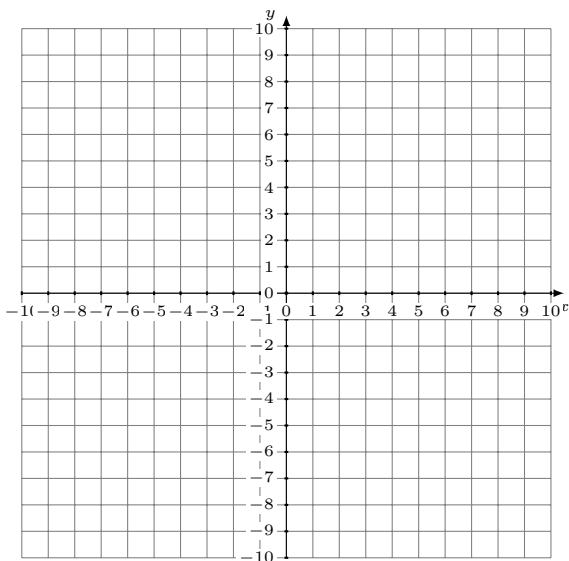


# Sistemas Lineales Inconsistentes (B)

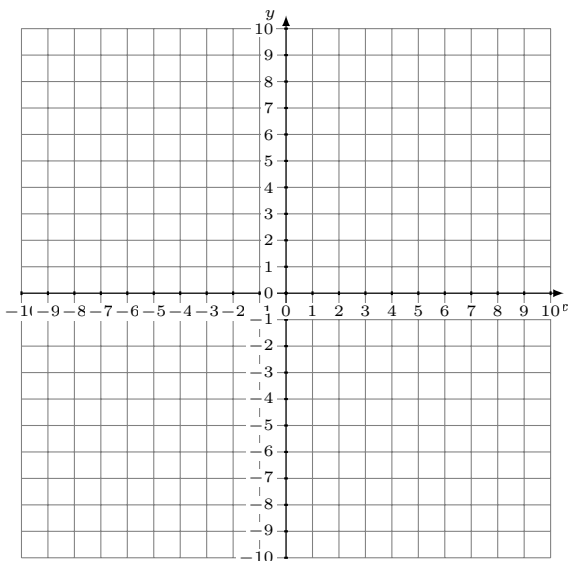
Grafique cada sistema e identifique el sistema inconsistente.

1.  $12x - 5y = -25$   
 $y = -\frac{2}{5}x - 9$



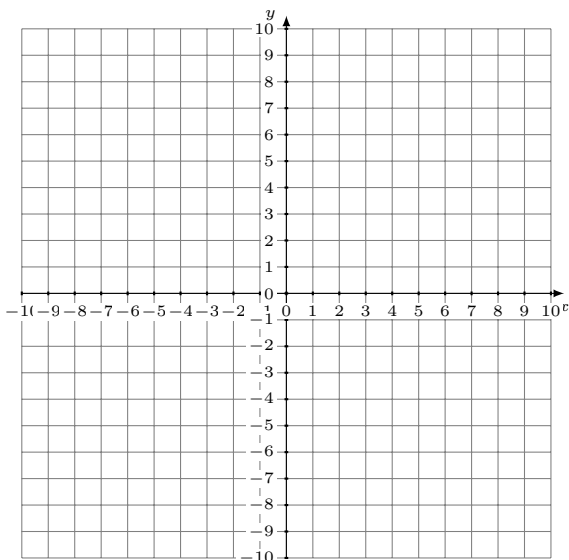
Solución: (----,----)

2.  $2x - 7y = -42$   
 $y = \frac{17}{7}x - 9$



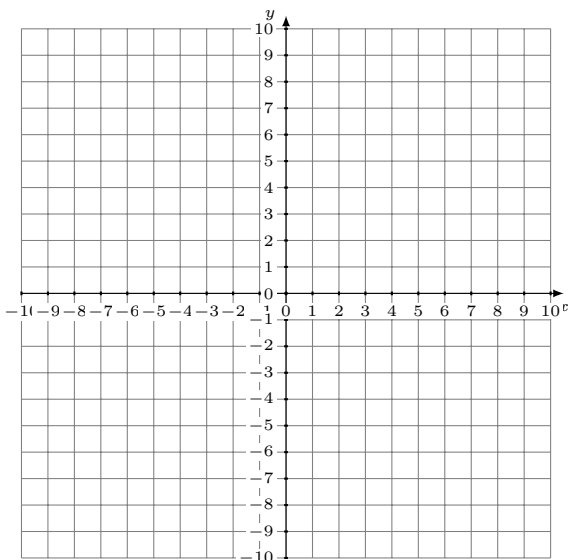
Solución: (----,----)

3.  $4x + 3y = 27$   
 $y = x + 2$



Solución: (----,----)

