

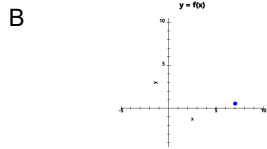
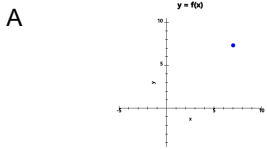


Sinusoidal Function Parameters (4 Params) - Function and X Value to Y Value

Value

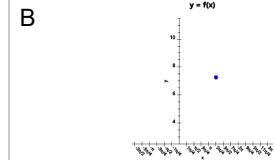
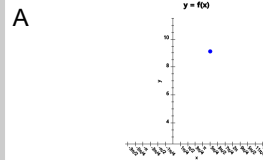
1 Which graph shows the value of this function at $x = 7$?

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



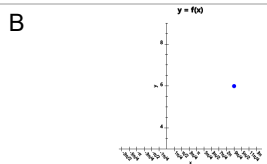
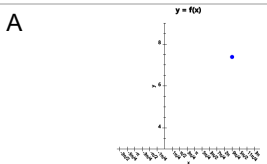
2 Which graph shows the value of this function at $x = 5\pi/4$?

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



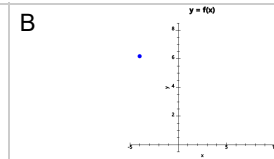
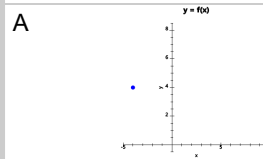
3 Which graph shows the value of this function at $x = 9\pi/4$?

$$f(x) = -2 \cos(2x + 4\pi) + 6$$



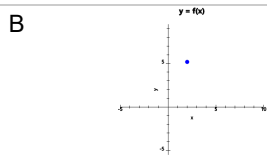
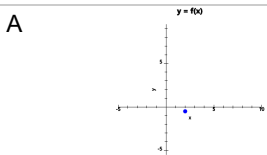
4 Which graph shows the value of this function at $x = -4$?

$$f(x) = 3 \sin\left(\frac{1}{2}\pi x + 6\pi\right) + 4$$



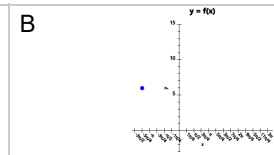
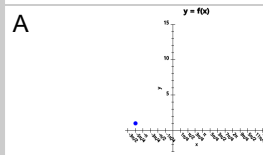
5 Which graph shows the value of this function at $x = 2$?

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



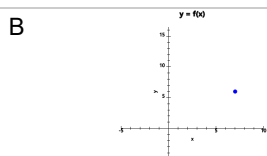
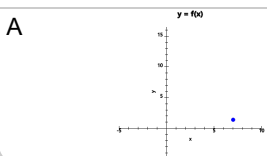
6 Which graph shows the value of this function at $x = -5\pi/4$?

$$f(x) = -6 \cos(2x + 7\pi) + 6$$



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

$$f(x) = -7 \cos\left(\frac{1}{2}\pi x + 8\pi\right) + 6$$



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

$$f(x) = -6 \sin(3x + 6\pi) + 8$$

