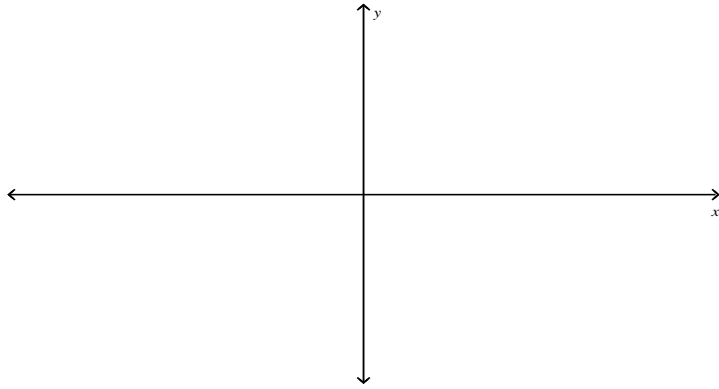
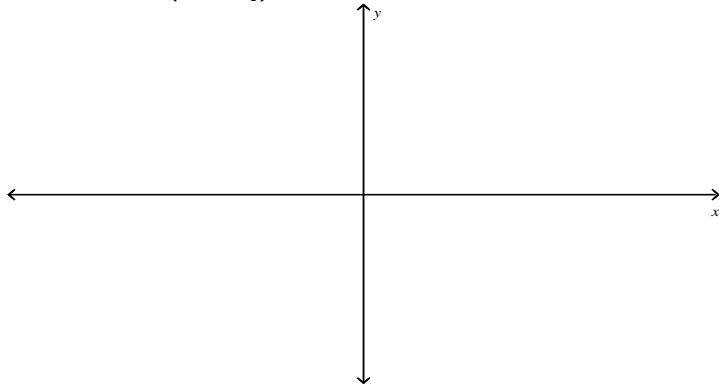


Graph the following functions. Show 1 period, label points on the x- and y- axes, and label asymptotes.

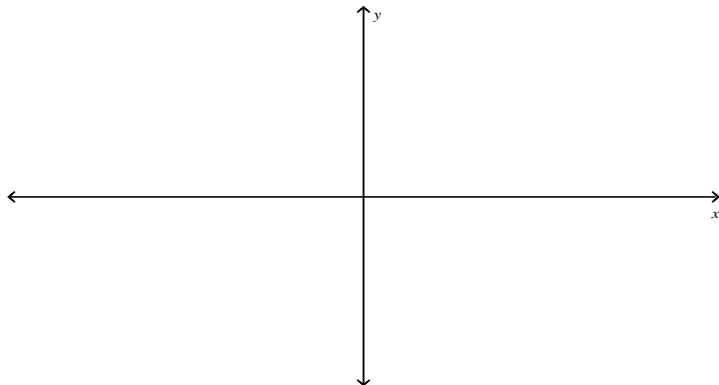
1. $y = 2\sin\left(x - \frac{\pi}{6}\right)$



2. $y = 5\cos\left(3x - \frac{\pi}{4}\right)$



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



Precalculus Section 6.6 Graphing Assignment

Due next class

NAME _____

Class PD _____

Date _____

$$4 \quad y = -2 \sin \pi \left(x + \frac{1}{2} \right)$$

