

Name: _____ Date: _____

Earth Layers and Plate Tectonics

1. Thinnest layer of the Earth consisting of the continental and oceanic crust
 2. Under the crust and has convection currents that move the Earth's plates
 3. Layer of the Earth with liquid Iron and Nickel
 4. Solid iron and nickel; hottest layer
 5. A piece of the Earth's crust
 6. A long time ago the continents were all together as one big continent called
 7. It is what moves the tectonic plates
 8. Caused by a sudden shift between two plates
 9. When magma is forced up through the crust it forms a
 10. Where two plates collide
 11. Where two plates pull apart
 12. Where two plates slide past each other
- A. Earthquake
 - B. Outer Core
 - C. Crust
 - D. Tectonic Plate
 - E. Inner Core
 - F. Volcano
 - G. Mantle
 - H. Transform Plate Boundary
 - I. Pangaea
 - J. Convergent Plate Boundary
 - K. Convection Currents
 - L. Divergent Plate Boundary