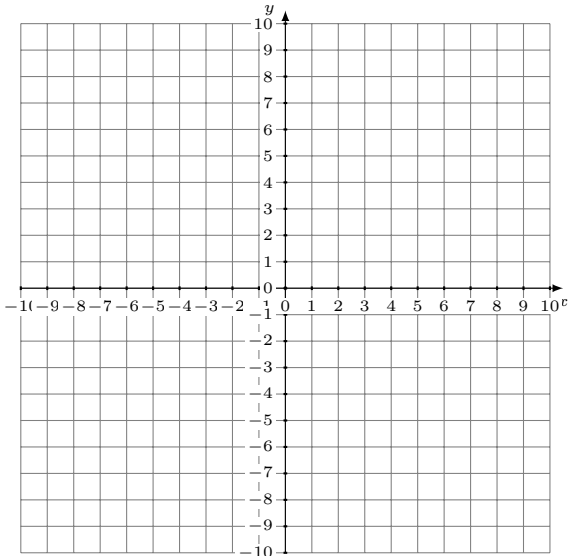


Inconsistent Linear Systems (J)

Graph each system and identify the inconsistent system.

1. $12x - 7y = -35$

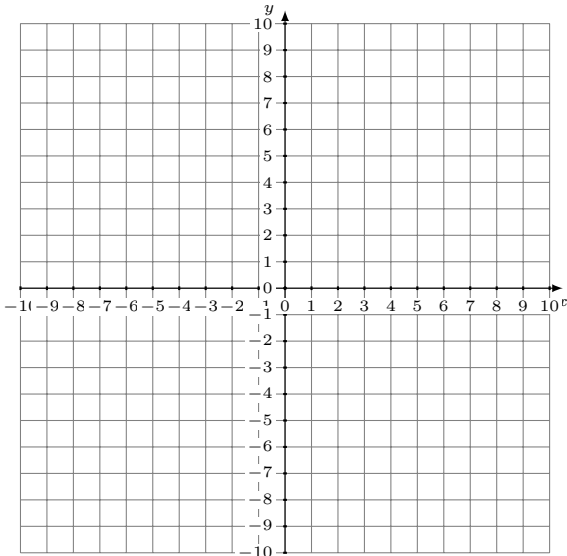
$$y = \frac{3}{7}x - 4$$



Solution: (----,----)

2. $8x + 5y = -30$

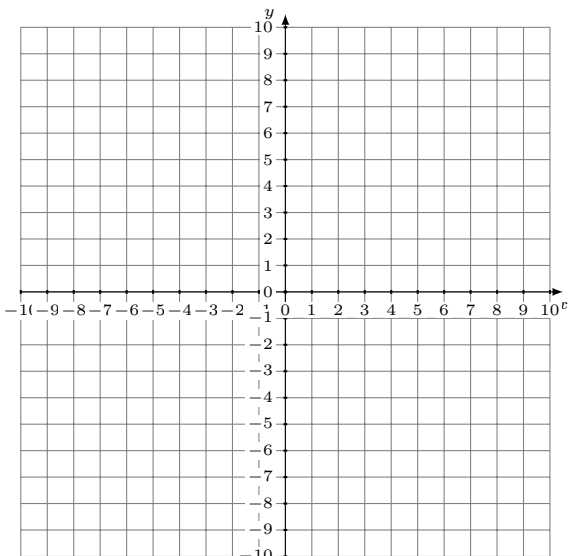
$$y = -\frac{8}{5}x - 8$$



Solution: (----,----)

3. $x - 5y = -30$

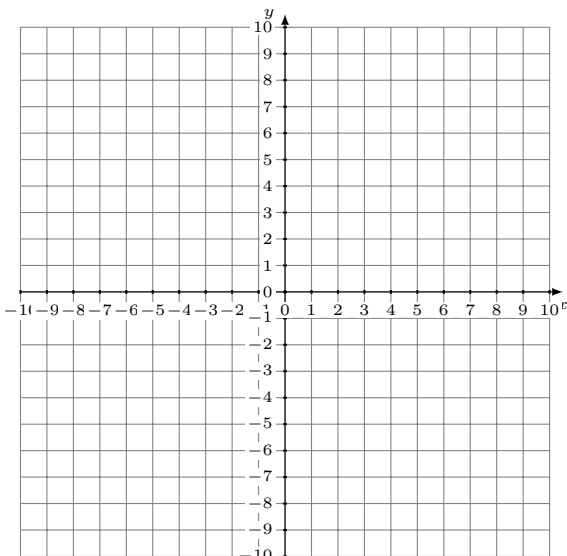
$$y = -\frac{12}{5}x - 7$$



Solution: (----,----)

4. $6x + y = -5$

$$y = 1$$



Solution: (----,----)