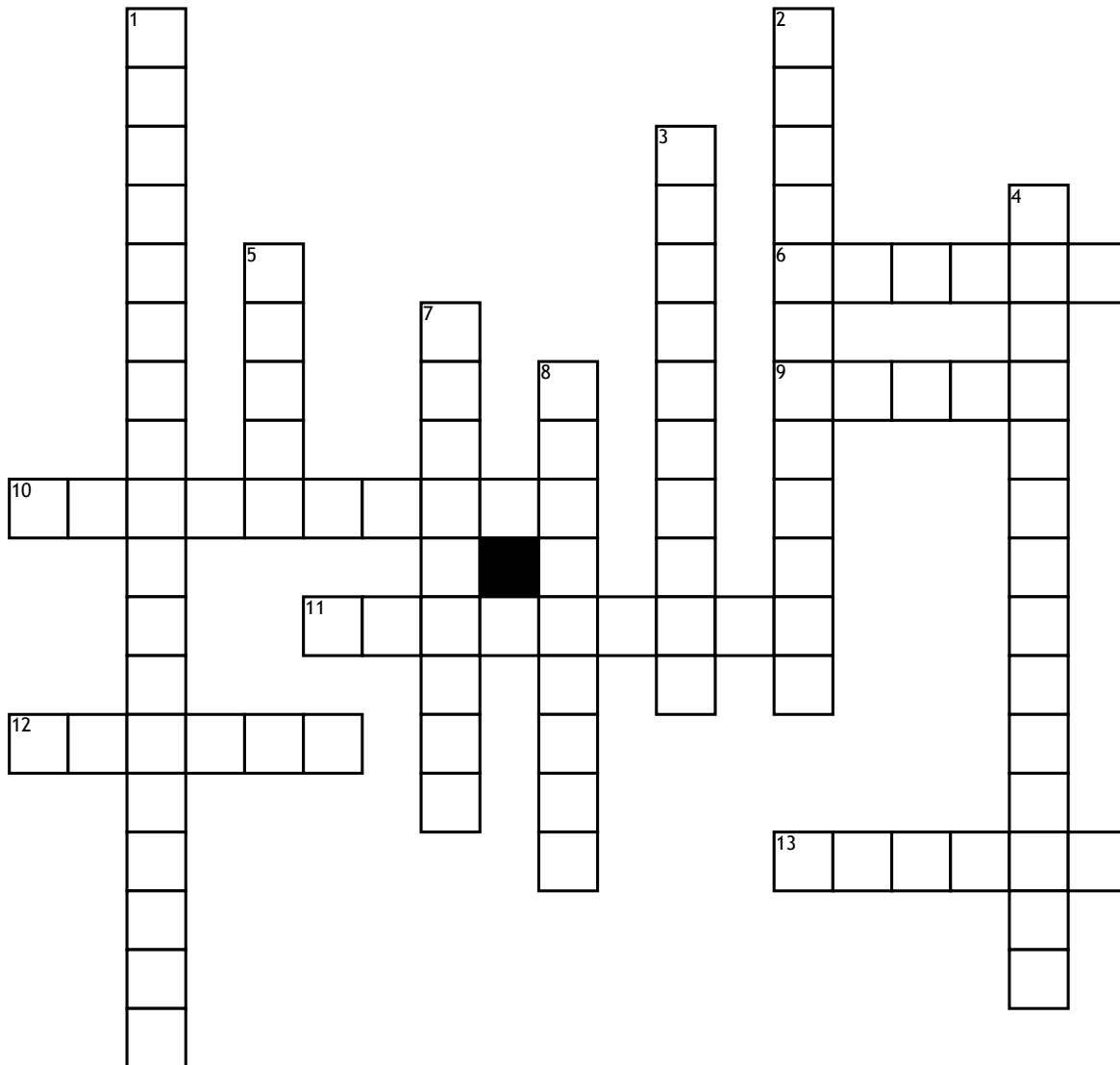


Name: _____ Date: _____ Period: _____

Crossword puzzle



Across

6. The layer of hot, solid material between earths crust and core

9. The layer of rock that forms earths outer surface

10. The transfer of heat by movement of a fluid

11. A layer of molten iron and nickel that surround the inner core

12. A break in earths crust where masses of rock slip past each other

13. A trace of ancient organism that has been preserved in rock.

Down

1. A plate boundary where two plates move toward each other.

2. Vibrations that travel through earth carrying the energy released during an earthquake

3. The transfer of heat within a material or between materials that are touching

4. The theory that pieces of earths lithosphere are in constant motion, driven by convection currents in mantle.

5. A section of the lithosphere that slowly moves over the asthenosphere, carrying pieces of continental and oceanic crust.

7. The transfer of energy through space

8. A dense sphere of solid iron and Nickel at the center of earth