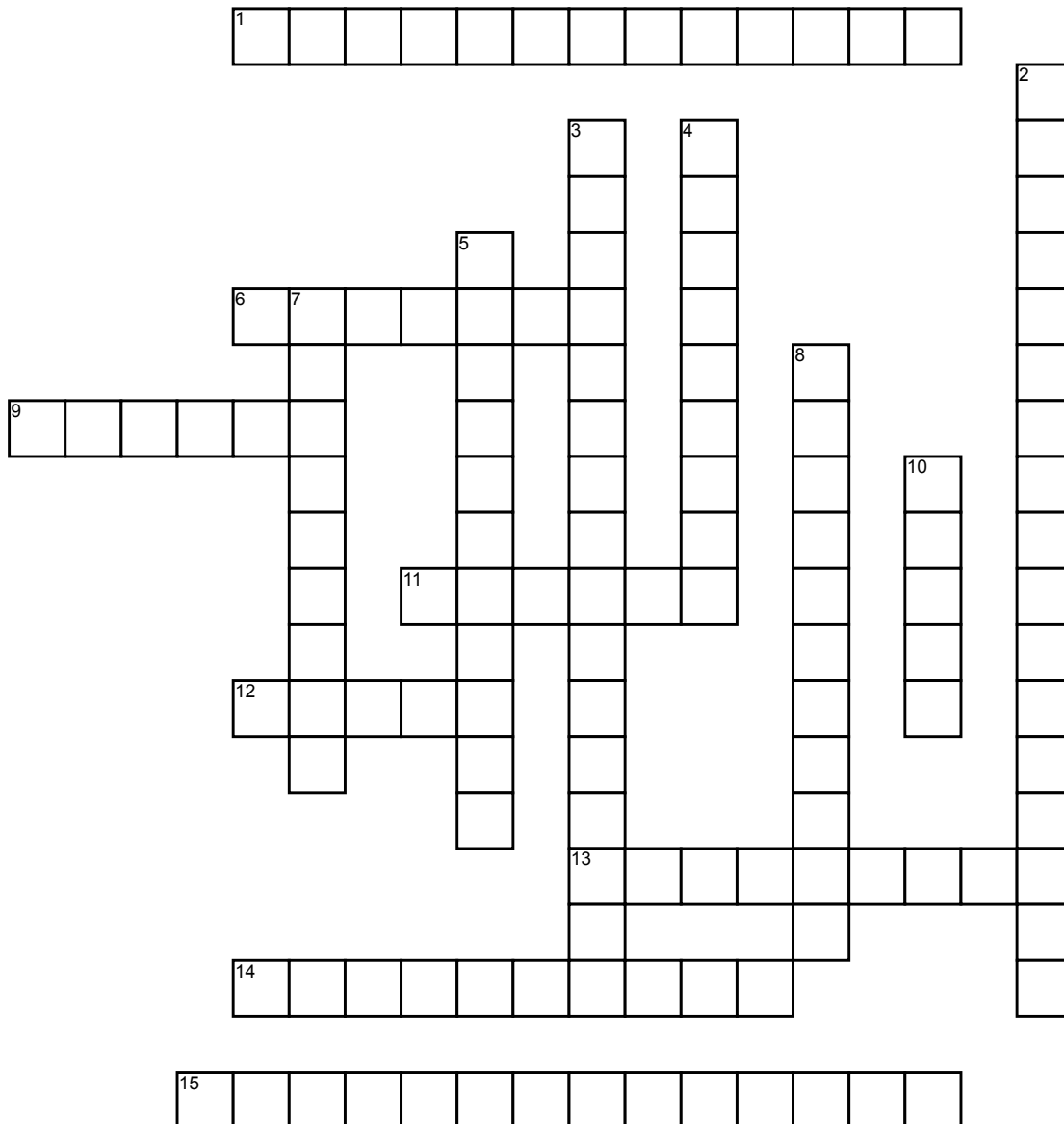


Earth interior



Across

- 1. This is a part of the mantle
- 6. a place of significant activity or danger
- 9. vertical elevation of the Earth's surface in response to natural causes
- 11. The layer of hot solid material between earths crust and earths core
- 12. The layer of rock that forms earths outer layer
- 13. A dense sphere of nickle and iron at the center of earth

- 14. the sideways and downward movement of the edge of a plate of the earth's crust into the mantle beneath another plate

- 15. a massive, irregularly shaped slab of solid rock, generally composed of both continental and oceanic lithosphere

Down

- 2. A current in a fluid the results from convection
- 3. the gradual movement of the continents across the earth's surface through geological time

- 4. line on a rock surface or the ground that traces a geological fault

- 5. The layer responsible for the movement of tectonic plates
- 7. A layer of molten iron and nickle surrounding the inner core
- 8. The outer part of earth located in the crust and upper mantle
- 10. A hot within the crust which forms lava and igneous when cools