

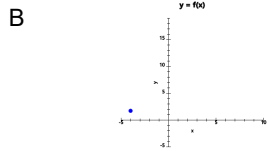
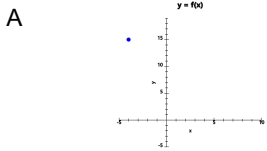


Sinusoidal Function Parameters (4 Params) - Function and X Value to Y Value

Value

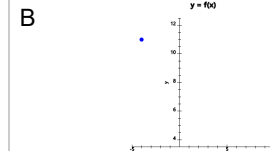
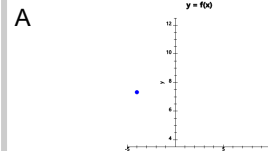
1 Which graph shows the value of this function at $x = -4$?

$$f(x) = 8 \cos\left(\frac{1}{2}\pi x + 2\pi\right) + 7$$



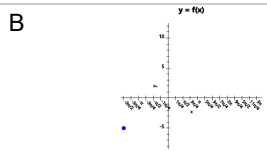
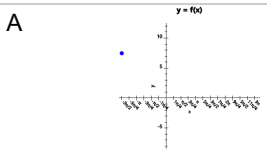
2 Which graph shows the value of this function at $x = -4$?

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



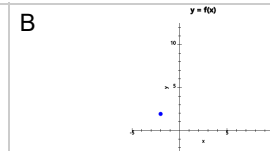
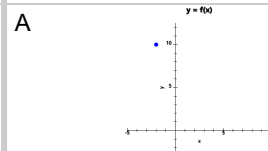
3 Which graph shows the value of this function at $x = -3\pi/2$?

$$f(x) = -7 \sin(3x + 5\pi) + 2$$



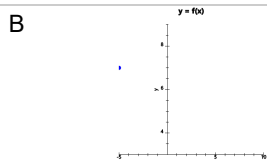
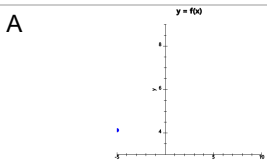
4 Which graph shows the value of this function at $x = -2$?

$$f(x) = -5 \sin\left(\frac{1}{4}\pi x + 2\pi\right) + 5$$



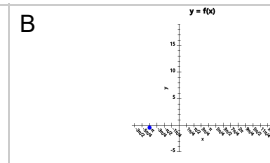
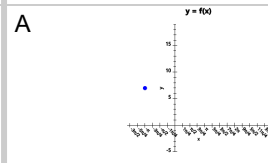
5 Which graph shows the value of this function at $x = -5$?

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



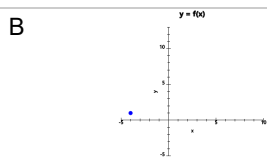
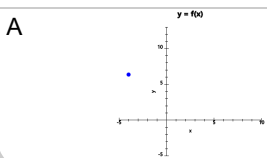
6 Which graph shows the value of this function at $x = -\pi$?

$$f(x) = -8 \sin(3x + 5\pi) + 7$$



7 Which graph shows the value of this function at $x = -4$?

$$f(x) = -6 \cos\left(\frac{5}{6}\pi x + 5\pi\right) + 4$$



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

$$f(x) = 5 \cos\left(\frac{2}{3}\pi x + 3\pi\right) + 2$$

