Substitution and Graphing Review

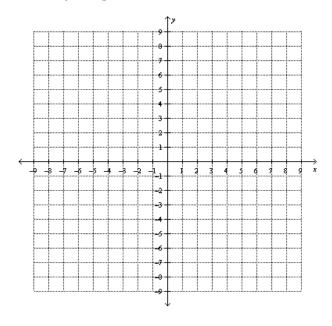
Solve each of the following systems by graphing first, then by substitution.

1.
$$y = x + 1$$

 $y = 3x - 7$

Graphing:

Substitution:

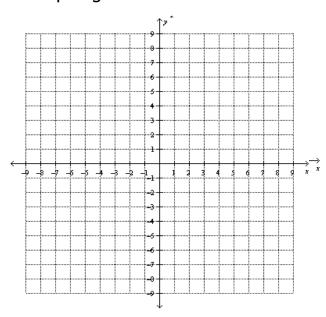


2.
$$y = x - 2$$

 $x + 3y = 6$

Graphing:

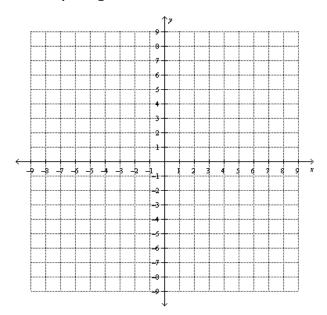
Substitution:



3.
$$-3x + y = 5$$

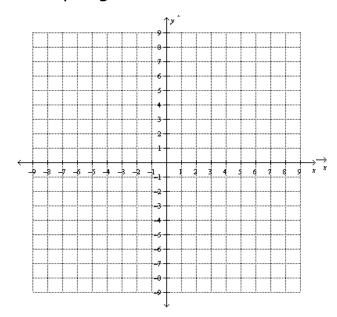
 $y = 3x - 7$

Graphing:



4. y = -6 - 2x2x + y = -6

Graphing:



Substitution:

Substitution: