

AP CHEMISTRY

TOPIC 2: STOICHIOMETRY, PART II (MORE PRACTICE)

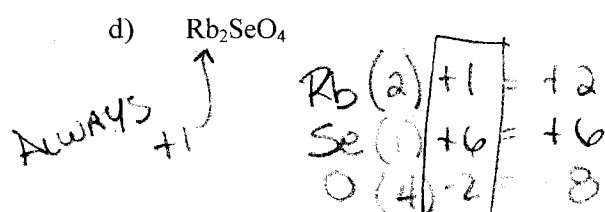
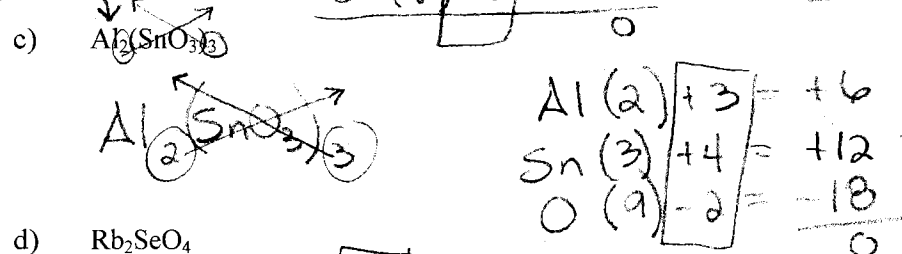
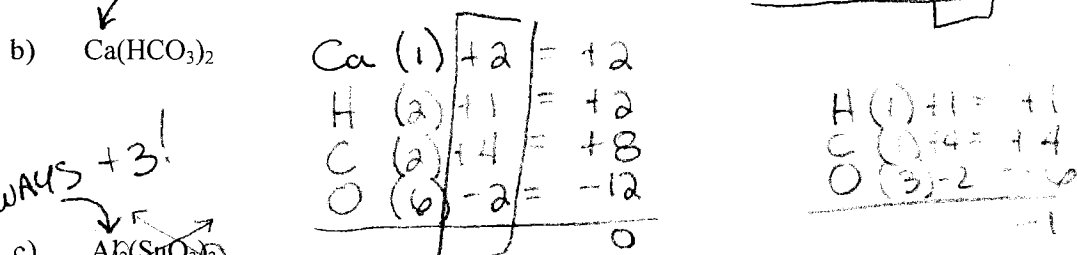
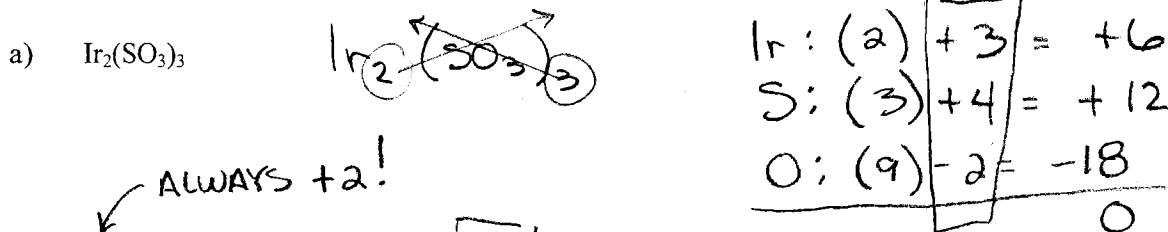
Day 29: (2)

Oxidation / Reduction Equations:

