

Name: _____
7/8A

Date: _____
Classwork 10.3

Substitution Practice

Directions: Solve all of the system of equations in column A, check your answers with the Edpuzzle as you complete them. Show all work! **For extra practice**, solve the equations in column B. After solving each equation, compare your answers from column A and B, even though the equations are different, the solutions will be the same. This is a great way to do extra practice problems and check to see if you got them correct!!

Column A	Column B	Solution
1. $y = 6x - 11$ $-2x - 3y = -7$	1. $x = -3y + 5$ $5y - 4x = -3$	
2. $-7x - 2y = -13$ $x - 2y = 11$	2. $-3y - 3x = 3$ $x = -5y - 17$	

Column A	Column B	Solution
3. $y = 5x - 7$ $-3x - 2y = -12$	3. $-2y + 6x = 6$ $-7y + 8x = -5$	