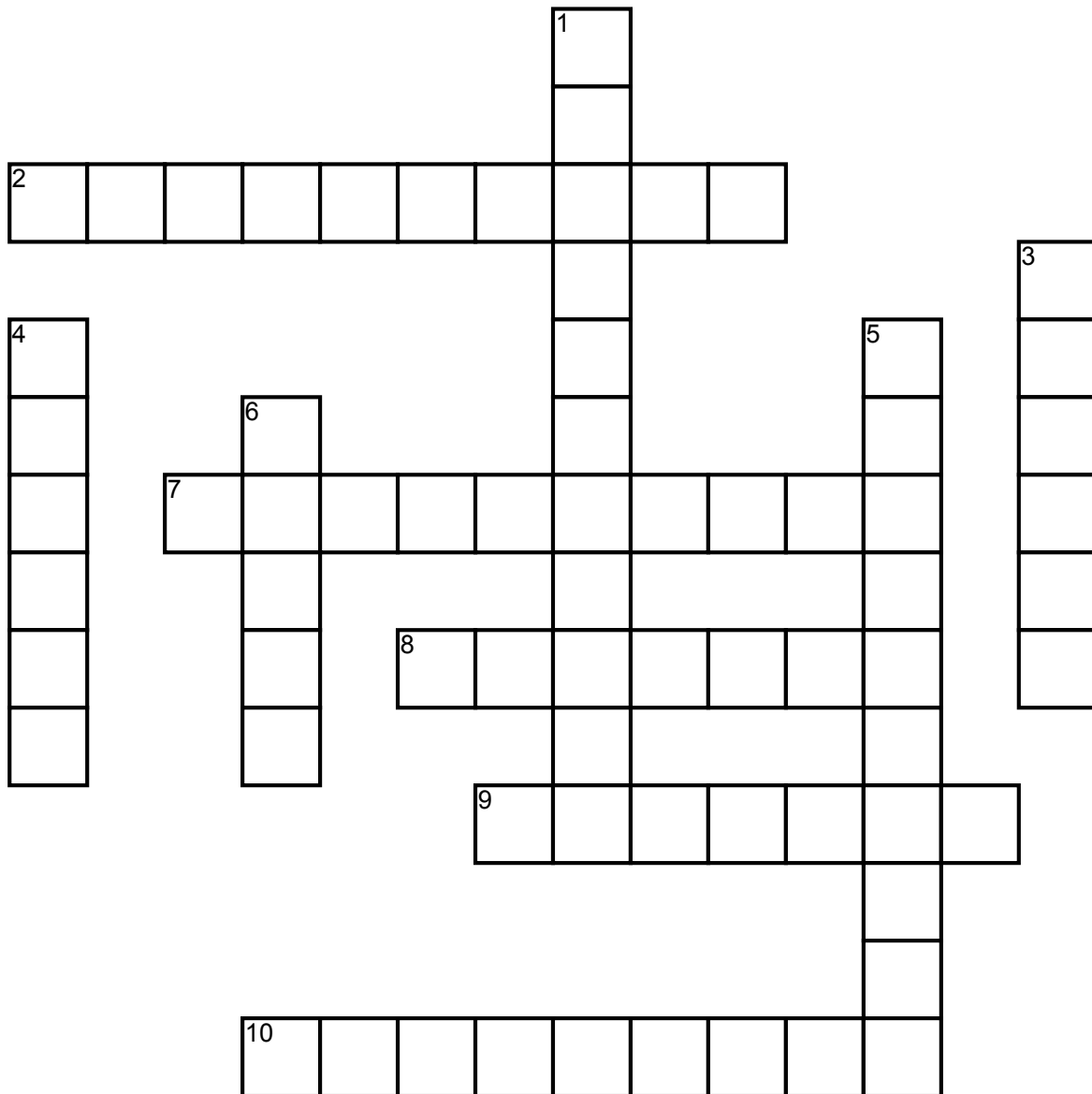


Plate Tectonics



Across

- 2.** The process by which ocean floor sinks beneath a deep-ocean trench and back into the mantle.
- 7.** Heat transfer within a material or between materials that are touching.
- 8.** A rock that usually is a light color and has a coarse texture.
- 9.** a measure of how much mass there is in a volume of a substance.
- 10.** The transfer of heat through space.

Down

- 1.** They are produced when earthquakes occur.
- 3.** A dark rock with a fine texture.
- 4.** Solid layer of hot rock.
- 5.** Heat transfer by the movement of the currents within a fluid.
- 6.** a device that bounces sound waves off underwater objects and then records the echos of these sound waves.