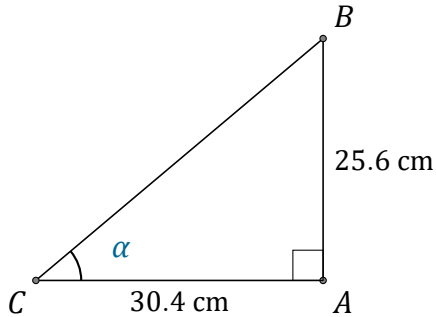


# Trigonometric Ratios (G)

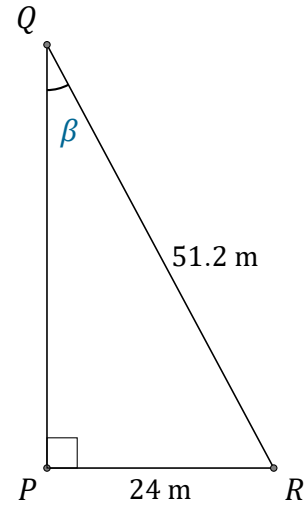
Name: \_\_\_\_\_

Date: \_\_\_\_\_

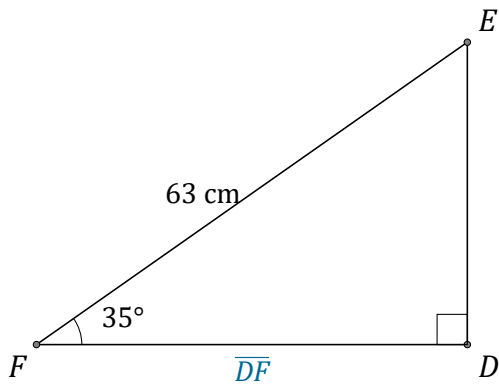
Calculate the angle and side values using trigonometric ratios



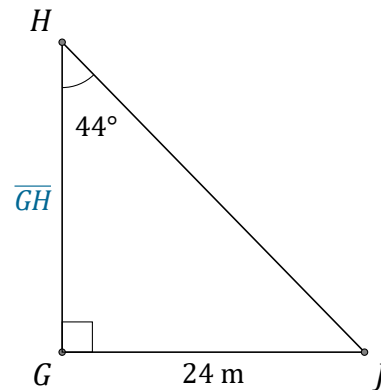
$$\alpha = \angle ACB = \underline{\hspace{2cm}}$$



$$\beta = \angle PQR = \underline{\hspace{2cm}}$$



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



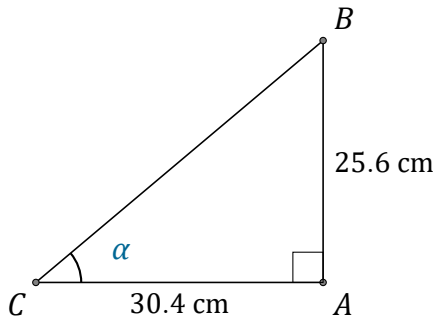
$$\overline{GH} = \underline{\hspace{2cm}}$$

# Trigonometric Ratios (G) Answers

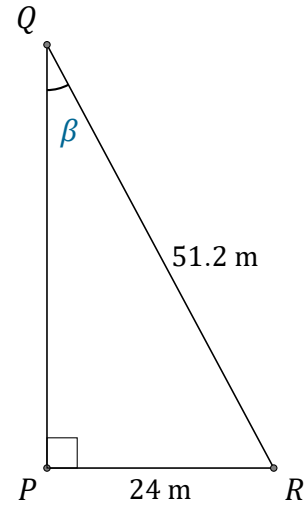
Name: \_\_\_\_\_

Date: \_\_\_\_\_

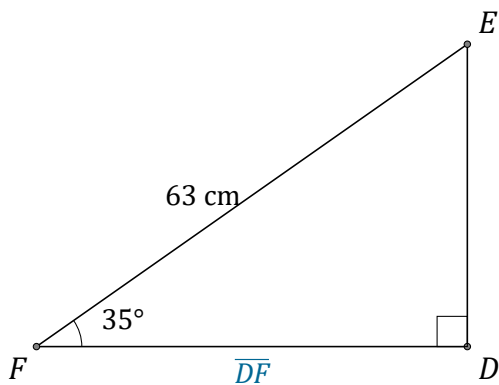
Calculate the angle and side values using trigonometric ratios



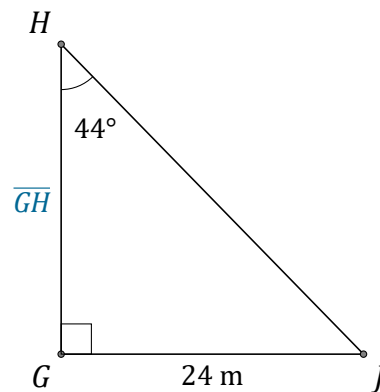
$$\alpha = \angle ACB = \underline{40.1^\circ}$$



$$\beta = \angle PQR = \underline{28^\circ}$$



$$\overline{DF} = \underline{51.6 \text{ cm}}$$



$$\overline{GH} = \underline{24.9 \text{ m}}$$