

Name: _____

Show work needed to justify your answer.

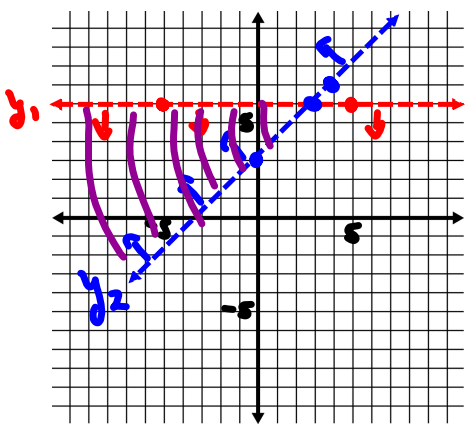
Date: _____

HW # 42: Algebra 1 - Standard 26 - Solve Systems of Inequalities by Graphing

5 points

Solve each system of inequalities by graphing.

1. $y_1 < 6$
 $y_2 > x + 3$



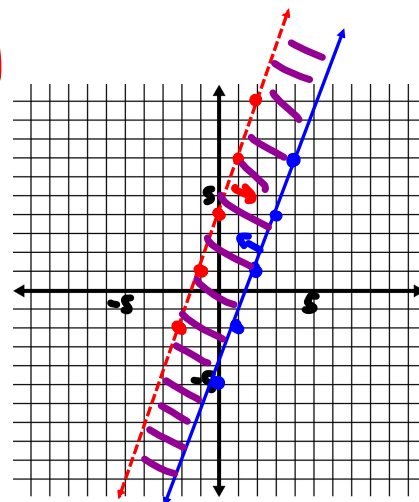
6. $y \geq 3x - 5$
 $3x - y > -4$

$y_1 \geq 3x - 5$

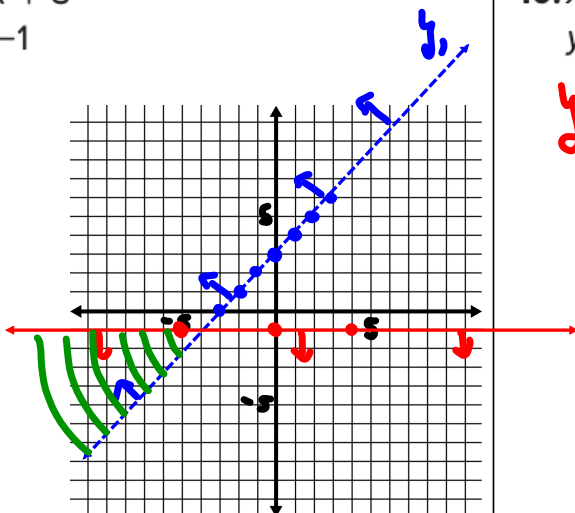
$-y > -3x - 4$

$y_2 < 3x + 4$

y_2 y_1



9. $y_1 > x + 3$
 $y_2 \leq -1$



10. $x < 2$
 $y - x \leq 2$

$y_1 \leq x + 2$

