

Science Exam, Grade 5

Read each question carefully and select the correct answer.

Choose the correct answer.

1. What is matter?
 - a. Anything that has mass and takes up space.
 - b. Anything that has volume and a definite shape.
 - c. Anything we can touch.

2. What are the three states of matter?
 - a. Volume, Mass, Shape
 - b. Solid, Liquid, Gas
 - c. Light, Shadows, Sound

3. What state of matter has a definite shape and volume?
 - a. Solid
 - b. Liquid
 - c. Gas

4. What state of matter has no definite shape or volume?
 - a. Solid
 - b. Liquid
 - c. Gas

5. What state of matter has no definite shape, but has a definite volume?
 - a. Solid
 - b. Liquid
 - c. Gas

6. What do we call the space that something takes up?
 - a. Volume
 - b. Shape
 - c. Size

7. What laboratory apparatus is used to **measure** an object's volume?
 - a. Measuring Cylinder
 - b. Displacement Can
 - d. Modelling Clay

8. Which of the following is not matter?
 - a. Milk
 - b. Dust
 - c. Light

9. Can a Liquid turn into a Gas?
 - a. Yes
 - b. No
 - c. Only at night

10. What state of matter are you?
 - a. Solid
 - b. Liquid
 - c. Gas
 - d. All three of them.