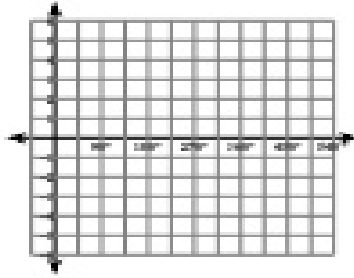


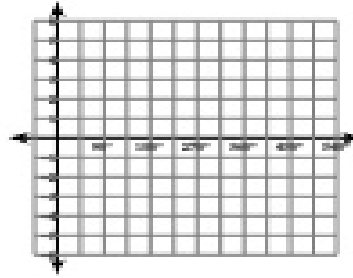
Translating Graphs of Trig Functions

Using degrees, find the amplitude and period of each function. Then graph.

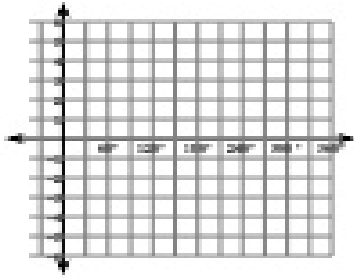
1) $y = \sin(\theta - 135)$



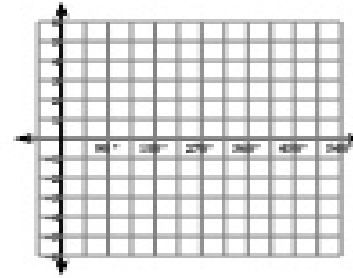
2) $y = \cos(\theta - 30)$



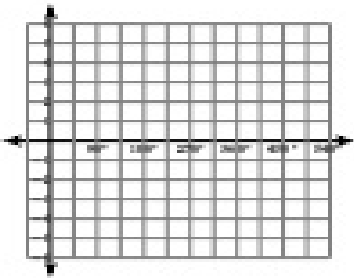
3) $y = -2 + \tan \theta$



4) $y = 1 + \sin \theta$



5) $y = 2 + \frac{1}{2}\csc(\theta - 135)$



6) $y = 2 + 4\cos(\theta + 90)$

