

AP CHEMISTRY CHAPTER 3/4

Day	Class Discussion/Activity	Assignment
11	CHEMICAL EQUATIONS PATTERNS OF CHEMICAL REACTIVITY FORMULA/MOLECULAR WEIGHTS % COMPOSITION, THE MOLE, MOLAR MASS INTERCONVERSIONS	Pg. 83-91 Ex. 17, 19, 21, 22, 25, 28, 29, 32
12	EMPIRICAL/MOLECULAR FORMULAS COMBUSTION ANALYSIS	Pg. 91-95 Ex. 37, 39, 41, 42, 43, 45, 46, 47, 50 QUIZ OVER DAY 13/14 TOMORROW
13	QUIZ: DAY 11/12 STOICHIOMETRY LIMITING REACTANTS, THEORETICAL YIELD	Pg. 95-103 Ex. 53, 67, 69, 73, 75, 77 QUIZ: Day 14/15 TOMORROW
14	QUIZ: DAY 12/13 REVIEW CHAPTER 3	TEST: CHAPTER 3 TOMORROW STUDY
15	TEST: CHAPTER 3	Pg. 113-116 EX, 4.1-4.3, 4.6 STUDY SOLUBILITY RULES
16	SOLUBILITY RULES PRECIPITATION AND NET IONIC EQUATIONS	Pg. 117-121 Ex. CHAP 4: 13, 15, 16 QUIZ: TOMORROW
17	QUIZ: SOLUBILITY RULES ACID BASE REACTIONS STRONG & WEAK	Pg. 121-127 Ex. 21, 23, 25, 30, 31 QUIZ: STRONG ACIDS/BASES
18	QUIZ: STRONG ACID/BASES LAB: REACTIONS OF AQUEOUS IONIC COMPOUNDS	LAB REPORT DUE DAY 24
19	OXIDATION/REDUCTION REACTIONS	Pg. 128-134 Ex. 35, 37, 39, 45 QUIZ: OXIDATION #'S TOMORROW
20	QUIZ: OXIDATION #'S	Pg. 134-139 Ex. 51, 53, 57, 59
21	LAB: TITRATION OF ACID/BASE	LAB: DUE DAY 28
22	REVIEW CHAPTER 4	STUDY
23	TEST: CHAPTER 4	Ex. Pg. 153-158 Ex. 5.1, 5.2, 3, 11, 13, 15, 16 26