

Module Assessment, Part 1



Circle the choice that correctly completes the sentence.

1 A barometer measures _____.

thrust gravity air pressure

2 When a gas is heated, it _____.

disappears expands contracts

3 Air is a _____.

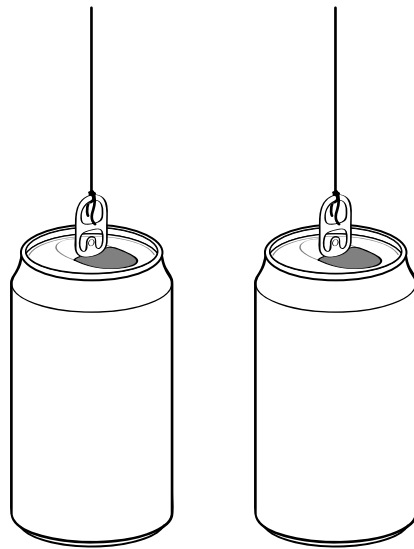
solid liquid gas

Answer the question.

4 Why does an object with a parachute fall more slowly than an object without a parachute?

Module Assessment, Part 2

5 Look at the picture below. What will happen to the cans when air is blown between them?



6 Explain why the cans do what they do when you blow between them.

Module Assessment, Part 3

**Materials:**

- 1 aquarium filled with water
- 2 paper cups
- 2 pc. paper towel

7 Crumple up both paper towels. Place one in the bottom of each cup. Turn one cup over and lower it into the water. Lift the cup out. Is the paper towel wet or dry? Explain why.

8 Now turn the other cup over and lower it into the water. Lift the cup out. Is the paper towel wet or dry? Explain why.
