

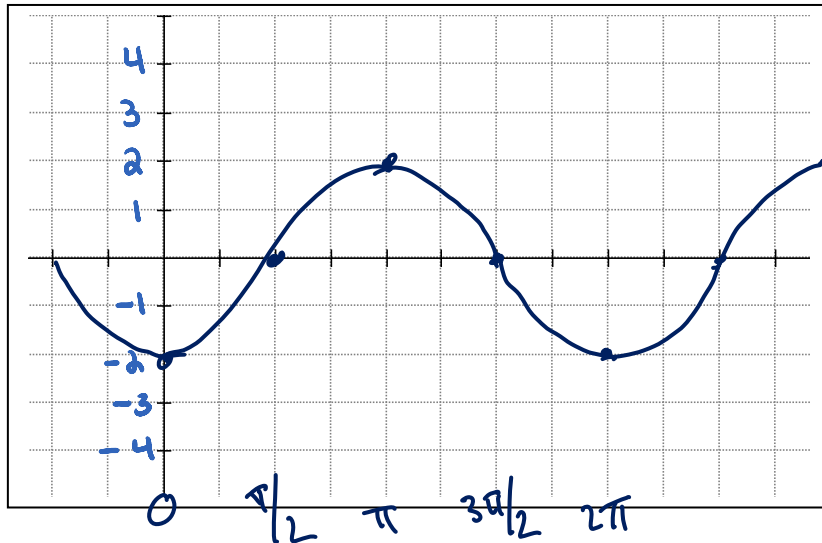
Graphing Trig Functions Quiz Review

Use the given graph to find the key information and write the equation of the function.

1. Equation: $f(x) =$

Vertical shift: _____ Sinusoidal axis: _____ Reflected? _____

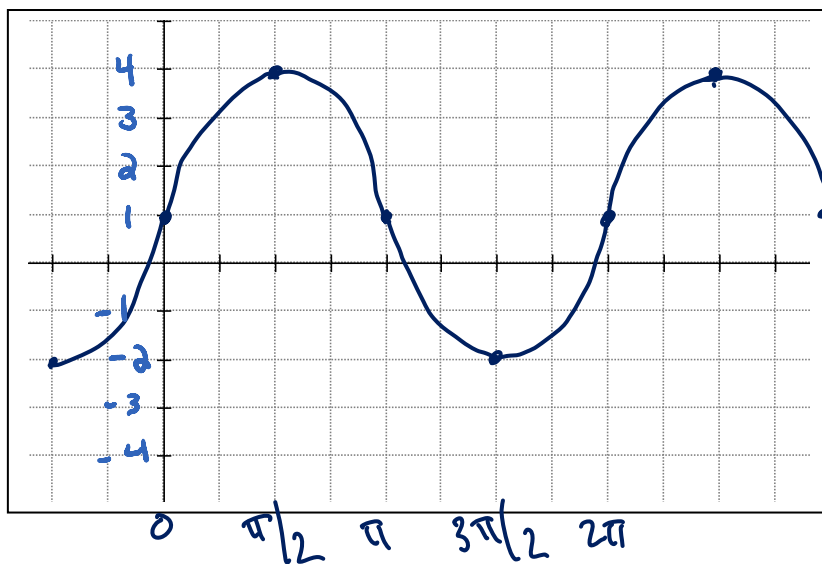
Amplitude: _____ Domain: _____ Range: _____



2. Equation: $f(x) =$

Vertical shift: _____ Sinusoidal axis: _____ Reflected? _____

Amplitude: _____ Domain: _____ Range: _____



Find the key information and sketch a graph of the function.

3. $y = 1 + 4\sin x$

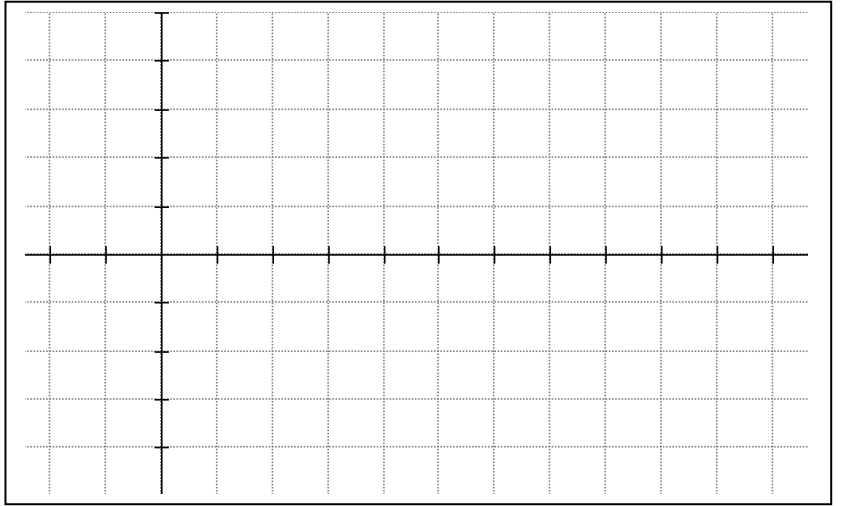
Sinusoidal Axis: _____

Reflected? _____

Amplitude: _____

Domain: _____

Range: _____



4. $y = -2 + \cos x$

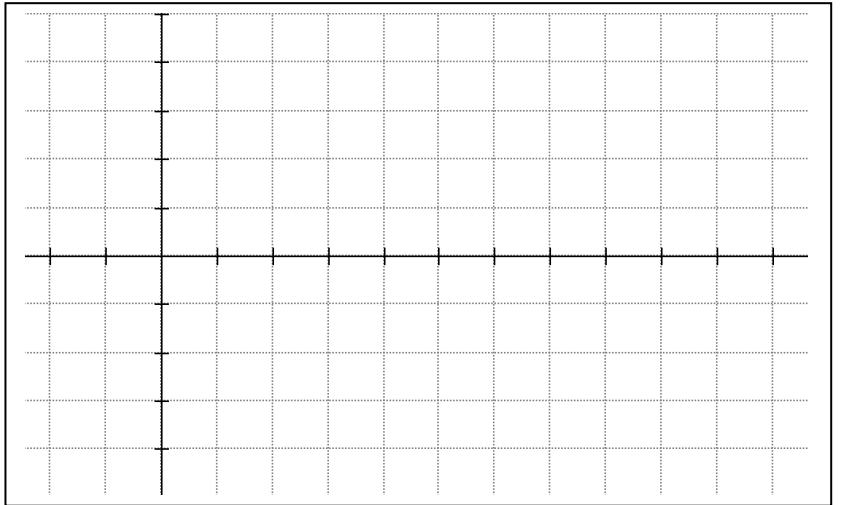
Sinusoidal Axis: _____

Reflected? _____

Amplitude: _____

Domain: _____

Range: _____



5. $y = -3\cos x$

Sinusoidal Axis: _____

Reflected? _____

Amplitude: _____

Domain: _____

Range: _____

