

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Construct an Explanation: Quick and slow change

Construct a scientific explanation: The question we need to answer is, ***How does plate movement explain movement at Mt. Everest?*** There are different kinds of movements at Mt. Everest. Write a scientific explanation to explain how slow and quick movements change the Earth's surface near Mt. Everest.

Scientists have figured out that it took about 60 million years for Mt. Everest to form. **Explain how Mt. Everest formed over this long period of time using what you know about plate movement.** Remember to use evidence and scientific principles to support your claim.

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The earthquake at Mt. Everest is considered a fast change to Earth's surface. **Explain how this change is different from the slow changes you described?**

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