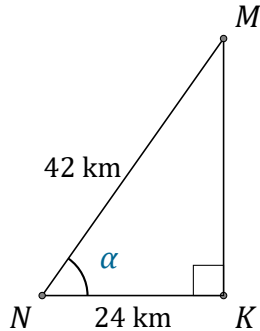


Trigonometric Ratios (B)

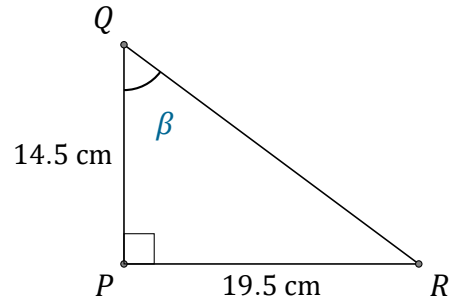
Name: _____

Date: _____

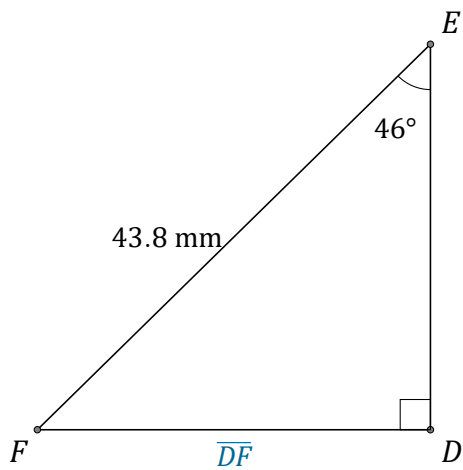
Calculate the angle and side values using trigonometric ratios



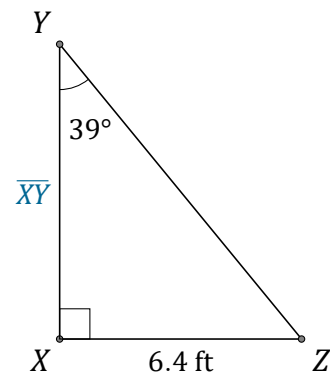
$\alpha = \angle KNM =$ _____



$\beta = \angle PQR =$ _____



$\overline{DF} =$ _____



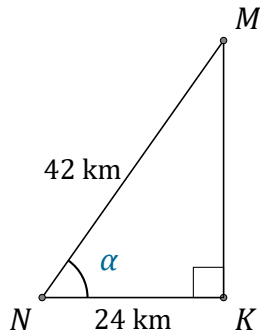
$\overline{XY} =$ _____

Trigonometric Ratios (B) Answers

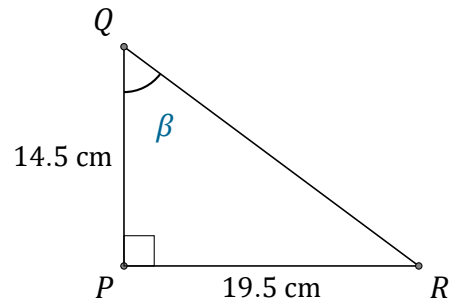
Name: _____

Date: _____

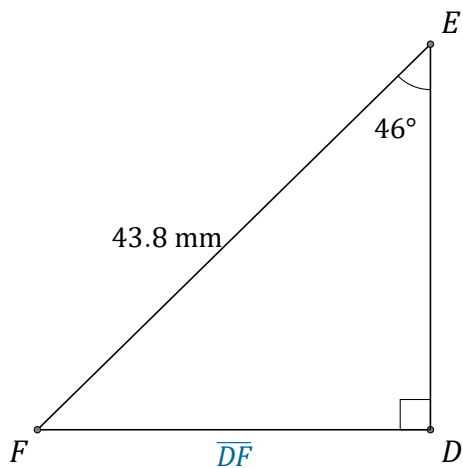
Calculate the angle and side values using trigonometric ratios



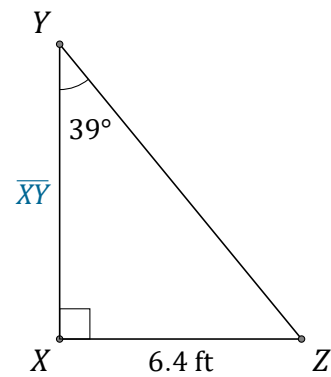
$$\alpha = \angle KNM = \underline{55.2^\circ}$$



$$\beta = \angle PQR = \underline{53.4^\circ}$$



$$\overline{DF} = \underline{31.5 \text{ mm}}$$



$$\overline{XY} = \underline{7.9 \text{ ft}}$$