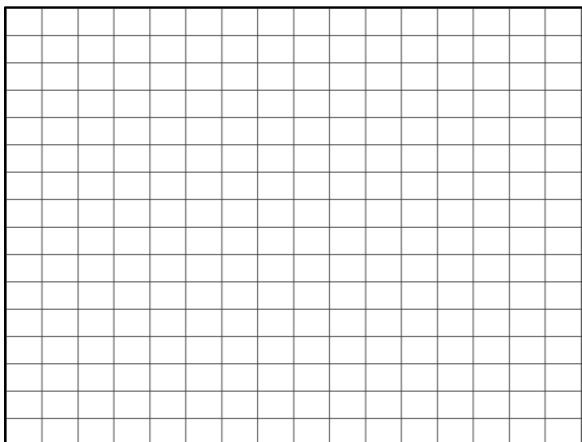


Graphing Sine & Cosine

1. $f(x) = -2\cos(4(x + \pi)) + 1$



Amplitude: _____

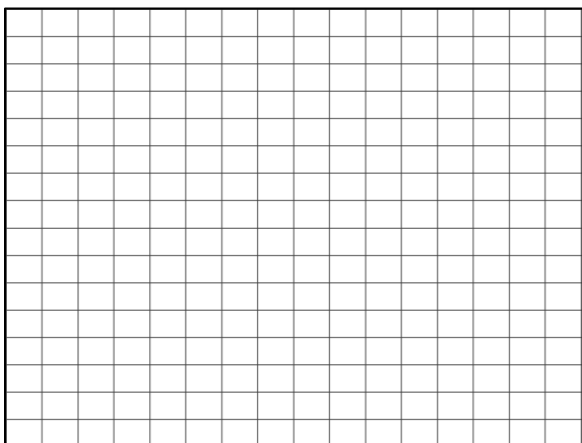
Period: _____

Phase Shift: _____

Vertical Shift: _____

5 Main Points: _____

2. $f(x) = -\sin(2x - \pi) - 3$



Amplitude: _____

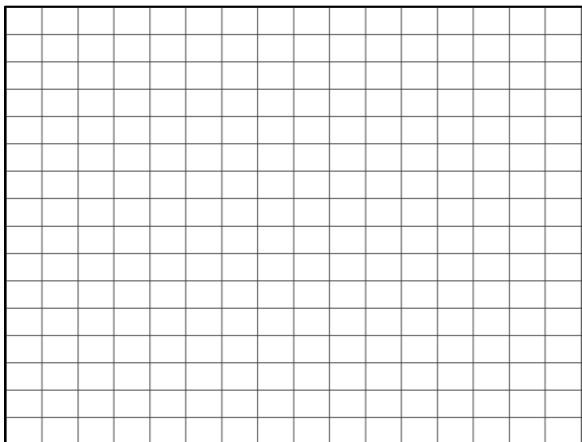
Period: _____

Phase Shift: _____

Vertical Shift: _____

5 Main Points: _____

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



Amplitude: _____

Period: _____

Phase Shift: _____

Vertical Shift: _____

5 Main Points: _____
