

## SECTION 4.1: WRITING EQUATIONS IN SLOPE-INTERCEPT FORM

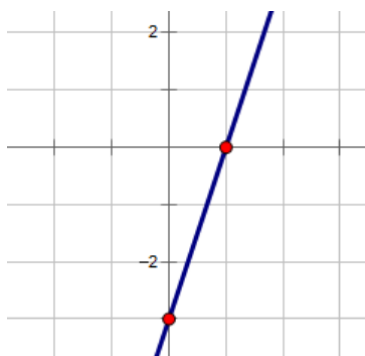
Homework: \_\_\_\_\_

### Learning Targets:

- 4a. Writing a linear function when given a graph
- 4c. Writing a linear function when given two points

### Slope-Intercept Form:

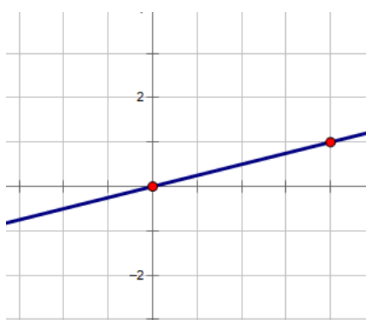
Identify the slope and y-intercept for each graph. Write a linear equation for each graph.



$m =$  \_\_\_\_\_

$b =$  \_\_\_\_\_

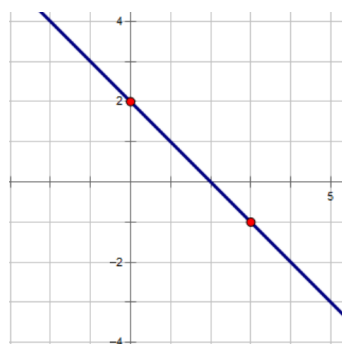
$y =$  \_\_\_\_\_



$m =$  \_\_\_\_\_

$b =$  \_\_\_\_\_

$y =$  \_\_\_\_\_



$m =$  \_\_\_\_\_

$b =$  \_\_\_\_\_

$y =$  \_\_\_\_\_