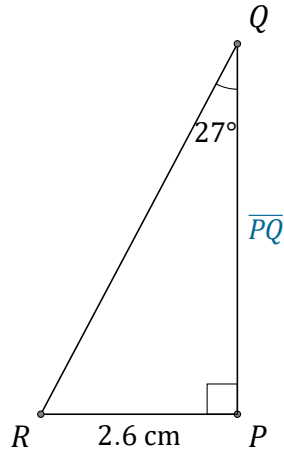


Tangent Ratio (D)

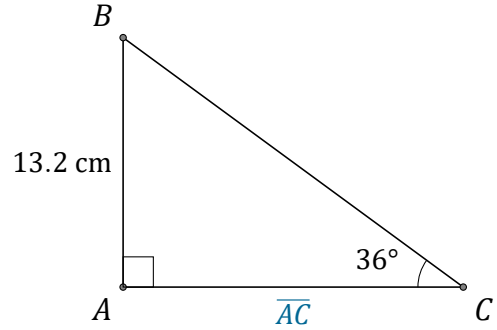
Name: _____

Date: _____

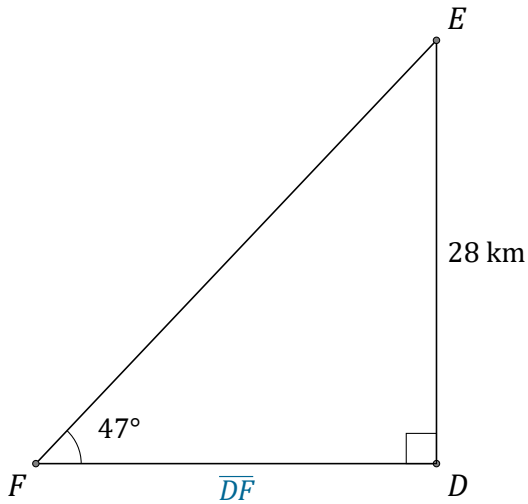
Calculate the side values using the tangent ratio: $\tan(\alpha) = \frac{O}{A}$



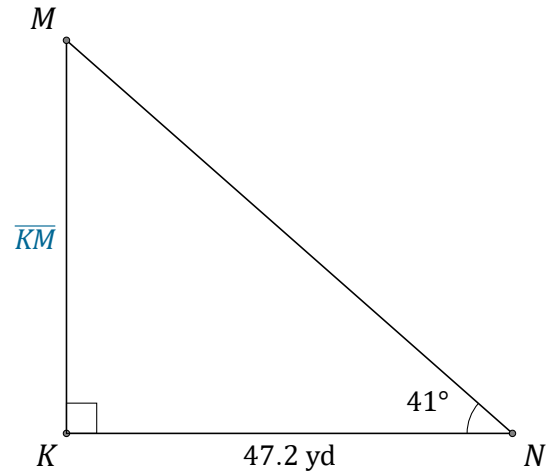
$$\overline{PQ} = \underline{\hspace{2cm}}$$



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



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



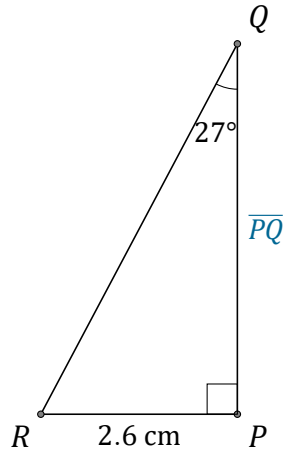
$$\overline{KM} = \underline{\hspace{2cm}}$$

Tangent Ratio (D) Answers

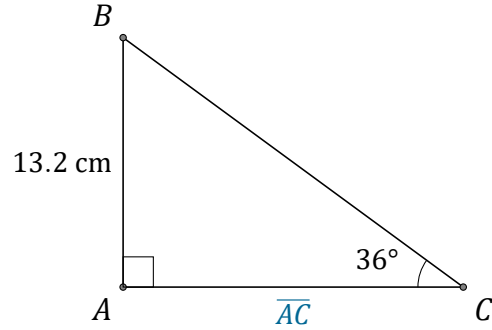
Name: _____

Date: _____

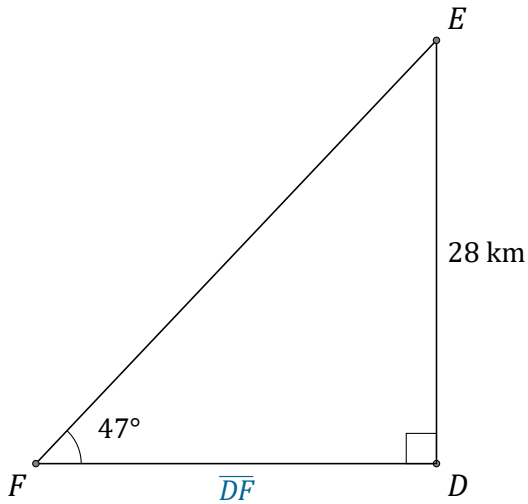
Calculate the side values using the tangent ratio: $\tan(\alpha) = \frac{O}{A}$



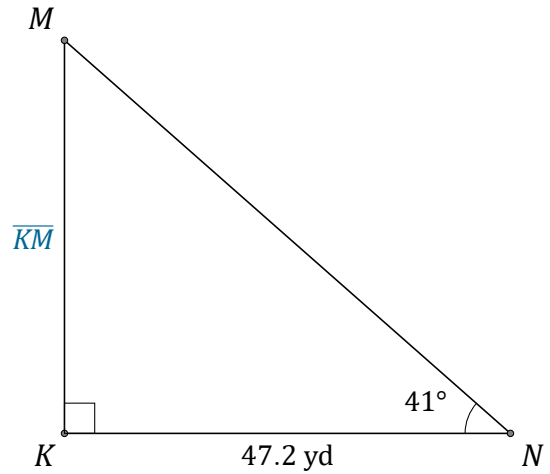
$\overline{PQ} = \underline{5.1 \text{ cm}}$



$\overline{AC} = \underline{18.2 \text{ cm}}$



$\overline{DF} = \underline{26.1 \text{ km}}$



$\overline{KM} = \underline{41 \text{ yd}}$