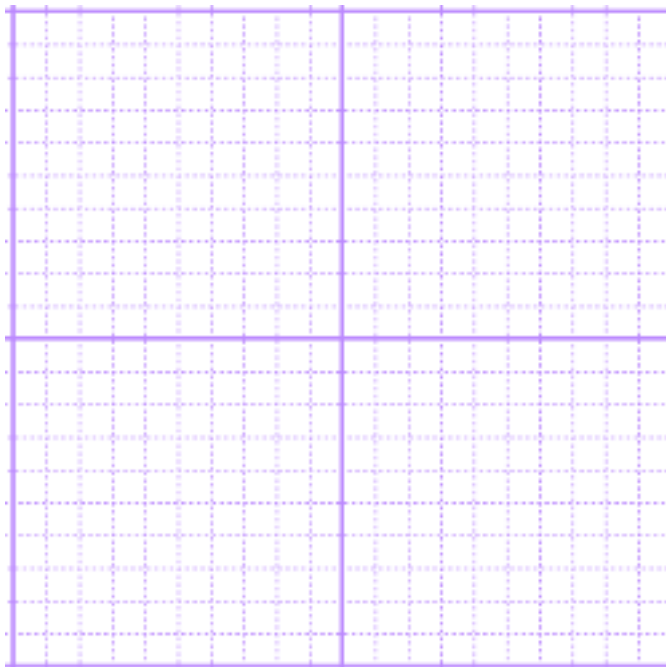
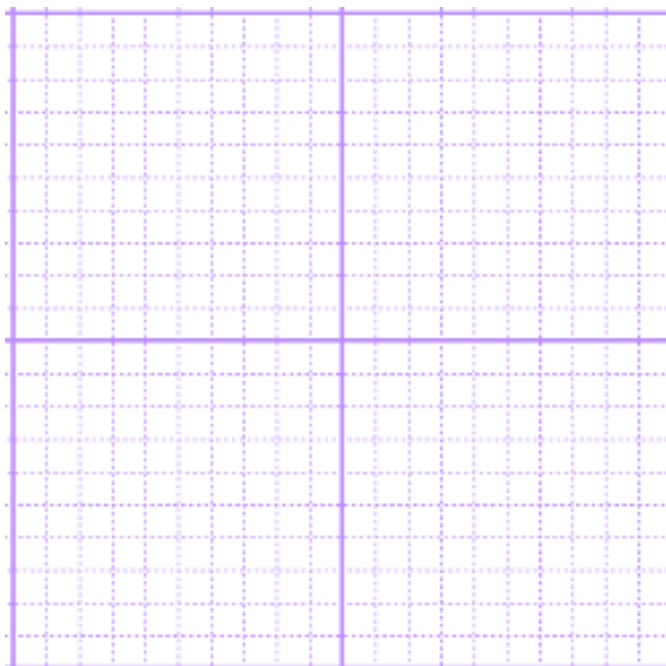


Graphing Inequalities in Two Variables

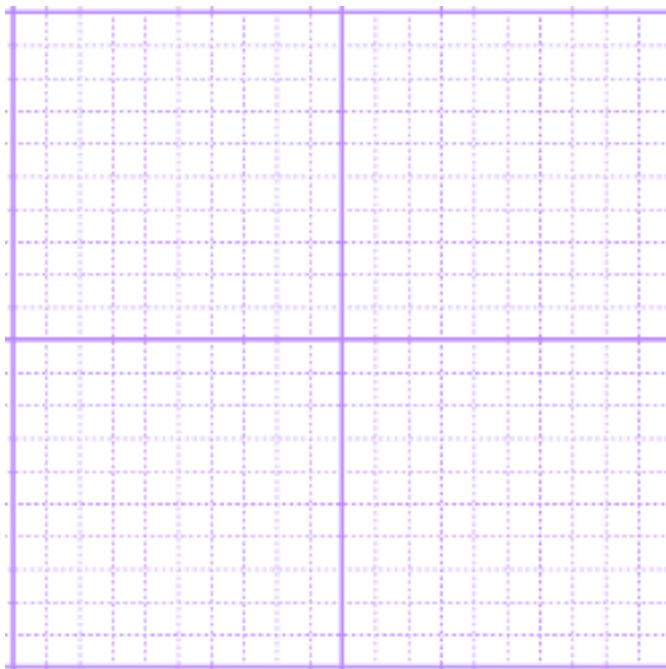
1. $y \geq \frac{2}{3}x + 1$
 $x + 3y < 5$



