

1

What does "relative age" tell us about the rock layers or fossils?

2

Strata means _____.

3

What does the Principle of Superposition state?

4

Which type of rock and fossil dating give the precise age of the rock or fossil?

- a. Geologic Time dating
- b. Absolute dating
- c. Relative dating
- d. Differential dating

5

If trying to date something old (millions or billions of years), an element with a long half is chosen. Which would be the best element to use?

- a. Carbon-14 with a half-life of 5,730 years
- b. Uranium-238 with a half-life of 4.5 billion years

6



Which rock layer seems to be the oldest?

- a. F
- b. D
- c. A
- d. B