Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**1.6 Radians**

Find the radian measure of the angle with the given degree measure

1. 720  2. -450 3. -750 4. 10800

Find the degree measure of the angle with the given radian measure

5.  6.  7.  8. 13

Find two positive and two negative coterminal angles for the given radian measure

9.  10. 

Find an angle between 0 and 2π that is coterminal with the given angle

11.  12.  13. 87π 14.

Graph the following angles. Label π and 2π on your graph with a common denominator. Remember to find a coterminal angle between 0 and 2π if necessary.

15.  16. 

17.  18.

WITHOUT NOTES: Fill in the radian values. Try to look at the values as a part to the whole circle instead of converting every degree value.

