

8-3 Three Systems of Linear Inequalities

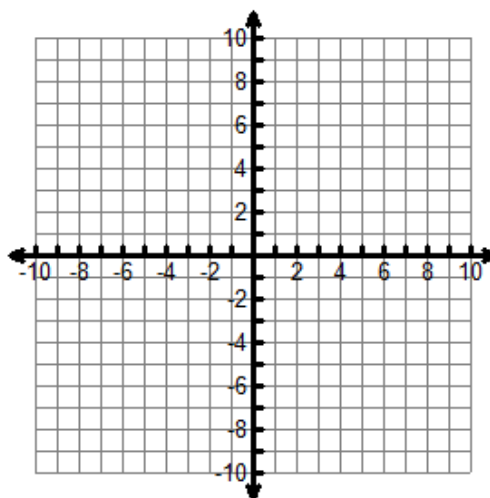
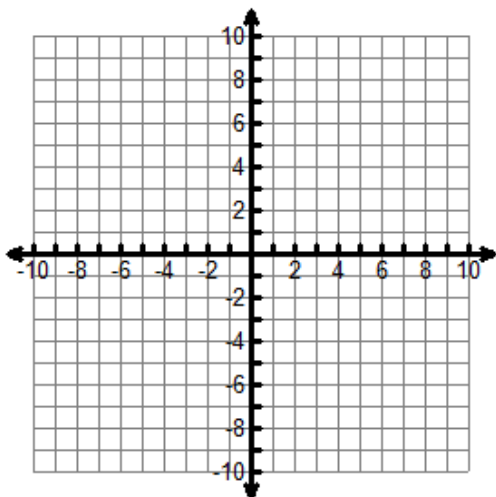
Name _____

Per. ____

Graph each system of inequalities and shade the appropriate solution.

1. $y > x, x > -4, y \geq 0$

3. $y \geq 1, x \leq 6, y < 2x - 5$



2. $2x + 1 \geq y, x < 5,$
 $y < x + 2$

4. $5x - 3y \leq 4, x + y < 8,$
 $y > 3$

