

Geology Concept Check #2

1. Correctly label each word or phrase as Catastrophism (C), Uniformitarianism (U), or Both (B).

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| _____ Explains the Earth's future | _____ Still occurs today |
| _____ "The present is the key to the past" | _____ Why the Earth looks the way it does |
| _____ Fast, quick | _____ Catastrophes |
| _____ Doesn't occur anymore | _____ Small changes over a long period of time |

2. Define "Rock"

3. What does the way in which minerals bind together tell you?

4. All minerals are rocks, but not all rocks are minerals. Why?

5. Who is the father of modern Geology?

a. John Hancock b. Joseph Hunter c. James Hutton

6. Match the type of rock to the correct description.

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|-------------------|-------------------------------------|
| _____ Igneous | A. Made by changes in other rocks |
| _____ Sedimentary | B. Made from molten rocks |
| _____ Metamorphic | C. Made up of pieces of other rocks |