

**I. Write the vocabulary term that matches each definition.**

- A. \_\_\_\_\_ Earth's liquid metal layer
- B. \_\_\_\_\_ The rigid, rocky layer of Earth
- C. \_\_\_\_\_ The thickest layer of Earth
- D. \_\_\_\_\_ Earth's solid metal layer
- E. \_\_\_\_\_ An opening in Earth's crust where magma can reach the surface

Volcano      inner core  
mantle      crust  
outer core

**II. Summarize**

Plate tectonics      plates      fault      earthquake      focus      epicenter

Pieces of Earth's crust move in a process called \_\_\_\_\_. Motion of the \_\_\_\_\_ causes pressure to build up. Eventually, the pressure causes rock on one side of a \_\_\_\_\_ to snap free and slide past the rock on the other side. This shakes the ground, producing an \_\_\_\_\_. The point inside Earth where an earthquake begins is called the \_\_\_\_\_. The \_\_\_\_\_ is the point on Earth's surface directly above the focus.