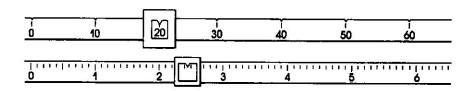
Working in the Chemistry Laboratory

Name(5)
Class ______ Date

PRELAB QUESTIONS

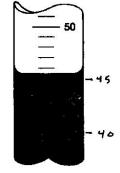
- What is the purpose of mixing the air with the gas when using a lab burner?
- 2. Describe how glass tubing is cut in the chemistry lab.
- 3. What is fire-polishing?
- 4. What is the purpose of using glycerin when inserting glass tubing into a rubber stopper?
- 5. Read the mass shown on the balance diagram below. Record to the nearest 0.01 g.



6. Read the temperature shown on the diagram of a metric thermometer. Record to the nearest 0.5 °C:



- 7. Read the graduated cylinder shown at the right. Record the liquid volume to the nearest 0.5 mL:_____
- 8. What is a precipitate?



DATA AND RESULTS

Part III

Laboratory Experiments

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Part IV