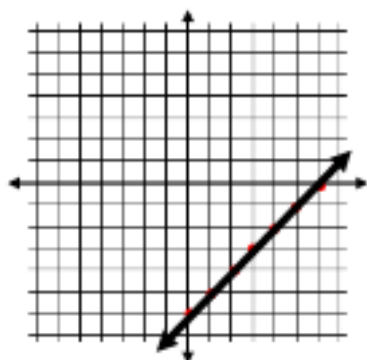


Name: _____ Date: _____

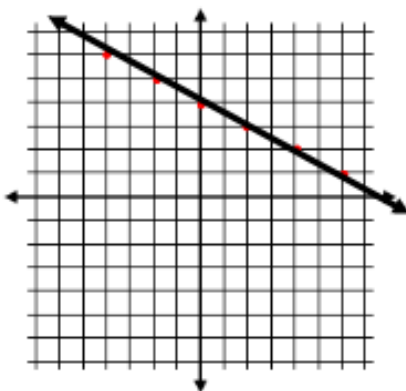
Graphing Lines and Inequalities Review

Graph the following linear equations or inequalities.

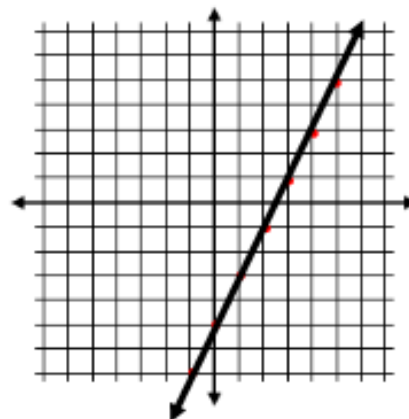
1. $y = x - 6$



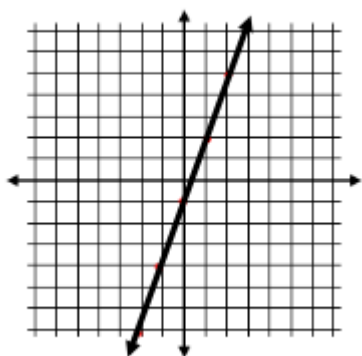
2. $y = -\frac{1}{2}x + 4$



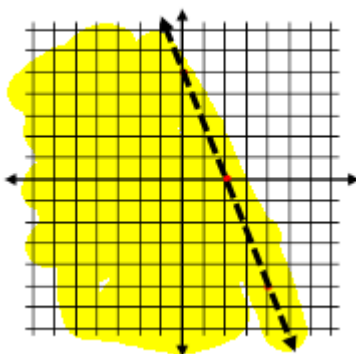
3. $y = 2x - 5$



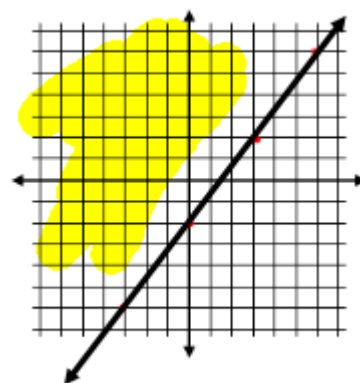
4. $y = 3x - 1$



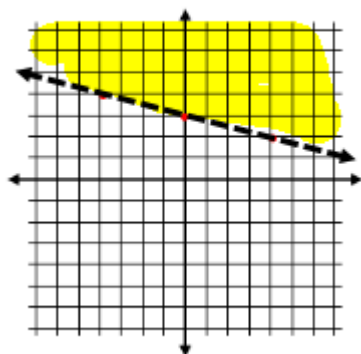
5. $y < -\frac{5}{2}x + 5$



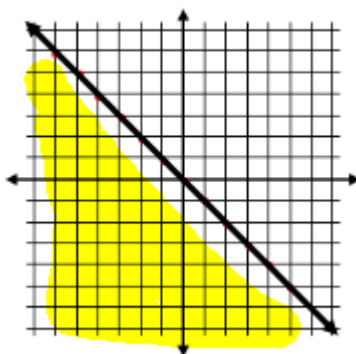
6. $y \geq \frac{4}{3}x - 2$



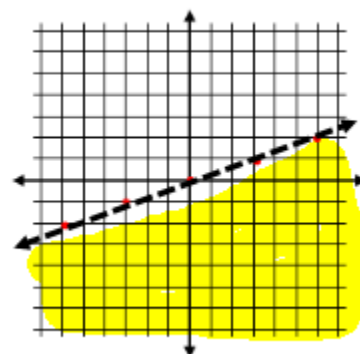
7. $y > -\frac{1}{4}x + 3$



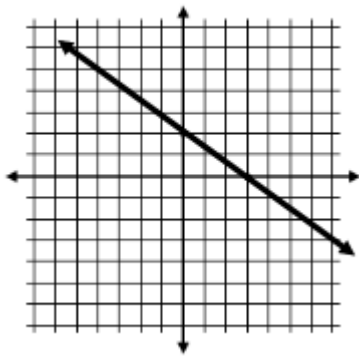
8. $y \leq -x$



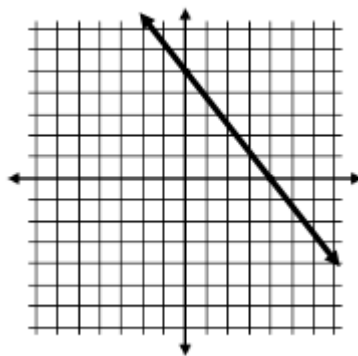
9. $y < \frac{1}{3}x$



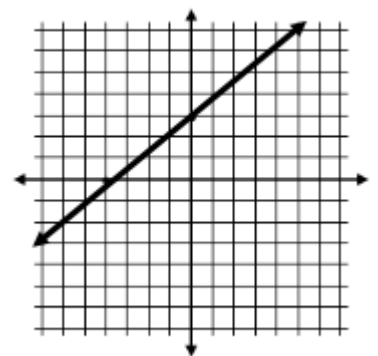
10. $2x + 3y = 6$



11. $5x + 4y = 20$



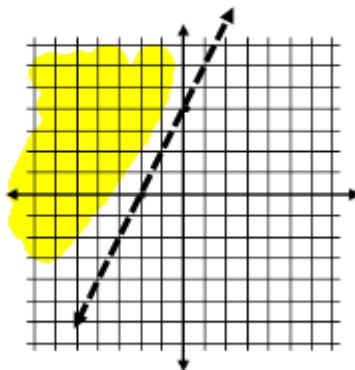
12. $-3x + 4y = 12$



13. $5x - 3y > 15$



14. $8x - 4y < -16$



15. $-7x - 2y \geq -14$



Rewrite the following equations in slope – intercept form.

16. $5x + 2y = 8$

$$y = -\frac{5}{2}x + 4$$

17. $3x + 4y = 16$

$$y = -\frac{3}{4}x + 4$$

18. $2x + 9y = 27$

$$y = -\frac{2}{9}x + 3$$