

### FINDING TANGENT

Find the exact tangent value. Remember:  $\tan(\theta) = \frac{\sin\theta}{\cos\theta}$

1.  $\tan\left(\frac{\pi}{3}\right)$

2.  $\tan\left(\frac{\pi}{4}\right)$

3.  $\tan\left(\frac{3\pi}{4}\right)$

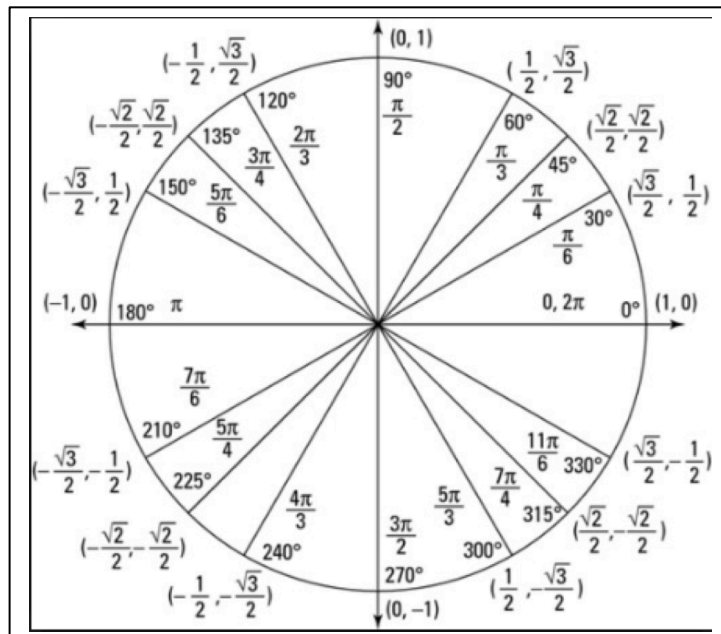
4.  $\tan\left(\frac{\pi}{6}\right)$

5.  $\tan\left(\frac{11\pi}{6}\right)$

6.  $\tan\left(\frac{5\pi}{3}\right)$

7.  $\tan(\pi)$

8.  $\tan\left(\frac{\pi}{2}\right)$



10.  $\tan\left(\frac{2\pi}{3}\right)$

11.  $\tan\left(\frac{3\pi}{2}\right)$

12.  $\tan\left(\frac{5\pi}{6}\right)$

13.  $\tan\left(\frac{7\pi}{4}\right)$