

# PLATE TECTONICS AND EARTHQUAKES

Name: \_\_\_\_\_  
Guided Notes 9/26

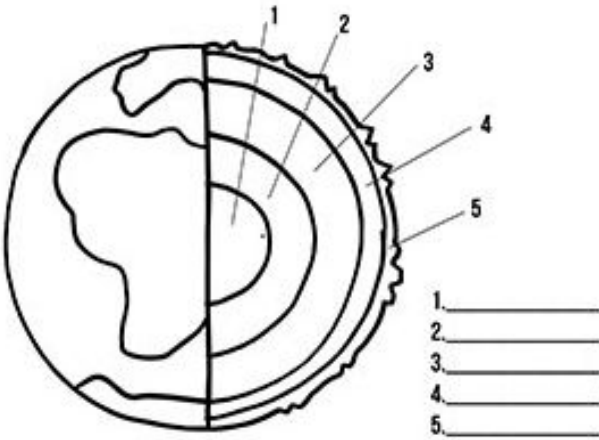
Plate tectonics is the idea that.....

\_\_\_\_\_

Fault = \_\_\_\_\_

Plate Tectonics Theory:

\_\_\_\_\_  
\_\_\_\_\_



Lithosphere:

\_\_\_\_\_

Asthenosphere:

\_\_\_\_\_

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_

What are the Inner and Outer Core mostly made up of? \_\_\_\_\_

Father of Plate Tectonics: \_\_\_\_\_, proposed \_\_\_\_\_ = Hypothesis that all the \_\_\_\_\_ fit together are one mass, around \_\_\_\_\_ million years ago, began to break apart from each other.

● Evidence for Continental Drift Theory:

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

What is an earthquake?

\_\_\_\_\_

Parts of an earthquake:

- **Foreshocks:** \_\_\_\_\_
- **Aftershocks:** \_\_\_\_\_
- **Focus:** \_\_\_\_\_
- **Epicenter:** \_\_\_\_\_

