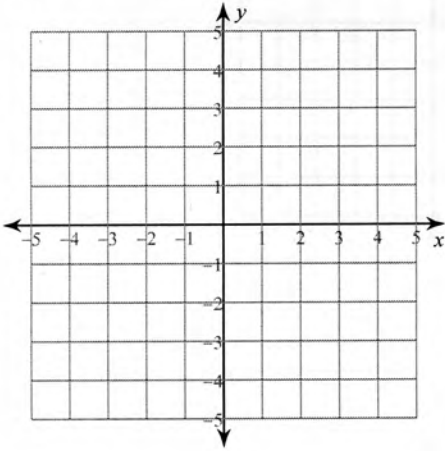


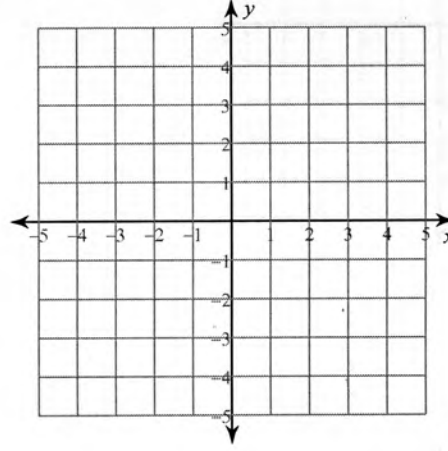
4-5 System of Linear Inequalities_hw

Sketch the solution to each system of inequalities.

