

Fun Chemistry for Young Scientists

Chemistry · Answer Key · 4 Questions

1. What is the scientific term for something that has a definite shape and takes up a definite amount of space?

- A) Liquid
- B) Gas
- C) Solid**
- D) Plasma

2. What is the chemical formula for water?

- A) CO₂
- B) O₂
- C) H₂O**
- D) NaCl

3. What are the tiny building blocks that make up all matter?

- A) Cells
- B) Atoms**
- C) Planets
- D) Rocks

4. Which of these is an example of a mixture where you can still easily see the different parts, like sand and pebbles?

- A) Sugar water
- B) Air
- C) Salad**
- D) Saltwater