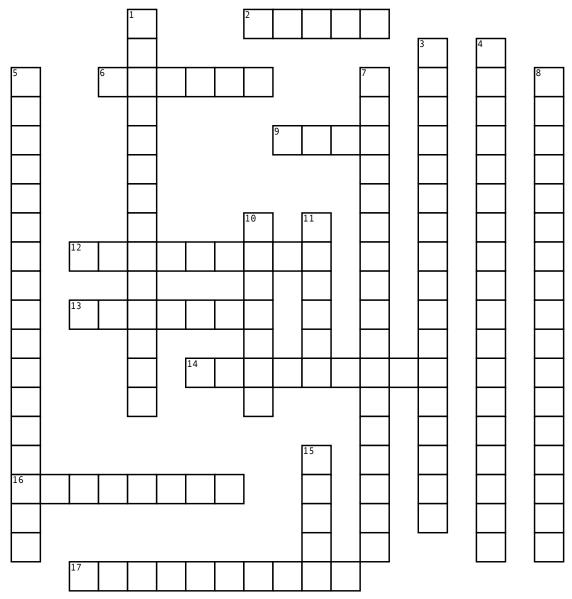
Plate Tectonics Crossword



<u>Across</u>

- 2. The outermost layer of Earth
- 6. The thickest layer of Earth
- 9. Heated liquid rock that comes out of the Earth through a volcano or fissure
- 12. Liquid layer of Earth's core
- **13.** (of a process or system) Characterized by constant change, activity, or progress.
- 14. Solid, dense iron center of the Earth

- **16.** The sudden occurrence of a violent discharge
- **17.** Great landmasses surrounded by ocean

Down

- 1. The movement or study of
- **3.** Process at mid-ocean ridges that forms new oceanic crust
- **4.** Boundary between two colliding plates
- 5. The movement of a fluid, caused by temperature differences, that transfers heat to one part of the fluid to another

- 7. Boundary where two plates rub against each other
- **8.** Boundary where two plates are moving away from each other
- **10.** A hill or mountain with a movement of the Earth's crust vent leading to the upper mantle through which lava, rock, etc, erupt to the Earth's surface
 - **11.** A hot spring in which water intermittently boils, sending a tall column of water and steam into the air.
 - **15.** A break in the Earth's crust