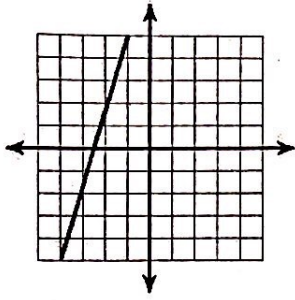
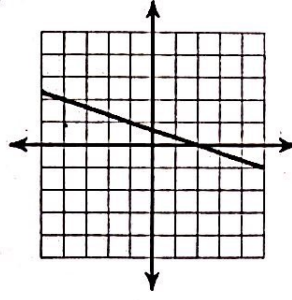


Slope/Slope-Intercept form Practice**Find the slope of each line.**

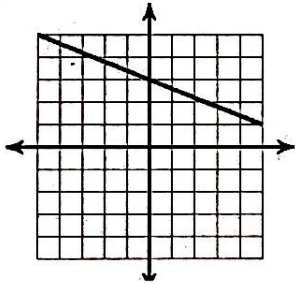
1)



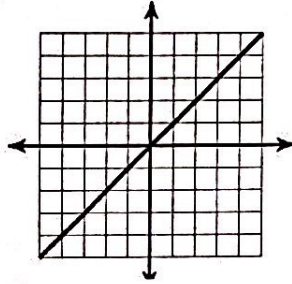
2)



3)



4)

**Find the slope of the line through each pair of points.**

7) $(16, 1), (17, 7)$

8) $(2, 8), (7, 8)$

9) $(-16, 7), (-15, 17)$

10) $(-11, 15), (-11, 6)$

Find the slope and y-intercept of each equation.

11) $y + 3 = x$

12) $2y - 10 = -4x$

13) $-5 - y = -3x$

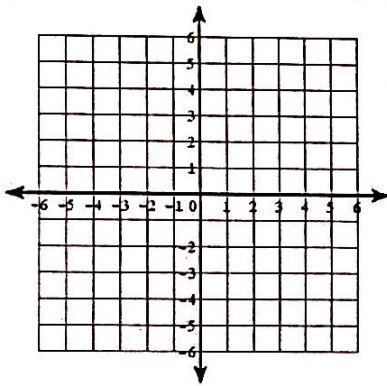
14) $y = 5x$

15) $6 - 2y = -x$

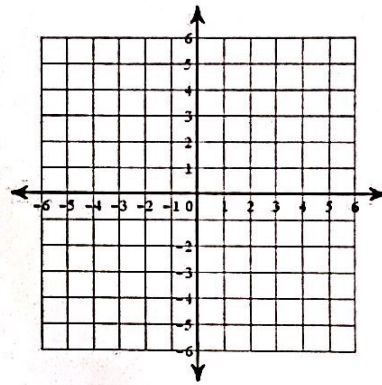
16) $5y + 10 = -2x$

Sketch the graph of each line.

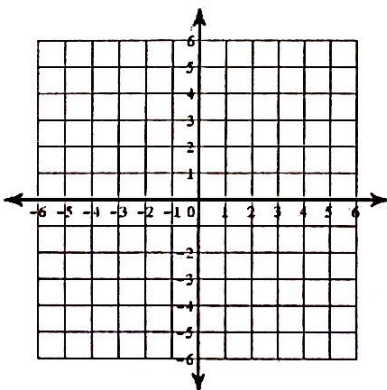
23) $y = -2x + 2$



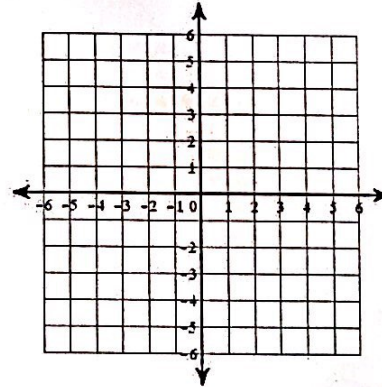
24) $y = \frac{3}{5}x - 4$



25) $y = \frac{1}{4}x + 1$



26) $y = x$



Write the slope-intercept form of the equation of each line given the slope and y-intercept.

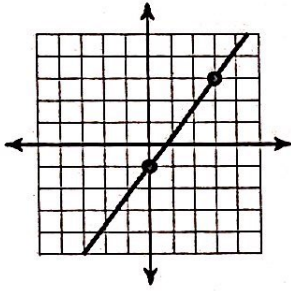
35) Slope = $-\frac{5}{3}$, y-intercept = 1

36) Slope = 5, y-intercept = 2

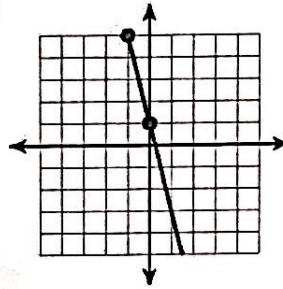
Challenge!

Write an equation for each line in Slope-Intercept Form

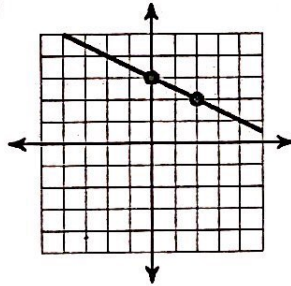
17)



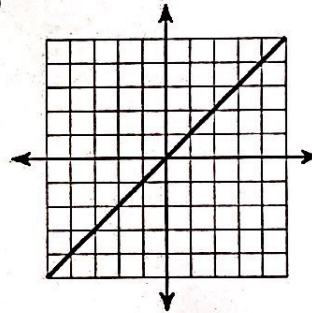
18)



19)



21)



Review:

Combine Like Terms

1. $u^2 + 1 + u - 1$

6. $c + 4 + 6c + 1$

2. $-b + b^2 - 1 + b^2$

7. $5 + c + 1 - 1$

Combine Like Terms Then Solve for x:

1) $6x - 2 + 2x = -2 + 4x + 8$

2) $100x + -89x = 121$

How did you feel while completing this homework?

1: I understood and could complete essentially no problems on this homework.	2: I could complete less than half of the problems on this homework.	3: I could complete most of the problems but got stuck on some of them as well.	4: I understood and could complete essentially all problems on this homework

If not at a four yet, what steps do you plan to take to further your understanding of this assignment? (See Mr. Scheuer before/after school, ask Mr. Scheuer for help during class, attend Intervention, get help from a tutor, get help from other resources, etc.)