

Line of Best Fit – Day 1

Unit 3: Comparing Functions - Modeling & Transformations

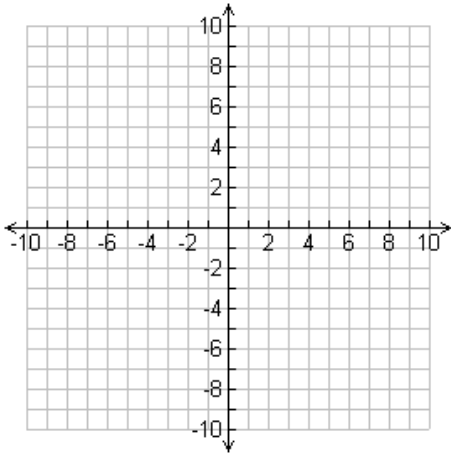
For each of the following:

A. Graph the given points

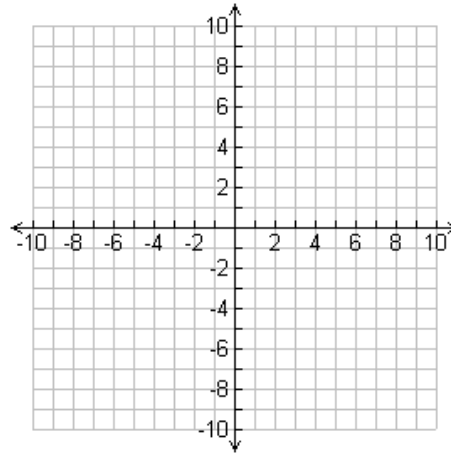
B. Draw a Line of Best Fit (As you see it)

C. Find the equation of that line.

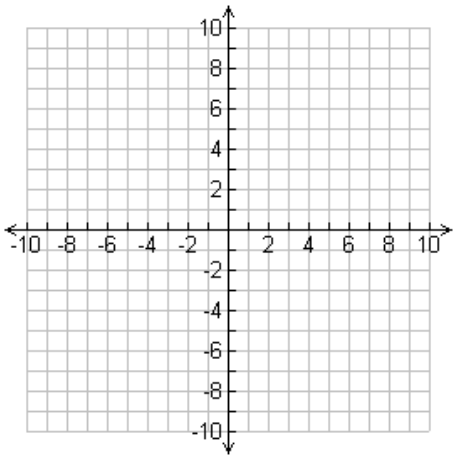
1. $(-7, 5)$, $(-6, 9)$, $(-4, 3)$, $(-2, -1)$, $(-2, -5)$, & $(1, -8)$



2. $(-4, -7)$, $(-1, -1)$, $(1, -4)$, $(3, 2)$, $(4, 6)$, & $(7, 5)$



3. $(-7, 2)$, $(-5, -1)$, $(-2, 1)$, $(-1, -1)$, $(1, 0)$, & $(5, -2)$



4. $(-8, -9)$, $(-5, -7)$, $(-1, -7)$, $(3, -4)$, $(6, -5)$, & $(9, -2)$

