

# Practice #22 Alg 2 Monday & Tuesday April 27/28, 2020

1. State in which Quadrant is the terminal side of each angle in Standard Position.

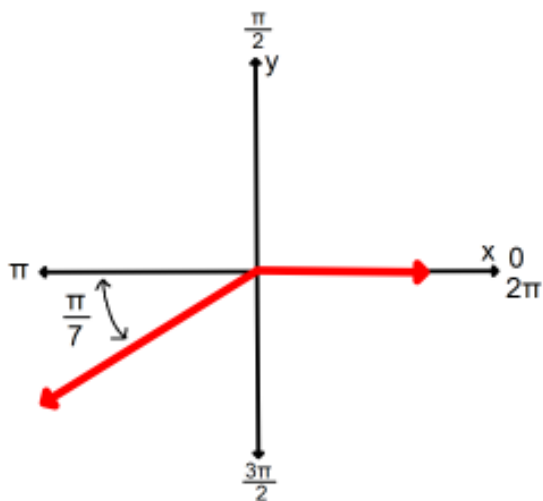
a)  $\theta = 875^\circ$

b)  $\theta = -1010^\circ$

c)  $\theta = \frac{20\pi}{17}$

d)  $\theta = \frac{39\pi}{85}$

2. Give both a Positive and a Negative measure of this angle, in radians, which is in Standard Position.



Pos:

Neg:

3. Find a coterminal angle, in radians, whose measure is from 0 to  $2\pi$  ( $0 < \theta < 2\pi$ ).

a)  $\theta = \frac{19\pi}{5}$

b)  $\theta = \frac{-26\pi}{9}$

Coterminal  $\angle =$

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