

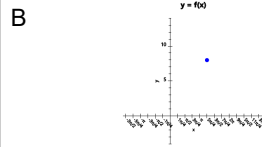
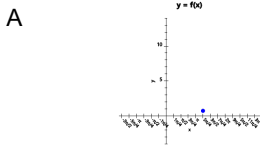


Sinusoidal Function Parameters (4 Params) - Function and X Value to Y Value

Value

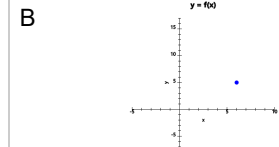
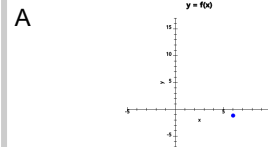
1 Which graph shows the value of this function at $x = 5\pi/4$?

$$f(x) = 6 \cos(3x + 7\pi) + 5$$



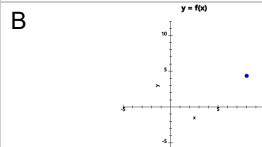
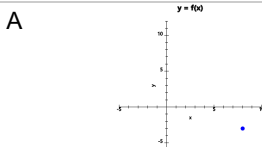
2 Which graph shows the value of this function at $x = 6$?

$$f(x) = 8 \sin\left(\frac{1}{2}\pi x + 2\pi\right) + 5$$



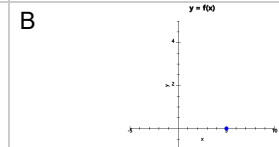
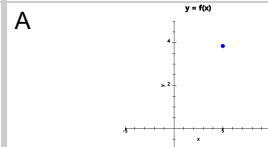
3 Which graph shows the value of this function at $x = 8$?

$$f(x) = 6 \cos\left(\frac{1}{2}\pi x + 7\pi\right) + 3$$



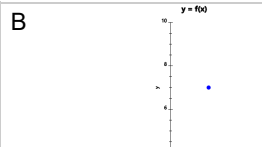
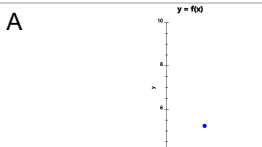
4 Which graph shows the value of this function at $x = 5$?

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



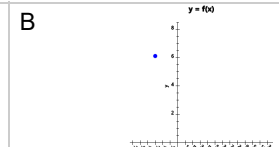
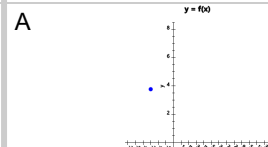
5 Which graph shows the value of this function at $x = 4$?

$$f(x) = -2 \sin\left(\frac{1}{2}\pi x + 4\pi\right) + 7$$



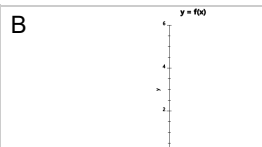
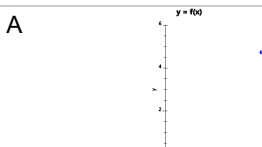
6 Which graph shows the value of this function at $x = -3\pi/4$?

$$f(x) = -3 \cos(3x + 7\pi) + 4$$



7 Which graph shows the value of this function at $x = 10$?

$$f(x) = -2 \sin\left(\frac{1}{6}\pi x + 2\pi\right) + 3$$



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

$$f(x) = -6 \cos\left(\frac{3}{4}\pi x + 4\pi\right) + 2$$

