

SECTION 3.5: GRAPHING LINEAR EQUATIONS IN SLOPE – INTERCEPT FORM (PART I – SLOPE)

Homework: _____

Learning Targets:

- 3e. Understanding of how to graph a linear function using tables, intercepts, and slope-intercept form.
- 3f. Understanding how to find the slope from a graph, a table, a word problem, and two points.

Slope: _____; _____; rate of _____

Types of Slope

Find the slope and direction of the line that passes through the given points.

A(2, -4), B(5, -1)

A(-4, 3), B(-4, 2)

Problems for Left

Counting and graphing slope worksheet

- Count the slope (rise over run)
- Graph a line through a point with a given slope