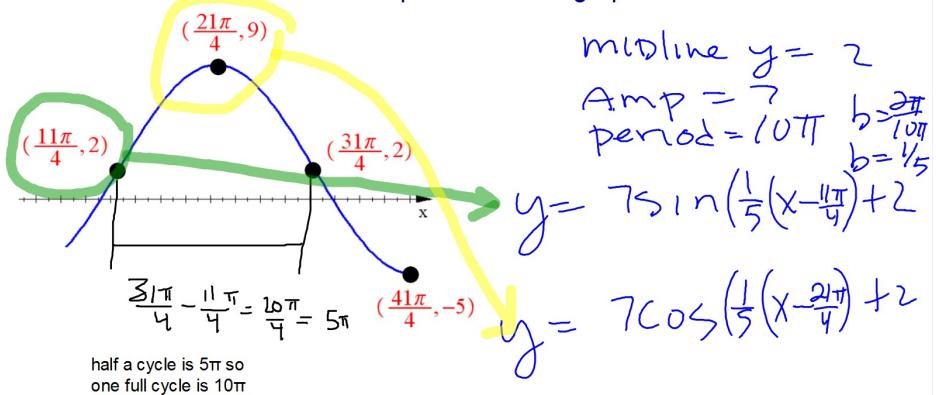
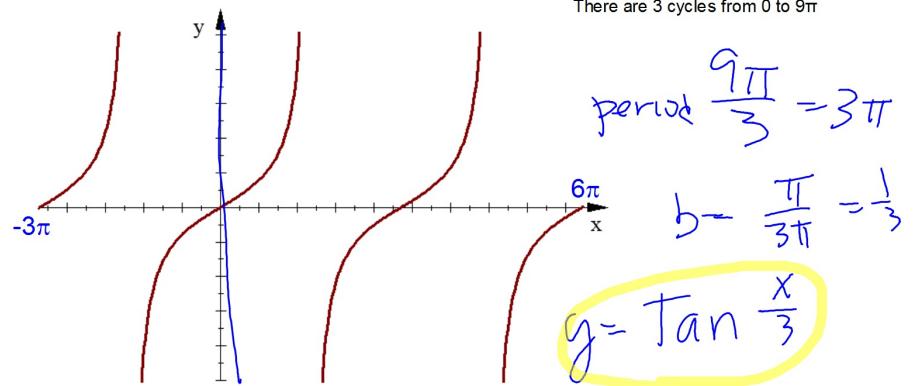


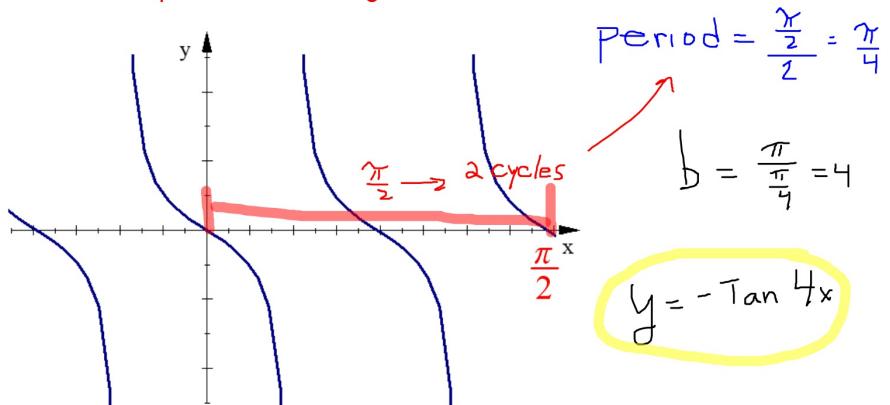
Write both a Sine and aCosine equation for this graph.



Write the equation of this Tangent Function



Write the equation of this Tangent Function



Find the exact value of each.

1.  $\sin 1680^\circ$

$$\sin 240^\circ = -\frac{\sqrt{3}}{2}$$

3.  $\cos -\frac{23\pi}{4}$

$$\cos \frac{3\pi}{4} = +\frac{\sqrt{2}}{2}$$

5.  $\sin \frac{19\pi}{2} = -1$

2.  $\tan \frac{17\pi}{3}$

$$\tan \frac{5\pi}{3} = -\sqrt{3}$$

4.  $\tan 65\pi$

$$\frac{0}{-1} = 0$$

6.  $\cos \frac{29\pi}{6} \rightarrow \frac{5\pi}{6}$

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