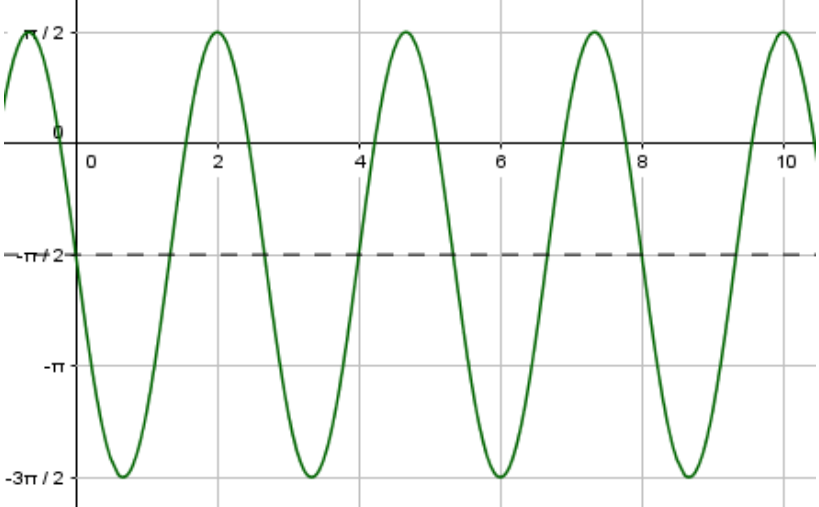
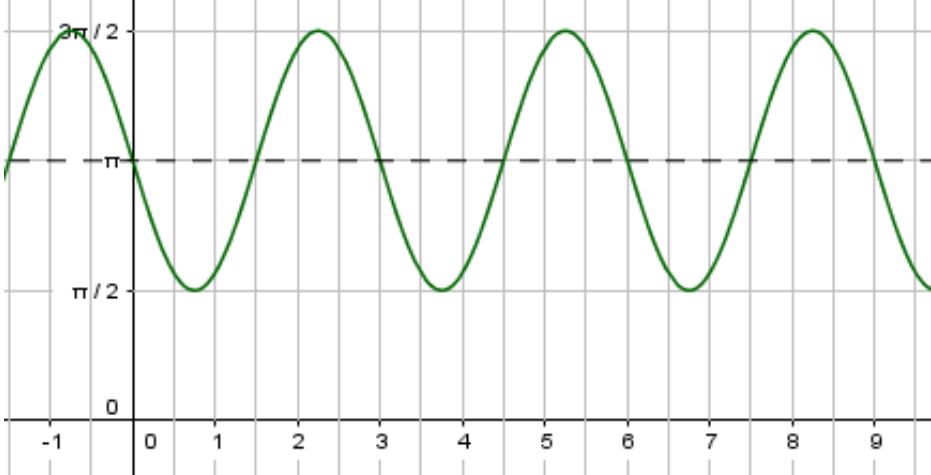
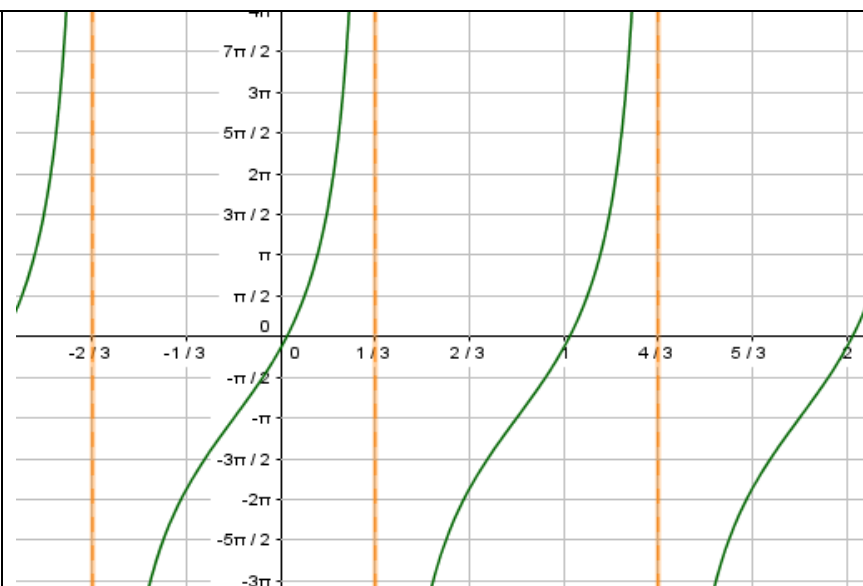


sinx, cosx, and tanx review

$f(x) = \pi \sin\left(\frac{3}{4}\pi x + \pi\right) - \frac{\pi}{2}$		<p>period: <math>\frac{8}{3}</math></p> <p>Range: <math>\left[-\frac{3}{2}\pi, \frac{1}{2}\pi\right]</math></p> <p>Amplitude: <math>\pi</math></p> <p>Phase Shift: <math>-\frac{4}{3}</math></p> <p>Neutral Line: <math>y = -\frac{\pi}{2}</math></p>
$f(x) = -\frac{\pi}{2} \cos\left(\frac{2}{3}\pi x - \frac{\pi}{2}\right) + \pi$		<p>period: 3</p> <p>Range: <math>\left[\frac{3}{2}\pi, \frac{1}{2}\pi\right]</math></p> <p>Amplitude: <math>\frac{\pi}{2}</math></p> <p>Phase Shift: <math>\frac{3}{4}</math></p> <p>Neutral Line: <math>y = \pi</math></p>

sinx, cosx, and tanx review

$$f(x) = \frac{3\pi}{2} \tan\left(\pi x + \frac{\pi}{6}\right) - \pi$$



V.A. s  $x = \frac{1}{3} + k$

Period: 1