LAB EXAM STUDY TOPICS

1. Identifying unknown substances: Physical and Chemical Properties of Matter: Reactions to Indicators
2. Concentration: what it is, formula, units, knowing how to convert units.
3. How to make a solution
4. Materials: Be able to identify and know how to use
5. How to write a lab report
   1. **Identify** what’s being asked of you (A Legal Investigation)
   2. **Materials**: Is a list with size of material if given Eg: 100 mL graduated cylinder
   3. **Procedure**: Numbered steps only about the experiment, nothing else. **NO** paragraphs, **NO** pronouns, **NO** results
   4. **Results**: ALWAYS in a table, ALWAYS titled
   5. **Analysis**: In sentences, explains your results
   6. **Conclusion**: Always a justification question that brings results and content knowledge together.
6. Nutrients: Can Frank/Larry Please Visit My Walmart, all content