

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

A. _____	Earth's liquid metal layer	Volcano	inner core
B. _____	The rigid, rocky layer of Earth	mantle	crust
C. _____	The thickest layer of Earth	outer core	
D. _____	Earth's solid metal layer		
E. _____	An opening in Earth's crust where magma can reach the surface		

**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.