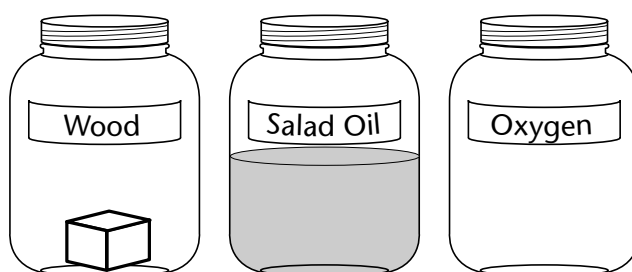


Solids, Liquids, and Gases ▪ *Review and Reinforce***States of Matter****Understanding Main Ideas**

Use the diagram to answer Questions 1 through 3. Write your answers on a separate sheet of paper.

1. Identify the physical state of the substances pictured below.
2. What would happen to the shape of each substance if the jars were broken? Use the differences in the physical state of the substances to explain your answer.
3. Would the volume of each substance change if each were moved into a larger container? Explain.

**Building Vocabulary**

Write a definition for each of the following terms in the spaces provided.

4. solid _____

5. liquid _____

6. gas _____

7. viscosity _____

8. amorphous solid _____

9. crystalline solid _____

10. fluid _____

11. surface tension _____
