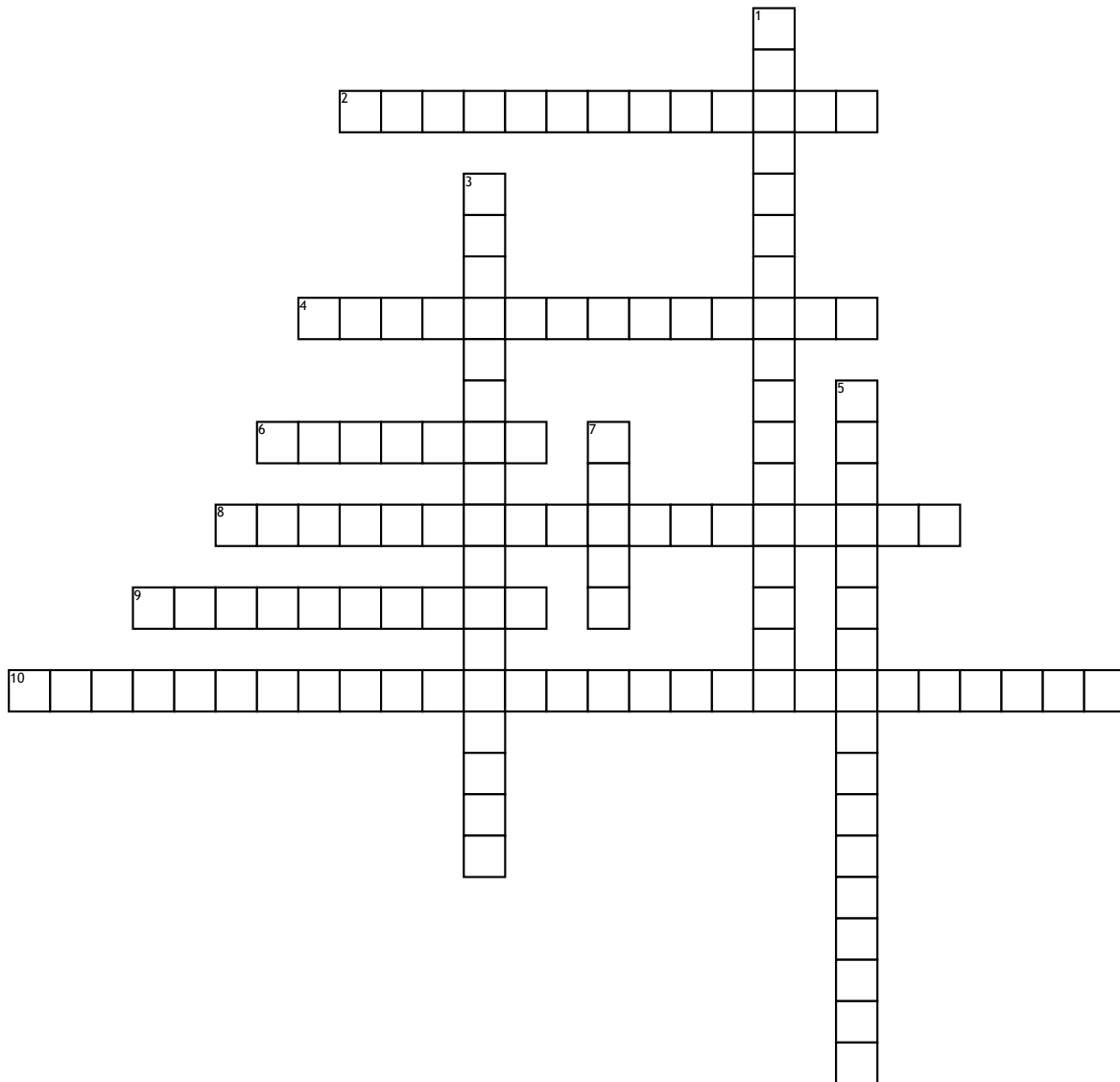


# Plate Tectonics



**Across**

- 2. He hypothesized that the earth's continents had moved
- 4. The theory that Earth's lithosphere are in slow, constant motion.
- 6. The name of the single landmass that had broke apart 200 million years ago
- 8. The flow that transfers heat within a fluid
- 9. The process by which oceanic crust sinks beneath a deep-ocean trench

**10. Fossil**

**Down**

- 1. The transfer of heat by movement of a fluid
- 3. A plate boundary where two plates move away from each other
- 5. A plate boundary where two plates move past each other in opposite directions
- 7. A device that bounces sound waves off underwater objects and records the echo of the sound waves