

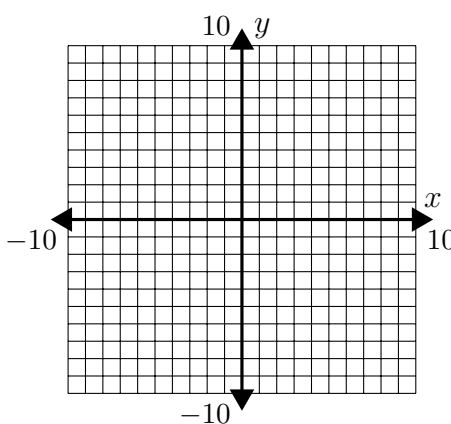
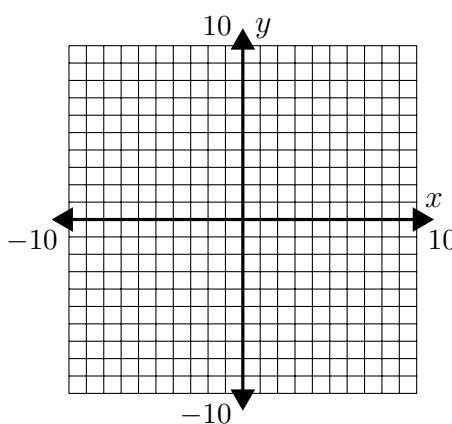
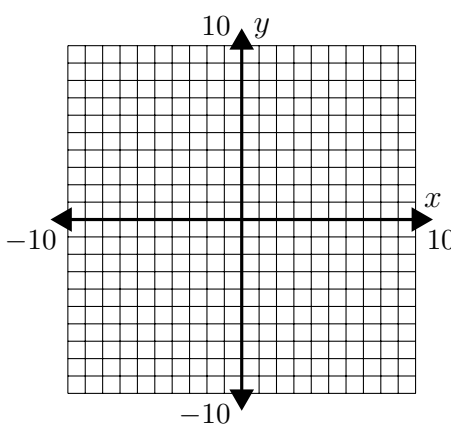
Graphing Worksheet 27

Write each equation in slope-intercept form, graph the line (or dashed line), and shade the appropriate region.

1. $y > \frac{7}{4}x$

2. $y \leq 2$

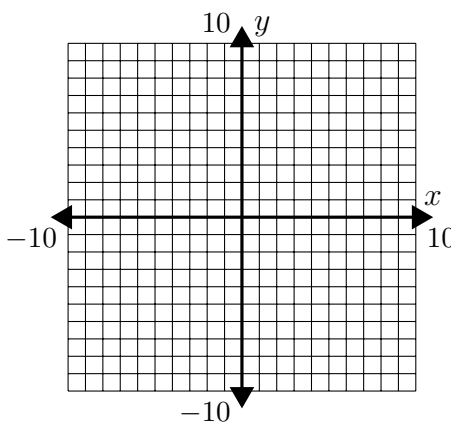
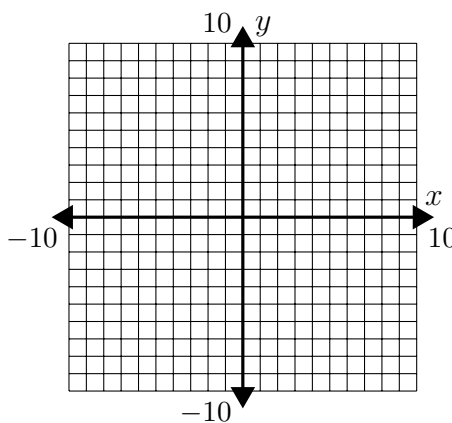
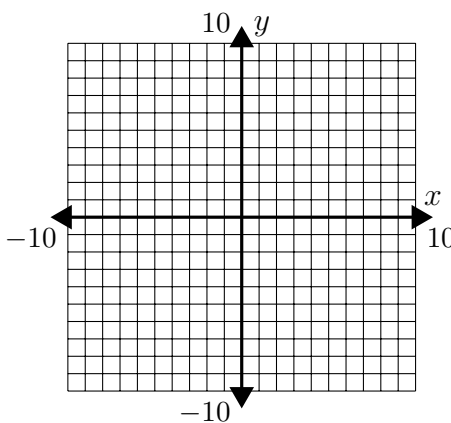
3. $y \geq -x + 9$



4. $7x - 6y \geq 12$

5. $10x - 7y < -21$

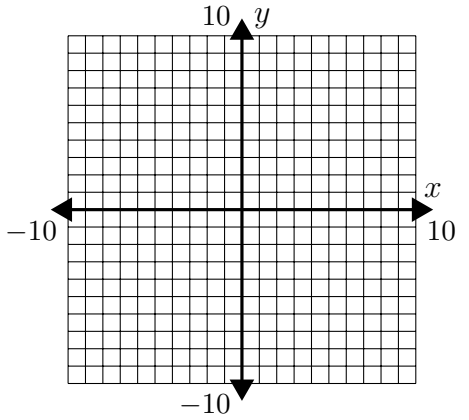
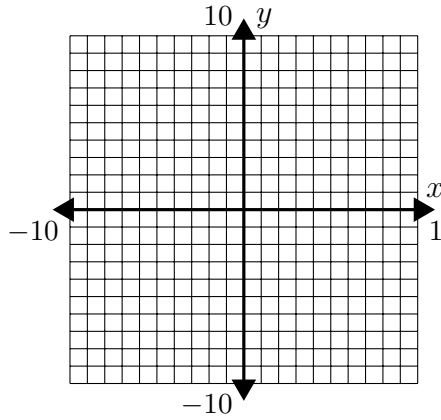
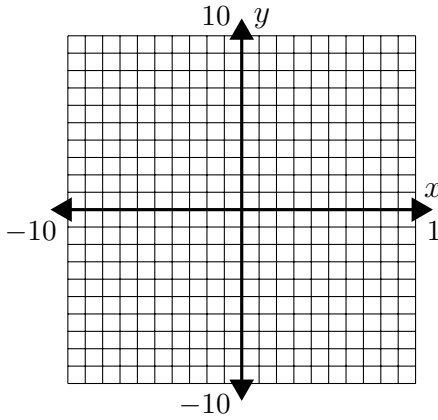
6. $-8x - 3y > 12$



7. $3x - 8y \leq 40$

8. $-2x - y > -4$

9. $3x - 2y \geq 6$



10. $-10x - 2y < 12$

11. $-5x - 2y > 10$

12. $3x - 5y \geq 15$

