



Name _____ Date _____ Period _____

Integrated Math 3B Homework week of May 28, 2018

8-33. For each set of points given below, write a possible equation for a quadratic function in standard form. [Homework Help](#) 

a. $(-3, 0)$ and, $\left(\frac{1}{2}, 0\right)$

b. $(-3, 0)$, $(2, 0)$, and $(3, -12)$

8-34. What is the degree of each polynomial function below? For parts (c) and (d), state the minimum degree. [Homework Help](#) 

a. $P(x) = 0.08x^2 + 28x$

b. $y = 8x^2 - \frac{1}{7}x^5 + 9$

