

HW Answers: Equations from Data (2.08)

1. $f(x) = 6 \cos \left[\frac{\pi}{3}(x - 2) \right] + 9$

2. $f(x) = -11 \cos \left[\frac{\pi}{14}(x + 2) \right] + 34$

3. $f(x) = 10 \sin \left[\frac{\pi}{20}(x - 14) \right] + 20$