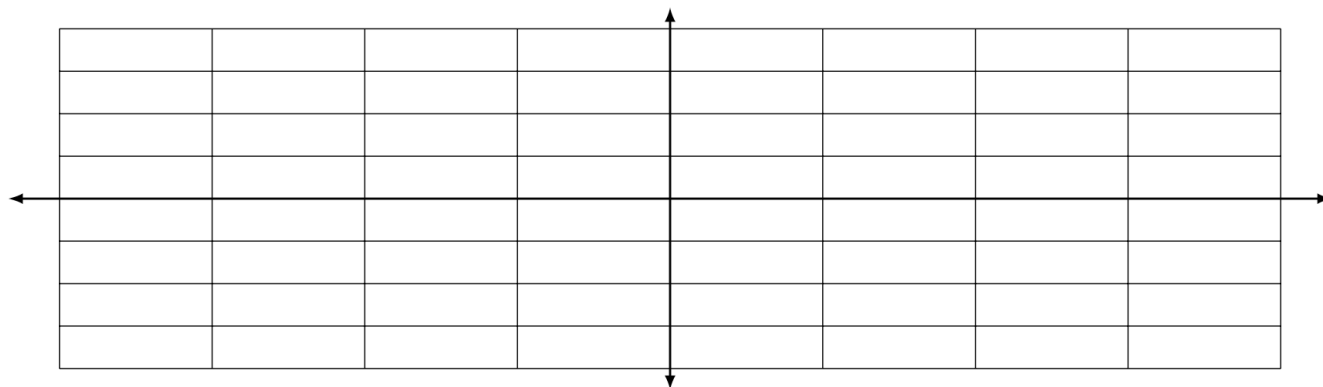


Assignment 7.1

Graph each trig function and identify the amplitude and vertical shift of each graph. Label the scale on each graph.

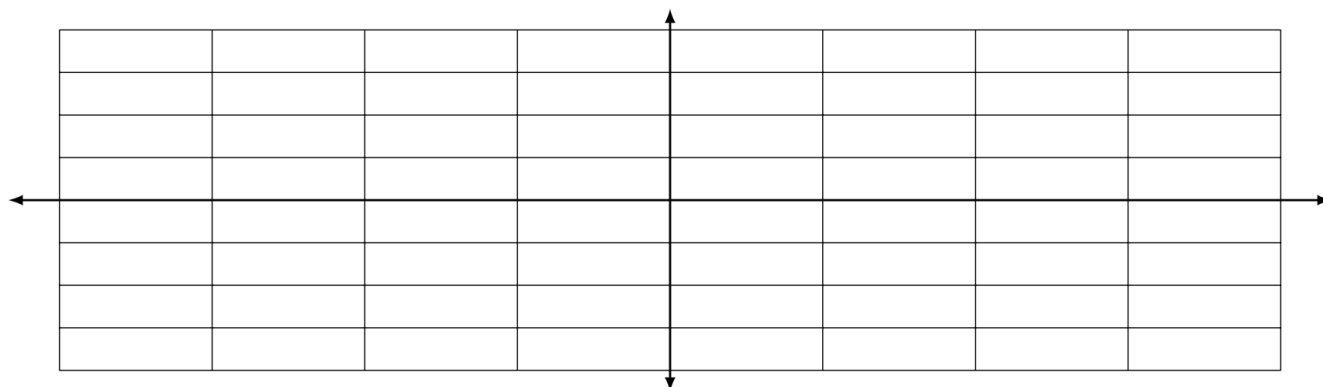
1. $y = -2\sin(\theta)$



Amplitude:

Vertical Shift:

