

Name: _____

Graphing Review Worksheet

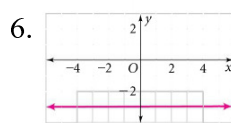
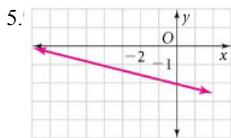
1. Which of the following equations is linear?

- a) $y = x^2 + 3x - 2$ b) $2x + 4y = -8$ c) $y = |x - 3|$ d) $x^2 + y^2 = 3$

2. Determine if $(-2, 4)$ is a point on $-x - 3y = -10$

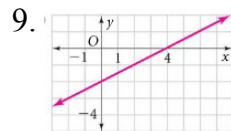
Find the slope.

3. $(-3, 6), (5, -3)$ 4. $(2, -1), (2, 7)$



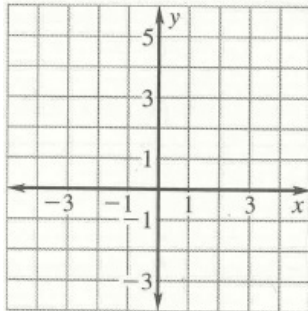
Find the x and y intercepts.

7. $2x - y = -4$ 8. $2x + 5y = 20$

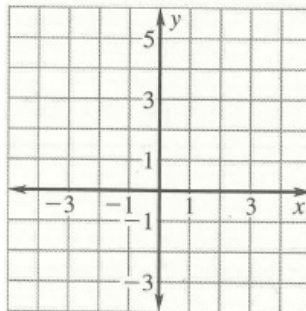


Graph the following equations. Use any method of your choice.

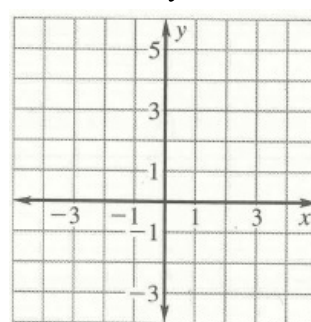
10. $y = -x + 3$



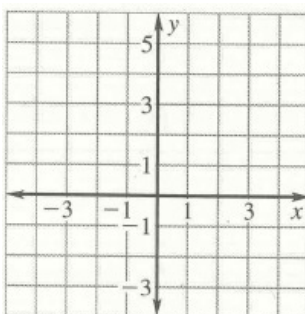
11. $y = \frac{1}{4}x - 2$



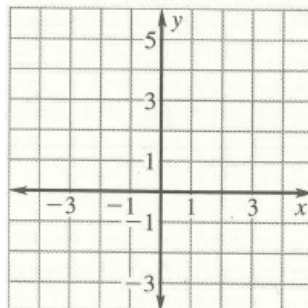
12. $2x - 3y = -6$



13. $5x - y = -5$



14. $x = -3$



15. $y = 4$

