

Creating Quadratic Equations – Day 5

Unit 3: Comparing Functions - Modeling & Transformations

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

1. $(-6, 15)$, $(-2, -21)$, & $(3, 24)$

2. $(-9, 484)$, $(-5, 100)$, & $(5, 400)$

3. $(-7, 153)$, $(-3, 5)$, & $(8, 588)$

4. $(-10, 63)$, $(1, 8)$, & $(10, 323)$