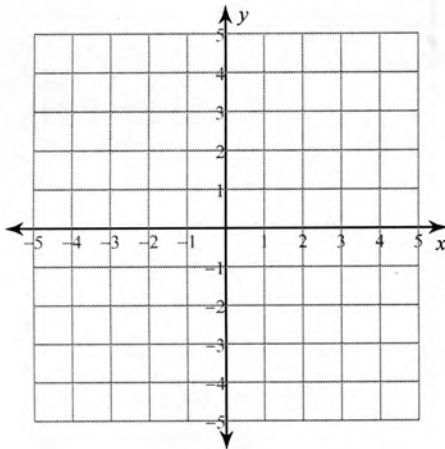
1) $y \geq x - 2$
 $y \leq 6x + 3$



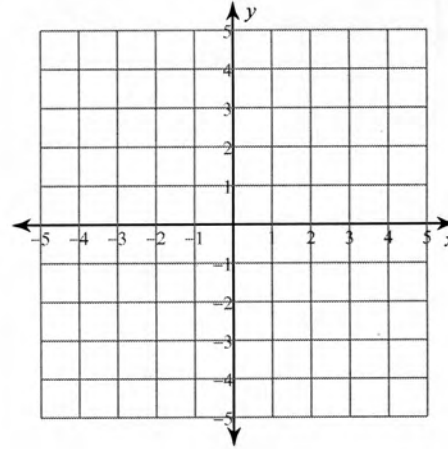
2) $y > -4x + 1$
 $y > -x - 2$



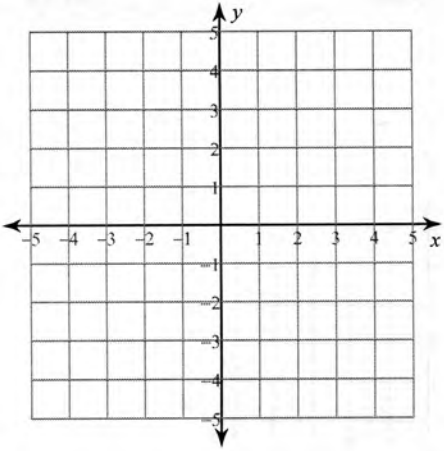
3) $y < -5x - 3$
 $y \leq -x + 1$



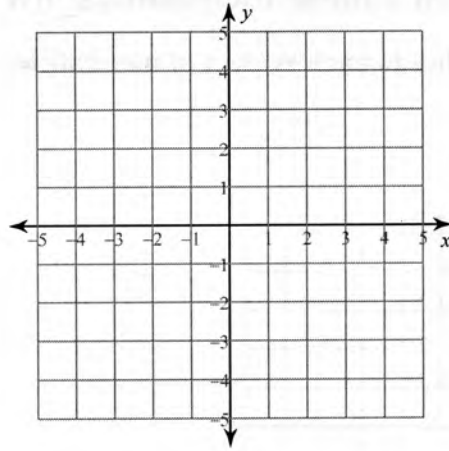
4) $y > -x + 3$
 $y \leq 2x - 3$



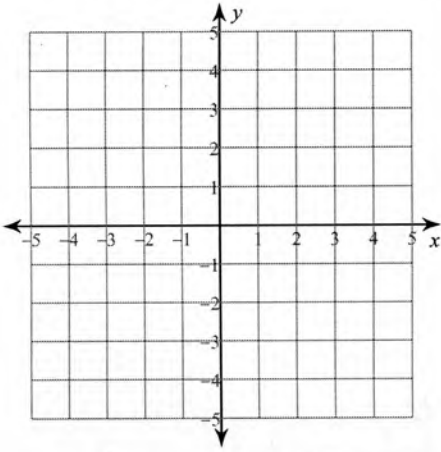
5) $x - y \leq -2$
 $3x + y > -2$



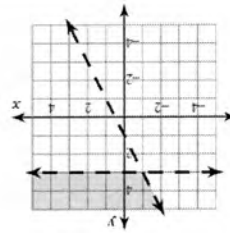
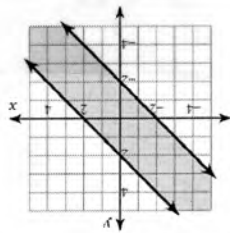
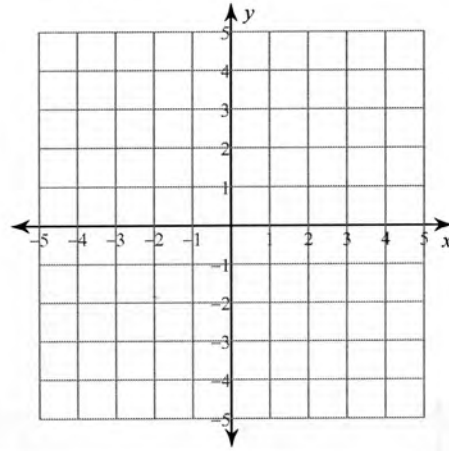
6) $x + y < -3$
 $5x - y \geq -3$



7) $y > 3$
 $2x + y > 1$

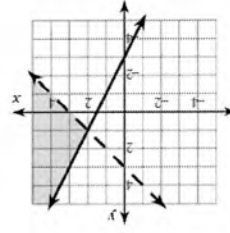
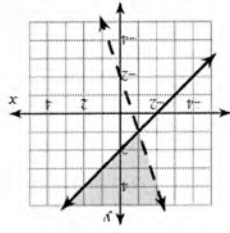
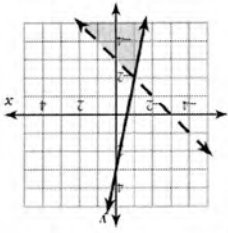


8) $x + y \leq 2$
 $x + y \geq -2$



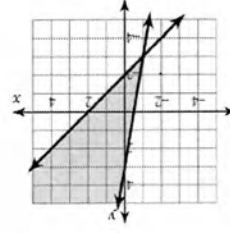
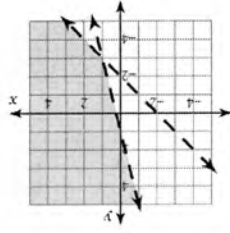
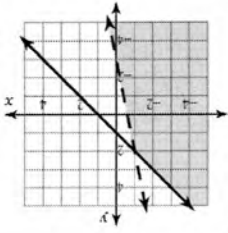
(8)

(7)



(5)

(4)



(2)

(1)