

FALL 2016

LAB REPORT RUBRIC – CH 204

EXPERIMENT #6 – OBSERVING AND WRITING CHEMICAL REACTIONS

INTRODUCTION					WEIGHT
Contains 1-2 well-developed paragraph(s)					/1
States the purpose of the experiment accurately and concisely					/3
States the experimental approach accurately and concisely					/2
Clearly defines and links chemical relationships to observing chemical change which is fundamental to the experiment: definition of single and double displacement reactions (do not plagiarize lab manual), evidence of chemical change, use of stoichiometry to express chemical change					/2
Concisely explains in concluding statement how results were evaluated (i.e. compare observations with solubility tables and knowledge of gas forming reactions)					/2
Comments:					/10
PROCEDURE					WEIGHT
Contains one well-developed paragraph					/1
Accurately and concisely describes fundamental steps essential to conducting the experiment (e.g. equipment used, amounts dispensed, major procedural steps)					/1
Excludes details that are non-essential or can be assumed to be known by peers (e.g. do not describe how to use equipment, do not state that data was recorded or that a measurement was completed carefully)					/1
Cites lab manual appropriately					/1
Comments:					/4