

Name:

## Summative: Lab Portfolio – Table of Contents

SCH3U-04, June\_2012/13

Lab # and Date	Title of Lab	Unit	Completed:
1. October 15 <sup>th</sup> , 2012	Types of Reactions Lab	Matter and Chemical Bonding	
2. October 22 <sup>th</sup> , 2012	Line Spectra of Elements	Matter and Chemical Bonding	
3. October 29 <sup>th</sup> , 2012	Variation in Atomic Properties	Matter and Chemical Bonding	
4. November 2 <sup>nd</sup> , 2012	Order of Reactivity	Matter and Chemical Bonding	
5. November 23 <sup>rd</sup> , 2012	Thickness of Aluminum Sheet lab	Quantities in Chemical Reactions	
6. November 23 <sup>rd</sup> , 2012	Density of a Metal Cube Lab	Quantities in Chemical Reactions	
7. November 29 <sup>th</sup> , 2012	Water Lab	Quantities in Chemical Reactions	
8. November 29 <sup>th</sup> , 2012	Chalk Lab	Quantities in Chemical Reactions	
9. December 2012	Candy Lab	Quantities in Chemical Reactions	
10. December 2012	Number of Molecules in Chemicals	Quantities in Chemical Reactions	
11. End of December-January 8 <sup>th</sup> , 2013	Magnesium Oxide-Percentage Composition	Quantities in Chemical Reactions	
12. January 18 <sup>th</sup> , 2013	Bubblegum Lab	Quantities in Chemical Reactions	
13. January 18 <sup>th</sup> , 2013	Determination of the Empirical Formula of a Compound Lab	Quantities in Chemical Reactions	
14. February 1 <sup>st</sup> , 2013	Planning Lab: Formula of a Hydrate	Quantities in Chemical Reactions	
15. February 27 <sup>th</sup> , 2013	Mole Relationship in Chemical Reactions: Limiting and Excess Reactants	Quantities in Chemical Reactions	
16. March 1 <sup>st</sup> , 2013	Solubility Graph	Solutions and Solubility	
17. March 4 <sup>th</sup> , 2013	Solubility of A Salt at Room Temperature	Solutions and Solubility	
18. March 20 <sup>th</sup> , 2013	Making up Solutions	Solutions and Solubility	
19. March 22 <sup>nd</sup> ,	Stock Solutions and Dilutions	Solutions and Solubility	

Name:

2013			
20. April 11 <sup>th</sup> , 2013	Double Displacement Reactions	Solutions and Solubility	
21. May 9 <sup>th</sup> , 2013	Strong and Weak Acids-Base Lab (electrolytes)	Acids and Bases	
22. May 2013	Dry Lab: Strong and Weak Acids Titration Simulation	Acids and Bases	
23. May 20 <sup>th</sup> , 2013	Titration Lab	Acids and Bases	
24. May 28 <sup>th</sup> , 2013	Dry Lab: Effects of Temperature on a Gas	Gases and Atmospheric Chemistry	