

Sistemas Lineales Dependientes (A)

Grafique cada sistema e identifique el sistema dependiente.

1.
$$y = 12x + 8$$
$$11x - y = -7$$



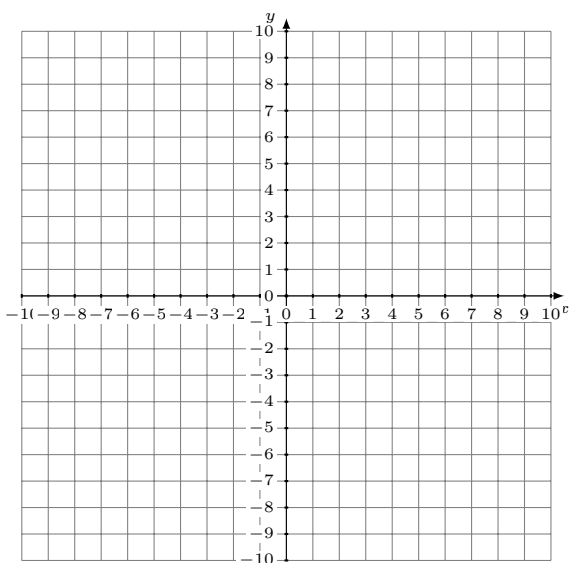
Solución: (----,----)

2.
$$y = -\frac{5}{3}x - 2$$
$$5x + 3y = -6$$



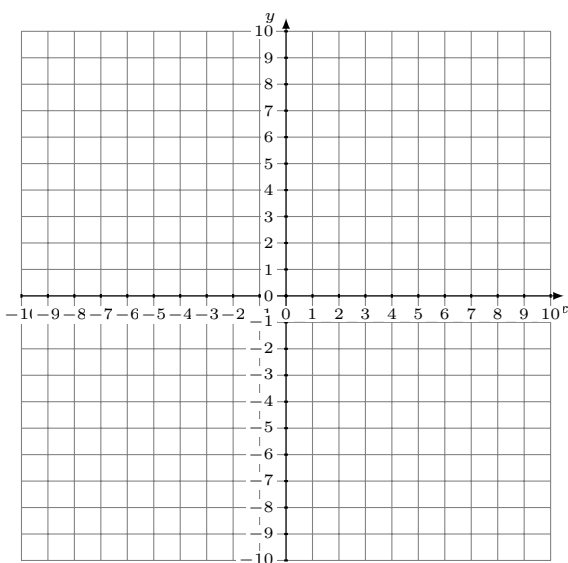
Solución: (----,----)

3.
$$y = -\frac{8}{7}x + 6$$
$$4x + 7y = 14$$



Solución: (----,----)

4.
$$y = -\frac{11}{6}x + 9$$
$$5x + 3y = 24$$

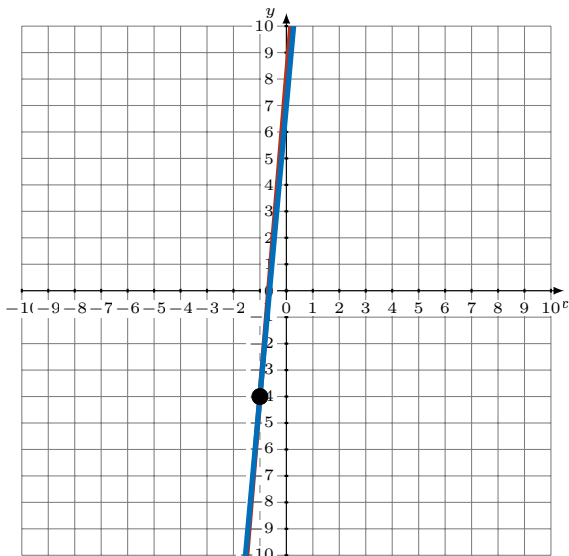


Solución: (----,----)