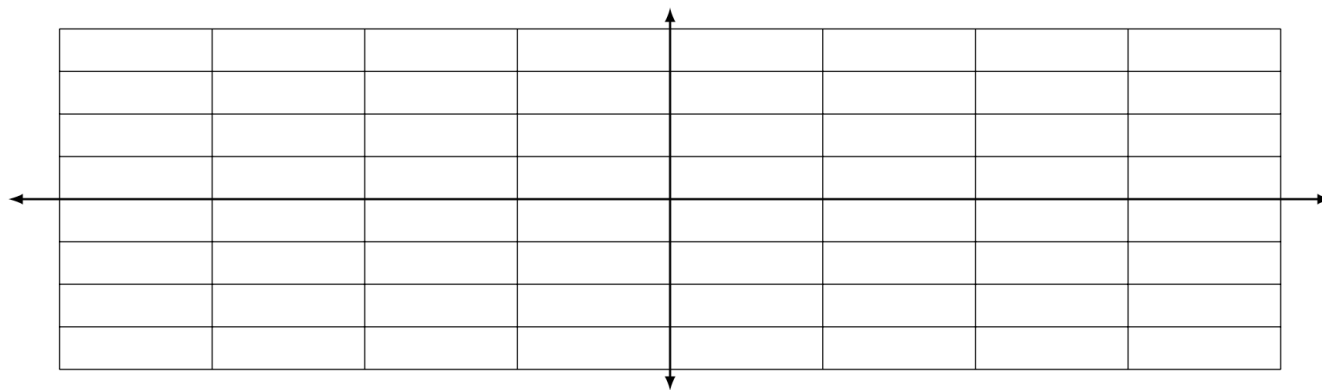
2. $y = \sin(\theta) - 1$



Amplitude:

Vertical Shift:

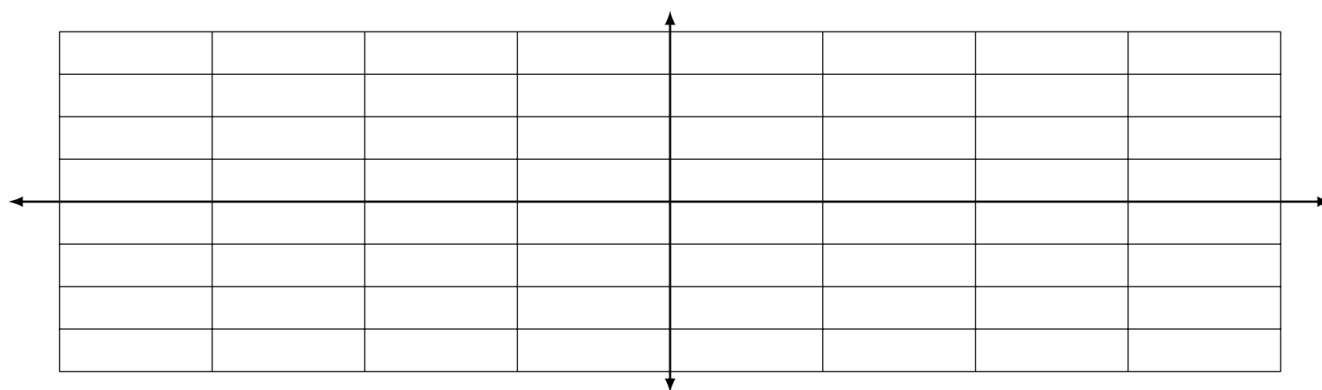
3. $y = 3\cos(\theta)$



Amplitude:

Vertical Shift:

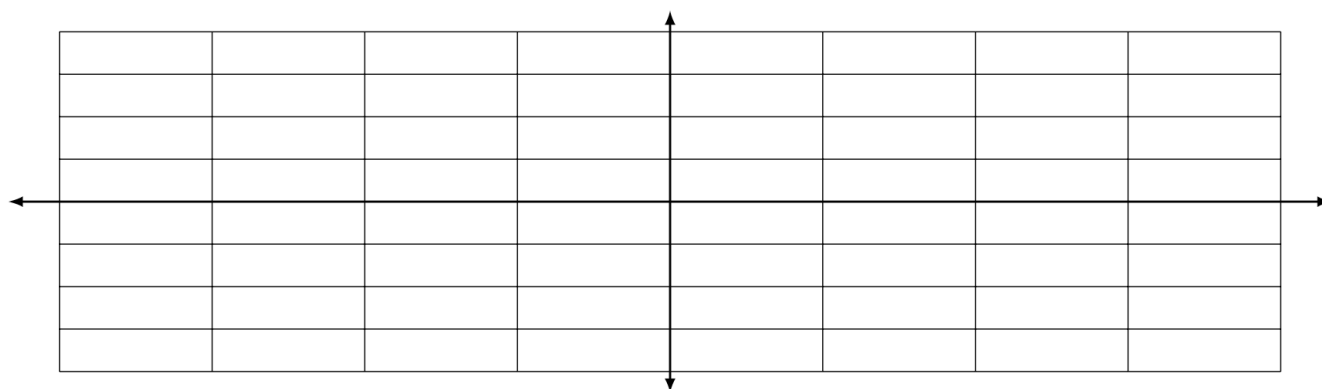
4. $y = \cos(\theta) + 2$



Amplitude:

Vertical Shift:

4. $y = -3\sin(\theta) + 1$



Amplitude:

Vertical Shift: