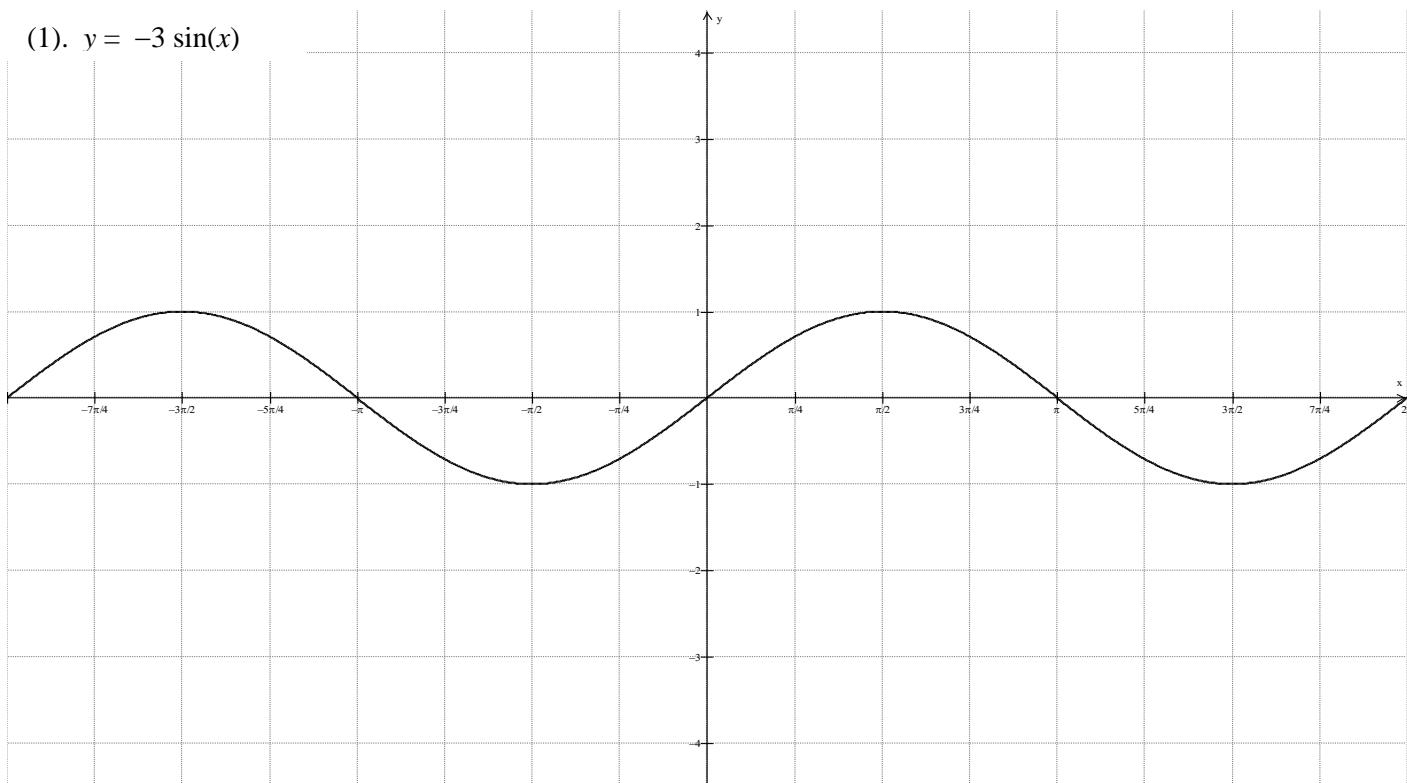


Name: _____ Period: _____ Date: _____

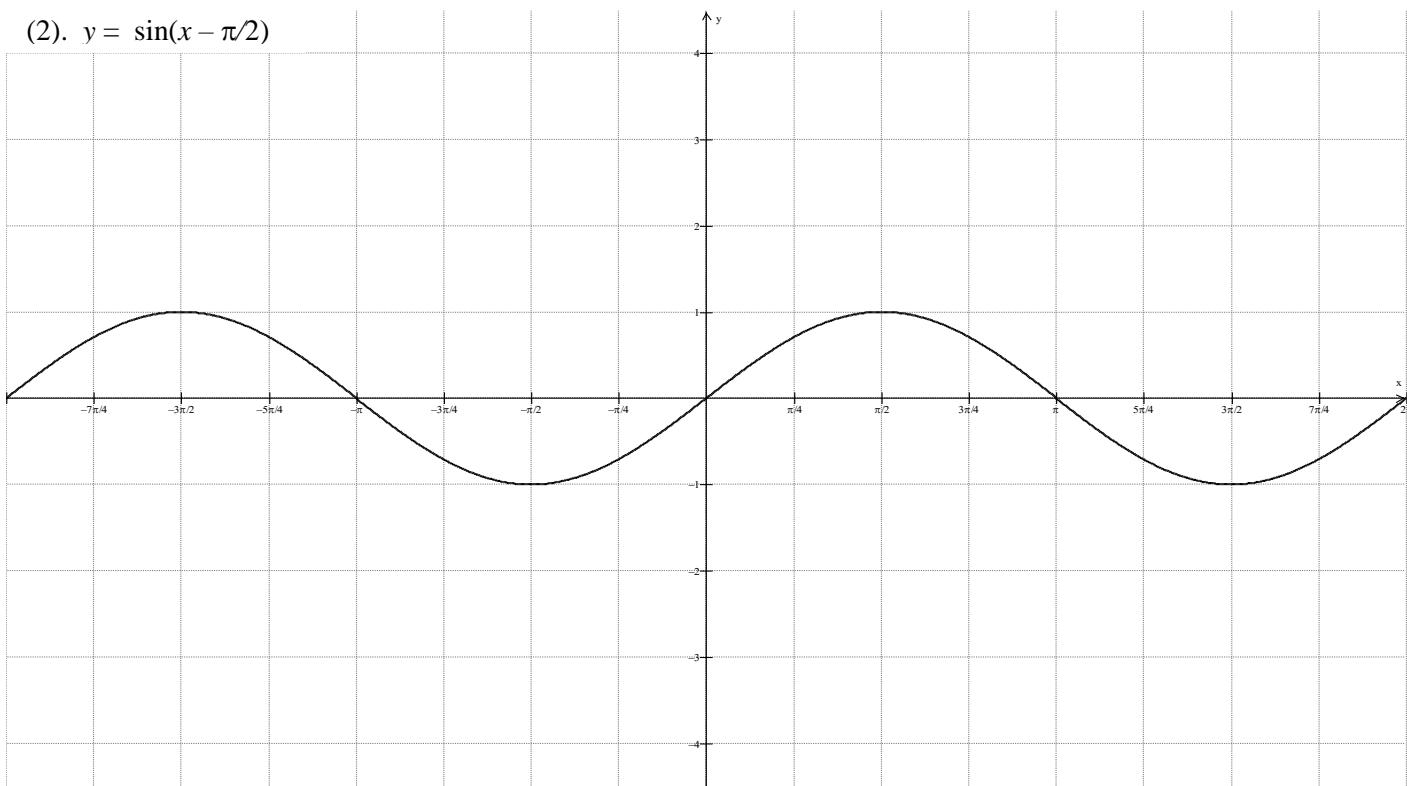
Activity Pre-Assessment

For the graphed sinusoid $y = \sin(x)$, sketch the graphs of the required transformations on the given grid

