

# 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.