## Chemistry, September 5 - 8, 2023

Day	Academic Objective	Activities	Homework/Assessments	Biblical Integration
TU	Apply the concept of density and dimensional analysis in solving problems	Practice problem solving	<ul> <li>Chapter 2 Review Worksheet &amp; Sample Test, PART 1 only</li> <li>Web post due by Saturday, 8:00         A.M. Topic – Rate (both parts)     </li> </ul>	
W	Describe relationships between data Apply density in solving problems	Discuss ch 2, pg. 59 – 61, 42 –43 "Direct & Inverse Proportion" Practice Problem Solving	•	
ТН	Review chapter 2 concepts and problems	Overview of TEST on Chapter 2 Chapter 2 Review Worksheet & Sample Test Practice Conversion Factors & Problem Solving – see below <a href="http://www.sciencegeek.net">http://www.sciencegeek.net</a>	Science Geek practice and online textbook practice     TEST on Chapter 2	
F	Demonstrate mastery of chapter 2 concepts and problems	TEST on Chapter 2	<ul> <li>Read (&amp; Print) thLAB: Building Your Balance – see note below</li> <li>Web post due by Saturday, 8:00         A.M. Topic – Rate (both parts)     </li> </ul>	

## Help session?

**TEST on Chapter 2** Friday, September 5

## SI Measurements & Conversions PRACTICE: <a href="http://www.sciencegeek.net">http://www.sciencegeek.net</a>

- ➤ Go to Chemistry, click on OLD Review & go to Unit 0 The Methods of Chemistry
  - Metric Units and Conversions Practice
  - Counting Significant Figures
  - <u>Significant Figures Practice</u>
  - <u>Scientific Notation Practice</u>

Online textbook has great chapter review games in the Student Premium section!!

Give, and it will be given to you. A good measure, pressed down, shaken together and running over, will be poured into your lap. For with the measure you use, it will be measured to you. Luke 6:38