



States of Matter

Bronze

These questions cover solids, liquids, gases, and how substances change state - part of the Year 4 science curriculum. Try to think of a real-life example for each answer.

Name: _____ Date: _____

Section A: Solids, Liquids & Gases

1. Name the three states of matter.

2. Is water at room temperature a solid, liquid, or gas?

3. Give one example of a solid you can see in your kitchen.

4. True or False: A gas has a fixed shape.

5. Which state of matter can be poured? Solid, liquid, or gas?

Section B: Changing State

1. What is it called when ice changes into water?

2. What is it called when water changes into water vapour?

3. What is it called when water vapour changes back into water droplets?

4. What temperature does water freeze at, in degrees Celsius?

5. What temperature does water boil at, in degrees Celsius?
