| DATE: |
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| Verbal  | Graphical   | Verbal  | Graphical   |
|---|---|---|---|
| $\theta = \frac{11\pi}{6}$ What quadrant is the terminal side of $\theta$ in?  Is $\theta$ a quadrantal angle?  | Sketch $\theta$ and the reference angle or indicate the position of the quadrantal. | $\theta = -240^{\circ}$ What quadrant is the terminal side of $\theta$ in?  Is $\theta$ a quadrantal angle?   | Sketch $\theta$ and the reference angle or indicate the position of the quadrantal. |
| Reference Angle   | Values of Trig Functions  | Reference Angle   | Values of Trig Functions  |
| Calculate the value of the reference angle of $\theta$ or name the axis of the quadrantal. $\alpha = \underline{\hspace{1cm}}$ Does $\alpha$ correspond to an angle that is part of a special right triangle? $\underline{\hspace{1cm}}$ If yes, sketch the special right triangle with the appropriate labels. | Calculate the values of the six trigonometric functions of the angle $\theta$ .     | Calculate the value of the reference angle of $\theta$ or name the axis of the quadrantal. $\alpha = \underline{\hspace{1cm}}$ Does $\alpha$ correspond to an angle that is part of a special right triangle? $\underline{\hspace{1cm}}$ If yes, sketch the special right triangle with the appropriate labels. | Calculate the values of the six trigonometric functions of the angle $\theta$ .     |