



States of Matter

Name: _____

Date: _____

Grade: Grade 2

Part A: Fill in the Blank

Write the missing word or number on each line.

1. A _____ is used to measure the length of a solid like a block.
2. A measuring _____ helps us find how much juice or milk is in a recipe.
3. A _____ can show that a gas takes up space when you blow it up.
4. A kitchen _____ tells us how heavy a solid apple is in grams.
5. A graduated cylinder has _____ marks to measure liquid volume.
6. A _____ tape can bend to measure the distance around a round solid.
7. A weather balloon carries tools high up to measure _____ in the sky.
8. Milliliters (mL) are units we use for measuring _____.
9. A _____ thermometer measures the temperature of air, a gas around us.

Part B: Matching

Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

Ruler	→ _____	measures how much liquid fills it
Measuring cup	→ _____	captures and holds a gas
Balloon	→ _____	measures length of a solid
Kitchen scale	→ _____	measures mass of a solid

Answer Key · States of Matter · Grade: Grade 2

Part A: Fill in the Blank

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1. A ruler is used to measure the length of a solid like a block.
2. A measuring cup helps us find how much juice or milk is in a recipe.
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4. A kitchen scale tells us how heavy a solid apple is in grams.
5. A graduated cylinder has line marks to measure liquid volume.
6. A measuring tape can bend to measure the distance around a round solid.
7. A weather balloon carries tools high up to measure gases in the sky.
8. Milliliters (mL) are units we use for measuring liquids.
9. A weather thermometer measures the temperature of air, a gas around us.

Part B: Matching

Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

Ruler	→ <u>measures length of a solid</u>	measures how much liquid fills it
Measuring cup	→ <u>measures how much liquid fills it</u>	captures and holds a gas
Balloon	→ <u>captures and holds a gas</u>	measures length of a solid
Kitchen scale	→ <u>measures mass of a solid</u>	measures mass of a solid