

Slope-Intercept Form of a Line

Name _____

Rewrite the following equations in slope-intercept form and then identify the slope and y-intercept.

1) $8x - 2y = 10$

2) $3x - y = 4$

3) $-6x + 3y = 15$

m = _____ b = _____

m = _____ b = _____

m = _____ b = _____

4) $3x + 2y = 8$

5) $5x + 3y = -12$

6) $8x - 5y = 25$

m = _____ b = _____

m = _____ b = _____

m = _____ b = _____

7) $-6x + 5y = 11$

8) $13x - 3y = 14$

9) $-8x - 6y = 15$

m = _____ b = _____

m = _____ b = _____

m = _____ b = _____