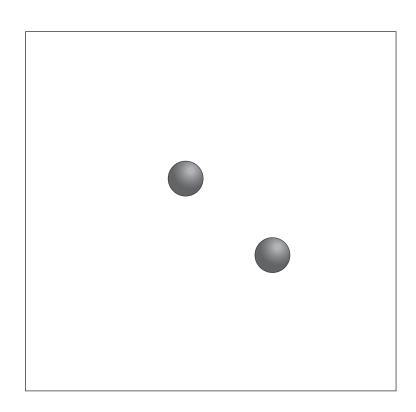


See pages 18 and 19 of Changing from solids to liquids to gases

## **Condensation**

When a gas cools, it turns back into a liquid. This is called condensation.

- **Q1.** The diagram shows two dust particles in the air. Add water particles to the picture to show how water droplets form.
- **Q2.** What are two names for the invisible water in the air?

Q3. What happens to the heat in a gas when it blows against a cold surface?

Q4. Why does condensation occur when warm air cools?

Q5. Name two places in the home where condensation may occur.

1 🕲 ......

2 🕲 ......

**Q6.** What is a cloud made from?

**◎** .....

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