

Creating Quadratic Equations

Unit 3: Comparing Functions - Modeling & Transformations

Find the QUADRATIC equation of the line that best describes the provided information.
Emphasis on SUBSTITUTION.

1. $(-4, -3)$, $(0, -2)$, & $(1, 7)$

2. $(-2, -4)$, $(0, -10)$, & $(3, -7)$

3. $(-1, -1)$, $(1, 11)$, & $(3, 7)$

4. $(-1, 9)$, $(1, 1)$, & $(3, 17)$