

Name _____

Matter Conservation: Campfires, Baking Cookies, and Fireworks

Short Answer Key

1. The wood turns into ash, smoke, and gas.
2. A chemical reaction is when substances change into something new.
3. Heat causes ingredients to react and change shape and texture.
4. It becomes gases, smoke, and colorful light.
5. Because the ingredients turn into gas, smell, and the cookie—it all adds up.