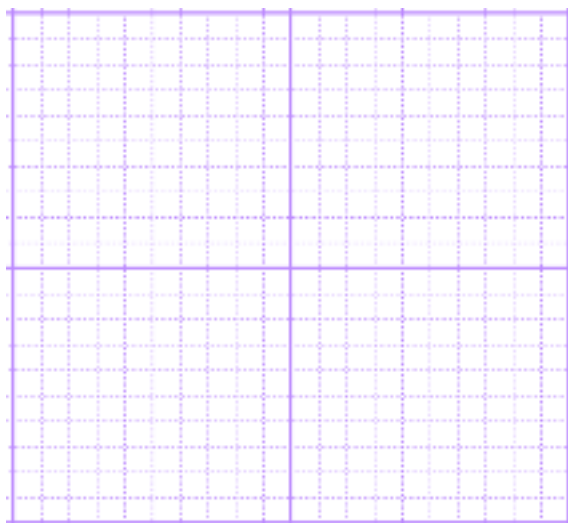
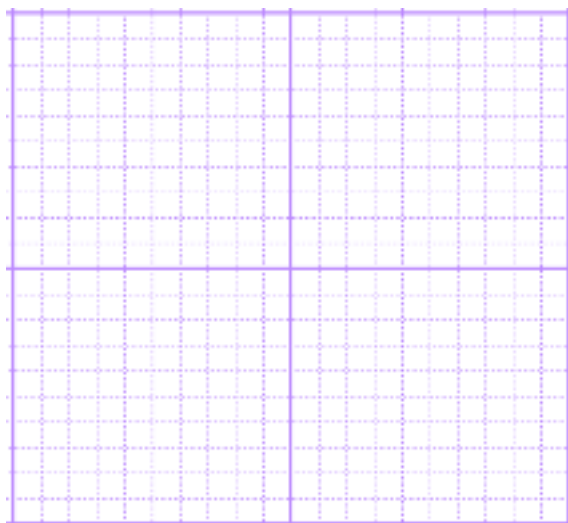


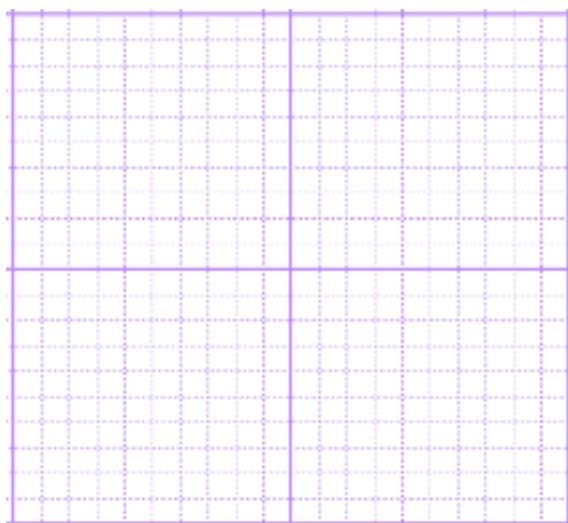
Graph each equation to find the point of intersection. P Name \_\_\_\_\_  
Remember to find a **nice starting point**, then use **the slope** to find other nice points.



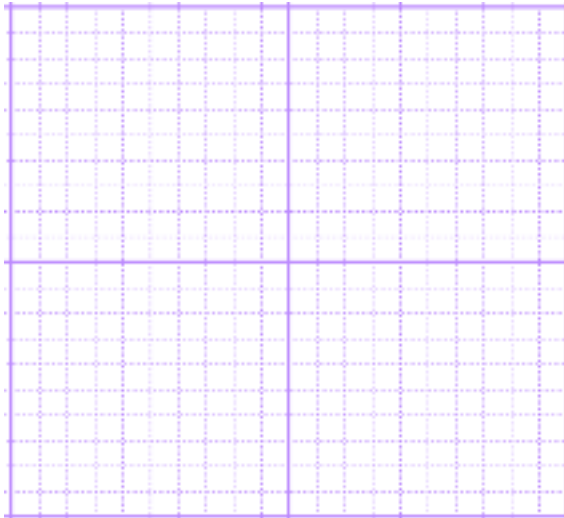
$$y > \frac{1}{2}x + 1$$
$$3x - y \geq 9$$



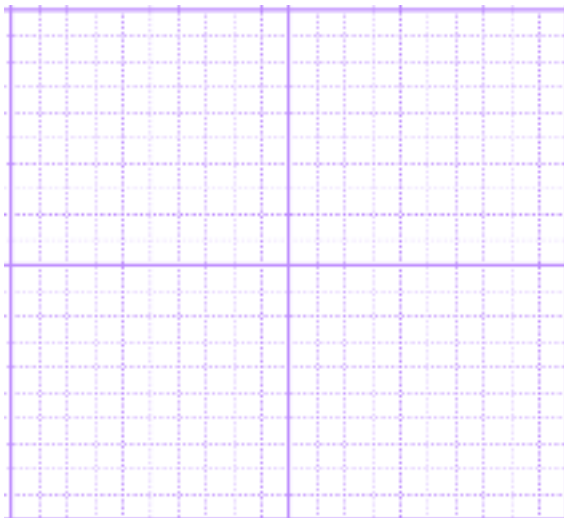
$$2x + 3y \leq 10$$
$$y < \frac{3}{2}x - 1$$



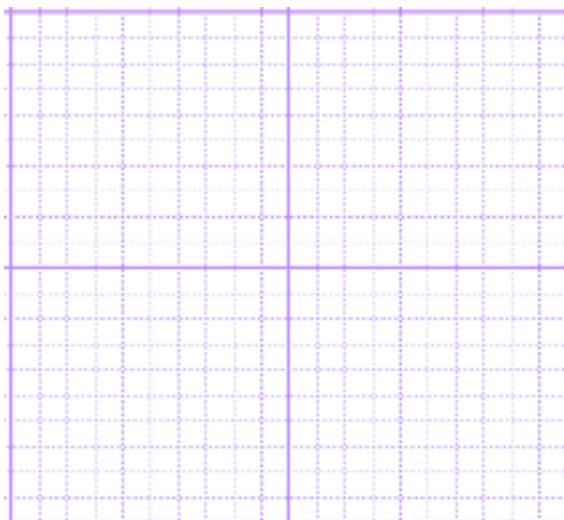
$$3x + 4y \leq 6$$
$$y > \frac{5}{2}x + 8$$



$$y > \frac{1}{2}x - 5$$
$$3x - 2y \leq 18$$



$$y > -\frac{2}{3}x - 6$$
$$x + 2y > -10$$



$$y \geq -\frac{2}{3}x - 6$$
$$x + 2y < -10$$