Name: _____

Date: _____

Algebra I

<u>Directions:</u> Write the equation of the line given the slope and y-intercept.

1)
$$b = 3/2$$
 $m = 1$

2)
$$b = 7$$
 $m = 3/4$

3)
$$b = 4$$
 $m = 2$

4)
$$b = -3$$
 $m = -6$

5)
$$b = -2$$
 $m = -1/4$

6)
$$b = -1/2$$
 $m = 4$

7)
$$b = 6$$
 $m = -4$

8)
$$b = -8$$
 $m = -5$

9)
$$b = -1$$
 $m = 4/5$

10)
$$b = -4$$
 $m = -3$