## Algebra I Substitution Notes

Name	<u> </u>			
Date				

Steps for Substitution	Example 1	Example 2
	12x – 6y = 12	2x + y = -4
	X = -2y + 11	5x - 2y = -1
Isolate one variable on one equation		
1. Isolate one variable on one equation		
2. Substitute this into the second equation		
2. Substitute this into the second equation		
3. You should now have one variable. Solve.		
4. Substitute your answer back into one of		
the original equations and solve for the other variable.		
variable.		
5. Write your solution as an ordered pair.		
3. Write your solution as an ordered pair.		
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