

Name _____

Matter Conservation: Melting, Freezing, And Boiling

Open-Ended Response Questions

1. Explain how you would show conservation of matter using an ice cube and a scale.
2. Why do some people think matter disappears when water boils—and how would you correct them?
3. Can you think of a time you saw something melt or boil? What happened?
4. How can understanding conservation of matter help us in daily life?

