

Name: \_\_\_\_\_

Teacher: \_\_\_\_\_

Class Period: \_\_\_\_\_

Date: \_\_\_\_\_

**EARTH/SPACE SCIENCE**  
**Laboratory Safety PRETEST Worksheet**

1) Explain why it is important to conduct yourself responsibly in a laboratory environment:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

2) How do you prepare yourself BEFORE beginning to conduct a scientific experiment?

a. \_\_\_\_\_  
b. \_\_\_\_\_  
c. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

3) How do you conduct yourself during a lab activity?

a. \_\_\_\_\_  
b. \_\_\_\_\_  
c. \_\_\_\_\_  
d. \_\_\_\_\_  
e. \_\_\_\_\_  
f. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

4) Explain what "wafting" means: \_\_\_\_\_

\_\_\_\_\_

Emergency Procedures:

5) a. Explain how you would handle any spills in the lab environment:

\_\_\_\_\_

b. What do you do if an acid or other chemical spills on your clothing or skin?

\_\_\_\_\_

c. What does the term **caustic** mean?

\_\_\_\_\_

d. What does the term **corrosive** mean?

\_\_\_\_\_

