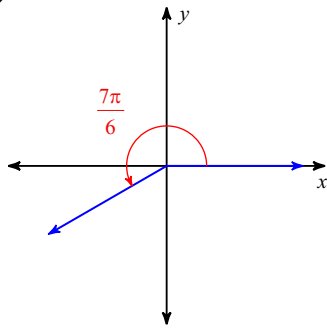


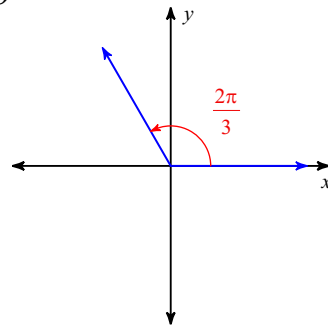
# Exact Values: Radians

**Find the exact value of each trigonometric function.**

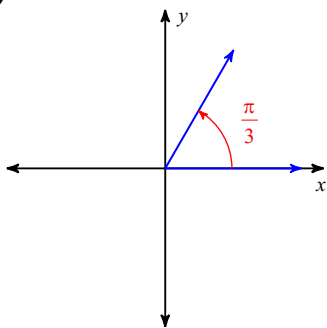
1)  $\sin \theta$



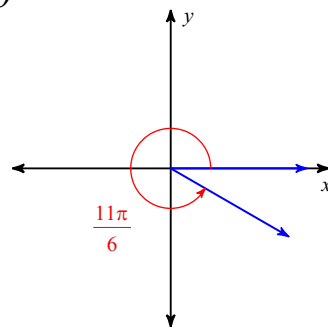
2)  $\cot \theta$



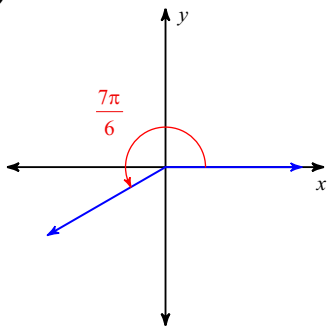
3)  $\sec \theta$



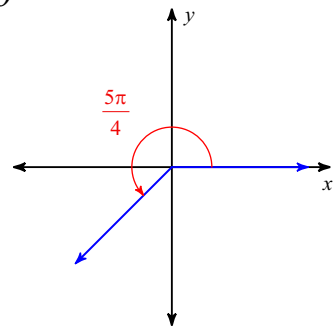
4)  $\tan \theta$



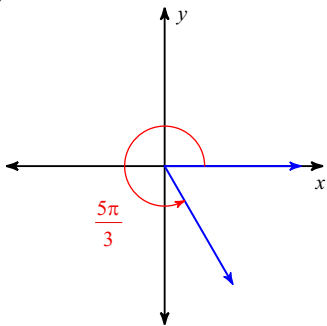
5)  $\tan \theta$



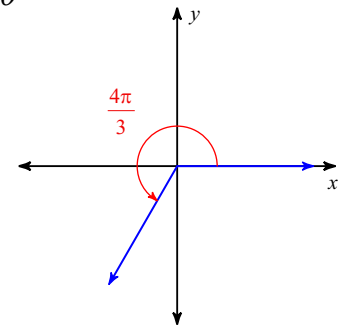
6)  $\sin \theta$



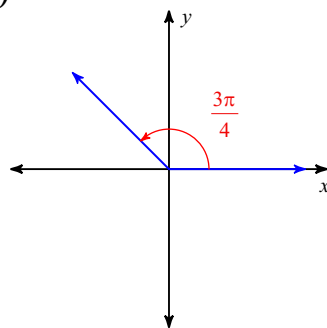
7)  $\sin \theta$



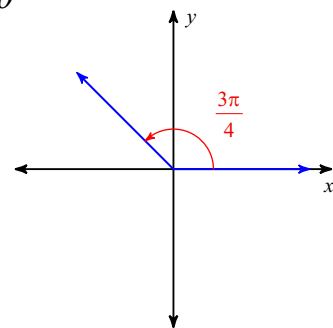
8)  $\cos \theta$



9)  $\cos \theta$



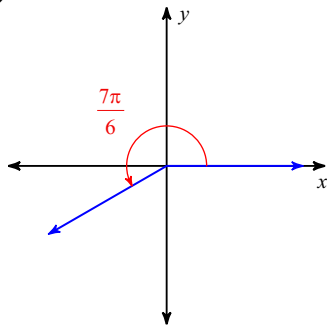
10)  $\csc \theta$



Exact Values: Radians

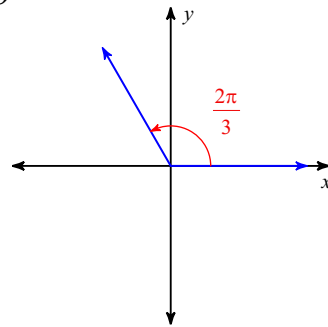
Find the exact value of each trigonometric function.

