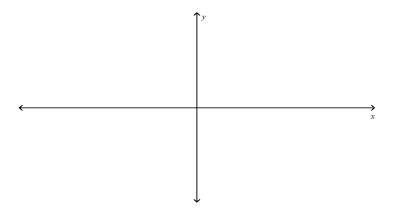
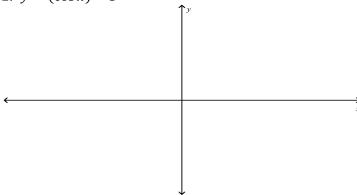
Graph the following functions. Show 1 period, label x- and y- axes and intercept points.

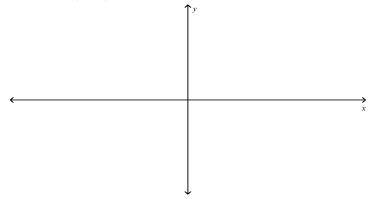
1. 
$$y = -6 \sin x$$



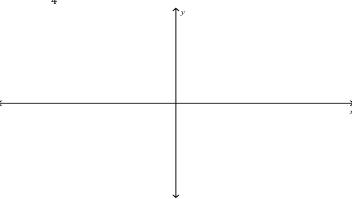
$$2. \ y = (\cos x) - 3$$



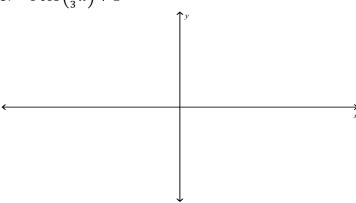
$$3. y = \sin(-5x)$$



$$4 y = -\frac{1}{4}\cos 4x$$



$$5. -6\cos\left(\frac{\pi}{3}x\right) + 1$$



$$6. \ y = 3\sin\left(\frac{\pi}{2}x\right) - 4.$$

