

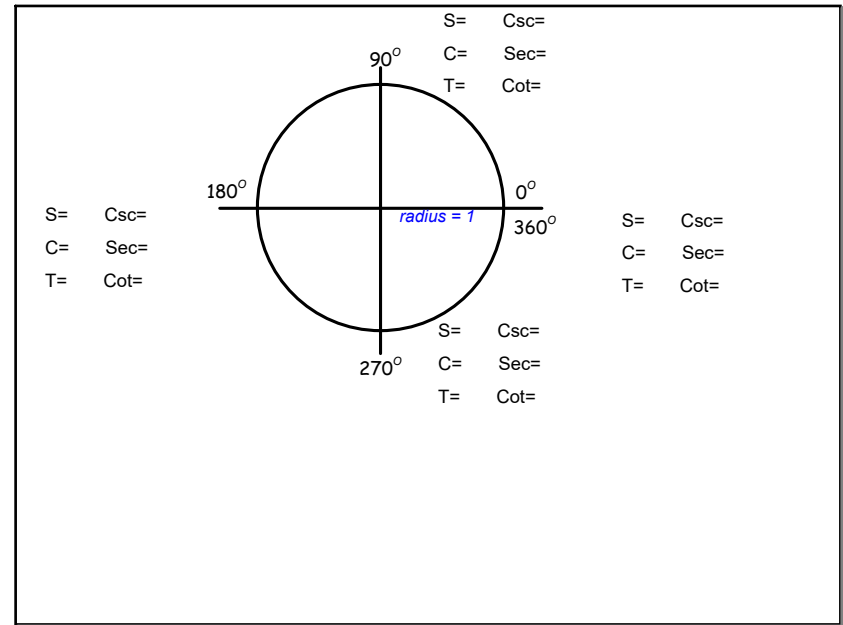
### Quadrantal Angles

angles whose terminal side falls on an axis (not in a quadrant)

$(x, y) = ( \quad , \quad )$

$$\tan\theta = \frac{y}{x} = -$$

	Work	Reciprocal
-1		
1		
0		
$\emptyset$		



What is  $\cos 0^\circ$ ? \_\_\_\_\_

What is undefined at  $90^\circ$ ?

What is  $\csc 180^\circ$ ? \_\_\_\_\_

What is undefined at  $180^\circ$ ?

What is  $\sec -180^\circ$ ? \_\_\_\_\_

What is  $\cot \frac{\pi}{2}$ ? \_\_\_\_\_

What is undefined at  $270^\circ$ ?

What is  $\cos -90^\circ$ ? \_\_\_\_\_

What is undefined at  $360^\circ$ ?

What is  $\sec -\frac{3\pi}{2}$ ? \_\_\_\_\_