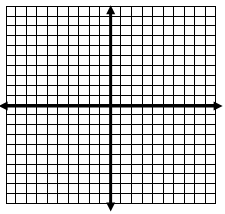
Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_\_\_\_

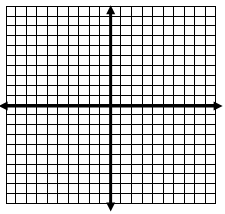
**Graph Linear Equations Using the slope and *y*-intercept**

Identify the slope and *y*-intercept for each equation. Remember to write the *y*-intercept as an ordered pair (0, *b*). Use the *y*-intercept and the slope to graph **two** equations on each grid. Write the equation on each line.

1. 2.

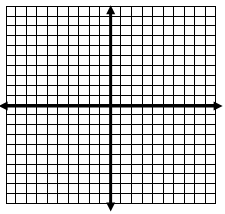
slope (m) = \_\_\_\_\_\_\_\_\_ slope (m) = \_\_\_\_\_\_\_\_\_

*y*-intercept = \_\_\_\_\_\_\_\_\_\_ *y*-intercept = \_\_\_\_\_\_\_\_\_\_

3. 4.

slope (m) = \_\_\_\_\_\_\_\_\_ slope (m) = \_\_\_\_\_\_\_\_\_

*y*-intercept = \_\_\_\_\_\_\_\_\_\_ *y*-intercept = \_\_\_\_\_\_\_\_\_\_

5. 6.

slope (m) = \_\_\_\_\_\_\_\_\_ slope (m) = \_\_\_\_\_\_\_\_\_

*y*-intercept = \_\_\_\_\_\_\_\_\_\_ *y*-intercept = \_\_\_\_\_\_\_\_\_\_

**Write Linear Equations Using the slope and *y*-intercept**

7. 8.

slope (m) = \_\_\_\_\_\_\_\_\_ slope (m) = \_\_\_\_\_\_\_\_\_

*y*-intercept = \_\_\_\_\_\_\_\_\_\_ *y*-intercept = \_\_\_\_\_\_\_\_\_\_

equation = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ equation = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

9. 10.

slope (m) = \_\_\_\_\_\_\_\_\_ slope (m) = \_\_\_\_\_\_\_\_\_

*y*-intercept = \_\_\_\_\_\_\_\_\_\_ *y*-intercept = \_\_\_\_\_\_\_\_\_\_

equation = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ equation = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

11. 12.

slope (m) = \_\_\_\_\_\_\_\_\_ slope (m) = \_\_\_\_\_\_\_\_\_

*y*-intercept = \_\_\_\_\_\_\_\_\_\_ *y*-intercept = \_\_\_\_\_\_\_\_\_\_

equation = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ equation = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

13. 14.

slope (m) = \_\_\_\_\_\_\_\_\_ slope (m) = \_\_\_\_\_\_\_\_\_

*y*-intercept = \_\_\_\_\_\_\_\_\_\_ *y*-intercept = \_\_\_\_\_\_\_\_\_\_

equation = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ equation = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

15. 16.

slope (m) = \_\_\_\_\_\_\_\_\_ slope (m) = \_\_\_\_\_\_\_\_\_

*y*-intercept = \_\_\_\_\_\_\_\_\_\_ *y*-intercept = \_\_\_\_\_\_\_ *x*-intercept: \_\_\_\_\_\_

equation = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ equation = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

17. 18.

slope (m) = \_\_\_\_\_\_\_\_\_ slope (m) = \_\_\_\_\_\_\_\_\_

*y*-intercept = \_\_\_\_\_\_\_ *x*-intercept: \_\_\_\_\_\_\_\_ *y*-intercept = \_\_\_\_\_\_\_\_\_\_

equation = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ equation = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_