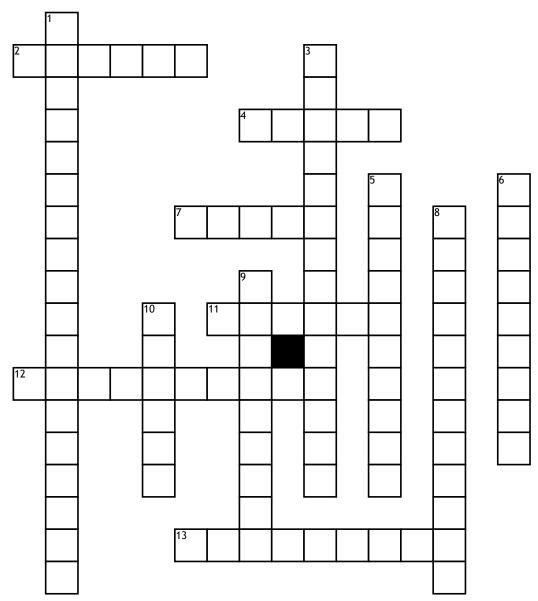
Name:	Date:	Period:

Extra credit crossword puzzle



Across

- **2.** A trace of ancient organism that has been preserved in rock
- **4.** A section of the lithosphere that slowly moves over the asthenosphere, carrying pieces of continental and Oceanic crust
- **7.** The layer of rock that forms earths earths outer surface
- **11.** The layer of hot, solid material between earths crust and core
- 12. The transfer of heat within a material or between materials that are touching13. A dense sphere of solid iron and nickel at the center of earth

Down

- **1.** A plate boundary where two plates move toward each other
- **3.** The theory that pieces of earths lithosphere are in constant motion, driven by convection currents in the mantle

- **5.** The transfer of heat by movement of a fluid
- **6.** A layer of molten iron and nickel that surround the inner core
- **8.** Vibrations that travel through earth carrying the energy released during an earthquake
- **9.** The transfer of energy through space
- **10.** A break in earths crust where masses of rock slip past each other