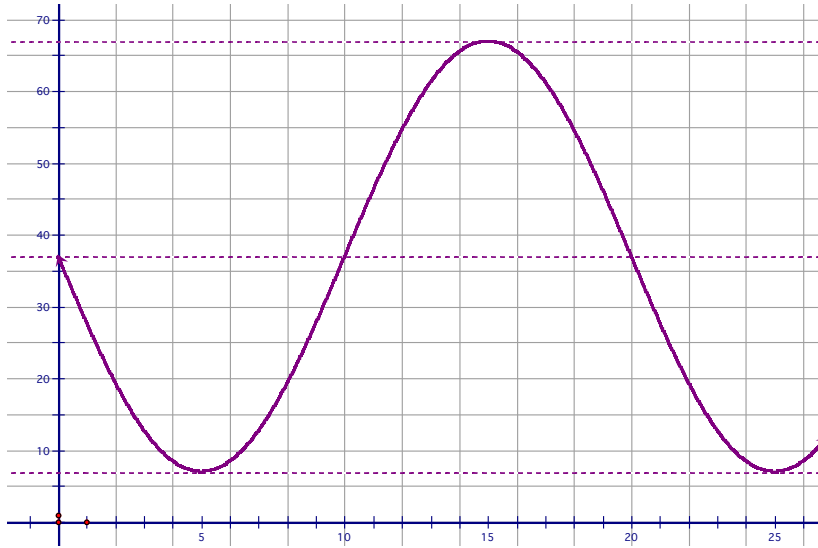


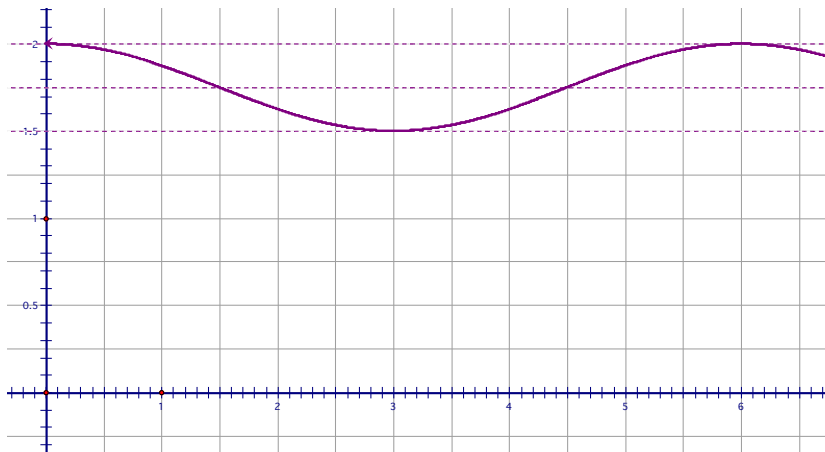
SELECT SOLUTIONS

Homework Title: **Modeling Sinusoidal Data II**



1a-f) Max = 67, Min = 7, Amp = 30, Axis:  $y = 37$  Period = 20 seconds,  $B = \frac{\pi}{10}$ ,  
Equation: *Answers vary. Be sure you defend yours!*

2a)



Equation: *Answers vary.*