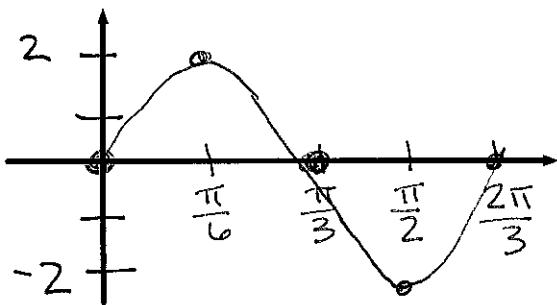


Warmup - Graphing Sin/Cos #2

(Make appropriate tick marks on the x- and y-axis, mark all critical points and provide the following information.)

1. Graph: $f(x) = 2\sin 3x$



amplitude: 2

period: $\frac{2\pi}{b} = \frac{2\pi}{3}$

domain: $\left[0, \frac{2\pi}{3}\right]$

range: $[-2, 2]$