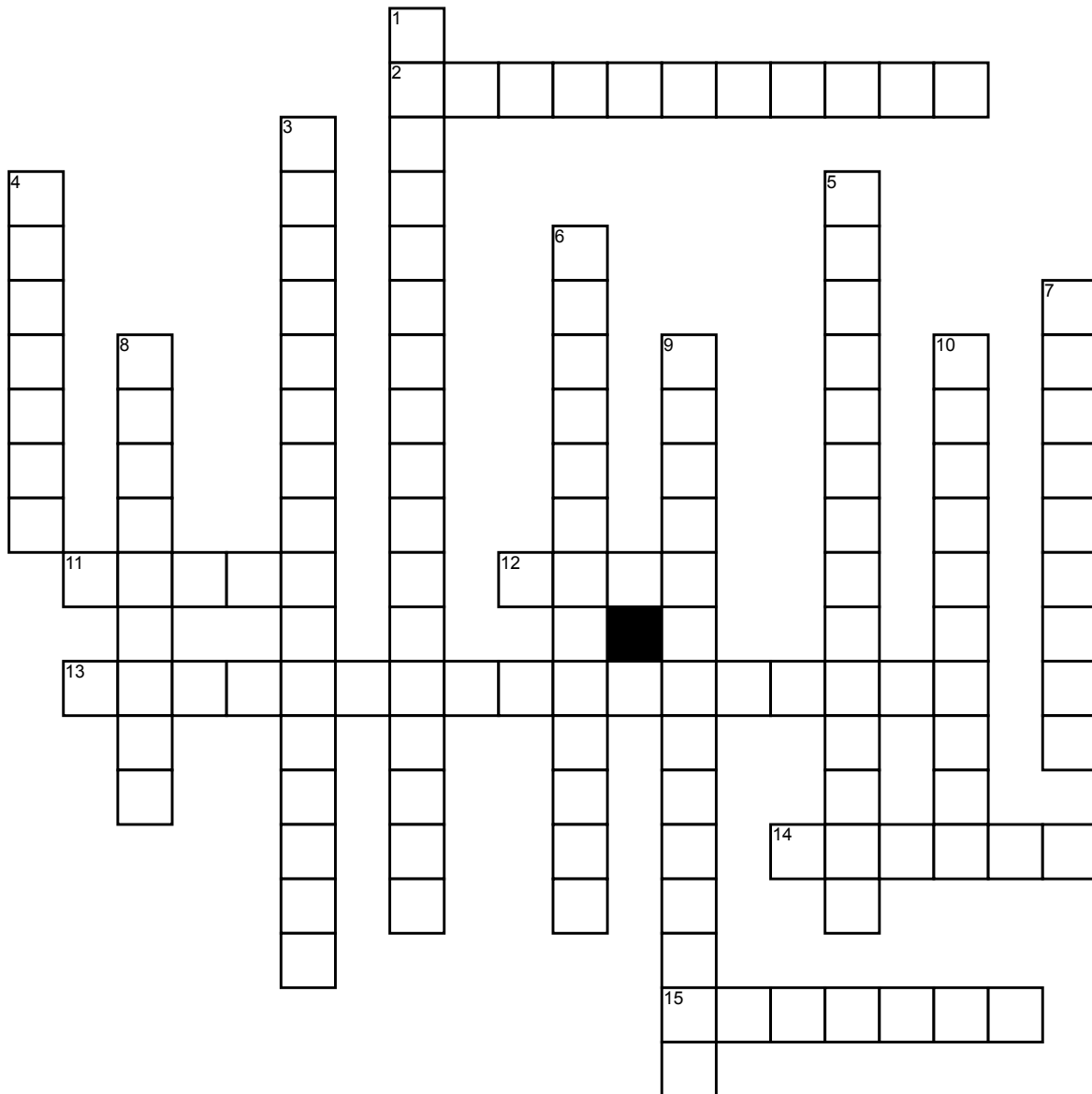


# GEOLOGY VOCABULARY



**Across**

- 2. The crust and the upper mantle of the Earth are called this.
- 11. The outermost rocky layer of the Earth is called.
- 12. The innermost layer of Earth, made up of a liquid outer part and a solid inner part.
- 13. Hot material below the crust rises to the surface at the mid-ocean ridges, flowing sideways and carrying the landmass away from the ridge in both directions.

- 14. The layer of solid rock between the Earth's crust and core is called.
  - 15. A line on a map that connects points of equal elevation.
- Down**
- 1. A satellite based system that allows you to determine your exact position on Earth.
  - 3. Continents have moved slowly to their current locations.
  - 4. The large landmass were all continents were once connected.
  - 5. Map that models the changes in elevation of Earth's surface

- 6. The plastic like layer below the lithosphere is called this.
- 7. When the boundary between tow Earth plates slide past each other, it is called.
- 8. When the boundary between two Earth plates move apart, it is called.
- 9. Earth's crust and part of the upper mantle are broken into sections that float and move.
- 10. When the boundary between two Earth plates are moving together, it is called.