




Accelerated 7th Grade Learning Targets

Unit 7 Solving Systems of Linear Equations				
1	I can graph an equation that is given to me in "y=mx + b" form.			
2	I can solve for y in an equation is not already in "y=mx + b" form.			
3	I can find the solution of a system of linear equations (including systems with no solution and infinitely many solutions) by graphing .			
4	I can find the solution of a system of linear equations by substitution .			
5	I can find the solution of a system of linear equations by elimination .			
6	I can solve real life story problems that involve two linear equations.			
7	I can solve mathematical problems involving two linear equations. <i>Example: given two pairs of coordinates determine whether the lines will intersect.</i>			
8	I can estimate the solution to a system by graphing the equations.			
9	I can solve simple cases by inspection. <i>Example: $3x + 2y = 5$ and $3x + 2y = 6$ have no solutions because $3x + 2y$ cannot simultaneously be 5 and 6.</i>			