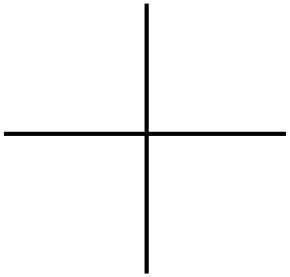
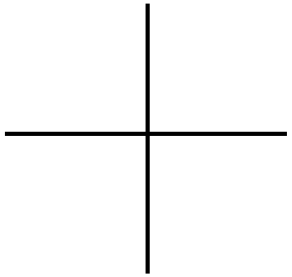
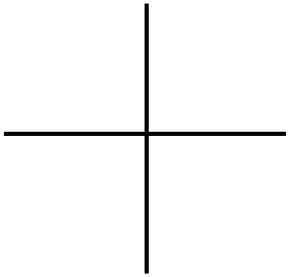
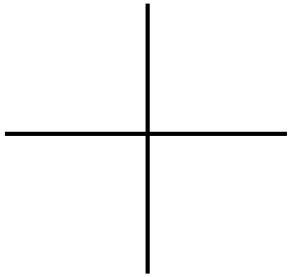
Verbal	Graphical
$\theta = 630°$ What quadrant is the terminal side of θ in? _____ Is θ a quadrantal angle? _____	Sketch θ and the reference angle or indicate the position of the quadrantal. 
Reference Angle	**Values of Trig Functions**
Calculate the value of the reference angle of θ or name the axis of the quadrantal. α = _____ Does α correspond to an angle that is part of a special right triangle? _____ If yes, sketch the special right triangle with the appropriate labels.	Calculate the values of the six trigonometric functions of the angle θ.

Verbal	Graphical
$\theta = 480°$ What quadrant is the terminal side of θ in? _____ Is θ a quadrantal angle? _____	Sketch θ and the reference angle or indicate the position of the quadrantal. 
Reference Angle	**Values of Trig Functions**
Calculate the value of the reference angle of θ or name the axis of the quadrantal. α = _____ Does α correspond to an angle that is part of a special right triangle? _____ If yes, sketch the special right triangle with the appropriate labels.	Calculate the values of the six trigonometric functions of the angle θ.

Verbal	Graphical
$\theta = -\frac{7\pi}{4}$ What quadrant is the terminal side of θ in? _____ Is θ a quadrantal angle? _____	Sketch θ and the reference angle or indicate the position of the quadrantal. 
Reference Angle	**Values of Trig Functions**
Calculate the value of the reference angle of θ or name the axis of the quadrantal. α = _____ Does α correspond to an angle that is part of a special right triangle? _____ If yes, sketch the special right triangle with the appropriate labels.	Calculate the values of the six trigonometric functions of the angle θ.

Verbal	Graphical
$\theta = \frac{\pi}{2}\circ$ What quadrant is the terminal side of θ in? _____ Is θ a quadrantal angle? _____	Sketch θ and the reference angle or indicate the position of the quadrantal. 
Reference Angle	**Values of Trig Functions**
Calculate the value of the reference angle of θ or name the axis of the quadrantal. α = _____ Does α correspond to an angle that is part of a special right triangle? _____ If yes, sketch the special right triangle with the appropriate labels.	Calculate the values of the six trigonometric functions of the angle θ.