

**Question:** What do you know about the properties of matter? Answer each question fully, according to the 1 you are asked.

1. What is matter?

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2. What are the three states of matter?

\_\_\_\_\_

3. Which state takes its own shape?

\_\_\_\_\_

4. What do you know about a gas's molecules?

\_\_\_\_\_

5. Which state of matter takes the shape of its container?

\_\_\_\_\_

6. What do you know about a solid's molecules?

\_\_\_\_\_

7. Name three solids.

\_\_\_\_\_

8. Name three liquids.

\_\_\_\_\_

9. Name three gases.

\_\_\_\_\_

10. All matter has \_\_\_\_\_ and \_\_\_\_\_.

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