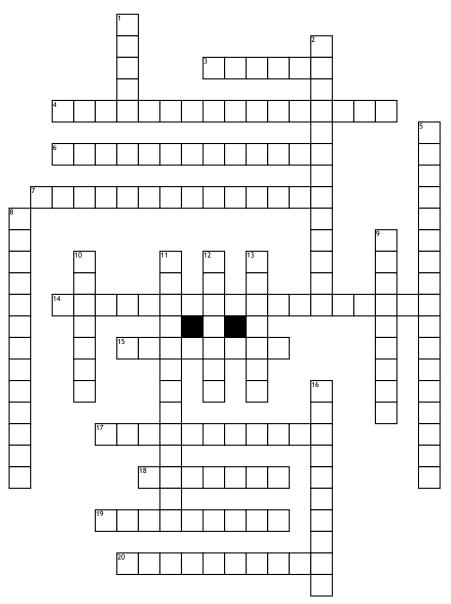
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## Plate Tectonic Crossword



## **Across**

- 3. evidence in the places where certain fossils were found
- **4.** theory that continents drifted apart
- **6.** magnetism of the Earth caused by the core spinning faster than the rest of the planet 1. a break in the Earth's crust
- **7.** a region where an oceanic plate sinks down into the asthenosphere
- 14. What causes sea floor spreading
- **15.** evidence in the layers of rocks across continent

- **17.** a squeezing force
- **18.** supercontinent
- 19. a type of boundary where two plates move apart or diverge
- **20.** plates being pushed under one another

## **Down**

- 2. first proposed the theory of continental drift
- **5.** the process by which molten material adds new oceanic crust to the ocean floor

- 8. the undersea mountain chain where new ocean floor is produced
- 9. is a place where two plates slip past each other, a type of boundary
- 10. the study of planets
- 11. piece of the lithosphere that move on the asthenosphere
- 12. evidence in the changing climates during the past
- **13.** a pulling force
- 16. a type of boundary where two plates come together or converge