

Name: _____ Period: _____

Score:
_____ / _____
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HW 2-8: Graph Using Any Method

Convert each equation from standard form to slope-intercept form.

1. $4x + 5y = -20$

2. $-6x + y = 0$

3. $-12x + 3y = 18$

4. $x - 14y = 7$

5. $10x - 2y = 5$

6. $5x - 3y = -15$

Find the x and y intercepts.

7. $3x - 5y = 15$

8. $4x + 9y = 12$

9. $7x - 14y = 7$

x - intercept: _____

y - intercept: _____

x - intercept: _____

y - intercept: _____

x - intercept: _____

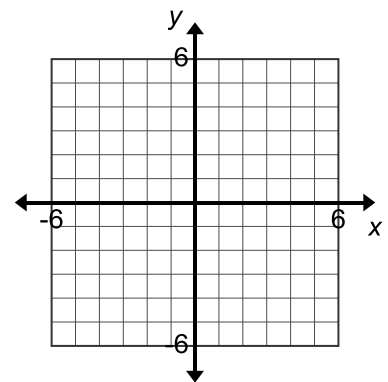
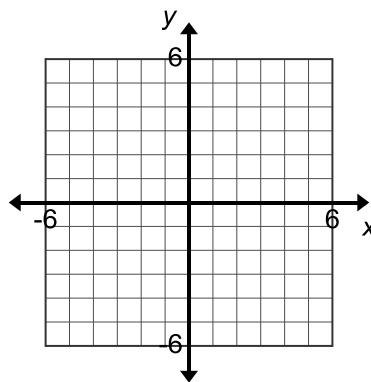
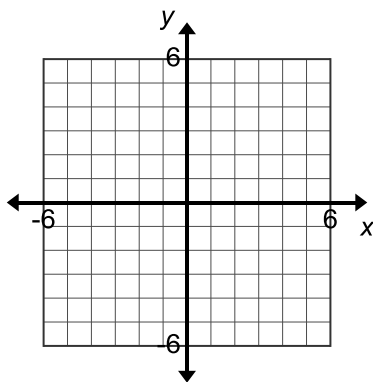
y - intercept: _____

Graph using any method.

10. $y = -4x + 2$

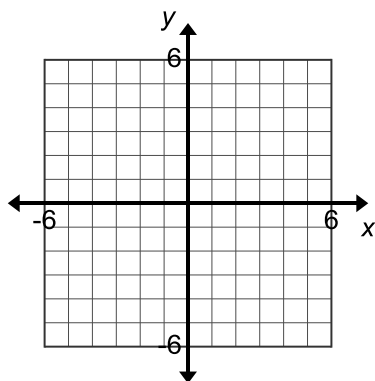
11. $3x + 2y = -8$

12. $y = -3$

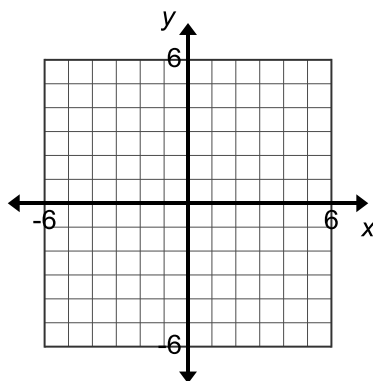


Graph using any method.

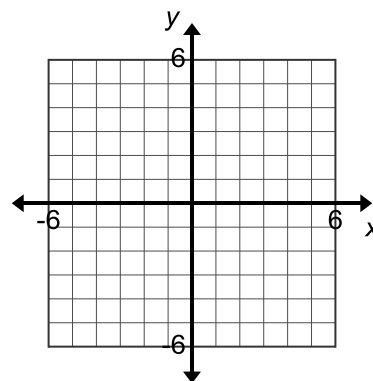
13. $x = 1$



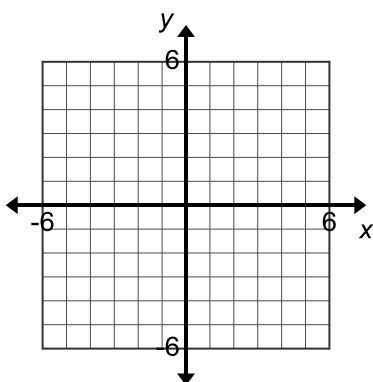
14. $4x - 6y = 12$



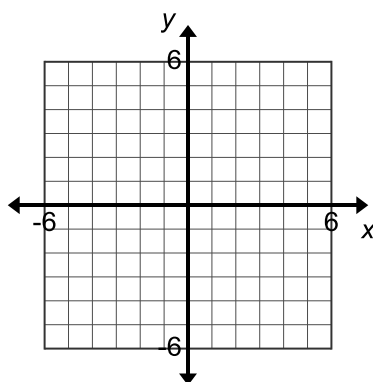
15. $y = \frac{3}{4}x + 1$



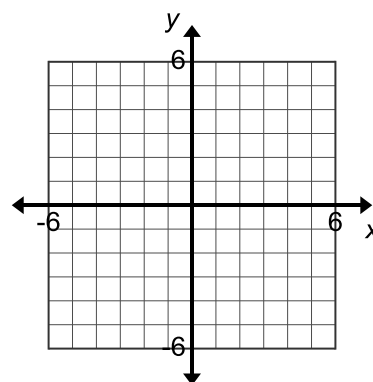
16. $y = 3x$



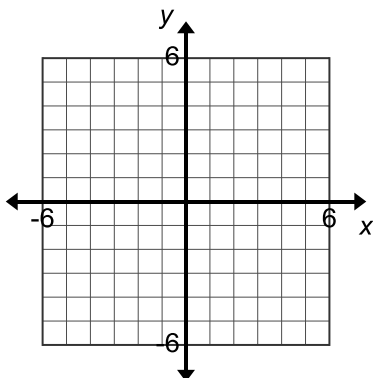
17. $y = x$



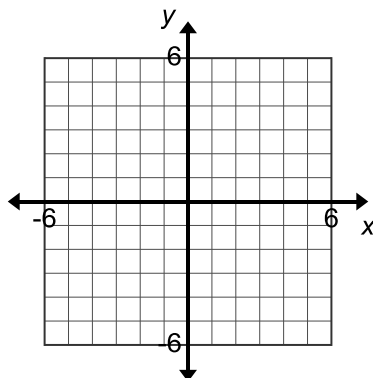
18. $y = -\frac{1}{2}x + 4$



19. $2x + y = 3$



20. $y = 2$



21. $3x + 4y = 6$