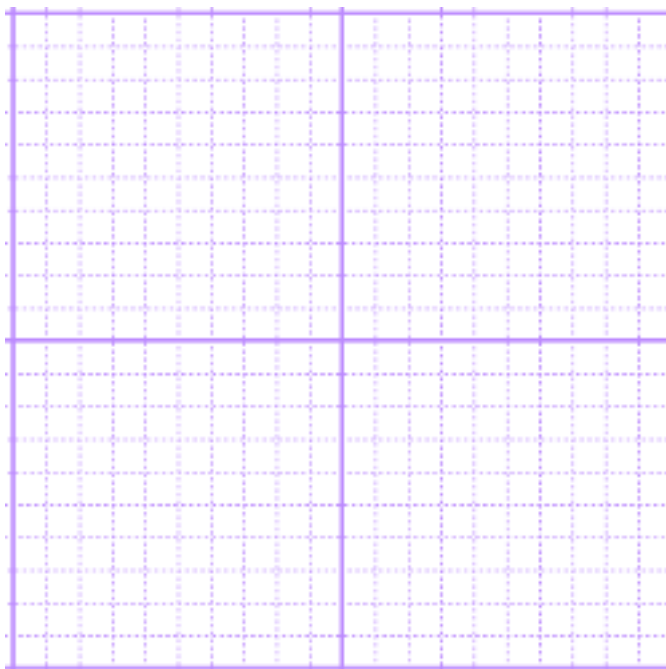
2. $y \geq \frac{-1}{2}x - 4$
 $2x + 3y > 7$



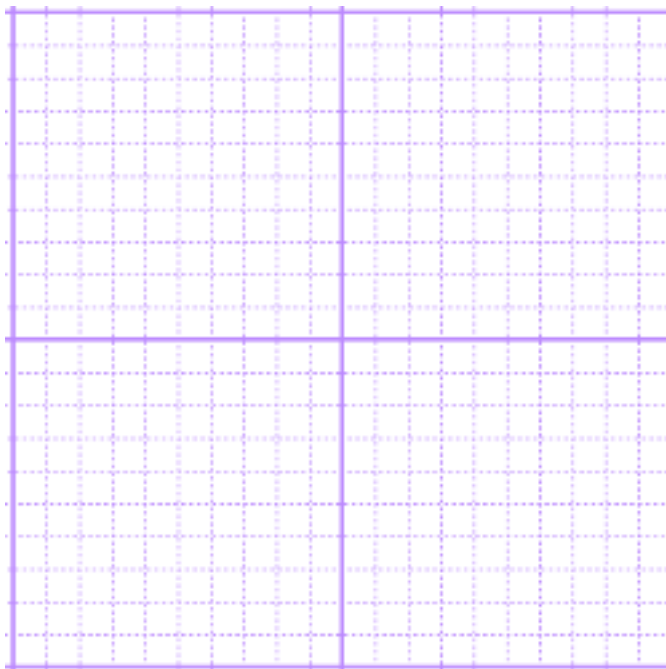
3. $y \geq \frac{1}{4}x - 3$
 $3x + y > 4$



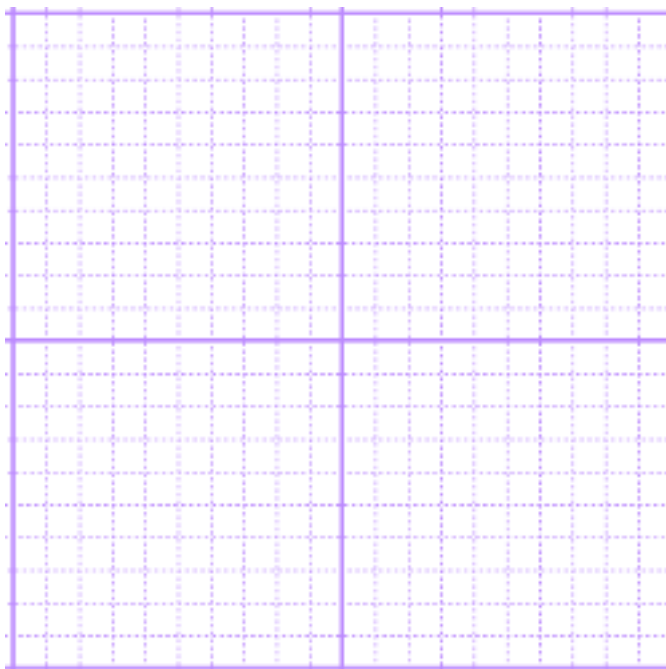
4. $y \leq \frac{3}{4}x + 5$
 $3x - y > 6$



