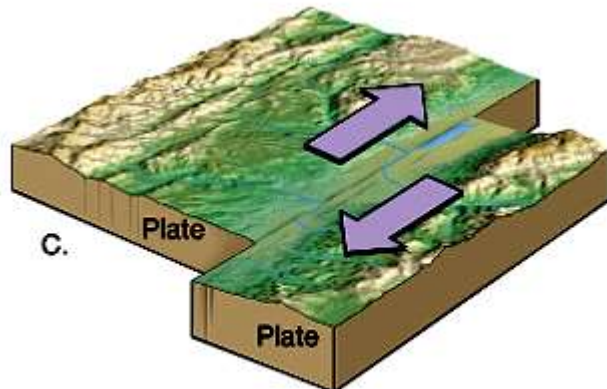
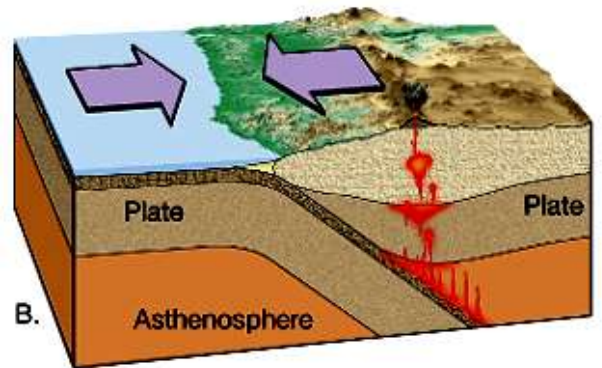
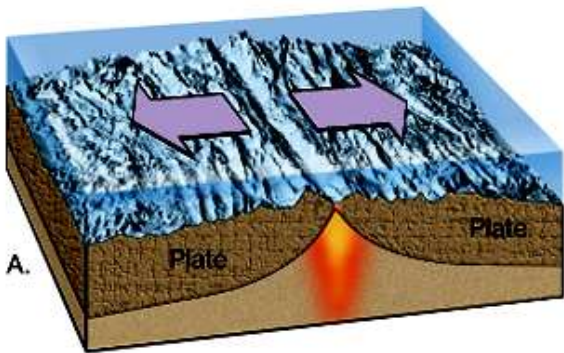


Quiz Tectonics & Plate Boundaries

Name _____

1. _____ hypothesized that the continents were once joined in a single super continent know as _____.
2. List three pieces of evidence that were used to support the idea of the “super continent”.
 -
 -
 -
3. The process by which the continents move slowly across the Earth’s surface is called _____.
4. Name and describe the force that is responsible for the movement of the Earth’s plates.
5. Label the follow diagrams of the different types of plate boundaries.



6. The area where old oceanic plates are destroyed is known as a _____.
7. Sea-floor spreading creates new oceanic crust at _____.
8. The same forces that are used to shape and change the Earth today are the same forces that have occurred in the past, is the main idea of _____.
9. This solid rocky layer of the mantle is also considered to be the lower part of the Earth's crust.

10. If the temperature increases the deeper we move into the Earth then explain why the inner core is solid while the outer core is liquid?
11. The layers of the Earth's interior are based on differences in _____.
12. The mid-Atlantic ridge and Mt. Kilimanjaro are both examples of this type of plate boundary.

13. Mt. Saint Helens and the Andes are an example of this type of plate boundary.

14. This type of plate boundary joins two segments of a mid-ocean ridge.
