

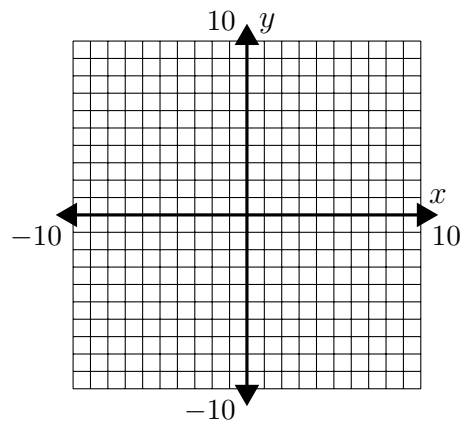
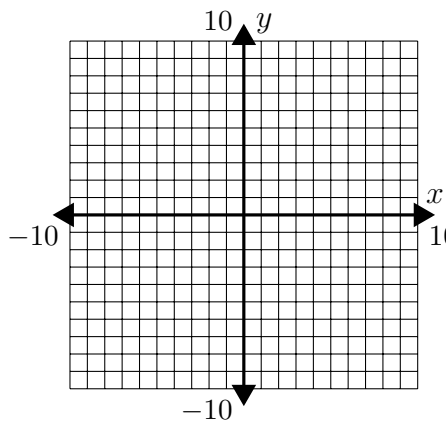
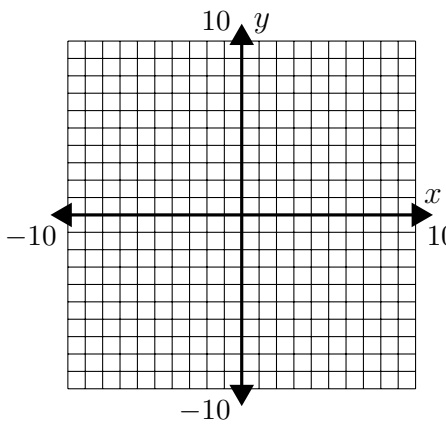
**Graphing Worksheet 28**

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

1.  $x - 5y > -25$

2.  $7x + 4y < 28$

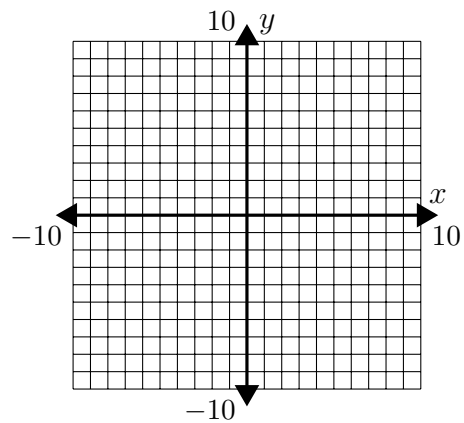
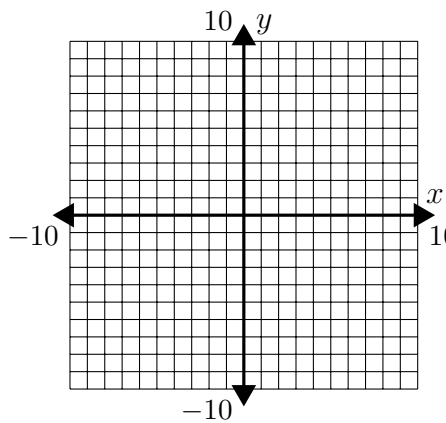
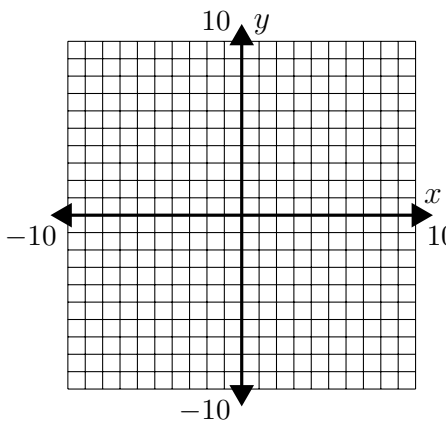
3.  $-3x - 6y < 42$



4.  $-10x + 10y < -90$

5.  $-9y > 81$

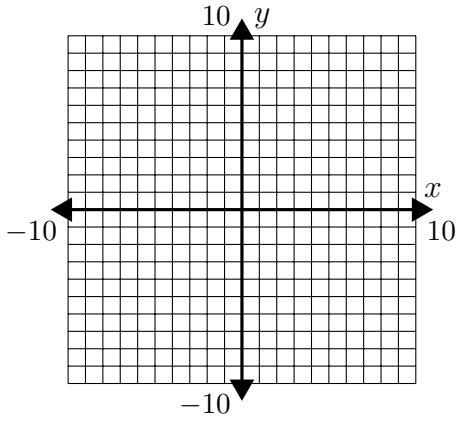
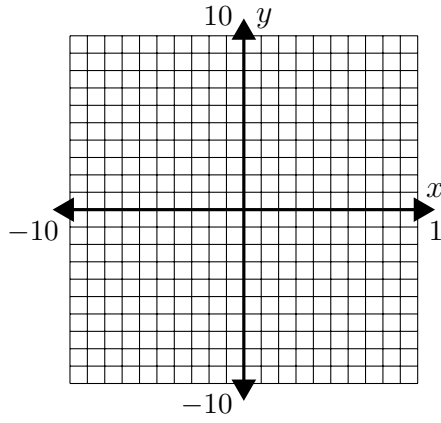
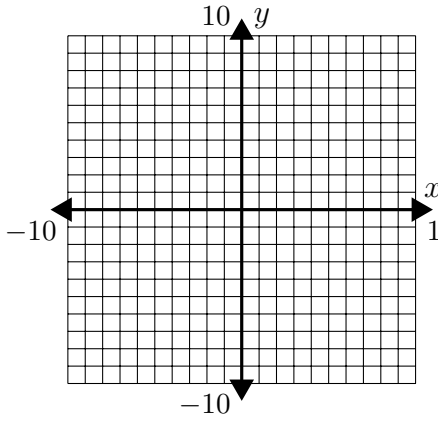
6.  $5x + 9y \geq -63$



7.  $10x + y \geq 6$

8.  $5x + 10y > 100$

9.  $-9x - 2y > -16$



10.  $-3x - 4y > 0$

11.  $7x - 9y > 90$

12.  $8x + 10y \leq -100$

