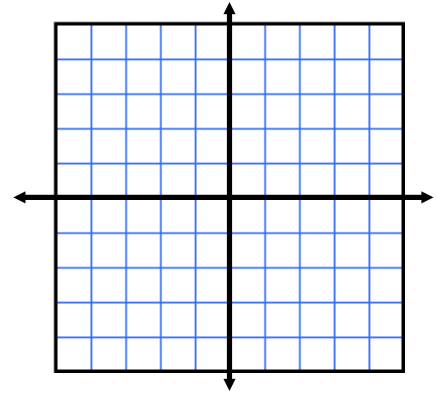# Algebra I
7-Review
(Mixed Practice)
Solving Systems: Choose your Method

<u>Review of the Graphing Method</u>

*1) $y = \frac{1}{2}x - 1$ $3x + 2y = 6$

What are the problems associated with the Graphing Method?

When is it advisable to use the Graphing Method?

<u>Review of the Substitution Method.</u>

*2) $y = 2x + 1$ $x + 2y = -8$

What are the problems associated with the Substitution Method?

When is it a good idea to use the Substitution Method?

<u>Review of the Linear Transformation Method.</u>

*3) $2x + y = 5$
    $x - y = 4$

When should I use the Linear Transformation Method?

Assignment:
   pg. 433 (old book)
      1,3 - Graph
      4,6 - Substitution
      7-9 - Linear Transformation
      10-26 even, - Your Choice