

Name _____

Matter Conservation: Campfires, Baking Cookies, and Fireworks

Open-Ended Response Answer Key

1. Sample: "Matter can't disappear. When we burn wood, it turns into smoke and ash, but it still exists."
2. Sample: "It helps us understand that nothing is truly lost, just changed, which is useful in cooking or science."
3. Sample: "The paper becomes smoke and ash. You can't see it all, but it's still there in a different form."
4. Sample: "It helps make better measurements in experiments because you can track all the parts of the reaction."

