

**Chapter 17**

Use with Section 2

**REINFORCEMENT****● Liquids and Gases**

Answer the following questions.

1. Why does water fill the bottom of a glass, rather than cling to the sides?

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2. Why do beads of water often form on a slippery surface, such as a freshly waxed car?

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3. What causes surface tension in water? \_\_\_\_\_

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4. Explain why certain bugs can walk on water. \_\_\_\_\_

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5. When does water begin entering the gaseous state? \_\_\_\_\_

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6. Define evaporation. \_\_\_\_\_

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7. Number the pictures to show the steps in boiling water.