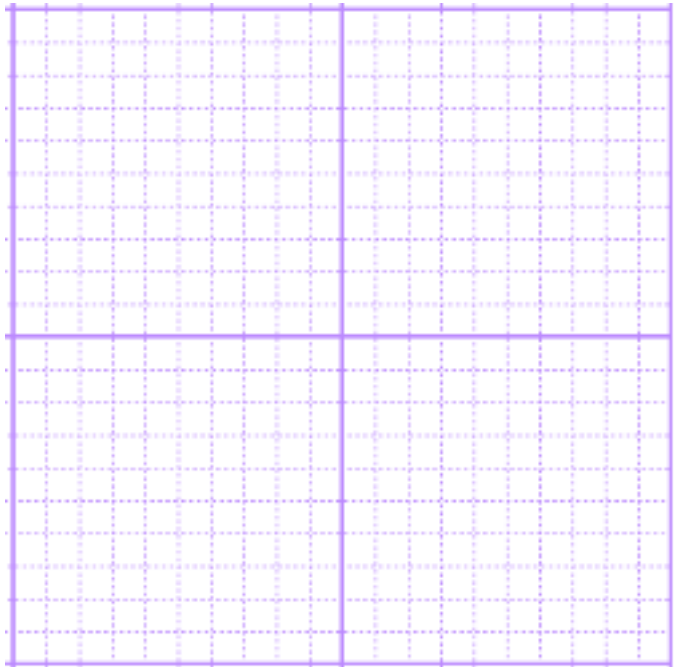
5. $y < \frac{2}{3}x - 2$
 $2x - 3y > 12$



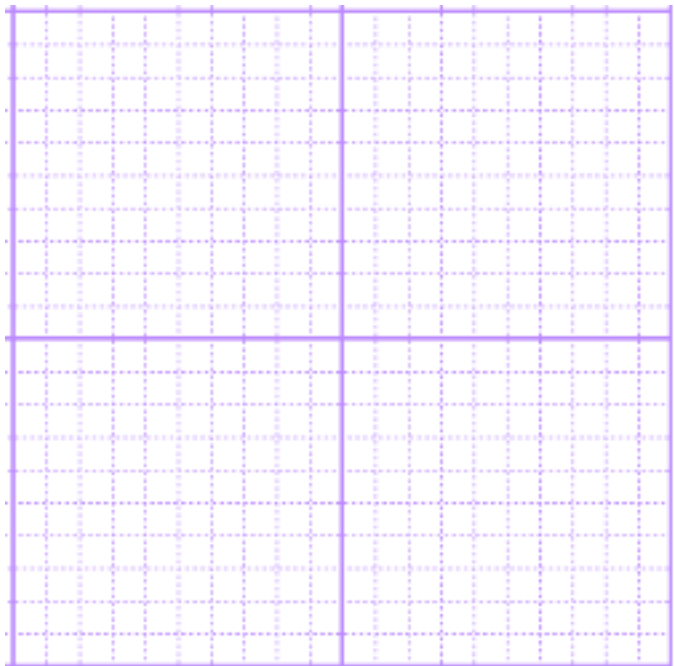
6. $y > \frac{-1}{3}x - 1$
 $3x - 5y \geq 7$



