

SM3 10.4 odd answers

1. $f(x) = 3 \sin(2x) + 7$

3. $f(x) = 5 \cos(x) + \frac{5}{6}$

5. $f(x) = -2 \sin\left(\frac{x}{2}\right)$

7. $f(t) = -1.8 \sin\left(\frac{\pi}{4}t\right)$

9. $f(t) = -32 \cos\left(\frac{\pi}{6}t\right)$

11. $f(t) = -32 \cos\left(\frac{\pi}{6}t\right)$

13. $f(t) = \sin(40,000\pi t)$