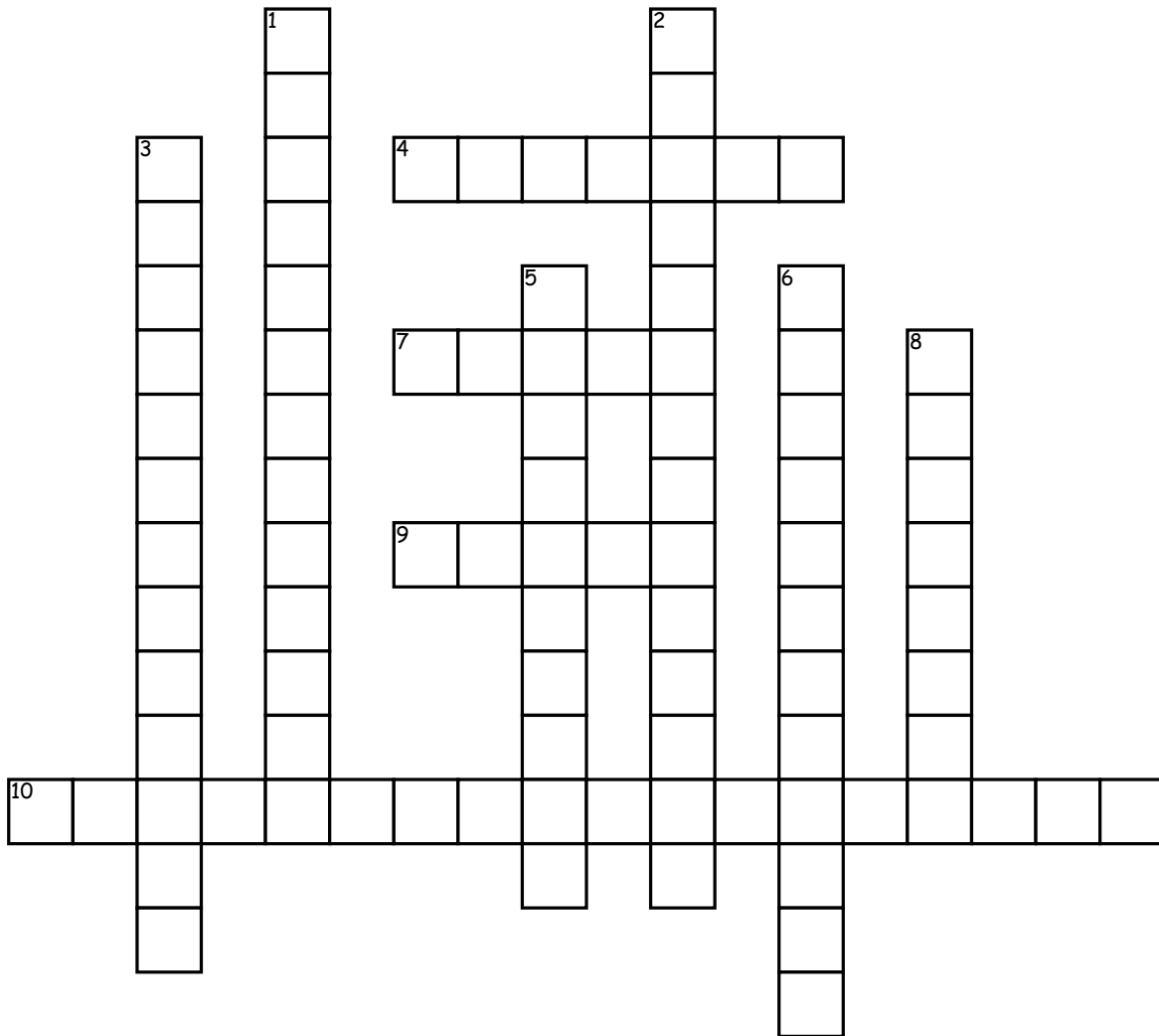


Plate Tectonics



Across

- 4. The theory that in the past all of Earth's continents were together.
- 7. A crack or break in earth's crust.
- 9. The outer most layer of the earth.
- 10. The flow that transfers heat within a fluid.

Down

- 1. An underwater mountain range.

- 2. The theory that pieces of Earth's lithosphere that are in slow, constant motion driven by convection currents in the mantle.
- 3. Came up with the theory of continental drift.
- 5. The process by which ocean floors sink beneath a deep ocean trench and break into the mantle.
- 6. What is more dense, oceanic crust or continental crust?
- 8. Results from a force pressing on an area.