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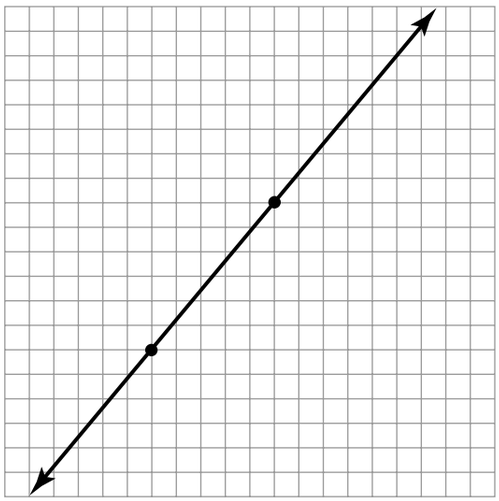
NAME _____ DATE _____

Module 8 Writing Linear Equations of Two Variables
Lesson 1 Finding Slope

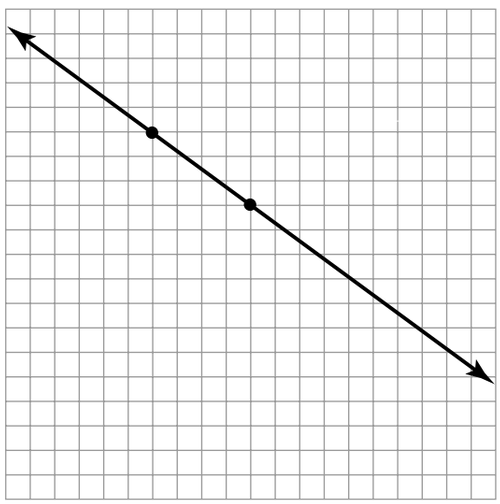
guided practice

Set 1

1. Use $\frac{\text{rise}}{\text{run}}$ to find the slope.



2. Use $\frac{\text{rise}}{\text{run}}$ to find the slope.



3. Use the slope formula to determine the slope of the line through the points (0, 2) and (–4, 7).

_____

4. Find the slope of the line passing through the points (–3, –3) and (5, 5) using the slope formula.

_____

Set 2

1. Find the slope of the line passing through the points (7, –2) and (–6, –2).

_____

2. Find the slope of the line passing through the points (35, 0) and (35, –11).

_____

3. Find the slope of a line perpendicular to the line passing through the points (3, 5) and (6, 1).

_____

4. Find the slope of a line parallel to the line passing through the points (2, 2) and (5, 5).

_____

5. Find the slope of any line perpendicular to the *x*-axis. _____

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