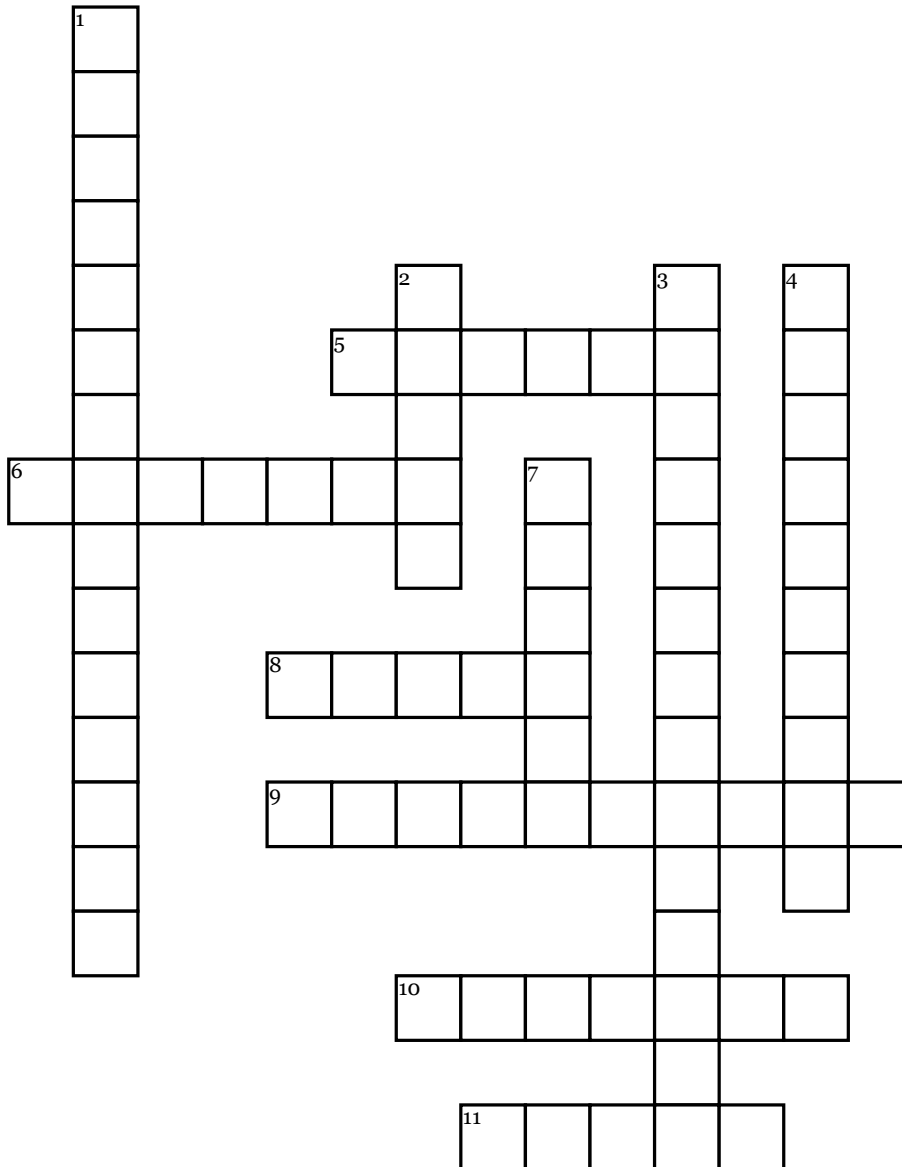


Science terms



Across

- 5.** A trace of an ancient organism that has been preserved in rock
- 6.** The name of the single landmass the had broke apart about 200 million years ago
- 8.** A break in Earth's crust where masses of rock slip past each other.
- 9.** The transfer of heat through liquid.
- 10.** The amount of mass in a given space; mass per unit volume
- 11.** The layer of rock that forms earths outer layer.

Down

- 1.** A deep valley along the ocean floor beneath which oceanic crust slowly sinks toward the mantle.
- 2.** A device that determines the distance of an object under water by recording echoes of sound waves.
- 3.** The theory that pieces of Earth's lithosphere are in constant motion, driven by convection currents in the mantle.
- 4.** The transfer of heat within a material or between materials that are touching
- 7.** The layer of hot, solid material between Earth's crust and core