

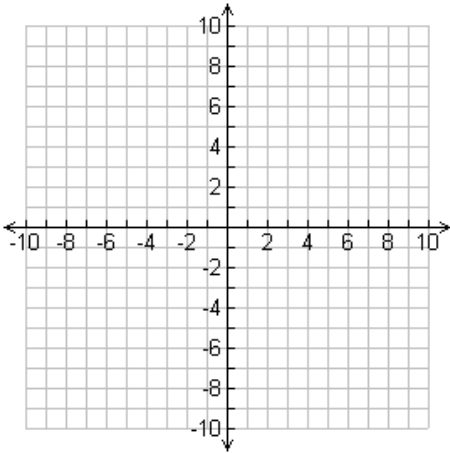
Scatter Plots

Unit 3: Comparing Functions - Modeling & Transformations

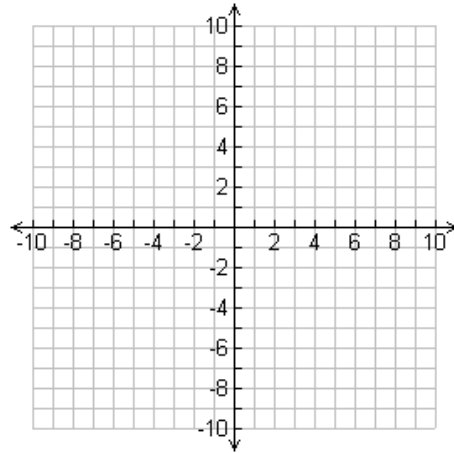
Graph the given set of data on the given coordinate plane.

Then identify if the information follows a linear, exponential, or quadratic model.

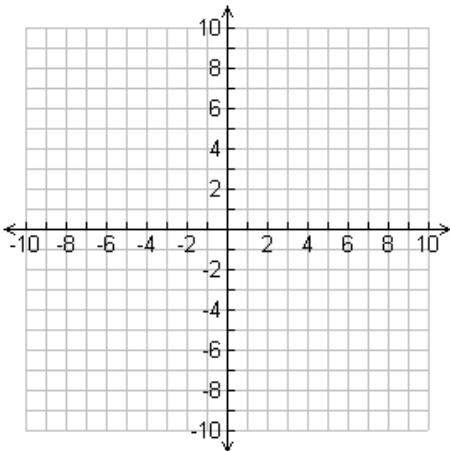
1. $(-8, -5), (-6, -1), (-3, 2)$
 $(0, 6), (2, 9), (3, 10)$



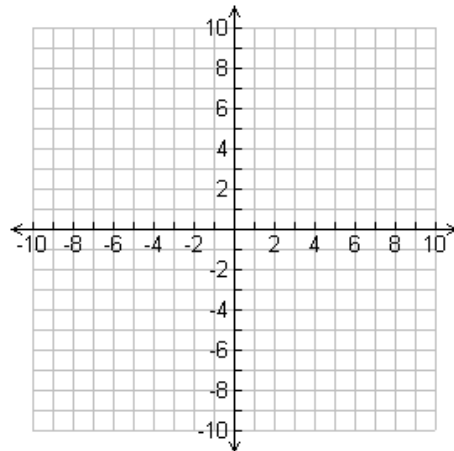
2. $(-8, \frac{1}{2}), (-4, 1), (-1, 1)$
 $(2, 3), (4, 7), (6, 10)$



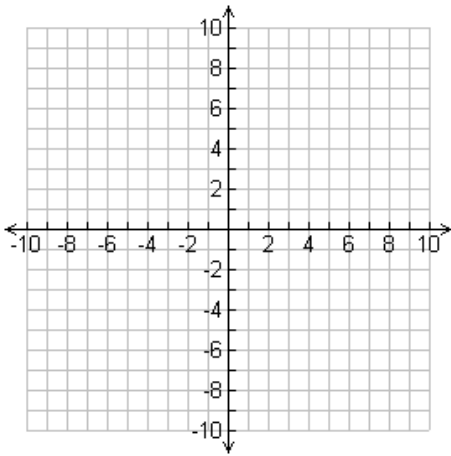
3. $(-8, -10), (-5, -3), (-2, 2)$
 $(0, 2), (3, -6), (4, -10)$



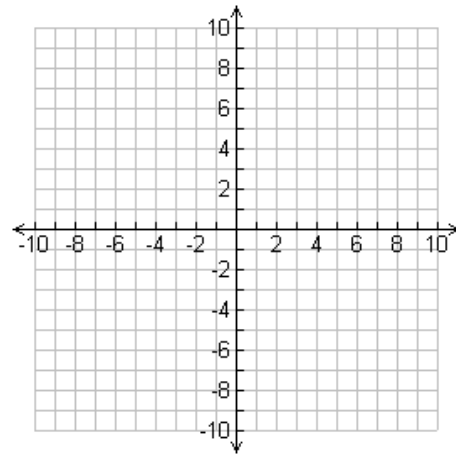
4. $(10, -10), (5, -6), (2, -3)$
 $(-2, 0), (-5, 2), (-9, 5)$



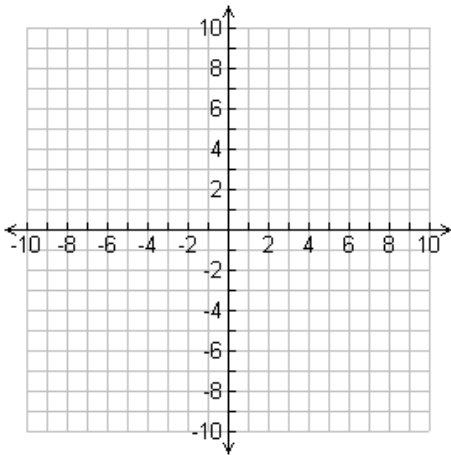
5. $(-9, 5), (-5, 7), (-1, 6)$
 $(2, 7), (5, 5), (10, 6)$



6. $(-7, 9), (-4, 5), (-1, 1)$
 $(1, 2), (5, 7), (8, 10)$



7. $(-10, 9), (-7, 5), (-4, 3)$
 $(0, 1), (2, 1), (5, \frac{1}{2})$



8. $(-10, -10), (-7, -8), (-3, -6)$
 $(0, -5), (3, -4), (7, -3)$

