



~~$y = 4 - 5$~~
 $y = 4 - 3 \sin(\frac{x}{2} - \frac{\pi}{5})$

amp 3 period 4π vert shift +4

period $\frac{2\pi}{b} = \frac{2\pi}{\frac{1}{2}} = 2\pi \cdot 2 = 4\pi$
 period

phase shift $\frac{2\pi}{5}$

$c = \frac{\pi}{5} \cdot 2 = \frac{2\pi}{5}$

$b = \frac{1}{2}$