NORTHWEST TERRITORIES EARTH SCIENCES 11 · UNIT D · 5 QUESTIONS

Geologic Time, Fossils and Resources — Practice Test

This practice test was made by AI and there may be mistakes. If a question or answer looks wrong, use the Flag a mistake button to let Brett know so he can fix it.

1 **Original horizontality states that sediment is usually deposited in horizontal**

- A crystals
- B volcanoes
- C mounds
- D layers

Understand It with Pulse | Flag a mistake

2 **Ammonite fossil embedded in flat grey rock. Inclusions are older than the rock that contains them because they had to exist**



A during melting

B after being included

C before being included

D without forming

Understand It with Pulse | Flag a mistake

3 **Carbon dating is most useful for organic remains up to about 50,000 years**

A old

B new

C million years old

D billion years old

Understand It with Pulse | Flag a mistake

4 **After two half lives, about one quarter of the original parent isotope**

A turns to magma

B disappears fully

C doubles

D remains

Understand It with Pulse | Flag a mistake

5 **Trilobites are index fossils for parts of the Paleozoic Era because they were widespread and lived for a**

A very long time

B single location

C short time

D single season

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. D
2. C
3. A
4. D
5. C

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