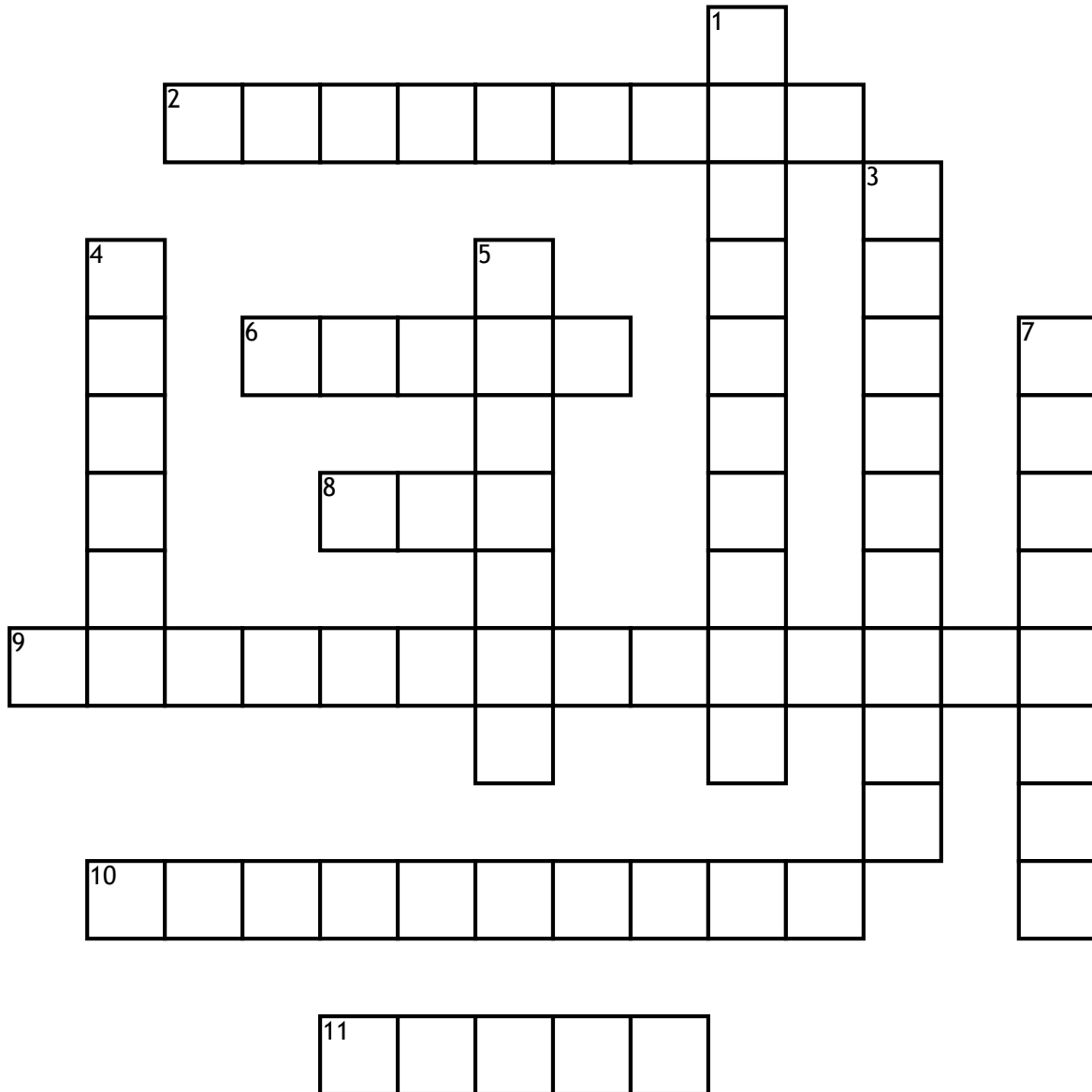


plate tectonics



Across

- 2. the transfer of energy through space
- 6. device that bounces sound waves off underwater objects and then records the echoes of these sound waves
- 8. cat or DOG
- 9. states that pieces of Earth's lithosphere are in slow, constant motion, driven by convection currents in the mantle
- 10. a deep valley
- 11. Rock layer that forms the outer skin of Earth

Down

- 1. heat transfer within a material or between materials that are touching
- 3. the process by which ocean floor sinks beneath a deep-ocean trench and back into the mantle
- 4. any trace of an ancient organism that has been preserved in rock
- 5. all lands
- 7. Results from a force pressing on an area