

Dependent Linear Systems (H)

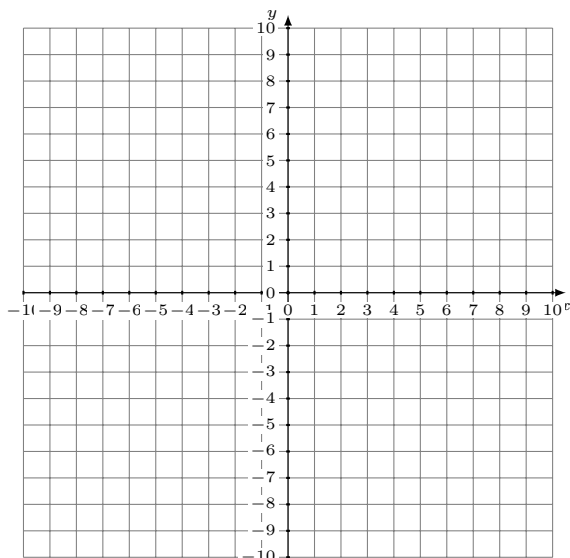
Graph each system and identify the dependent system.

1. $x + y = 3$
 $y = 11x - 9$



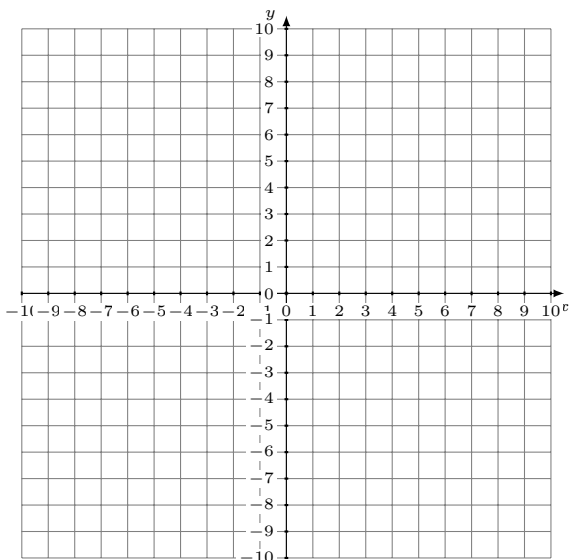
Solution: (____,____)

2. $y = -\frac{11}{7}x + 9$
 $4x + 7y = 14$



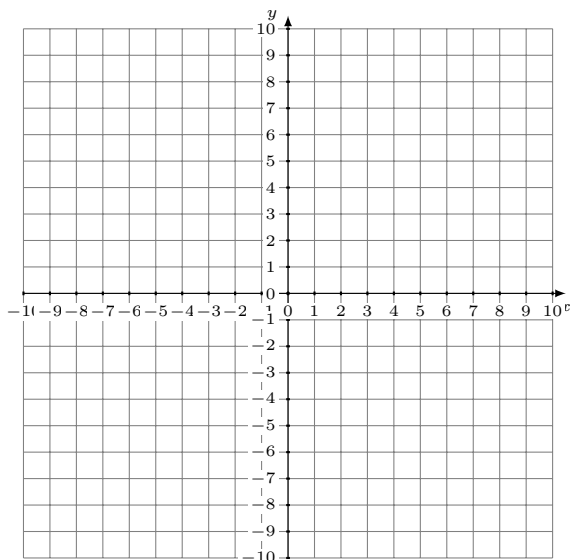
Solution: (____,____)

3. $x + 6y = 0$
 $y = -\frac{7}{6}x + 6$



Solution: (____,____)

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



Solution: (____,____)