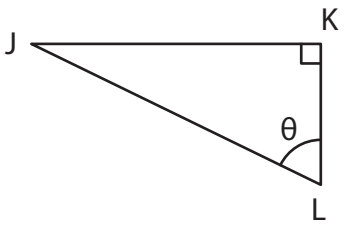
Trigonometric Ratios

Name _____

Score _____

QR:II:01

1)

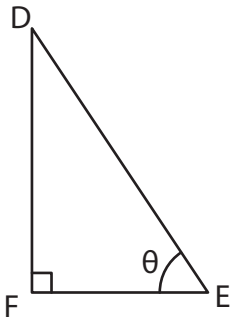


The Leg Opposite to θ is _____

The Leg Adjacent to θ is _____

The Hypotenuse is _____

2)

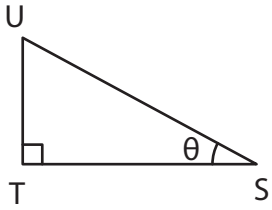


The Leg Opposite to θ is _____

The Leg Adjacent to θ is _____

The Hypotenuse is _____

3)

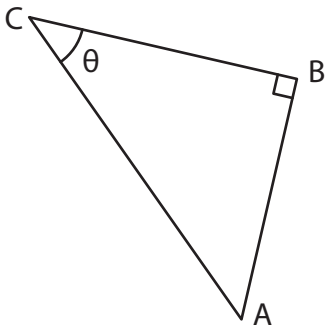


The Leg Opposite to θ is _____

The Leg Adjacent to θ is _____

The Hypotenuse is _____

4)

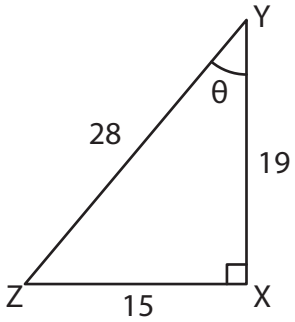


The Leg Opposite to θ is _____

The Leg Adjacent to θ is _____

The Hypotenuse is _____

5)

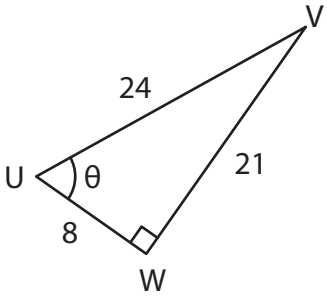


The Length of Leg Opposite to θ is _____

The Length of Leg Adjacent to θ is _____

The Length of Hypotenuse is _____

6)



The Length of Leg Opposite to θ is _____

The Length of Leg Adjacent to θ is _____

The Length of Hypotenuse is _____

Trigonometric Ratios

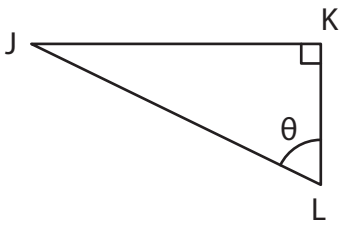
Name _____

Score _____

Answer key

QR:II:01

1)

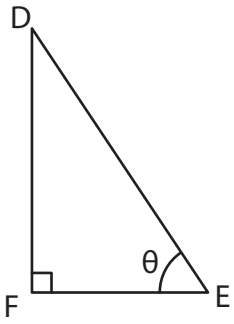


The Leg Opposite to θ is $\overline{JK}$

The Leg Adjacent to θ is $\overline{KL}$

The Hypotenuse is $\overline{JL}$

2)

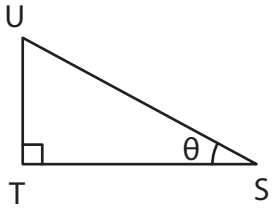


The Leg Opposite to θ is $\overline{DF}$

The Leg Adjacent to θ is $\overline{EF}$

The Hypotenuse is $\overline{DE}$

3)

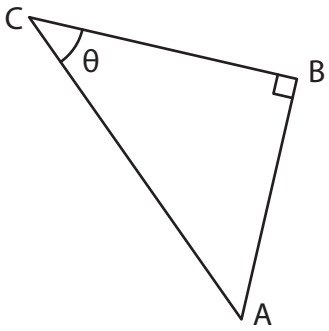


The Leg Opposite to θ is $\overline{TU}$

The Leg Adjacent to θ is $\overline{ST}$

The Hypotenuse is $\overline{SU}$

4)

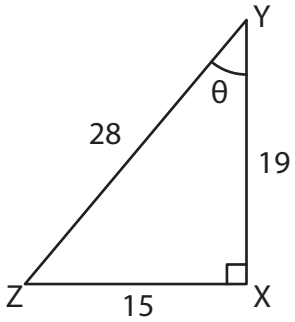


The Leg Opposite to θ is $\overline{AB}$

The Leg Adjacent to θ is $\overline{BC}$

The Hypotenuse is $\overline{AC}$

5)

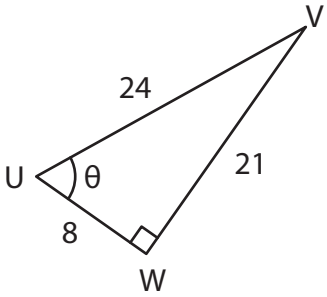


The Length of Leg Opposite to θ is **15**

The Length of Leg Adjacent to θ is **19**

The Length of Hypotenuse is **28**

6)



The Length of Leg Opposite to θ is **21**

The Length of Leg Adjacent to θ is **8**

The Length of Hypotenuse is **24**