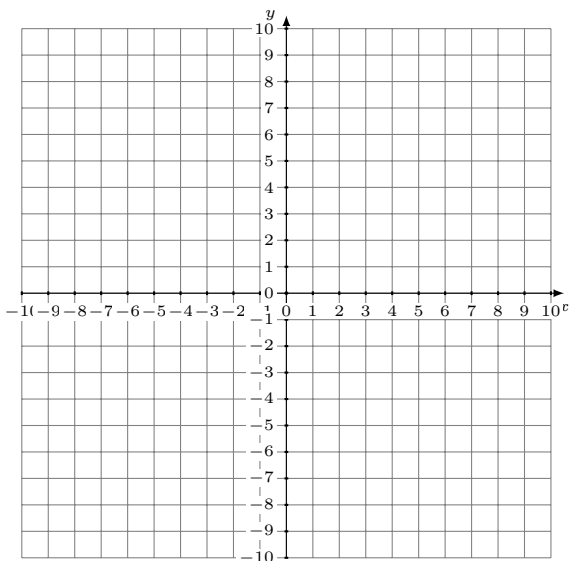


# Sistemas Lineales Dependientes (J)

Grafique cada sistema e identifique el sistema dependiente.

1.  $5x - 7y = 0$

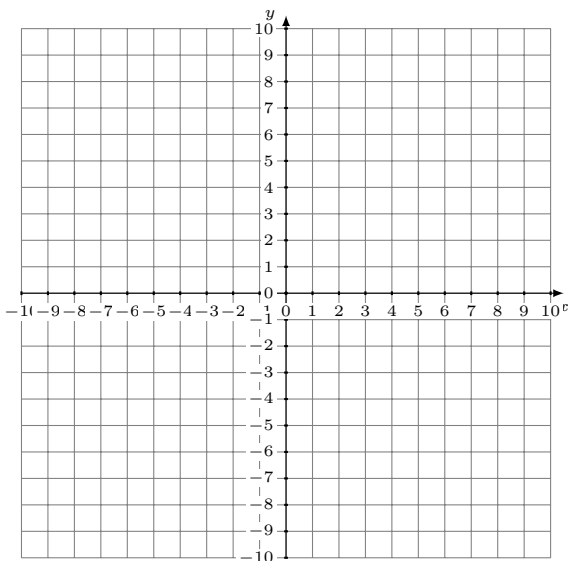
$$y = \frac{5}{7}x$$



Solución: (----,----)

2.  $2x - 5y = -20$

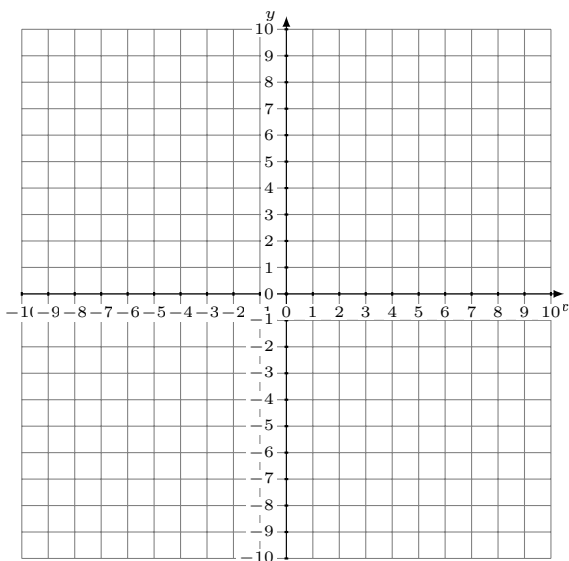
$$y = \frac{1}{5}x + 5$$



Solución: (----,----)

3.  $4x + 7y = -7$

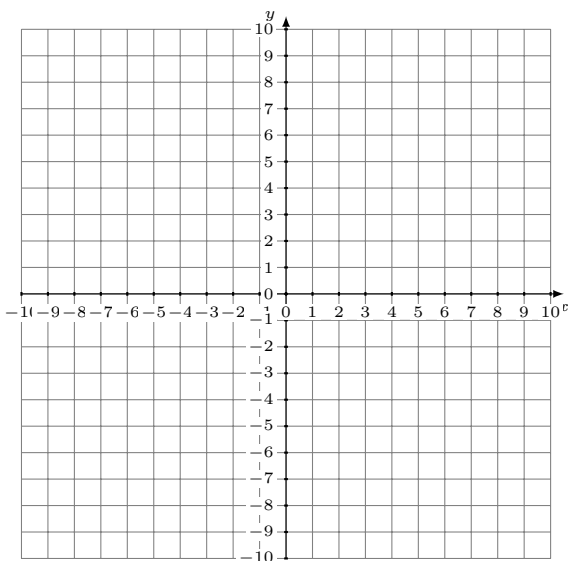
$$y = -\frac{8}{7}x - 5$$



Solución: (----,----)

