

Day	Academic Objective	Activities	Homework/Assessments	Biblical Integration
M	Calculate percent composition	Discuss pg. 236b - 238 "Percent Composition" ACTIVITY: "Percent Composition of Sugar in Gum" (answer on notebook paper)	<ul style="list-style-type: none"> Pg. 238: <u>Blue Practice</u> 1 - 3 (Middle of page) thLAB: Comparing Moles – see note below Web post due by Saturday, 8:00 A.M. Topic – T, Triumph 	Students will understand that as we learn to qualify and quantify motion we can test our understanding of it and use this understanding for our good and His glory, by designing experiments to determine number of molecules and percent composition
TU	Determine empirical and molecular formulas	Discuss chapter 7, pg. 239 – 243 "Calculation of Empirical Formulas & Molecular Formulas"	<ul style="list-style-type: none"> Pg. 246 - 250: 34, 36, 37 and 35, 38, 39, 40, 52 	
W	Determine empirical and molecular formulas	Review Empirical Formulas & Molecular Formulas		
TH	Review concepts and problem solving from chapter 7	Practice Chapter 7 Problems	<ul style="list-style-type: none"> Re-work 5 problems. Write the problem, then show all work underneath: 1 mole-mass, 1 mass-molecules, 1 percent composition, 1 empirical formula, 1 molecular formula. 	
F	Use mole conversions to solve problems	ACTIVITY: Molecules of Water	<ul style="list-style-type: none"> thLAB: Comparing Moles – see note below Web post due by Saturday, 8:00 A.M. Topic – T, Triumph 	

thLAB: Comparing Moles – Write formal lab report; **Due MONDAY, 1/16, by 11:59 P.M.**

- Save as **PDF 2X** – this means to your Chemistry Shared folder AND Turnitin.com

TEST on Chapter 7 - **FRIDAY, January 20**

- Be sure and check out the Chap. 7 Stuff to Know Sheet
- Practice with the review games in the Students Premium section of the online textbook & at sciencegeek.net

Help Session?

"And they that know thy name will put their trust in thee: for thou, LORD, hast not forsaken them that seek thee." Psalm 9:10

"I have decided to follow Jesus. No turning back, no turning back. Though none go with me, I still will follow. No turning back, no turning back."