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|  | AP Chemistry | Honors Chemistry |
| Monday | Labor Day | Labor Day |
| Tuesday | 1. Finish & Grade: HW: **3.11(a-b), 3.13 (a-b), 3.15(a-b), 3.17(a-b), 3-19(a-b), 3.22 (a-b). 3.23(a-b), 3.26(a-b) 3.81(a-b), 3.84** 2. **Complete** online assignment 3.4 3. *Complete Wkst 3.1-3.3 M/C* | 1. **Quiz - Sign. Figures/Scientific Notation** 2. Lab: Intro to Measurement form Flinn Topics    1. Complete Part A - Volume Measurements    2. Complete Part C & D – Measuring the Diameter & Thickness of a Coin. 3. Hand in Lab: **Weighing your car without a scale**.    1. Calculations & Graph should be completed. 4. HW Read Section 3.2 Units of Measurement, Density    1. Fill out your student notebook as you read.    2. Complete Lab sheets |
| Wednesday | 1. Grade- Wkst *3.1-3.3 M/C* 2. **Review:** online assignment 3.4 3. ~~Work Problem : 3.4 AP Chem. Worksheet - the mole~~ 4. ~~Grade - 3.4 AP Chem. Worksheet the mole~~ 5. HW: Review 3.5 – Empirical Formulas   **Note – we covered this last week in class** 🡪 **So this review material (Read section 3.5 for help)**  **Take Practice** | 1. Review Quiz Results 2. Finish & Turn in Lab Sheets - Intro to Measurement    1. Answer post lab questions 3. Complete 3.2 Section Review Wkst. 4. Density Lab    1. Complete **Practice Density Problems**  on the lab pages |
| Thursday | 1. Quiz 3.5 Empirical Formulas 2. Complete 3.5 Empirical formulas & Stoichiometry wkst. | 1. Grade Section 3.2 Section Review Wkst. 2. Complete Wksts & Practice Problems 3.1-3.2 |
| Friday | 1. Grade AP Problems 3.5 3.5 Empirical formulas & Stoichiometry wkst. 2. 3.6 – Discussion: Calculations Based on Chemical Equations. 3. HW: Complete 3.6 Stoichiometry & Chemical Equations, & AP Chem Chapter 3 BLM 11th 4. Complete 3.6 On-line due Sunday 11:59 pm 5. Chapter 3 Exam next Wed Sep 14 | 1. Set: 3.2 TB questions 2. Grade Wksts & Practice Problems 3.1-3.2 3. Notes Section 3.3 – Solving conversion problems 4. HW: 3.3 Practice Problems 5. Complete Density Lab    1. Goal: Calc. Density of 4 metal cylinders    2. Carry out procedure    3. Complete Calculations & fill in data table    4. Complete Density Problems 6. Chapter 3 Exam next Wed Sep 14 |
|  | * What are we learning? Basics of stoichiometry * Why are we learning this? To prepare for AP Level stoichiometry problems * How will we know when we have learned this? When we can successful complete these problems | * What are we learning? Measurement, Density Calculations, Dimensional Analysis. * Why are we learning this? Building Math skills for Stoichiometry * How will we know when we have learned this? By solving problems, completing lab work correctly and apply these skills to chemistry problems |