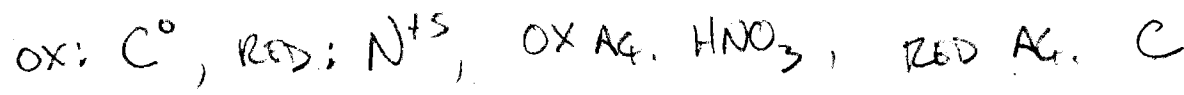
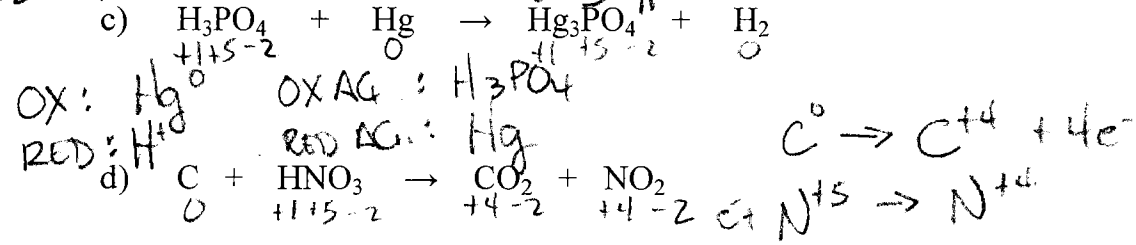
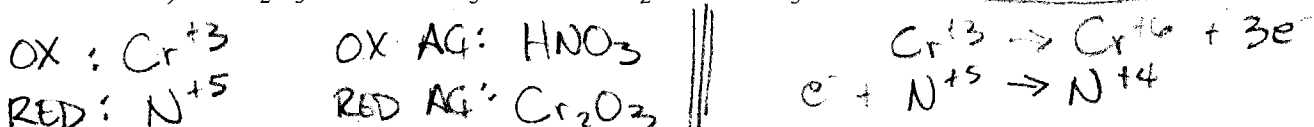
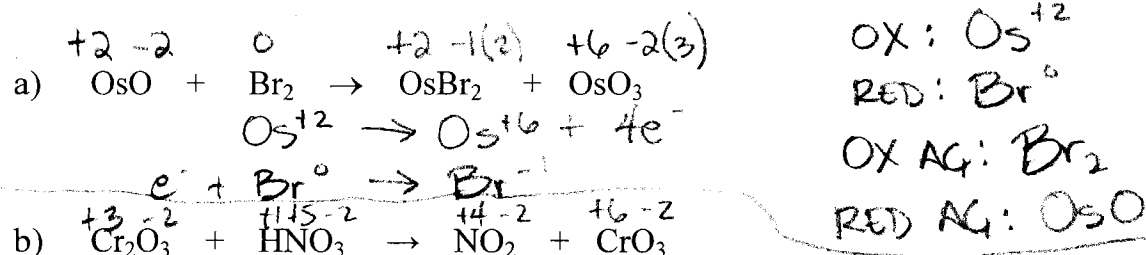
- Oxidation Numbers
- Acid Redox

LEO says GER

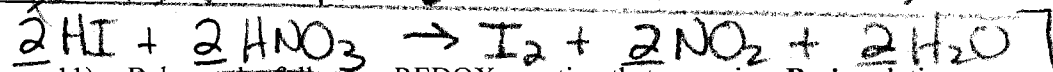
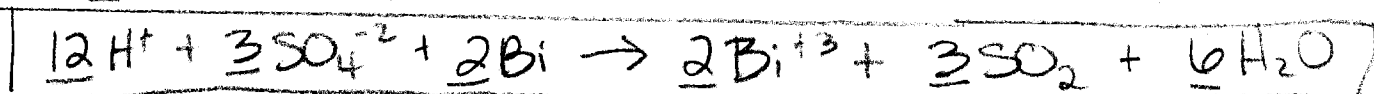
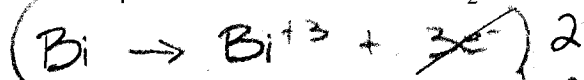
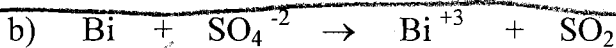
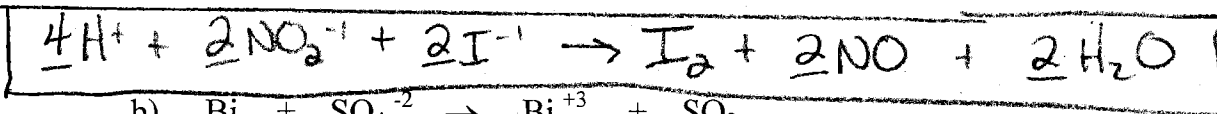
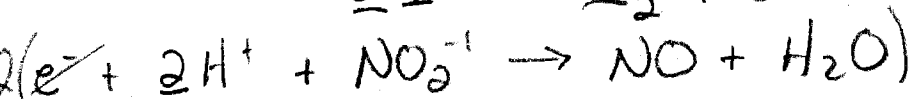
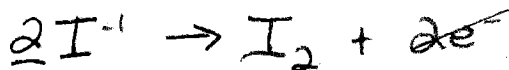
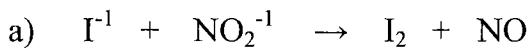
1) Determine the **oxidation number** for each ELEMENT in the chemical formula



2) Determine the species that are oxidized, reduced, the oxidizing agent, and reducing agent.



3) Balance the following REDOX equation that occur in an **Acidic** solution:



11) Balance the following REDOX equation that occur in a **Basic** solution:

