
Geologist: _____

Date: _____ - _____ - _____ HR: _____

History of the Earth Quiz #2 Review

Learning Target 3: Scientists have discovered evidence that tectonic plates have moved throughout Earth's history. (MS-ESS2-3)

Success Criteria –

- a. Analyze data to find patterns of similar rocks on different continents to provide evidence that tectonic plates have moved over time.
- b. Analyze data to find patterns of similar fossils found on different continents to provide evidence that tectonic plates have moved over time.
- c. Describe how mid ocean ridges and and ocean trenches can be used to provide evidence that tectonic plates have moved over time.

1. Is the Earth surface static (staying the same) or dynamic (ever-changing)?

2. Give three examples of how the Earth's surface changes over long periods of time.

3. Give three examples of how the Earth's surface changes over short periods of time.

4. Give three examples of how small areas of Earth's surface may change over time.

5. Give three examples of how large areas of Earth's surface may change over time.

6. Give one example of a geological event that changes the surface of the Earth.

a. _____

b. Explain how your example changes the surface.

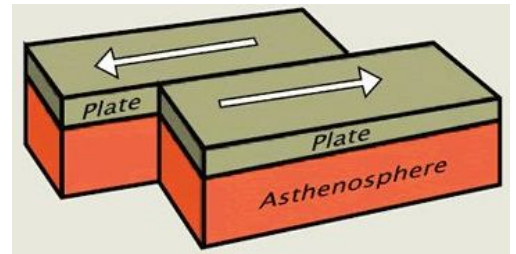
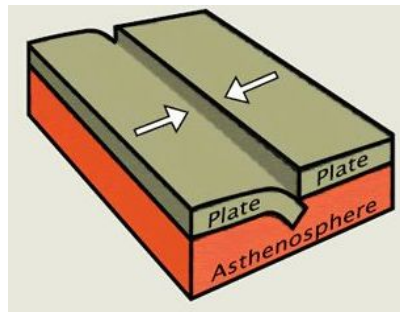
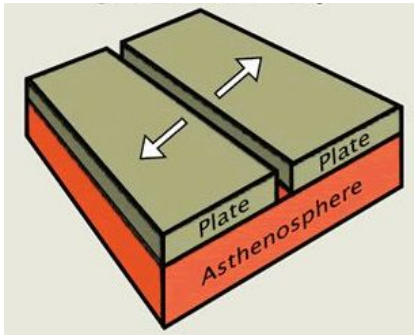
7. Define **landslide**:

8. Define **volcano**:

9. Define **meteor impact**:

10. Define **earthquake**:

11. Name each type of boundary and give an example of a landform or event that can happen there.



a. _____

b. _____

c. _____

12.



A. Who is this man? _____

B. What theory did he propose? _____

C. What does that theory mean?

13. Name the supercontinent: _____