

Name _____

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

Open-Ended Response Answer Key

1. Student might describe a fizzing volcano or baking a cake and noticing changes.
2. It helps us understand that things don't vanish—they just become something else.
3. A student may design an experiment like burning paper in a closed jar and measuring gas.
4. It shows us that matter is always around us, even if we can't see it, and helps us reduce waste.

