



Trigonometric Ratios

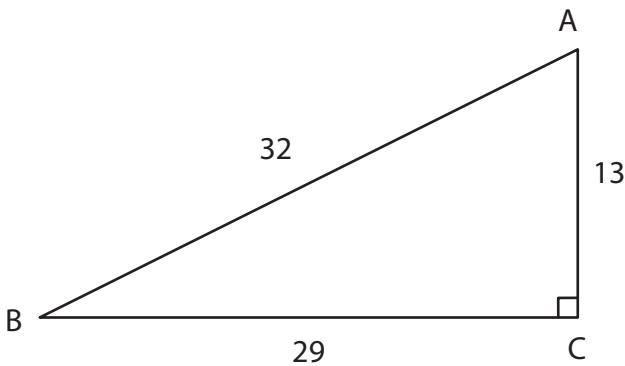
Name _____

Score _____

QR:07

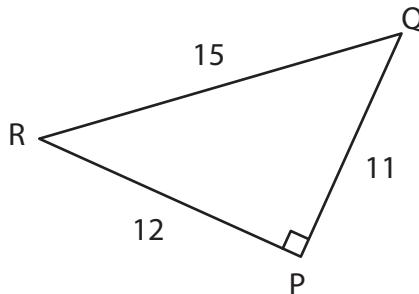
Find the trigonometric ratios. Round the answer to three decimal places.

1)



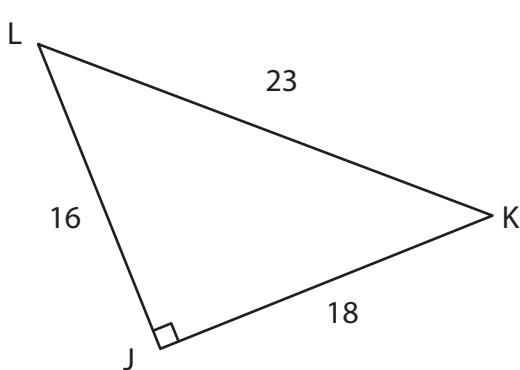
$$\sin B = \underline{\hspace{2cm}}$$

2)



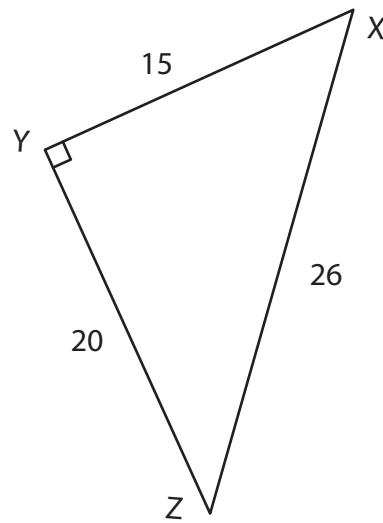
$$\tan R = \underline{\hspace{2cm}}$$

3)



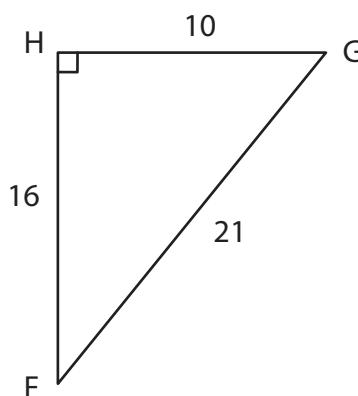
$$\cos K = \underline{\hspace{2cm}}$$

4)



$$\cot Z = \underline{\hspace{2cm}}$$

5)



