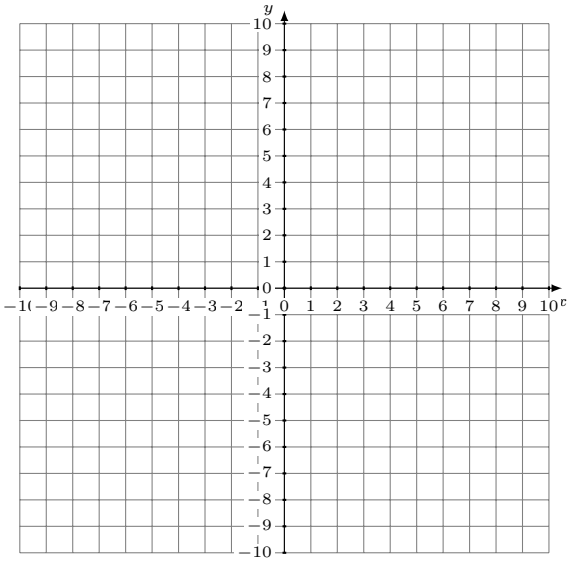
Sistemas Lineales Dependientes (I)

Grafique cada sistema e identifique el sistema dependiente.

1. $3x + 2y = -4$

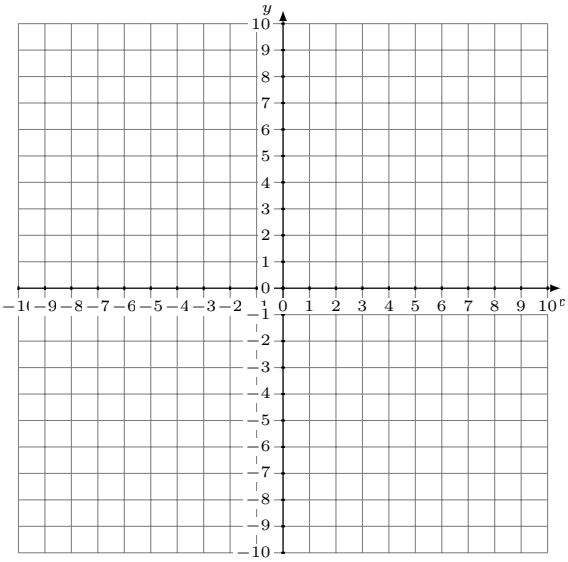
$y = -\frac{3}{2}x - 2$



Solución: (____,____)

2. $8x - 9y = 9$

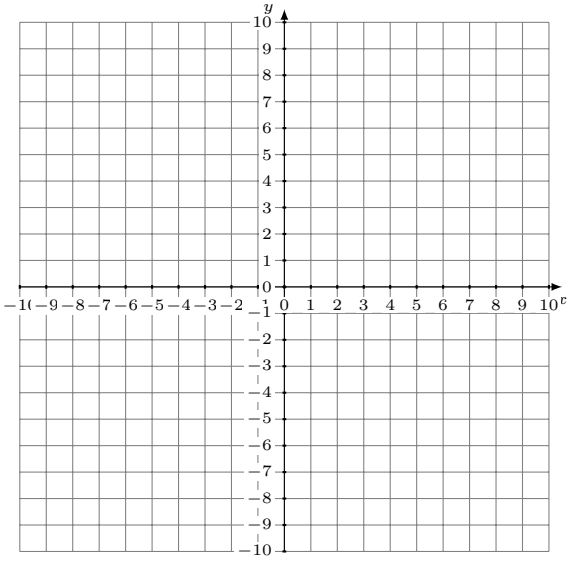
$y = \frac{5}{3}x + 6$



Solución: (____,____)

3. $14x + 9y = 54$

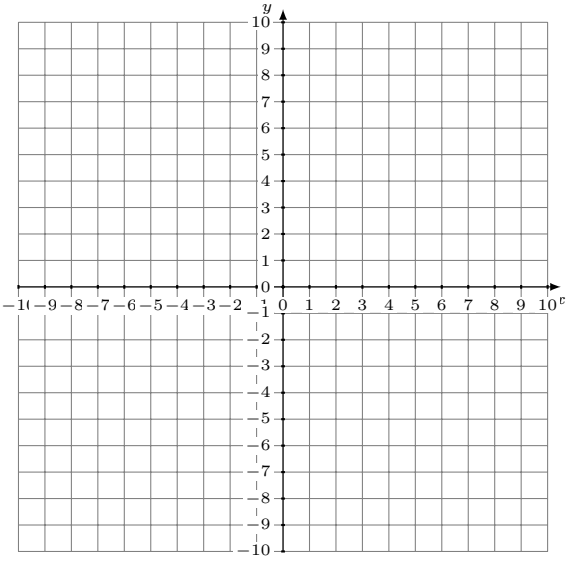
$y = -\frac{2}{3}x - 2$



Solución: (____,____)

