

NAME: \_\_\_\_\_

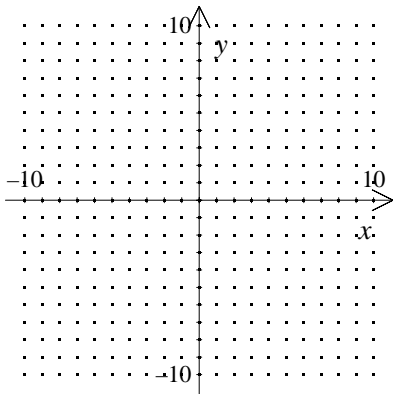
*P.I. A.G.7: Graph and solve systems of linear inequalities with rational coefficients in two variables*

Graph:

1.  $3x + 5y \geq 15$

$$x \geq y$$

$$x \leq 7$$

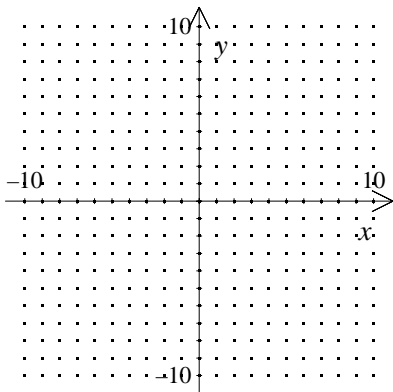


[1]

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

$$x \leq y$$

$$x \leq 5$$

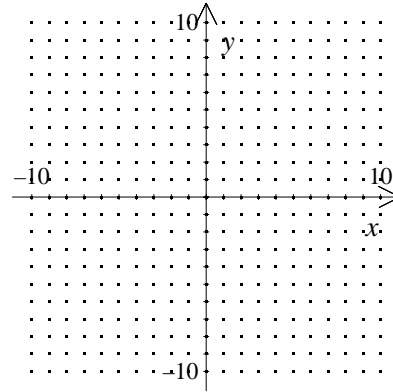


[2]

3.  $5x + 4y \geq 20$

$$x \geq y$$

$$x \leq 5$$

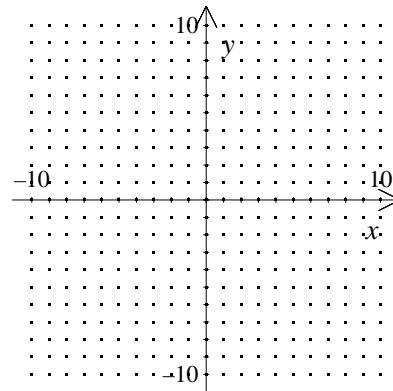


[3]

4.  $3x + 4y \geq 12$

$$x \geq y$$

$$x \leq 5$$



[4]

NAME: \_\_\_\_\_

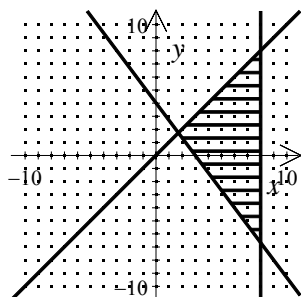
Graph:

5.  $4x + 3y \geq 12$

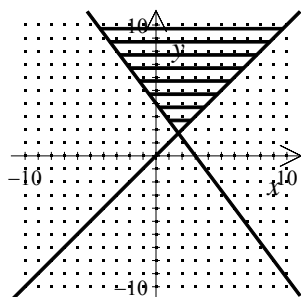
$x \leq y$

$x \leq 8$

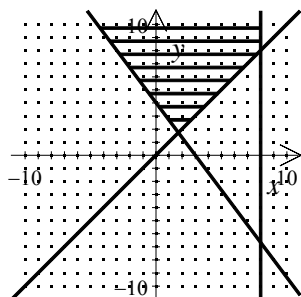
[A]



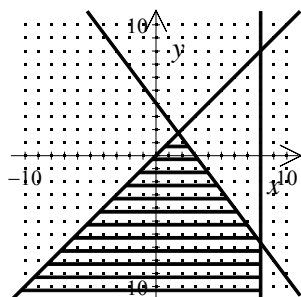
[B]



[C]



[D]

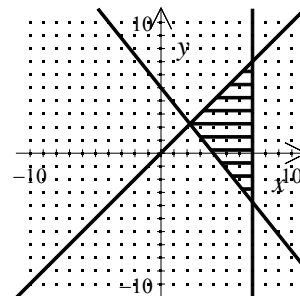


6.  $5x + 4y \geq 20$

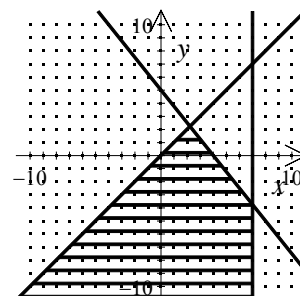
$x \geq y$

$x \leq 7$

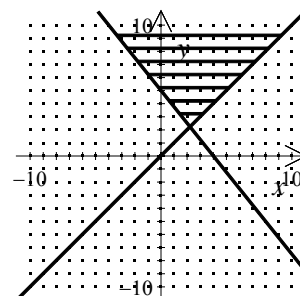
[A]



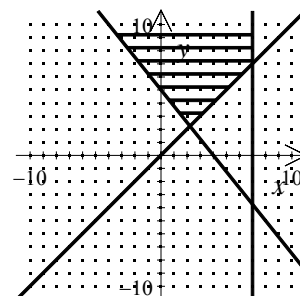
[B]



[C]



[D]

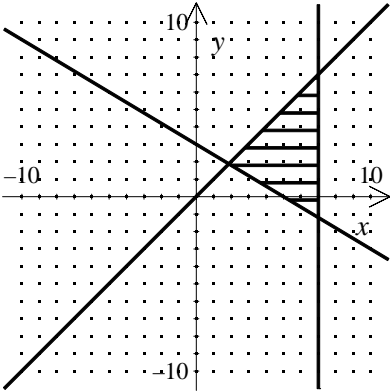


[5] \_\_\_\_\_

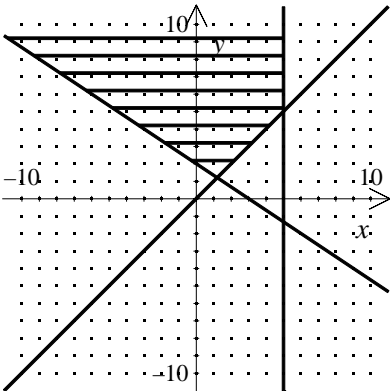
[6] \_\_\_\_\_

[5]   C  

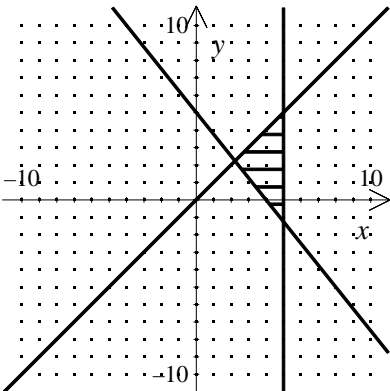
[6]   A  



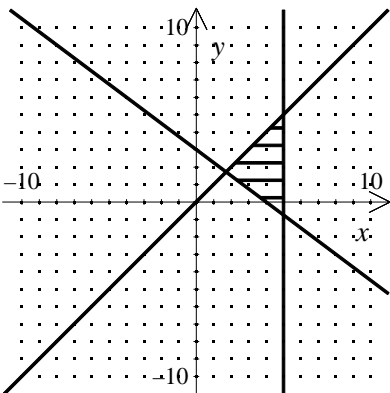
[1]



[2]



[3]



[4]