1)  $\sin \theta$



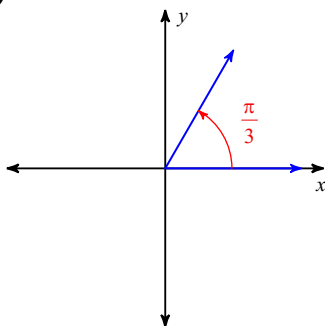
$-\frac{1}{2}$

2)  $\cot \theta$



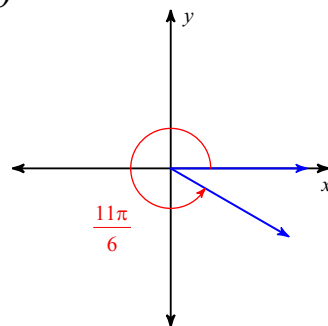
$-\frac{\sqrt{3}}{3}$

3)  $\sec \theta$



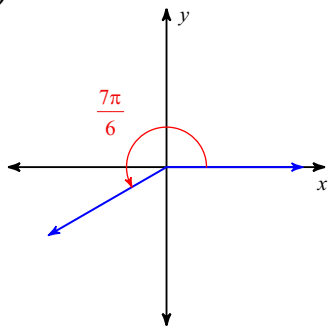
2

4)  $\tan \theta$



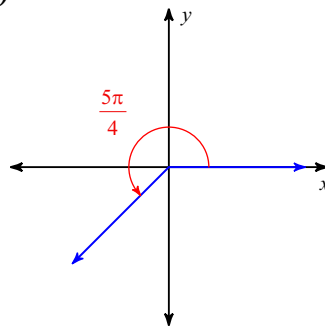
$-\frac{\sqrt{3}}{3}$

5)  $\tan \theta$



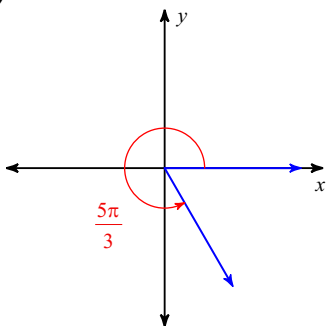
$$\frac{\sqrt{3}}{3}$$

6)  $\sin \theta$



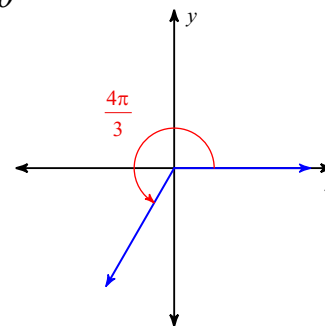
$$-\frac{\sqrt{2}}{2}$$

7)  $\sin \theta$



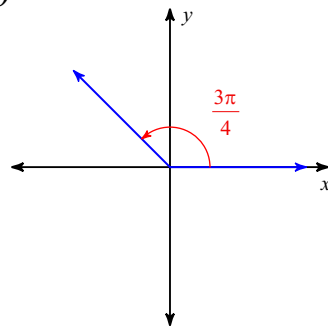
$$-\frac{\sqrt{3}}{2}$$

8)  $\cos \theta$



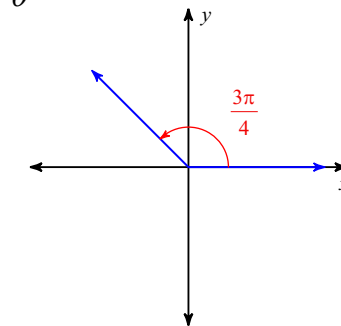
$$-\frac{1}{2}$$

9)  $\cos \theta$



$$-\frac{\sqrt{2}}{2}$$

10)  $\csc \theta$



$$\sqrt{2}$$