

Unit 10 Lesson 2 Quiz

1. At a family reunion, people are talking about everyone's age. The family members all line up without saying anyone's exact age. What principle is the family using?
A. ☐ absolute age
B. ☐ relative age
C. ☐ estimate age
D. ☐ approximate age
2. Sharon is studying some rock layers near her home. She uses the terms *Precambrian*, *Paleozoic*, *Mesozoic*, and *Cenozoic* to name them in order of their age. What are all these terms part of?
A. ☐ the world calendar
B. ☐ Earth's history
C. ☐ the geologic time scale
D. ☐ the fossil record
3. Scientists know that the continents have moved across Earth's surface throughout history. What is the name of the idea that first described the movement of continents?
A. ☐ plate tectonics
B. ☐ continental drift
C. ☐ continent movement
D. ☐ landform change
4. Scientists use fossils to describe how all of the environments on Earth have changed over time. Which fossil discovery represents a change in the environment where the fossil was found?
A. ☐ fish in rocks on top of a mountain
B. ☐ seashells in the sand at the beach
C. ☐ horse bones in soil in the prairie
D. ☐ polar bear bones in Alaska