4.  $y = -\frac{5}{6}x + 8$   
 $y = -\frac{5}{6}x - 6$

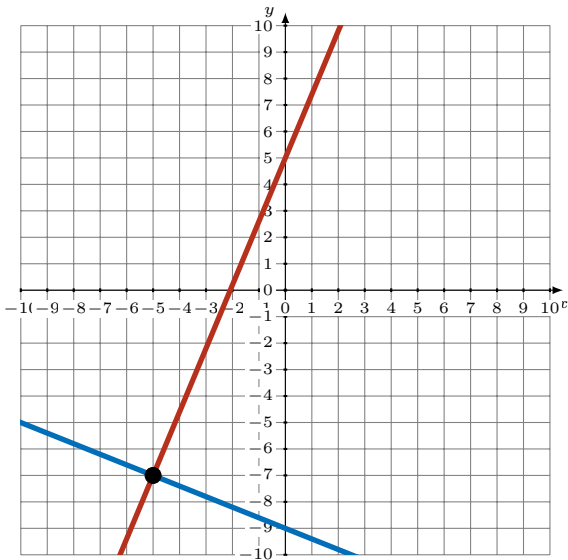


Solución: (----,----)

# Sistemas Lineales Inconsistentes (B) Respuestas

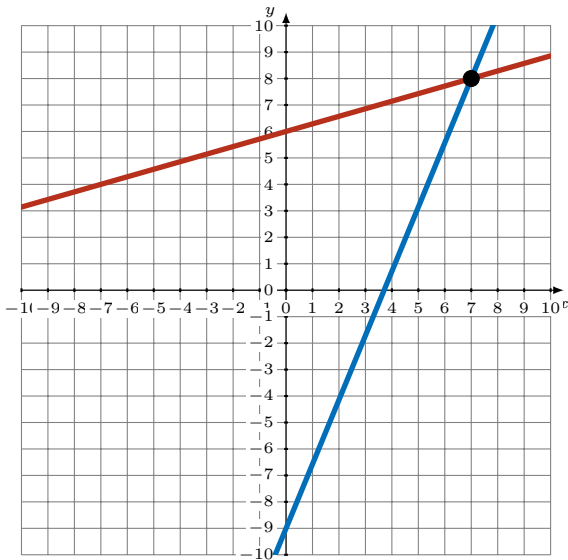
Grafique cada sistema e identifique el sistema inconsistente.

1.  $12x - 5y = -25$   
 $y = -\frac{2}{5}x - 9$



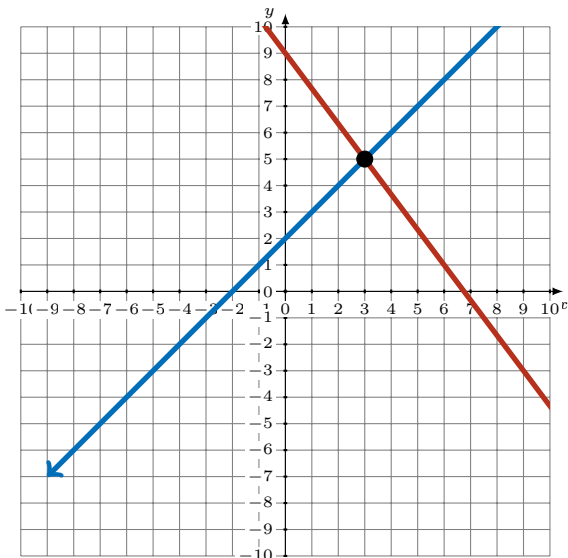
Solución:  $(-5, -7)$

2.  $2x - 7y = -42$   
 $y = \frac{17}{7}x - 9$



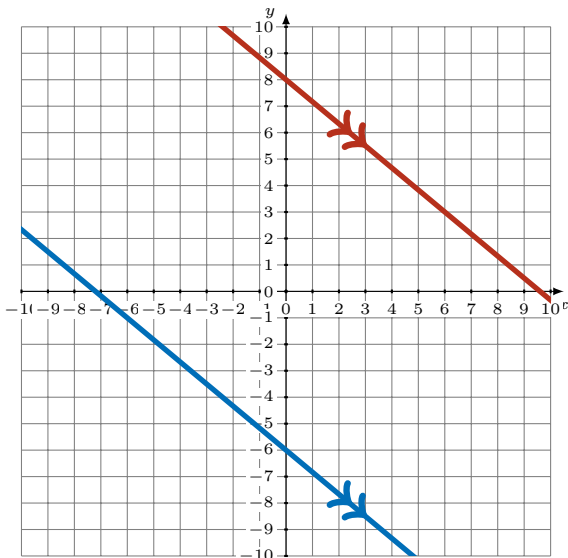
Solución:  $(7, 8)$

3.  $4x + 3y = 27$   
 $y = x + 2$



Solución:  $(3, 5)$

4.  $y = -\frac{5}{6}x + 8$   
 $y = -\frac{5}{6}x - 6$



Solución: Sin Solución (Inconsistente)