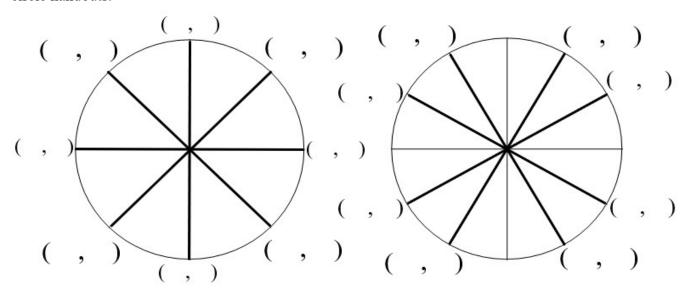
1. QUIZ YOURSELF! Without referring to other handouts or notes, label all <u>radian values</u> AND <u>coordinates</u> of each highlighted terminal point. After they are complete, check your work using one of your previous unit circle handouts.



Define each function in terms of x and y (based on the unit circle with r = 1.)

$$\sin \theta =$$

$$\cos \theta =$$

$$\tan \theta =$$

$$\csc \theta =$$

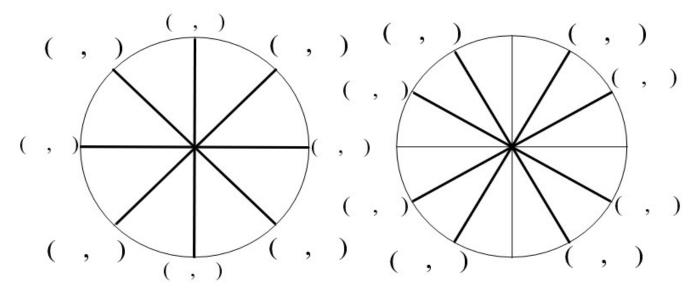
$$\sec \theta =$$

$$\cot \theta =$$

Principal Values: To find a unique solution for sinx and tanx, refer only to Quadrant ____ or ____.

To find a unique solution for cosx, refer only to Quadrant ___ or ___.

2. QUIZ YOURSELF! Without referring to other handouts or notes, label all <u>radian values</u> AND <u>coordinates</u> of each highlighted terminal point. After they are complete, check your work using one of your previous unit circle handouts.



Define each function in terms of x and y (based on the unit circle with r=1.)

$$\sin \theta =$$

$$\cos \theta =$$

$$\tan \theta =$$

$$\csc \theta =$$

$$\sec \theta =$$

$$\cot \theta =$$

Principal Values: To find a unique solution for sinx and tanx, refer only to Quadrant ____ or ____.

To find a unique solution for cosx, refer only to Quadrant or .