Recording Earth's Geological History — Practice Test

Ontario Earth and Space Science, Grade 12, University Preparation (SES4U) • 5 questions

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 **Inclusions in a rock are older than the rock that contains them because they existed**

- A After
- B During melting only
- C At the same time
- D Before the rock formed

Understand It with Pulse | Flag a mistake

2 **A baked contact zone shows the hot body is younger than the rock it heated because heating occurred during**

- A Intrusion
- B Erosion
- C Deposition
- D Cooling

Understand It with Pulse | Flag a mistake

3 **The law of faunal succession states fossil organisms succeed one another in a definite and recognizable**

- A Location
- B Order
- C Colour
- D Size

Understand It with Pulse | Flag a mistake

4 **An angular unconformity shows tilted older rock overlain by younger horizontal**

A Layers

B Igneous rock only

C Fossils

D Faults

Understand It with Pulse | Flag a mistake

5 **A disconformity is an unconformity between parallel sedimentary layers with a gap caused by**

A Faulting only

B Erosion or non deposition

C Folding

D Volcanism

Understand It with Pulse | Flag a mistake

ANSWER KEY

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

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