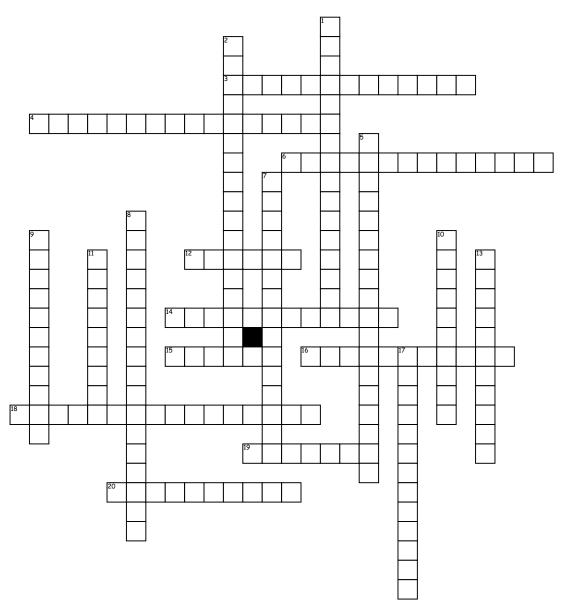
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## Science Crossword



## **Across**

- 3. layer immediately under lithosphere
- 4. hypothesis today's continents were once one land mass
- 6. large moving pieces
- 12. idea that explains observations of the world
- 14. largest tectonic plate located in the Pacific ocean
- 15. name given to super continent

- 16. bending, tilting, and breaking of rock
- 18. plates move past each other
- 19. scientist who proposed idea of continental drift
- 20. thin layer of rock

## **Down**

- 1. change of magnetic poles
- 2. process by which new seafloor forms
- 5. tectonic plates collide

- 7. smallest tectonic plate located in the Indian ocean
- 8. plates move away from each other
- 9. outermost physical layer of earth
- 10. one plate tectonic is pulled under another
- 11. known for theory of seafloor spreading
- 13. tracks earthquakes
- 17. area on ocean floor where two plates move away from one another