

Name _____

Tiny Particles, Big Changes

Multiple Choice Questions

1. What are atoms?
 - a) Tiny building blocks of everything
 - b) Pieces of food
 - c) Drops of water
 - d) Only found in outer space

2. What shows that a chemical change has happened when baking a cake?
 - a) The cake smells good
 - b) The batter rises and changes
 - c) The oven is hot
 - d) The flour is white

3. What do atoms do during a chemical change?
 - a) Melt away
 - b) Stay still
 - c) Rearrange and form new molecules
 - d) Disappear completely

4. What is rust an example of?
 - a) A physical change
 - b) A metal toy
 - c) A type of water
 - d) A chemical change

5. Which of these is a physical change, not a chemical one?
 - a) Burning wood
 - b) Baking cookies
 - c) Freezing water
 - d) Digesting food

