

Name:

Date:

## Introduction & Chapter 1: Matter

### Section 1 – WHAT IS MATTER?

Use pages 3–5 of the student text to complete the worksheet.

**Multiple Choice.** Circle the best answer, and write the letter in the box.

☐

1. An inflated balloon on a balance can prove that air has \_\_\_\_\_.

A. mass  
B. volume  
C. both of the above  
D. none of the above

☐

2. \_\_\_\_\_ is made up of matter.

A. Water  
B. A tree  
C. A person  
D. all of the above

☐

3. \_\_\_\_\_ changes when gravity changes.

A. Mass  
B. Weight  
C. Light  
D. Time

☐

4. By reading a \_\_\_\_\_, you can see the volume of a liquid.

A. standard mass  
B. graduated cylinder  
C. ruler  
D. balance

☐

5. A satellite that is launched into space weighs \_\_\_\_\_ the farther away it travels from earth.

A. less  
B. more  
C. the same  
D. nothing