**EMA Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Slope Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Period\_\_\_\_\_\_\_**

**Find the slope of the following points using the formula for slope.**

1. (6, 3) and (7, 4) 2. (1, 2) and (3, 4)

3. (1, 2) and (1, 2) 4. (1, and (1, 3)

**Write the equation of the following lines. Your final answer should be in *slope-intercept form*.**

5. slope = 2, *y*-intercept = 6 6. slope = , *y*-intercept =

7. slope = 3, passes thru (5, 2) 8. slope = , , passes thru (3, )

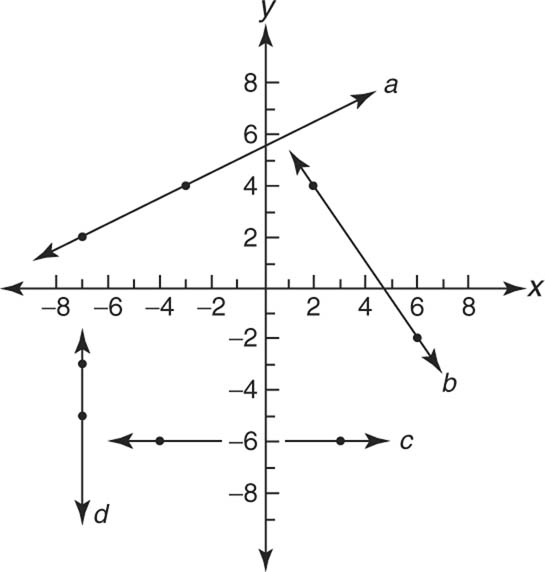
9. horizontal line that passes thru (3, 4) 10. Vertical line that passes thru (5, 2)

**Write the equation of the following lines. Your final answer should be in *slope-intercept form*.**

11. ( , 3) and (2, 3) 12. (2, 2) and (3, 2)

13. ( 5, 9) and (3, 9) 14. (, ) and (, )

**Find the slopes of each of the lines below.**



a = \_\_\_\_\_\_\_\_\_\_\_

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

c = \_\_\_\_\_\_\_\_\_\_\_

d = \_\_\_\_\_\_\_\_\_\_\_