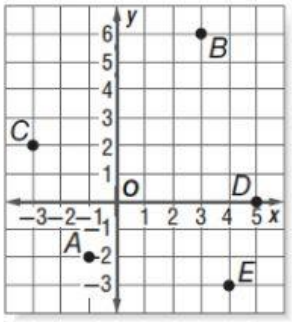
NAME _____ DATE _____

Vocabulary and English Language Development

Introduction to Slope

Activate Prior Knowledge

Name the ordered pair for each point.



1. A (... , ...)
2. B (... , ...)
3. C (... , ...)
4. D (... , ...)
5. E (... , ...)

Definition Review

A **coordinate grid** is a grid in which a horizontal number line and a vertical number line intersect at their zero points.

Slope is the ratio of vertical change to horizontal change. It is the rate of change between any two points on a line.

6. For (3, −2), the x-coordinate is _____ and the y-coordinate is _____.
7. Find the slope of a line if the rise is +6 units and the run is +5 units. _____
8. Find the slope of a line if the rise is −3 units and the run is +2 units. _____

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LIVEWORKSHEETS