

Name \_\_\_\_\_

## Mass Extinctions and Marking Boundaries in Geological Time

### Open-Ended Response Answer Key

1. I would look for a sudden change in fossils—many species disappearing and new ones appearing in the next layer.
2. Yes, because learning what caused past extinctions can help us avoid those problems today.
3. There might still be dinosaurs, and mammals like humans might not be as common.
4. It helps us understand how life has changed and how we can take care of the planet today.

