

NOT!

Answers to Degrees and Radian Conversions (Unit Circle!)

1)  $\frac{8\pi}{9}$

2)  $\frac{17\pi}{9}$

3)  $\frac{53\pi}{36}$

4)  $\frac{25\pi}{18}$

5)  $\frac{17\pi}{12}$

6)  $\frac{61\pi}{36}$

7)  $\frac{35\pi}{18}$

8)  $\frac{7\pi}{18}$

9)  $-\frac{19\pi}{18}$

10)  $-\frac{19\pi}{36}$

11)  $320^\circ$

12)  $-275^\circ$

13)  $-695^\circ$

14)  $-240^\circ$

15)  $690^\circ$

16)  $130^\circ$

17)  $375^\circ$

18)  $-250^\circ$

## Answers to Coterminal with Radian Measure

1)  $\frac{17\pi}{12}$  and  $-\frac{7\pi}{12}$

2)  $\frac{3\pi}{4}$  and  $-\frac{13\pi}{4}$

3)  $\pi$  and  $-3\pi$

4)  $\frac{11\pi}{18}$  and  $-\frac{61\pi}{18}$

5)  $\frac{20\pi}{9}$  and  $-\frac{16\pi}{9}$

6)  $\frac{43\pi}{36}$  and  $-\frac{29\pi}{36}$

7)  $\frac{5\pi}{4}$

8)  $\frac{\pi}{4}$

9)  $\frac{3\pi}{4}$

10)  $\frac{\pi}{2}$