Trigonometric Ratios
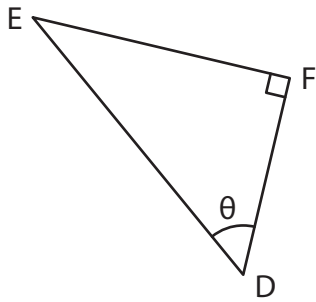
QR:II:02

1)

The Leg Opposite to θ is _____

The Leg Adjacent to θ is _____
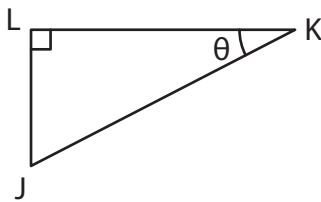
The Hypotenuse is _____

2)

The Leg Opposite to θ is _____

The Leg Adjacent to θ is _____

The Hypotenuse is _____

3)

The Leg Opposite to θ is _____

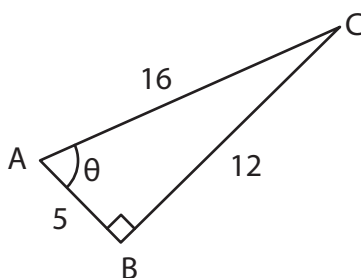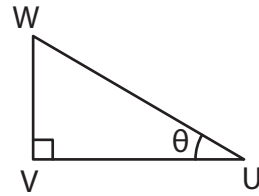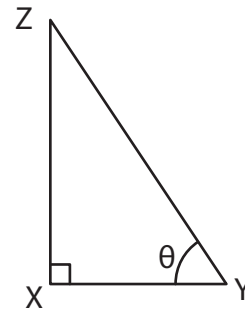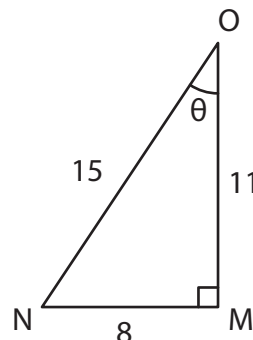The Leg Adjacent to θ is _____

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 _____
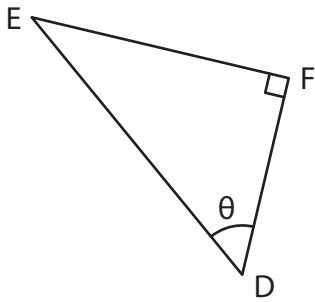
The Length of Hypotenuse is _____
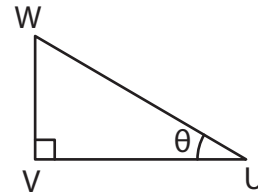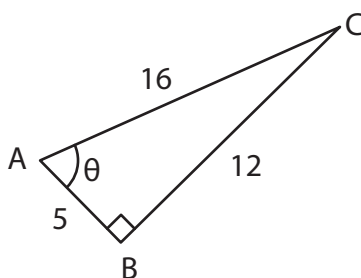
Trigonometric Ratios

Answer key

QR:II:02

1)

The Leg Opposite to θ is   **$\overline{EF}$**

The Leg Adjacent to θ is   **$\overline{DF}$**

The Hypotenuse is   **$\overline{DE}$**

2)

The Leg Opposite to θ is   **$\overline{VW}$**

The Leg Adjacent to θ is   **$\overline{UV}$**

The Hypotenuse is   **$\overline{UW}$**

3)
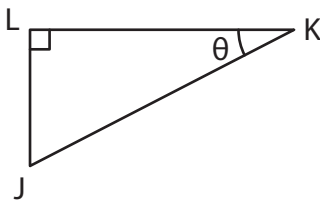
The Leg Opposite to θ is   **$\overline{JL}$**

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

The Hypotenuse is   **$\overline{JK}$**

4)
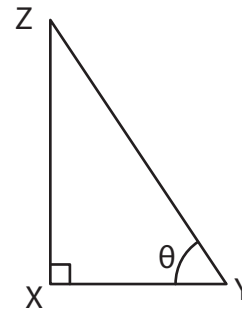
The Leg Opposite to θ is   **$\overline{XZ}$**

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

The Hypotenuse is   **$\overline{YZ}$**
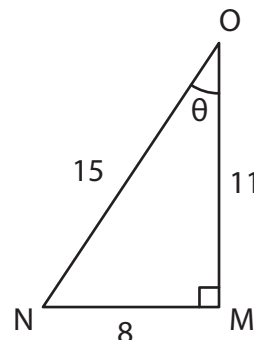
5)

The Length of Leg Opposite to θ is   **12**

The Length of Leg Adjacent to θ is   **5**

The Length of Hypotenuse is   **16**

6)

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

The Length of Leg Adjacent to θ is   **11**

The Length of Hypotenuse is   **15**