4.  $3x - 4y = 4$

$$y = -\frac{1}{4}x - 9$$

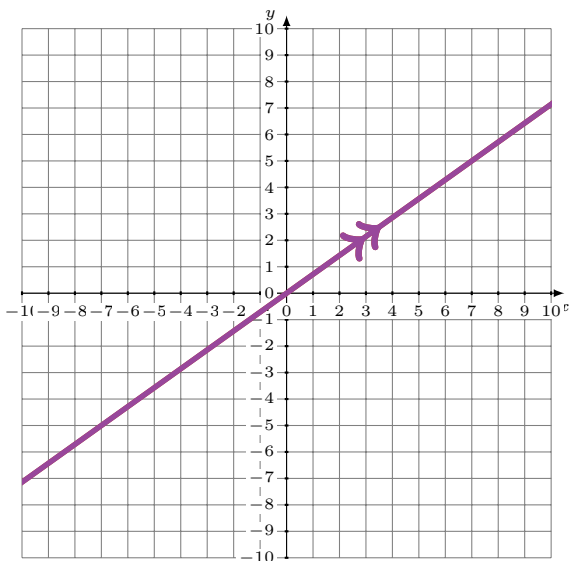


Solución: (----,----)

# Sistemas Lineales Dependientes (J) Respuestas

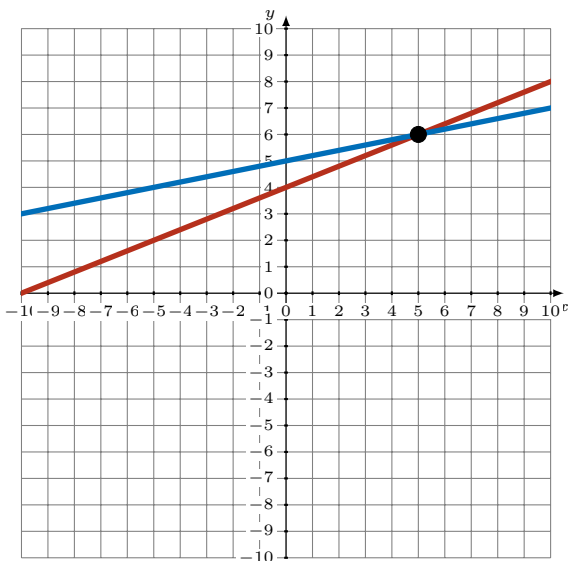
Grafique cada sistema e identifique el sistema dependiente.

1.  $5x - 7y = 0$   
 $y = \frac{5}{7}x$



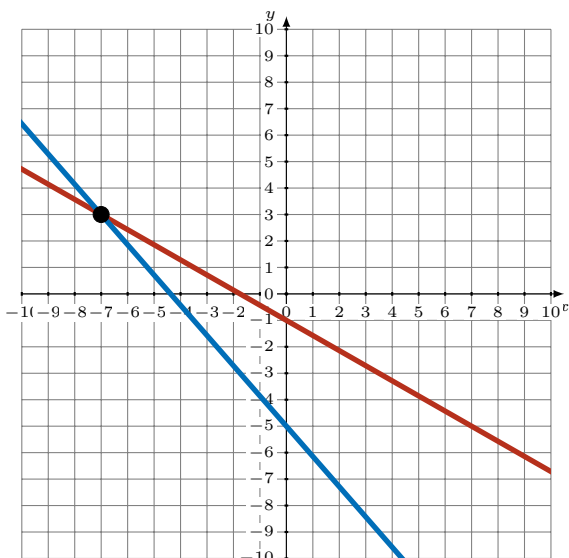
Solución: **Infinite Soluciones (Dependent)**

2.  $2x - 5y = -20$   
 $y = \frac{1}{5}x + 5$



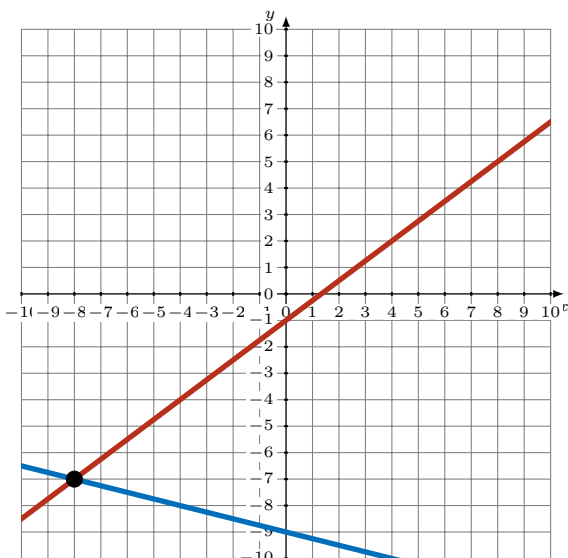
Solución: (5,6)

3.  $4x + 7y = -7$   
 $y = -\frac{8}{7}x - 5$



Solución: (-7,3)

4.  $3x - 4y = 4$   
 $y = -\frac{1}{4}x - 9$



Solución: (-8,-7)