

Business PreCalculus MATH 1643 Section 004, Spring 2014
Answer key: Worksheet 28

1- Answers:

a. $\frac{\pi}{3}$ radians.

b. $-\frac{17\pi}{6}$ radians.

2- Answers:

a. -225° .

b. 270° .

3- $s \approx 2.65$ feet.

4- Coterminal angles $\theta = -255^\circ, 465^\circ, 825^\circ$.

5- $s \approx 20.94$ feet.

6- $A \approx 209.44$ square inches.