

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).