

## Properties and States of Matter

Match the description to its word by drawing a line.

- |   |           |
|---|-----------|
| 1. It has a fixed shape and the particles are very closed together.                   | a. matter |
| 2. Everything that takes up space.  | b. solid  |
| 3. The amount of matter that an object has.   | c. liquid |
| 4. It has definite mass and volume but no shape. It takes the shape of the container. | d. gas    |
| 5. It has no definite mass, volume, and shape.  | e. mass   |

Click true if the statement is true; false if it is not.

\_\_\_\_\_ 1. Rubber is flexible. You can stretch it but it will break easily.

\_\_\_\_\_ 2. Metals such as steel and iron can be bent.

\_\_\_\_\_ 3. Some liquids flow slowly while others flow fast.

\_\_\_\_\_ 4. Gases all have the same odor and color.

\_\_\_\_\_ 5. Some liquids are not poisonous that is why we  
have to careful.