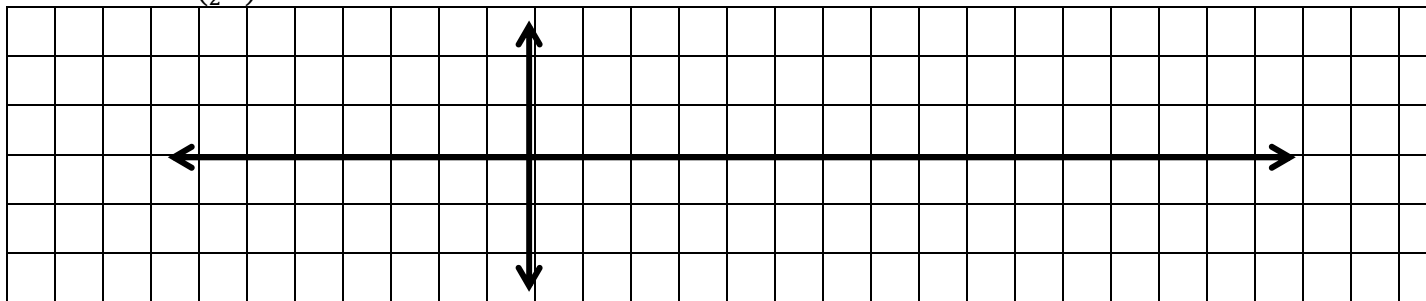


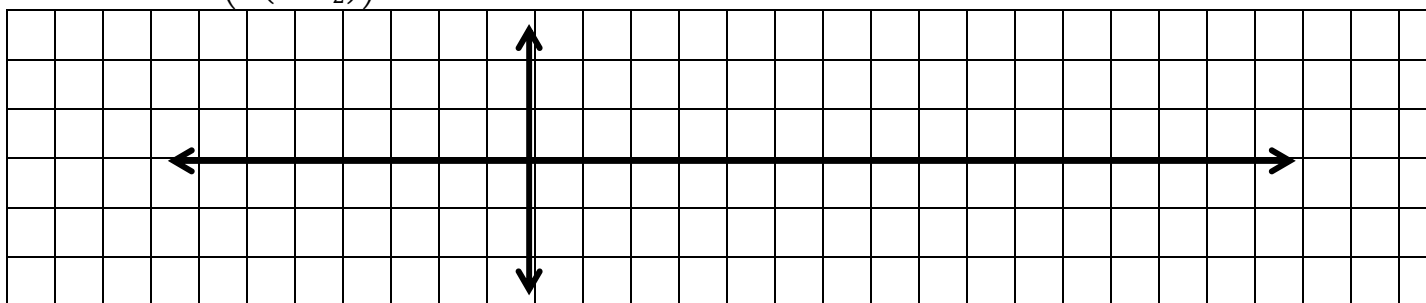
Graph each function labeling one complete period.

Name \_\_\_\_\_

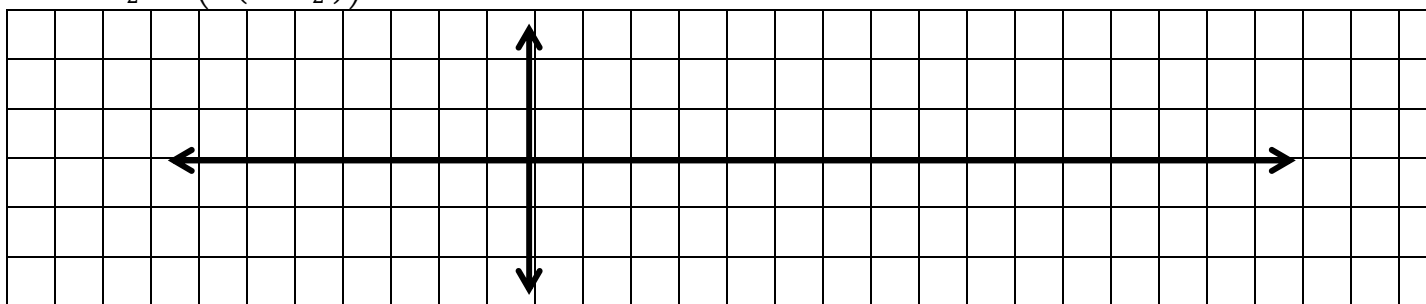
1)  $y = 4 \sec\left(\frac{1}{2}x\right) + 1$



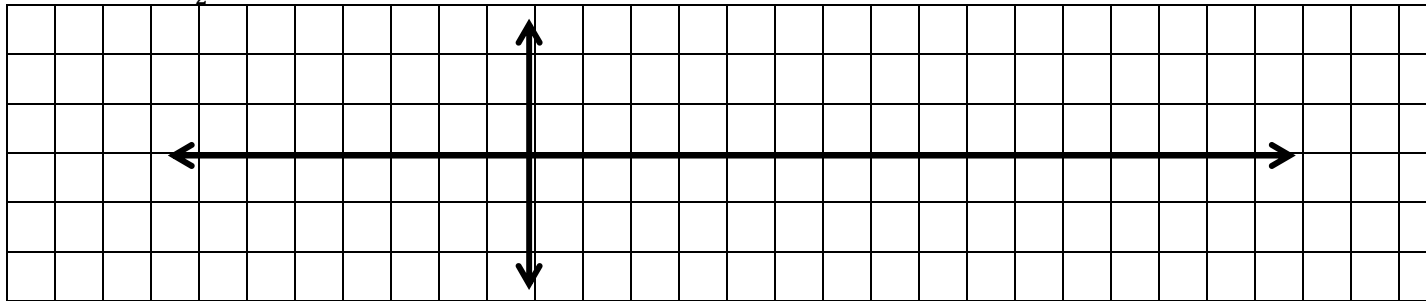
2)  $y = -2 \csc\left(3\left(x - \frac{\pi}{2}\right)\right)$



3)  $y = \frac{1}{2} \sec\left(2\left(x + \frac{3\pi}{2}\right)\right) + 3$



4)  $y = 4 \csc\frac{x}{2}$



5)  $y = -3 \sec\left(2\left(x + \frac{\pi}{4}\right)\right) + 1$

