

## Flame Tests Prelab Worksheet

1. Hydrochloric acid (HCl) is being used in lab this week.
  - a. In the Safety section of your Prelab, HCl is described as \_\_\_\_\_.
  - b. If you spill it on a surface, how should you clean it up?
  - c. If you spill it on yourself, what should you do?
  - d. If you get it in your eyes, what should you do?
2. List the waste disposal instructions for this week's lab.
3. According to the Introductory Material in your lab manual...
  - a. When lighting a Bunsen burner, you should make sure that the area around the burner is \_\_\_\_\_.
  - b. If the burner fails to light, you should first \_\_\_\_\_ and then \_\_\_\_\_.
  - c. When you are finished with the Bunsen burner, you should \_\_\_\_\_.