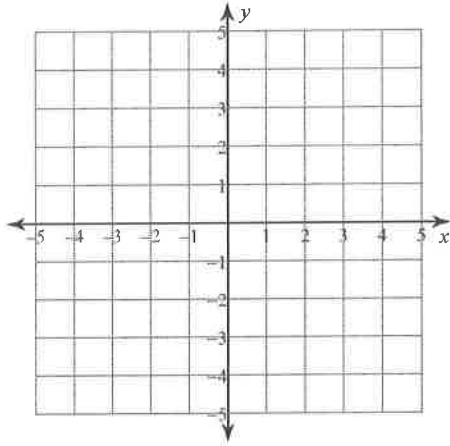


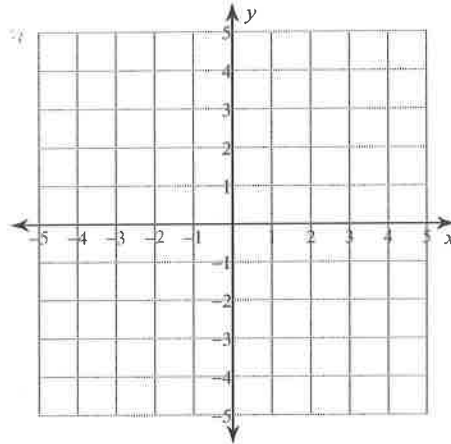
Graphing Systems of Inequalities

Sketch the solution to each system of inequalities.

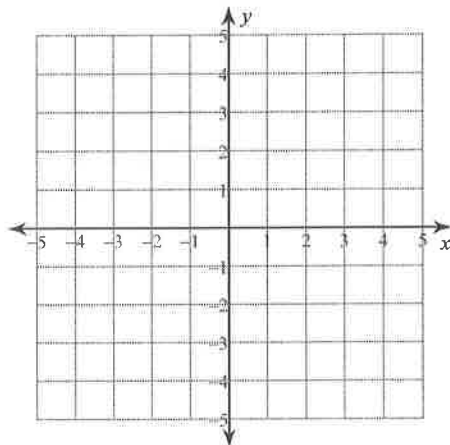
1) $x > 2$
 $y \geq x + 1$



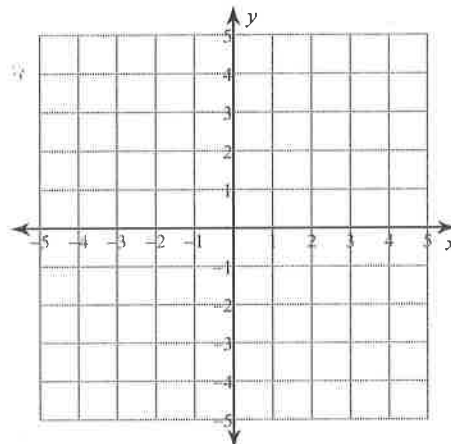
2) $y \geq \frac{1}{2}x - 2$
 $y \geq 3x + 3$



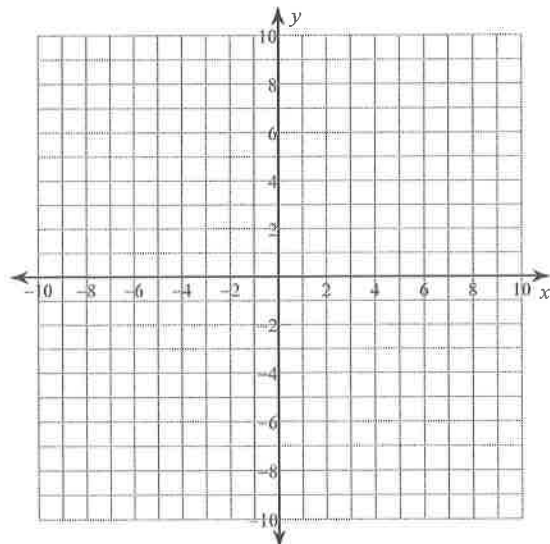
3) $y \leq 5x - 3$
 $y \leq x + 1$



4) $y > 3x - 1$
 $y < -x + 3$



5) $2x - y \geq 7$
 $x + y \geq -4$



6) $x - y < -6$
 $3x + 5y \geq -10$