4. $y = -12x + 7$

$3x - y = 8$



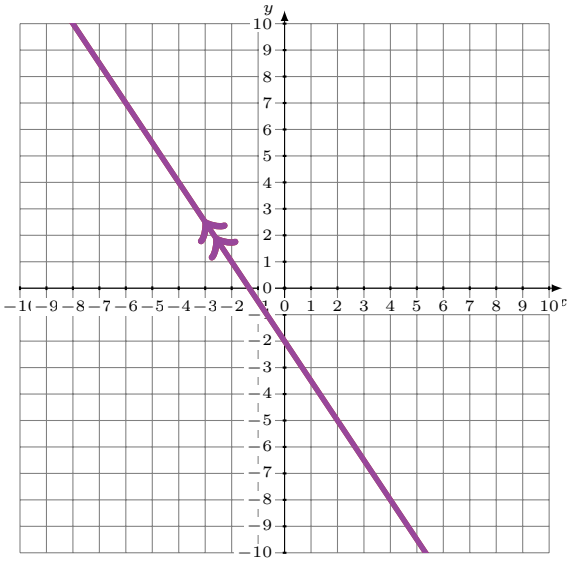
Solución: (____,____)

Sistemas Lineales Dependientes (I) Respuestas

Grafique cada sistema e identifique el sistema dependiente.

1. $3x + 2y = -4$

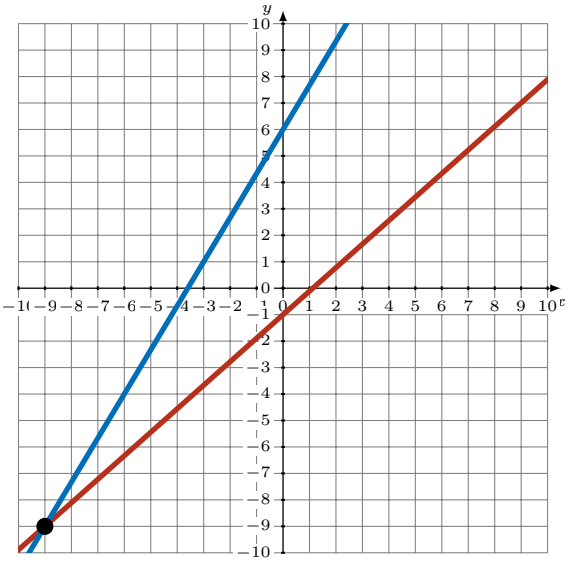
$y = -\frac{3}{2}x - 2$



Solución: Infinite Solucións (Dependent)

2. $8x - 9y = 9$

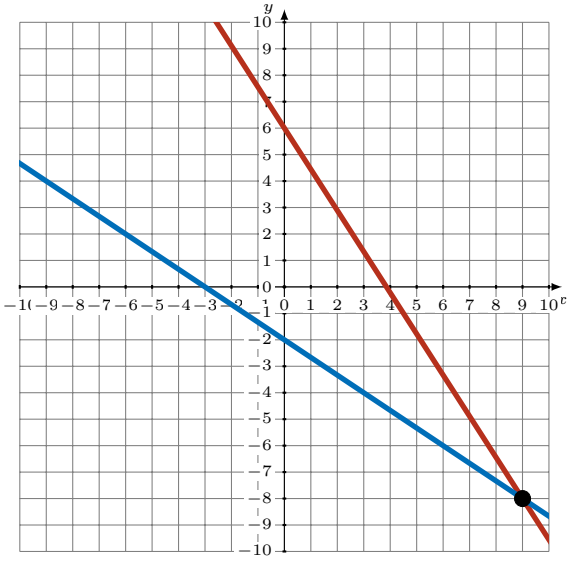
$y = \frac{5}{3}x + 6$



Solución: (-9,-9)

3. $14x + 9y = 54$

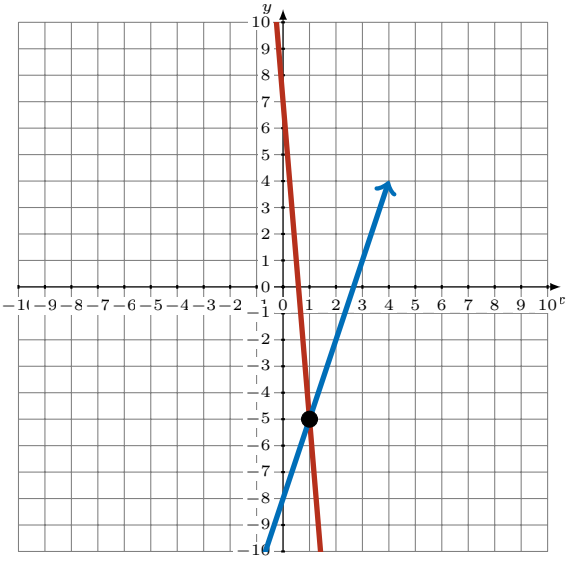
$y = -\frac{2}{3}x - 2$



Solución: (9,-8)

4. $y = -12x + 7$

$3x - y = 8$



Solución: (1,-5)