

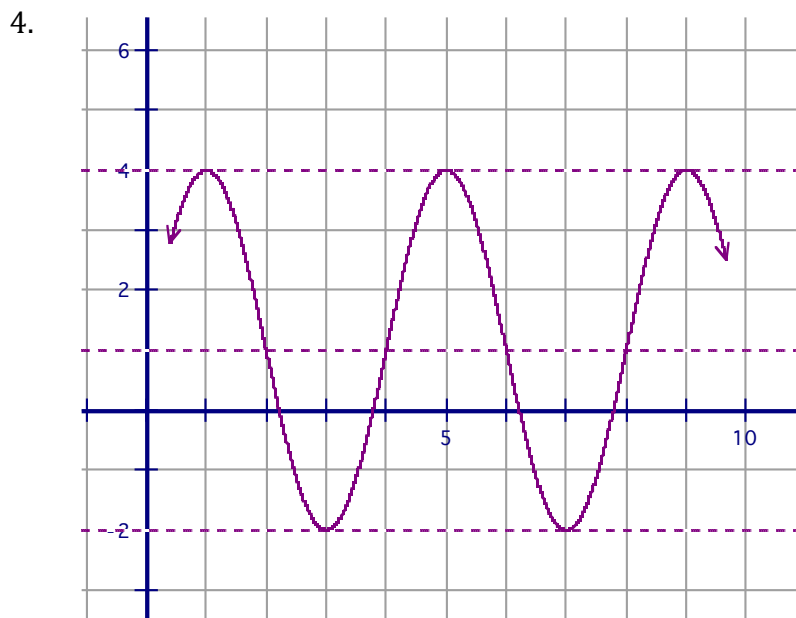
HW Answers: Puttin' It All Together (HW2.07)

1b.  $y = 2 \sin[11(x - 3)] + 17$

2a.  $f(x) = 4 \cos[2(x - 1.5)] - 3$

2c.  $f(x) = -7 \cos\left[\frac{1}{2}(x - 5)\right] + 3$

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



5b.  $f(x) = -4 \sin\left[2\left(x - \frac{\pi}{6}\right)\right]$

6b.  $f(x) = 2 \cos\left[\frac{1}{4}(x + 3\pi)\right] + 4$