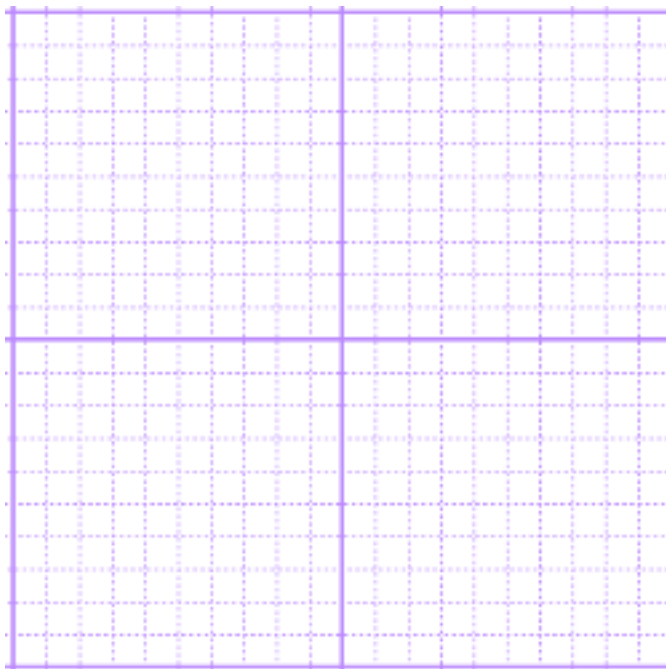
7. $y \geq 6$
 $x + 3y > 4$



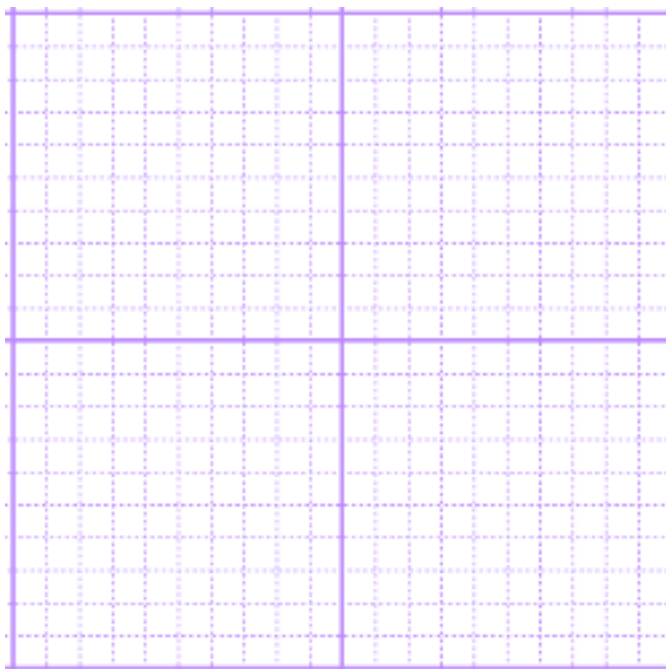
8. $x \geq 6$
 $y \geq \frac{3}{1}x - 4$



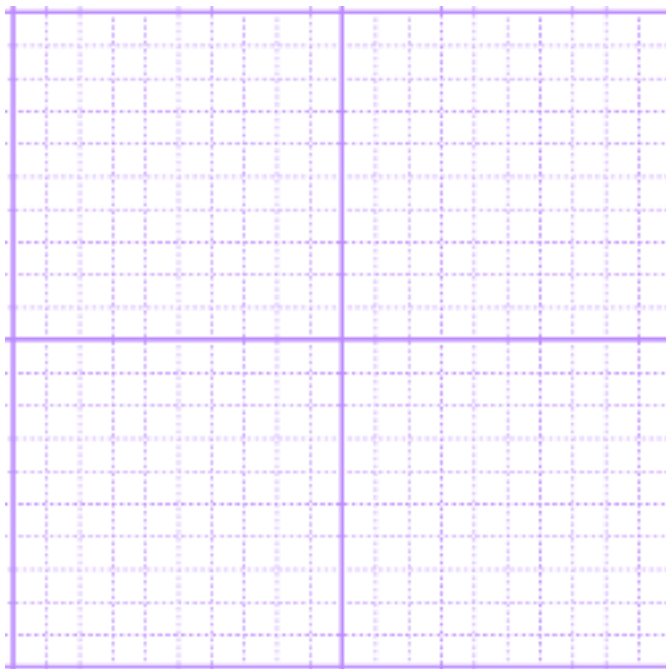
9. $y \geq \frac{-1}{4}x + 5$
 $x - 3y < 9$



10. $y \geq \frac{-3}{5}x + 7$
 $5x - 3y < 8$



11. $y \geq \frac{-1}{2}x + 5$
 $3x + 2y < 11$



12. $(y - 3) \geq \frac{2}{3}(x + 1)$
 $(y - 5) \geq \frac{-1}{5}(x + 3)$

