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Plate tectonics

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| **Across**  **2.** The Himalayan \_\_\_\_\_\_\_\_\_\_\_\_ are formed by a convergent boundary  **3.** Theory that pieces of the earths crust are in constant slow motion driven by movement in the mantle  **5.** \_\_\_\_\_\_\_\_ spreading adds new crust, continually  **9.** These occurs at a transform boundary  **12.** \_\_\_\_\_\_\_\_\_ are most likely to occur Along a convergent boundary  **13.** Pieces of earth crust move on top of this  **14.** Who found out about the theory of continental drift  **15.** Himalayan mountains were formed because of this boundary  **18.** What was the name of the supercontinent  **19.** A long narrow hole in the ocean floor  **20.** A ring of volcanoes and earthquakes is called the\_\_\_\_\_\_\_\_\_ | **Down**  **1.** Theory that continents are slowing over earths surface is called\_\_\_\_\_\_\_\_  **4.** Hot fluid or semi fluid material below or within the earths crust  **6.** Two continental plates pull apart and a \_\_\_\_\_\_\_ forms  **7.** The process that continually adds new crust  **8.** The \_\_\_\_\_\_\_ occurs along a divergent boundary where sea floor spreading occurs  **10.** When two plates move away from each other  **11.** The San Andres \_\_\_\_\_\_ is at a transform boundary  **16.** When two plates rub past each other in opposite direction is a \_\_\_\_\_\_ boundary  **17.** When one plate slides underneath the other |