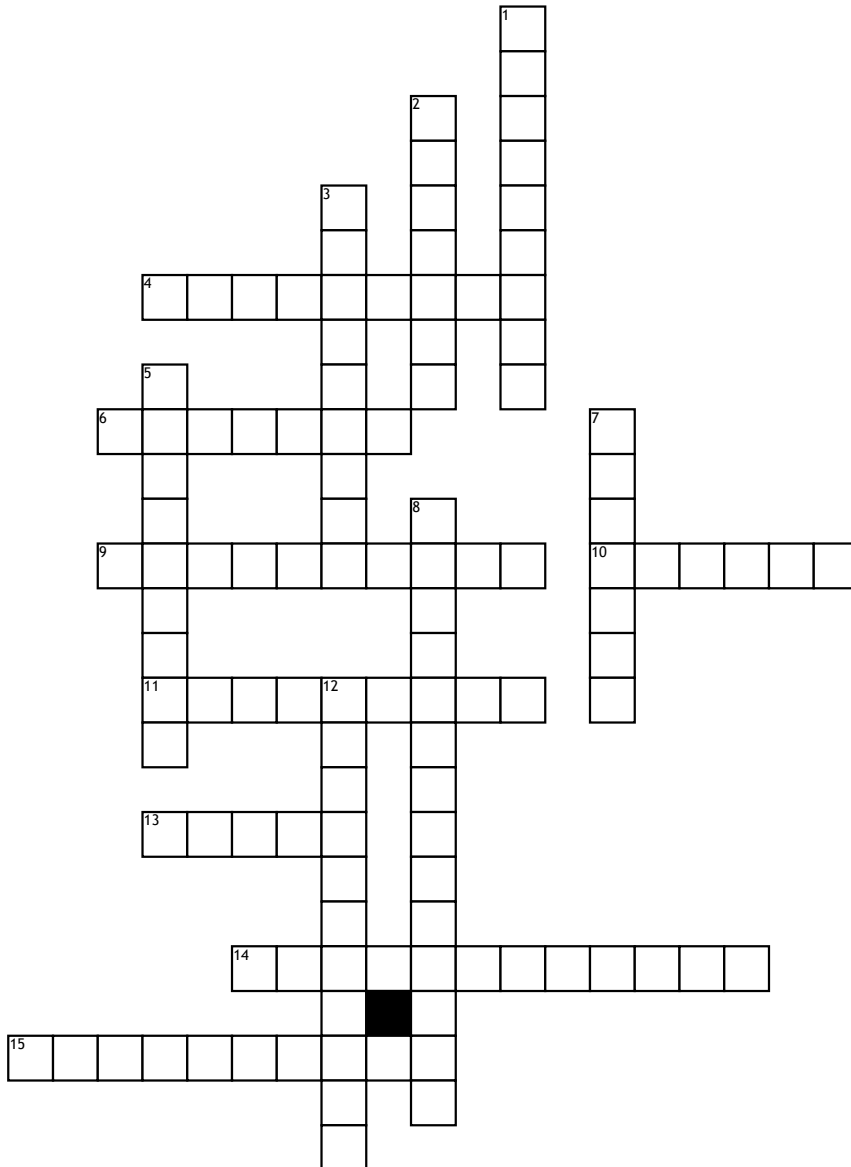


Name: _____

Date: _____

Earthquakes, Volcano's, and Plate Tectonic



Across

- 4. measure of energy released by an earthquake
- 6. any place where gas, ash, or melted rock come out
- 9. two plates collide
- 10. volcano with a broad base and gently sloping side covering a wide area with mild eruptions
- 11. boundary at which two plates move past each other horizontally

- 13. place within Earth along a fault causes stress
- 14. an expanded area of magma located inside the volcano
- 15. ground movement that occur when blocks of rock in Earth move suddenly and release energy

Down

- 1. two plates move away form each other

- 2. giant cracks in Earth's surface
- 3. directly above the focus on Earth's surface
- 5. volcano that is formed from alternating layers of lava and pyroclastic material
- 7. location where a column of extremely hot mantle rock
- 8. giant sections of lithosphere on Earth's surface
- 12. tracing of earthquake motion