Sistemas Lineales Dependientes (A) Respuestas

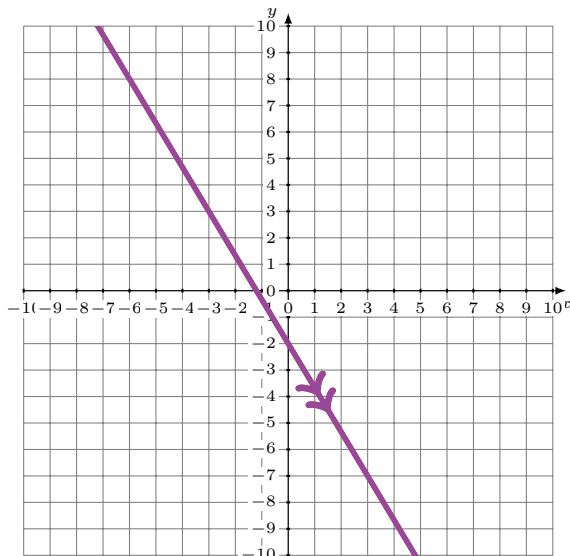
Grafique cada sistema e identifique el sistema dependiente.

1. $y = 12x + 8$
 $11x - y = -7$



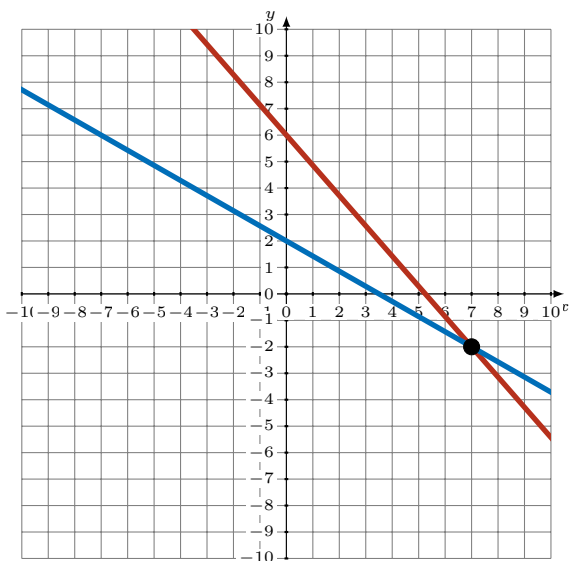
Solución: $(-1, -4)$

2. $y = -\frac{5}{3}x - 2$
 $5x + 3y = -6$



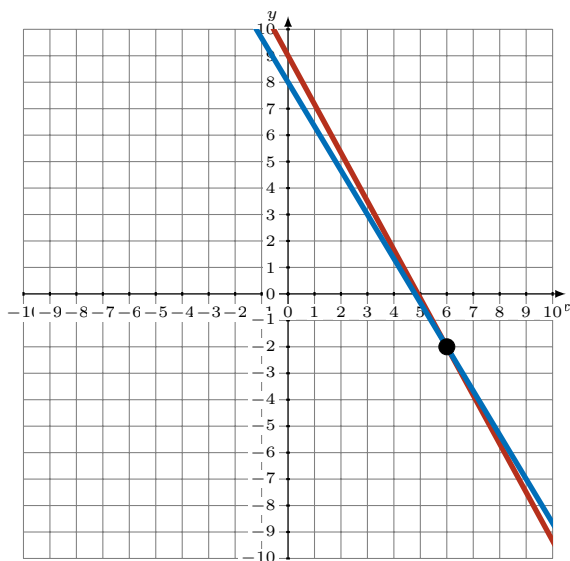
Solución: Infinite Soluciones (Dependent)

3. $y = -\frac{8}{7}x + 6$
 $4x + 7y = 14$



Solución: $(7, -2)$

4. $y = -\frac{11}{6}x + 9$
 $5x + 3y = 24$



Solución: $(6, -2)$