$$\sin G = \underline{\hspace{2cm}}$$

$$\operatorname{cosec} G = \underline{\hspace{2cm}}$$

$$\cos G = \underline{\hspace{2cm}}$$

$$\sec G = \underline{\hspace{2cm}}$$

$$\tan F = \underline{\hspace{2cm}}$$

$$\cot F = \underline{\hspace{2cm}}$$



Trigonometric Ratios

Name _____

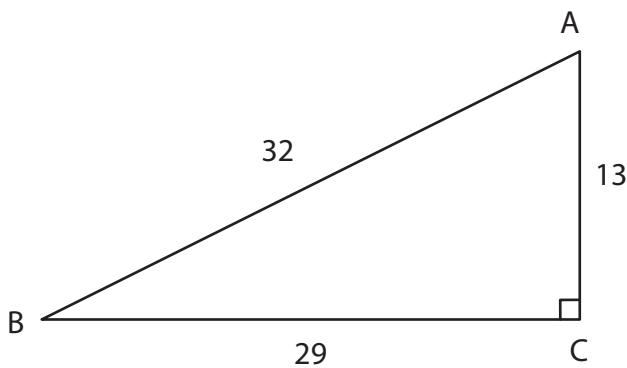
Score _____

Answer key

QR:07

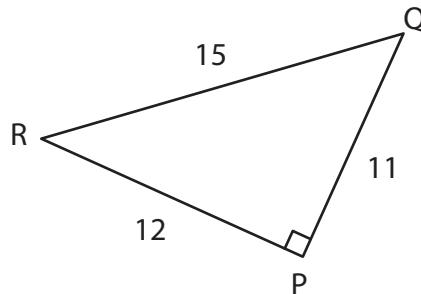
Find the trigonometric ratios. Round the answer to three decimal places.

1)



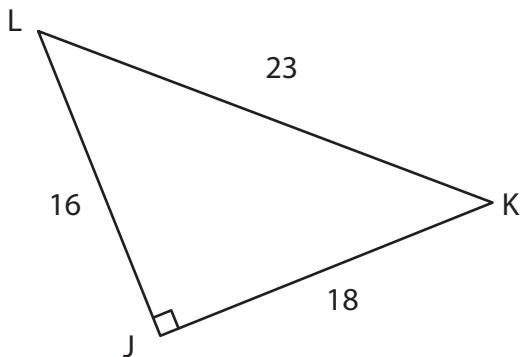
$$\sin B = \underline{\hspace{2cm}} \textcolor{red}{0.406}$$

2)



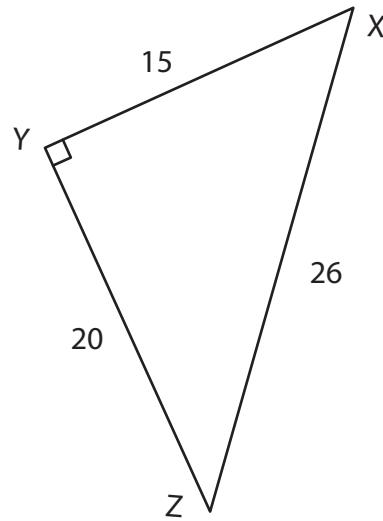
$$\tan R = \underline{\hspace{2cm}} \textcolor{red}{0.917}$$

3)



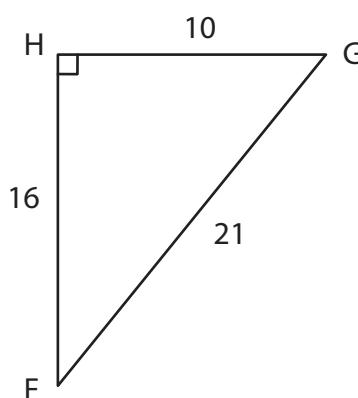
$$\cos K = \underline{\hspace{2cm}} \textcolor{red}{0.783}$$

4)



$$\cot Z = \underline{\hspace{2cm}} \textcolor{red}{1.333}$$

5)



$$\sin G = \underline{\hspace{2cm}} \textcolor{red}{0.762}$$

$$\operatorname{cosec} G = \underline{\hspace{2cm}} \textcolor{red}{1.313}$$

$$\cos G = \underline{\hspace{2cm}} \textcolor{red}{0.476}$$

$$\sec G = \underline{\hspace{2cm}} \textcolor{red}{2.1}$$

$$\tan F = \underline{\hspace{2cm}} \textcolor{red}{0.625}$$

$$\cot F = \underline{\hspace{2cm}} \textcolor{red}{1.6}$$