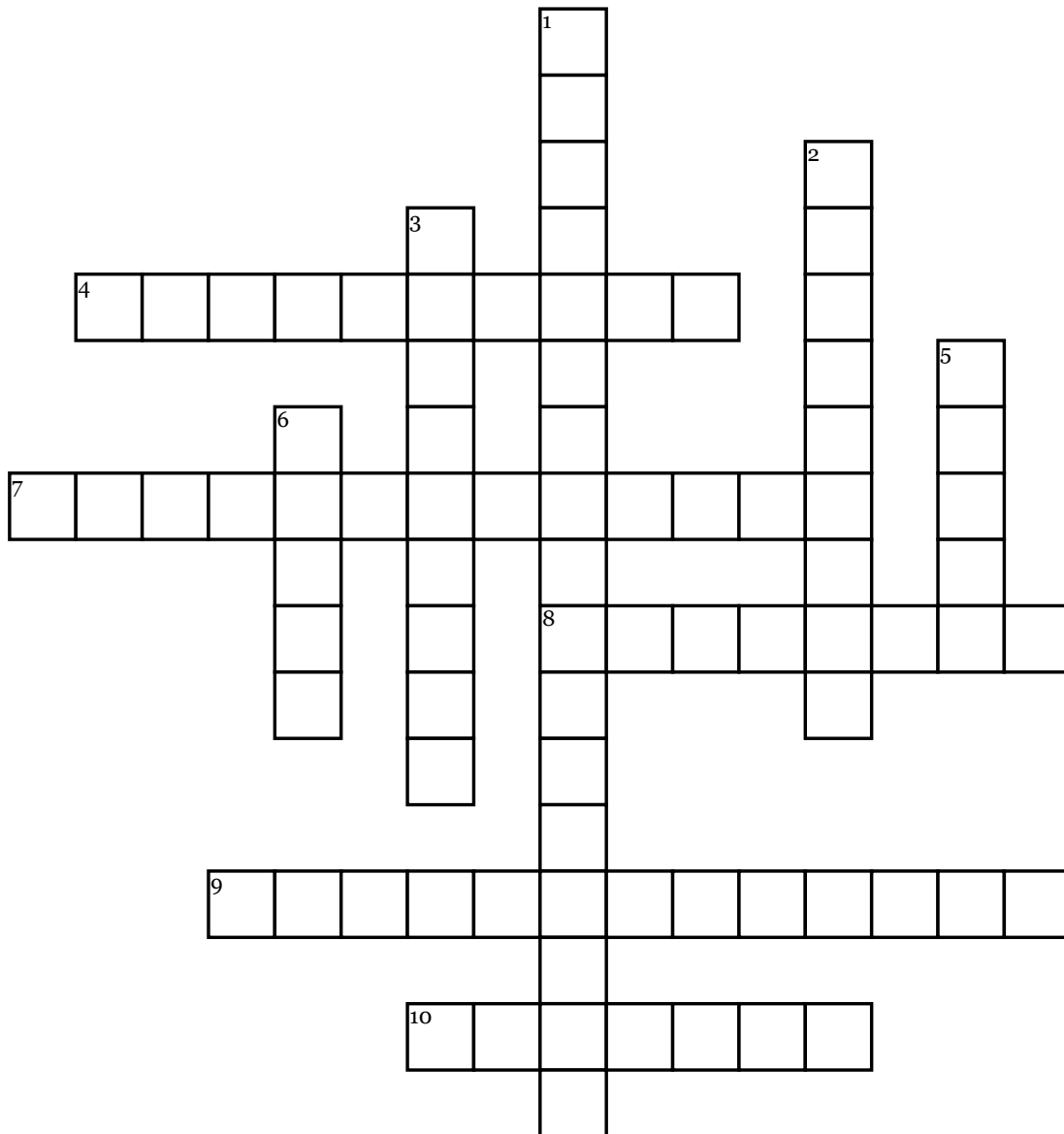


# Plat Tectonics



**Across**

- 4.** A deep valley formed along a divergent boundary
- 7.** The deepest point on Earth
- 8.** A force pressing on an area
- 9.** The person who proposed the concept of continental drift
- 10.** A measure of how much mass there is in a volume of a substance

**Down**

- 1.** When the sea floor spreads apart along both sides of a mid-ocean ridge
- 2.** The American geologist who helped discover the process of sea-floor spreading
- 3.** The transfer of energy through space
- 5.** A device that bounces sound waves off underwater objects and then records the echos of these sound waves
- 6.** A break in Earth's crust where rocks have slipped past each other