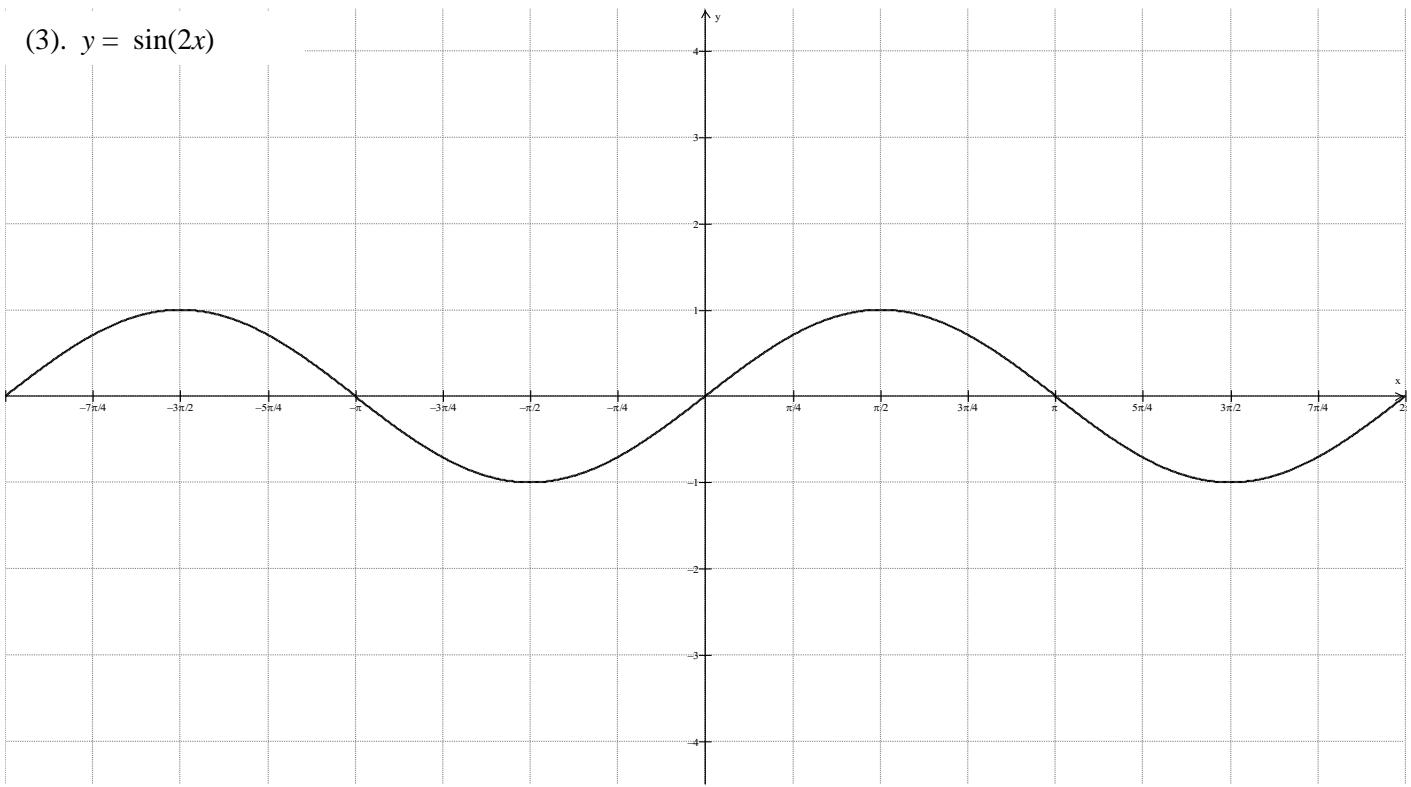
(1). $y = -3 \sin(x)$



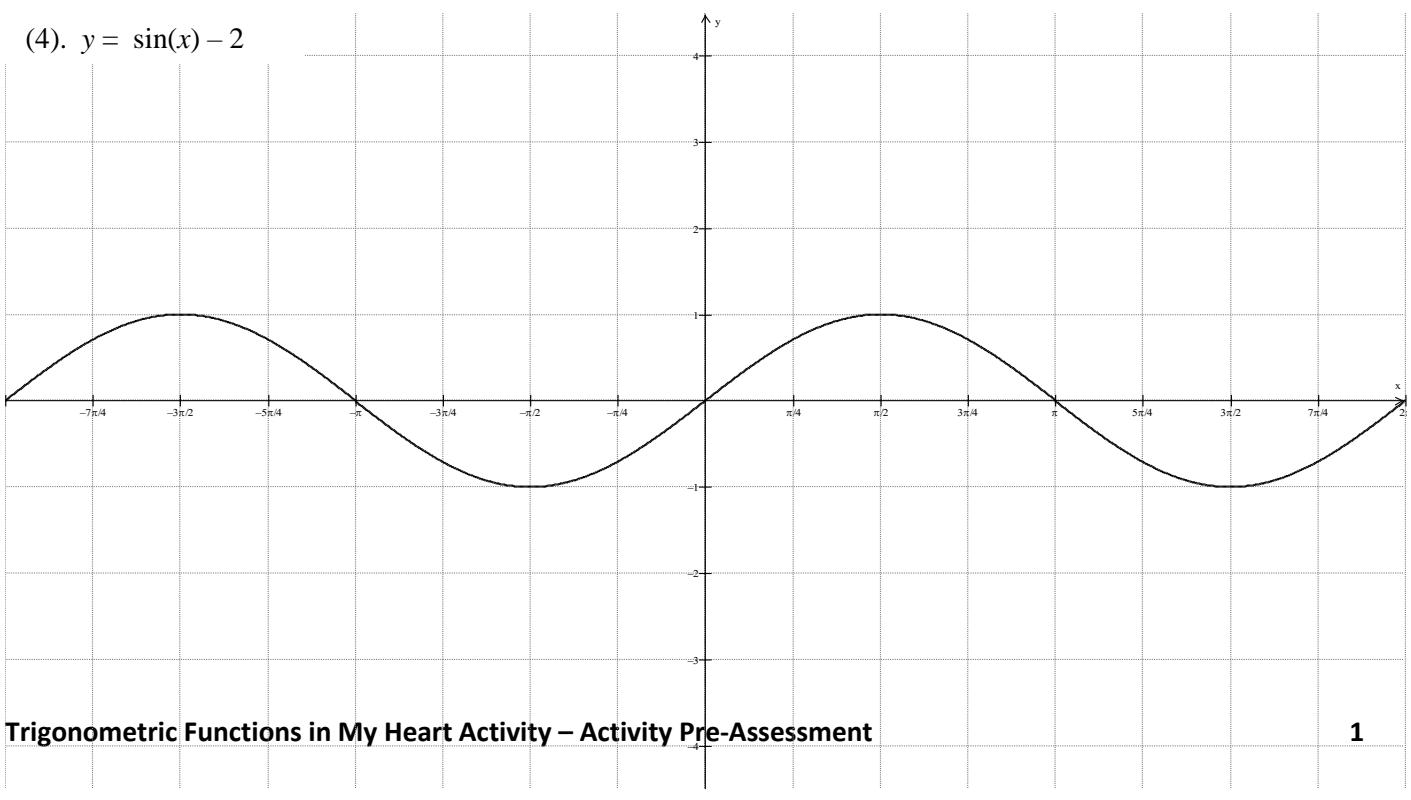
(2). $y = \sin(x - \pi/2)$



(3). $y = \sin(2x)$



(4). $y = \sin(x) - 2$



(5). $y = 2 \sin(x) + \sin(2x - \pi/4)$

