

Name _____

Can You Make Something “Disappear” in a Chemical Reaction?

Multiple Choice Questions

1. What is a chemical reaction?
 - A. A way to boil water
 - B. When matter disappears
 - C. When substances change into something new
 - D. Something that only happens in science labs

2. What gas is made when baking soda and vinegar mix?
 - A. Oxygen
 - B. Carbon dioxide
 - C. Hydrogen
 - D. Steam

3. What does the Law of Conservation of Matter say?
 - A. Matter can disappear
 - B. Matter can be created
 - C. Matter can be destroyed
 - D. Matter only changes form

4. Why might it seem like matter disappears?
 - A. It actually does disappear
 - B. It melts into water
 - C. It turns into invisible gases
 - D. It flies away

5. What happens to wax when a candle burns?
 - A. It turns into gas
 - B. It freezes
 - C. It disappears
 - D. It becomes water

