

## 2nd Grade Science – States of Matter Test

Name: \_\_\_\_\_ Date: \_\_\_\_\_

### **Multiple Choice (Circle the correct answer)**

1. Which state of matter keeps its shape?  
A. Liquid B. Gas C. Solid D. Air
2. Which state of matter takes the shape of its container?  
A. Solid B. Liquid C. Rock D. Ice
3. What state of matter is air?  
A. Solid B. Liquid C. Gas D. Ice
4. Which of these is a liquid?  
A. Water B. Rock C. Chair D. Pencil
5. Which of these is a solid?  
A. Milk B. Water C. Apple D. Juice

### **True or False**

6. Liquids keep the same shape no matter what container they are in. True / False
7. Solids have their own shape. True / False
8. Gas spreads out and fills the space around it. True / False
9. Water is a liquid. True / False
10. A rock is a gas. True / False

### **Matching**

Match the state of matter with the description.

11. Solid	A. Has no shape and spreads out
12. Liquid	B. Has its own shape
13. Gas	C. Takes the shape of its container

### **Short Answer**

14. Name one example of a solid: \_\_\_\_\_
15. Name one example of a liquid: \_\_\_\_\_

16. Name one example of a gas: \_\_\_\_\_
17. How are solids and liquids different? \_\_\_\_\_
18. What happens to a liquid when you pour it into a different container? \_\_\_\_\_

# Modified Test – States of Matter

Name: \_\_\_\_\_ Date: \_\_\_\_\_

**Word Bank:** rock, water, air, solid, liquid, gas

## **Multiple Choice**

1. Which state of matter keeps its shape?  
A. Solid B. Liquid C. Gas
2. Which state of matter takes the shape of a container?  
A. Liquid B. Solid C. Gas
3. Air is a:  
A. Solid B. Liquid C. Gas

## **True or False**

4. A rock is a solid. True / False
5. Water is a liquid. True / False
6. Gas spreads out. True / False

## **Matching**

Match the example to the state of matter.

7. Solid	rock
8. Liquid	water
9. Gas	air

## **Short Answer**

10. Name one solid: \_\_\_\_\_
11. Name one liquid: \_\_\_\_\_
12. What happens to liquid when you pour it into a cup? \_\_\_\_\_

## Answer Key

1. C
2. B
3. C
4. A
5. C
6. False
7. True
8. True
9. True
10. False
11. B
12. C
13. A

Short answers may vary. Examples: solid (rock), liquid (water), gas (air).