

Name: _____ Test Date: _____

Solids and Liquids
Study Guide

1. List some examples of **solids**: _____

2. List some examples of **liquids**: _____

3. Objects can be described by their **properties**. Circle one word in each pair that best describes each **solid's** properties.

Rubber Band *rigid* *flexible*

Window *transparent* *opaque*

Marble *flat* *rounded*

Soda Can *smooth* *rough*

4. Objects can be described by their **properties**. Circle one word in each pair that best describes each **liquid's** properties.

Ketchup *transparent* *colored*

Syrup *bubbly* *viscous*

Dish Soap *foamy* *translucent*

Soda *viscous* *bubbly*

5. How are solids and liquids different?

Liquids take the _____ of their container.

Solids don't change _____.

6. What can happen when solids are put in water?

- If a solid goes to the bottom of water, it _____.
- If a solid stays at the top of water, it _____.
- Some solids can change if they are mixed in water. List some ways that solids can change:

7. How are small solids *like* liquids?

- Small solids _____ like liquids.
- Small solids take the _____ of their container.

8. How are small solids *not like* liquids?

- Small solids _____ up.
- Small solids feel _____.

9. List some examples of small solids:
