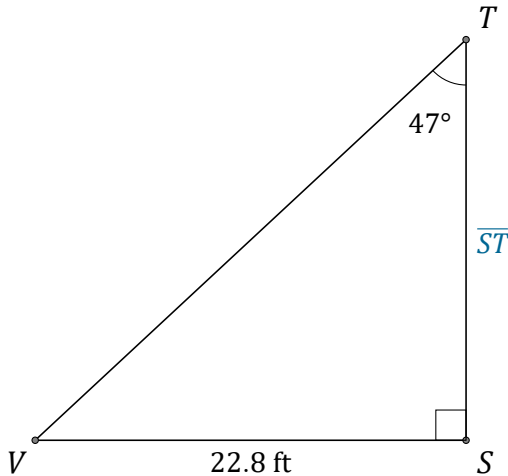
$\overline{GH} = \underline{\hspace{2cm}}$

Tangent Ratio (G) Answers

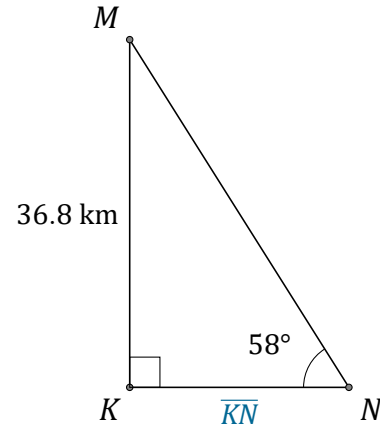
Name: _____

Date: _____

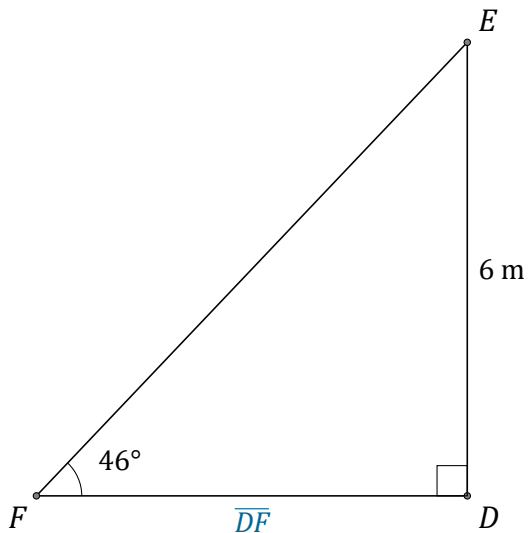
Calculate the side values using the tangent ratio: $\tan(\alpha) = \frac{O}{A}$



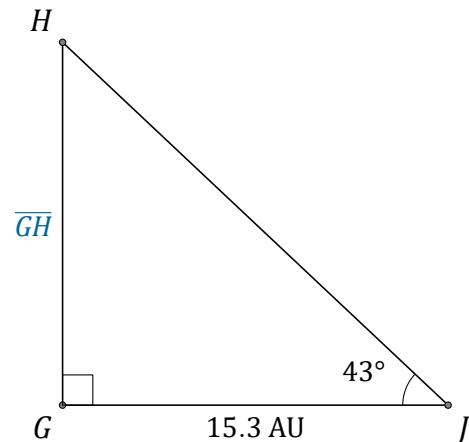
$$\overline{ST} = \underline{21.3 \text{ ft}}$$



$$\overline{KN} = \underline{23 \text{ km}}$$



$$\overline{DF} = \underline{5.8 \text{ m}}$$



$$\overline{GH} = \underline{14.3 \text{ AU}}$$