Trigonometric Ratios
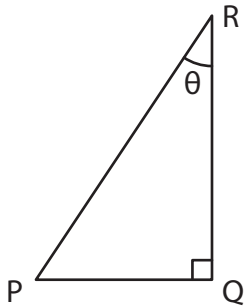
Name _____

Score _____

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 _____

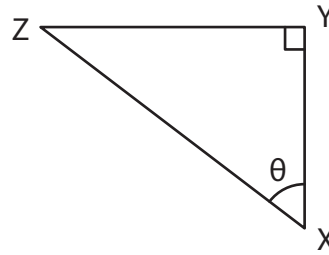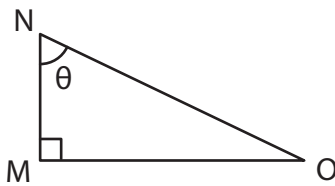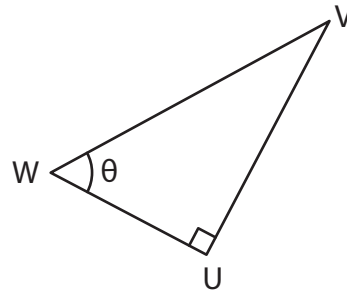The Hypotenuse is _____

3)

The Leg Opposite to θ is _____

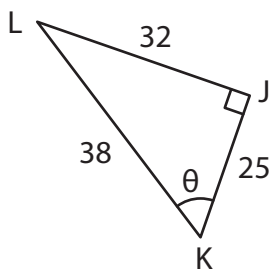The Leg Adjacent to θ is _____

The Hypotenuse is _____

4)

The Leg Opposite to θ is _____

The Leg Adjacent to θ is _____
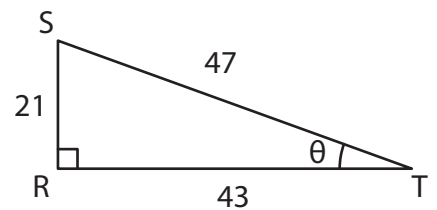
The Hypotenuse is _____

5)

32
38
25

The Length of Leg Opposite to θ is _____

The Length of Leg Adjacent to θ is _____

The Length of Hypotenuse is _____

6)

47
21
43

The Length of Leg Opposite to θ is _____

The Length of Leg Adjacent to θ is _____
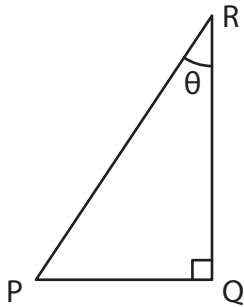
The Length of Hypotenuse is _____

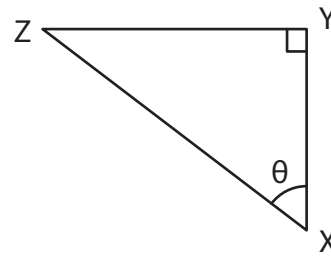# Trigonometric Ratios

Name _____

Score _____

Answer key

1)

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

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

The Hypotenuse is $\overline{PR}$
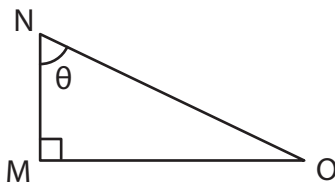
2)

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

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

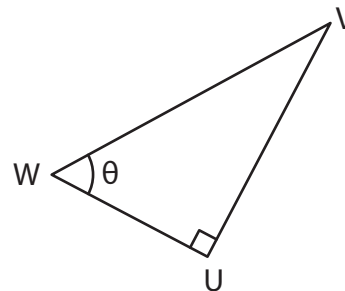The Hypotenuse is $\overline{XZ}$

3)

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

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

The Hypotenuse is $\overline{NO}$
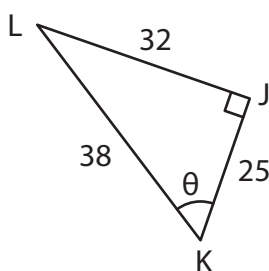
4)

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

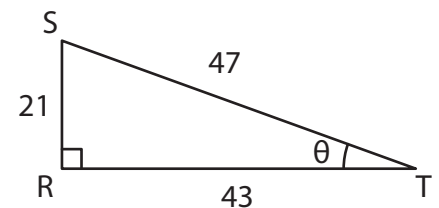The Leg Adjacent to θ is $\overline{UW}$

The Hypotenuse is $\overline{VW}$

5)

The Length of Leg Opposite to θ is   **32**

The Length of Leg Adjacent to θ is   **25**

The Length of Hypotenuse is   **38**

6)

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

The Length of Leg Adjacent to θ is   **43**

The Length of Hypotenuse is   **47**