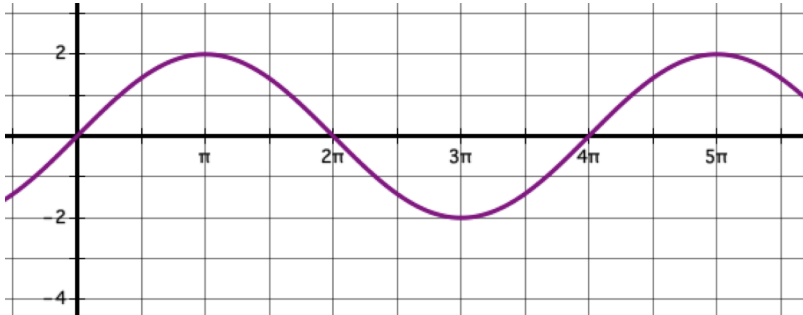


EQUATIONS OF TRIG GRAPHS

Using the graph to find the midline (vertical shift), amplitude, and period. Calculate b (note $b = \frac{2\pi}{P}$, where P is the period). Then determine the equation of the graph.

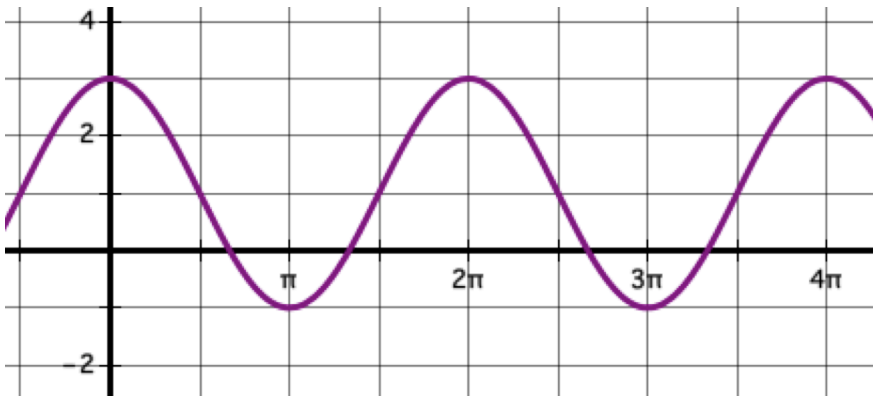


Midline _____

Amplitude _____

Period _____ $b =$ _____

$f(x) =$ _____

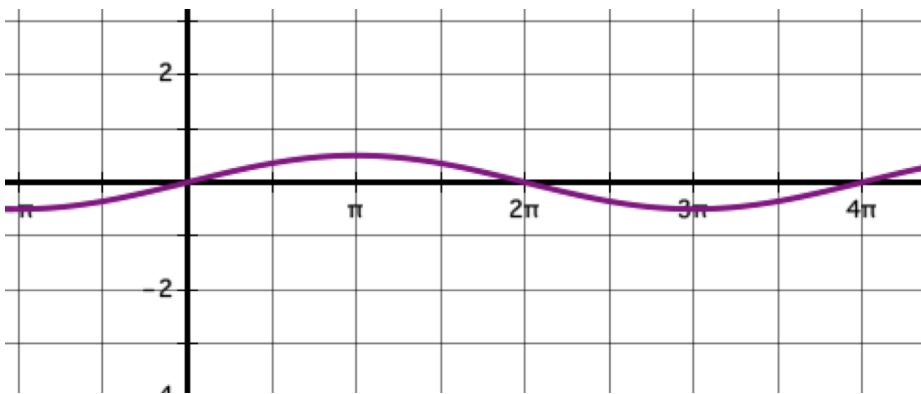


Midline _____

Amplitude _____

Period _____ $b =$ _____

$f(x) =$ _____

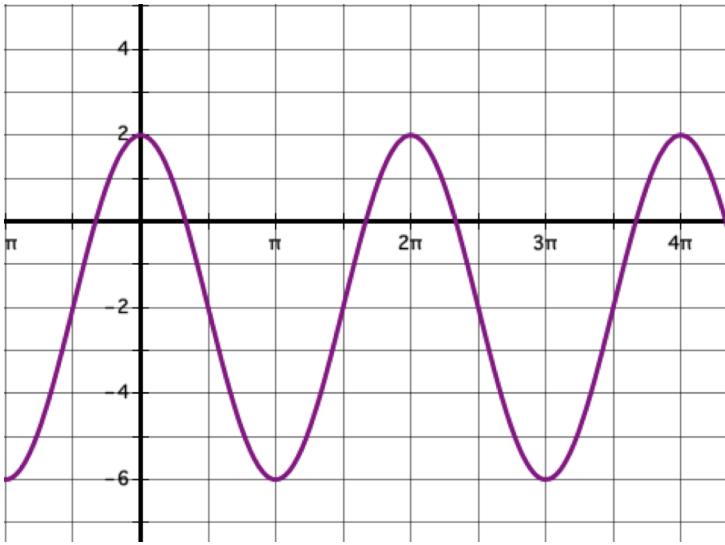


Midline _____

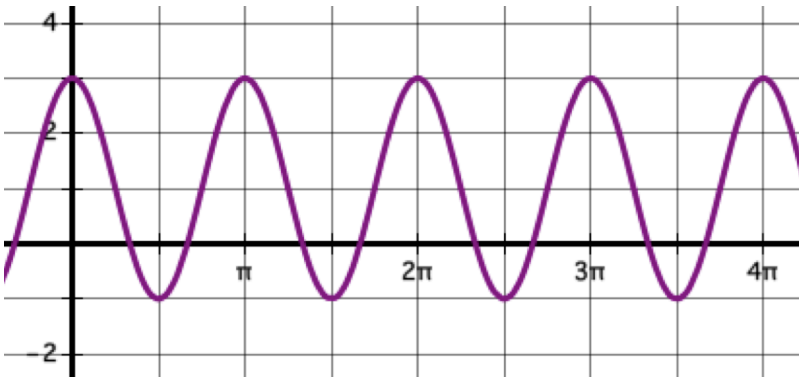
Amplitude _____

Period _____ $b =$ _____

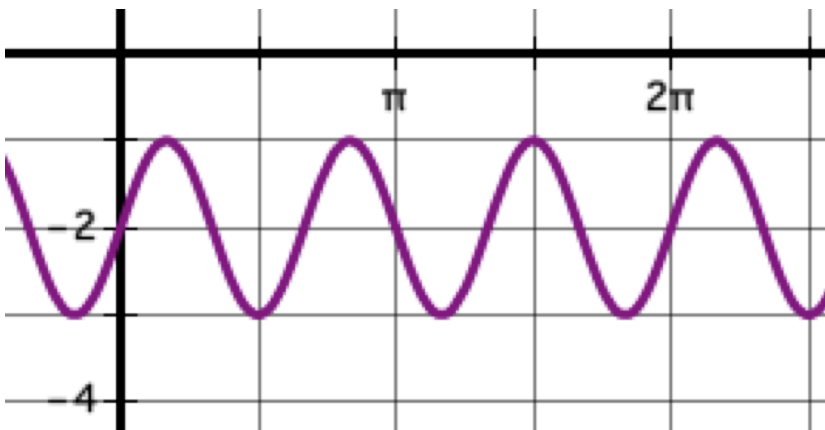
$f(x) =$ _____



Midline _____
 Amplitude _____
 Period _____ b = _____
 f(x) = _____



Midline _____
 Amplitude _____
 Period _____ b = _____
 f(x) = _____



Midline _____
 Amplitude _____
 Period _____ b = _____
 f(x) = _____