

AP CHEMISTRY CHAPTER 5 AND 6 SCHEDULE

Day	Class Discussion/Activity	Assignment
24	Post Test Discussion First Law of Thermodynamics	Read pg. 153-158 Ex. 5.17, 18, 19, 21, 23, 25, 26
25	Enthalpy	Pg. 163-168 Ex. 5.27, 29, 30, 31, 33, 37, 39, 41
26	Calorimetry	Pg. 169-174 Ex. 43, 45, 49, 53, Lab Tomorrow
27	Lab: Calorimetry	Lab Report due Day 31
28	Hess's Law & Enthalpies of Formation	Pg. 174-180 Ex. 5.55, 59, 61, 67, 71 a&d, 75
29	Review Chapter 5	Study
30	Test: Chapter 5	Read Pg. 199-205 Ex. 6.1, 3, 5, 11, 13, 17, 19
31	Post Test Discussion Bohr Atomic Theory	Pg. 205-209 Ex. 23, 25, 27, 29, 33, 35, 37
32	Quantum Mechanics & Atomic Orbitals	Pg 212-217 Ex. 39-49 (odds only)
33	Electron Configuration of Many Electron Atoms	Pg 218-225 Ex. 51, 53, 55, 57, 59, 61
34	Electron Configuration & Periodic Table	Pg. 225-228 Ex. 64, 82, 84, 85, 86
35	Review Chapter 6	STUDY !!!
36	Test: Chapter 6	Pg. 237-240 Ex. 7.1, 2, 3, 5, 7
37	Post Test Discussion on Chap 6 Atoms and Atomic Radii	Pg. 241-246 Ex. 7.9-7.27 (odds)