

	OBJECTIVES	STANDARDS (from Pacing Guide)	ACTIVITIES	HOMEWORK	EVALUATION
M O N	Students will set up their lab notebooks. Students will review limiting reactants and percent yield.	1.A.3:a, 1.E.2:c, 1.E.2:d, 3.A.1:a, 1.A.3:a, 1.E.1:b, 3.A.2:a	Before: Mol conversions Q and A During: Limiting Reactants lecture After: Lab notebook setup	Mole Conversions WS due today. Summer Packet due Friday, 8/13	Class Participation Mole Conversions WS
T U E	Students will determine the limiting and excess reactant via a reaction of aluminum with copper (II) chloride.	1.A.3:a, 1.E.2:c, 1.E.2:d, 3.A.1:a, 1.A.3:a, 1.E.1:b, 3.A.2:a	Before: Lab Briefing During: Aluminum Leftovers Lab After: Stoichiometry WS (do, not due)	Summer Packet due Friday, 8/13	Class Participation Lab Notebook Entry
W E D	Students will determine the limiting and excess reactant via a reaction of aluminum with copper (II) chloride.	1.A.3:a, 1.E.2:c, 1.E.2:d, 3.A.1:a, 1.A.3:a, 1.E.1:b, 3.A.2:a	Before: Q and A During: Aluminum Leftovers Lab After: Stoichiometry WS (do, not due)	Summer Packet due Friday, 8/13	Class Participation Lab Notebook Entry
T H U R	Students will determine the empirical and molecular formulas using combustion analysis.	1.A.2:a, 1.A.2:b	Before: Empirical Formula Warm up During: In class practice After: Empirical Formulas WS (do, not due)	Summer Packet due Friday, 8/13	Class Participation
F R I	Students will review concepts of isotopic abundance, ion separation in solution, and chemical vs physical.	1.A.1:b, 1.A.1:c, 1.A.1:d, 3.C.1:b, 3.C.1:c, 5.D:2	Before: Stoichiometry FRQ During: Lecture After: Q and A session	Summer Packet due Friday, 8/13	Class Participation Summer Packet