

Name: \_\_\_\_\_

# Layers of the Earth Vocabulary

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|---|---------------------------------|
| 1. Made of solid rock and soil, thinnest layer  | A. Outer Core                   |
| 2. Made of softer rock and soil, thickest layer   | B. The Ring of Fire             |
| 3. Made of magma (melted rock)  | C. Plate tectonics              |
| 4. Made of solid iron and nickel  | D. Continental Plate            |
| 5. The study of the process of how plates move or float on magma  | E. Fault                        |
| 6. huge pieces of crust that float or move on magma   | F. Mantle                       |
| 7. crack between the layers at the plate boundaries   | G. Plates                       |
| 8. the theory that continents move or drift   | H. Mountain                     |
| 9. the super continent: the theory that all continents were connected long ago                                | I. Hot Spot                     |
| 10. plate that carries mostly land  | J. Lava                         |
| 11. Plate carrying mostly water   | K. The Continental drift theory |
| 12. Melted rock within the Earth  | L. Volcano                      |
| 13. melted rock once it has reached the Earth's surface   | M. Inner Core                   |
| 14. stationary pool of magma  | N. Oceanic Plate                |
| 15. highest landforms on Earth. Created by two plates colliding or from volcanic eruptions.                   | O. Tsunami                      |
| 16. An opening in the ground through which lava flows. Created when one plate slides under another.           | P. Pangea                       |
| 17. sudden movement in the Earth's crust. Created when two plates scrape each other.                          | Q. crust                        |
| 18. Huge waves produced by under water earthquakes.   | R. Magma                        |
| 19. Most of the world's most active volcanoes sit around the rim of the Pacific Ocean and form this landform. | S. Earthquake                   |
| 20. The wonderful teacher who sings and dances for us.  | T. Mrs. Pemberton               |