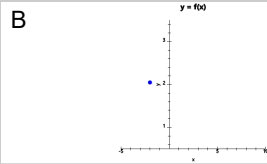
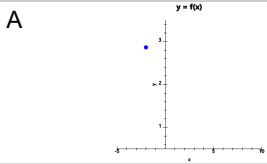


Sinusoidal Function Parameters (3 Params) - Function and X Value to Y Value

Value

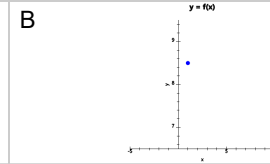
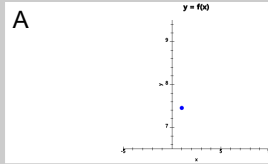
1 Which graph shows the value of this function at $x = -2$?

$$f(x) = \sin\left(\frac{5}{6}\pi x + 8\pi\right) + 2$$



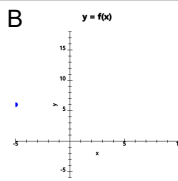
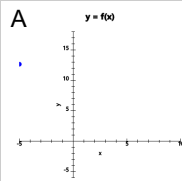
2 Which graph shows the value of this function at $x = 1$?

$$f(x) = \cos\left(\frac{1}{3}\pi x + 2\pi\right) + 8$$



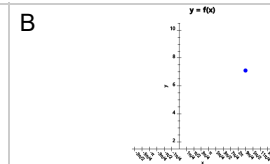
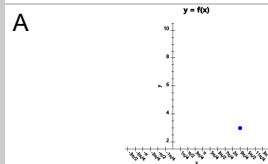
3 Which graph shows the value of this function at $x = -5$?

$$f(x) = 8 \cos\left(\frac{1}{2}\pi x\right) + 6$$



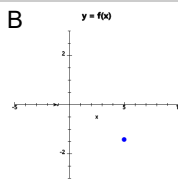
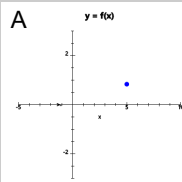
4 Which graph shows the value of this function at $x = 9\pi/4$?

$$f(x) = -3 \sin(2x) + 6$$



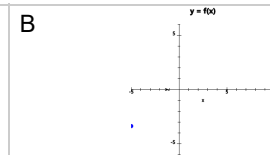
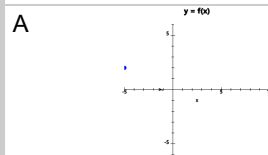
5 Which graph shows the value of this function at $x = 5$?

$$f(x) = 2 \sin\left(\frac{3}{4}\pi x + 8\pi\right)$$



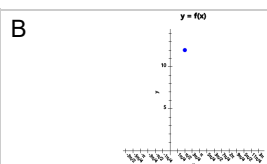
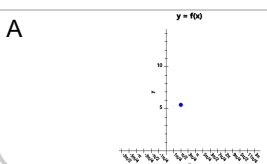
6 Which graph shows the value of this function at $x = -5$?

$$f(x) = -4 \sin\left(\frac{1}{6}\pi x + 2\pi\right)$$



7 Which graph shows the value of this function at $x = \pi/2$?

$$f(x) = -5 \cos(2x) + 7$$



8 Which graph shows the value of this function at $x = 9$?

$$f(x) = 4 \cos\left(\frac{1}{2}\pi x + 8\pi\right)$$

