

Graphing Inequalities

Name _____

Date _____ Pd. _____

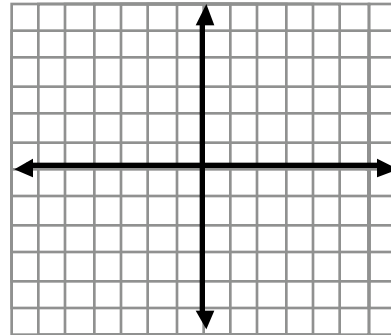
Graph each inequality. Solve for y when necessary!!

Remember, if the graph is $y > \underline{\quad}$, shade up and use a dotted line (\geq uses a solid line).

If the graph is $y < \underline{\quad}$, shade down and use a dotted line (\leq uses a solid line).

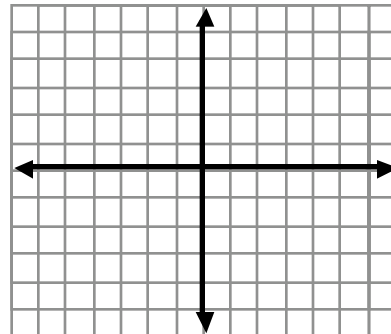
1. $y \leq 3 - 2x$

x		y



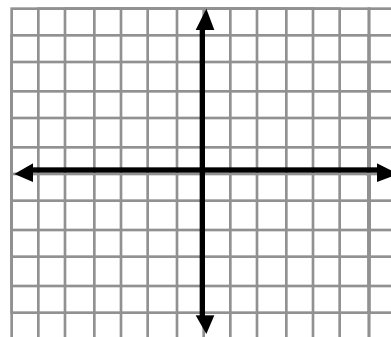
2. $x + y > 1$

x		y



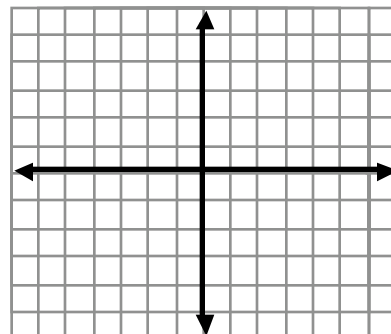
3. $y \geq x - 1$

x		y



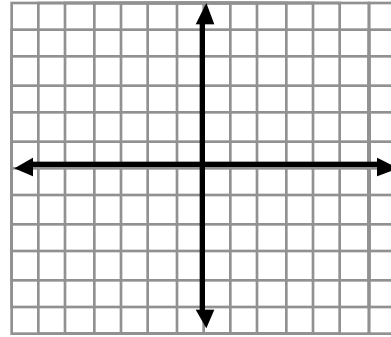
4. $y \leq 3x - 1$

x		y



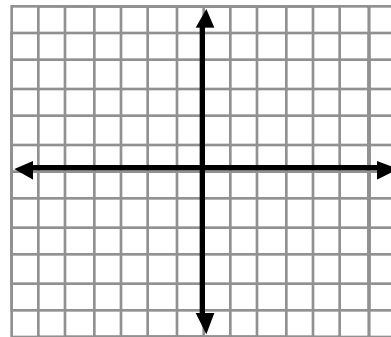
5. $3x + y > 1$

x		y



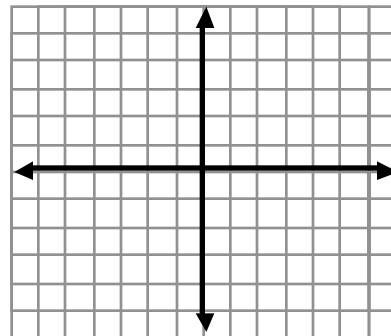
6. $2x + 3y \geq -2$

x		y



7. $4y + x < 4$

x		y



8. $3y \leq 2x$

x		y

