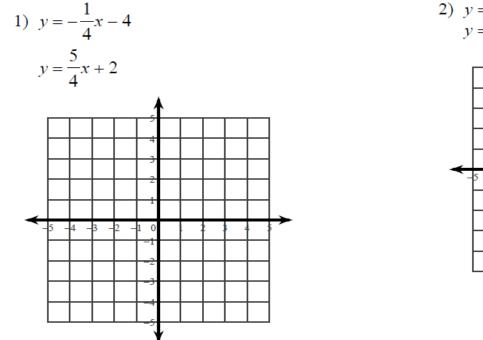
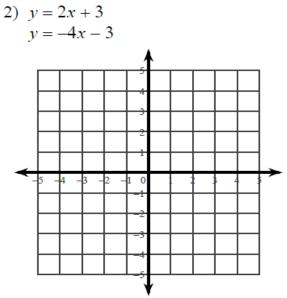
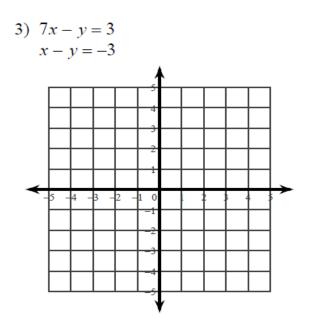
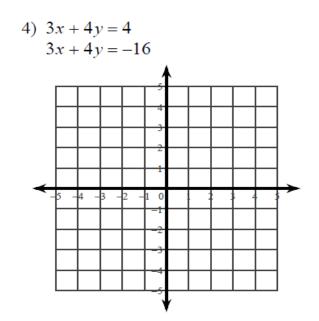
Solve each system by graphing.









Systems of Equations ... Elimination Solve each system by substitution.

5) $x + 8y = -15$	6) $-5x - 7y = 11$
7x + 8y = -9	x - 2y = -9

7)
$$y = -7x + 1$$

 $5x + 4y = -19$
8) $-9x - 3y = -2$
 $y = -3x - 4$

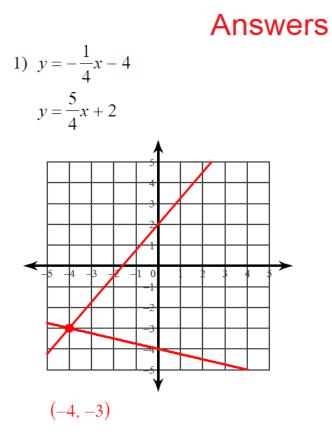
Solve each system by elimination.

9)
$$6x + 2y = -6$$

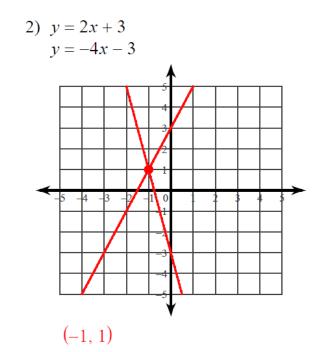
 $7x + 4y = 8$
10) $5x + 3y = 15$
 $10x + 6y = 20$

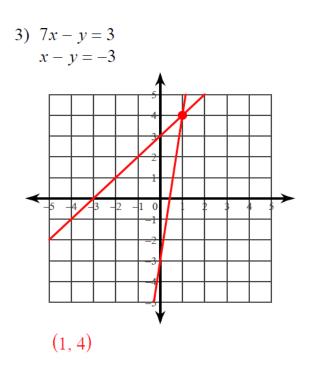
11)
$$-6x - 9y = 0$$

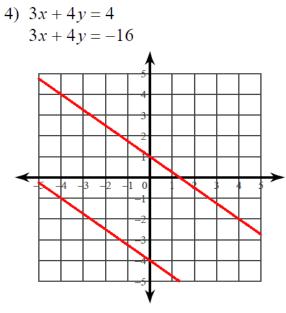
 $-24x = 36y$
12) $-3 - 3y = 12x$
 $-5 - y = 2x$



Solve each system by graphing.







No solution

Solve each system by substitution.

5)
$$x + 8y = -15$$

 $7x + 8y = -9$
(1, -2)
6) $-5x - 7y = 11$
 $x - 2y = -9$
(-5, 2)

7)
$$y = -7x + 1$$

 $5x + 4y = -19$
(1, -6)
8) $-9x - 3y = -2$
 $y = -3x - 4$
No solution

Solve each system by elimination.

9) $6x + 2y = -6$	10) $5x + 3y = 15$
7x + 4y = 8	10x + 6y = 20
(-4, 9)	No solution

11) $-6x - 9y = 0$	12) $-3 - 3y = 12x$
-24x = 36y	-5 - y = 2x
Infinite number of solutions	(2, -9)