

## 8-2 Two Systems of Linear Inequalities

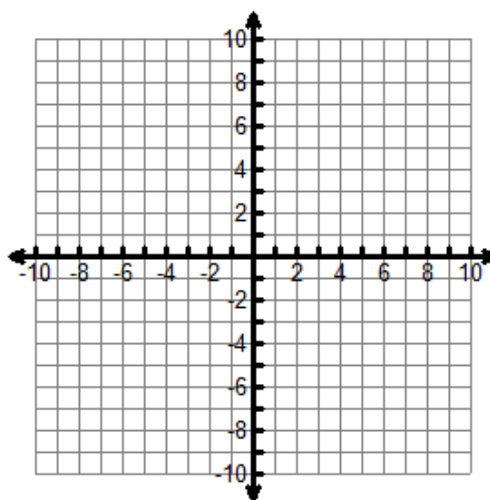
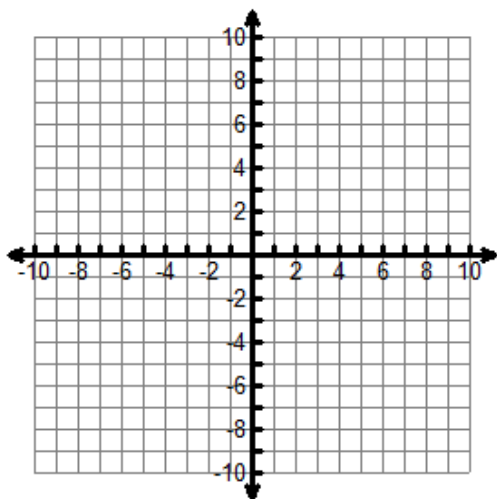
Name \_\_\_\_\_

Per. \_\_\_\_

Graph each system of inequalities and shade the appropriate solution.

1.  $-2y + 4x \geq -8$   
 $y < -3x + 5$

3.  $-4y < 3x + 12$   
 $8y \leq -6x + 16$



2.  $-3 + 5x > y$   
 $1 - \frac{y}{3} \geq 2x$

4.  $x > -4$   
 $y < -x$

