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continental drift crossword puzzle

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|  |  | 3  D | R | I | F | T |  | 4  W |  |  | 5  M | A | G | M | A |  |  |  |  |
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|  |  |  | 6  P | L | A | T | E | T | E | C | T | O | N | I | C | S |  |  |  |
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| I |  |  |  | 8  R | I | V | E | R |  | 9  C |  |  |  |  | R |  |  |  | 10  M |
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| H |  | O |  |  | 12  A | S | T | H | E | N | O | S | P | H | E | R | E |  | U |
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| S |  | S |  | 13  C | L | I | M | A | T | E | C | H | A | N | G | E |  |  | T |
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| H |  | L |  |  |  |  | 14  E | A | R | T | H |  | 15  O | C | E | A | N |  | I |
| E |  | S |  |  | 16  C |  |  |  |  | I |  |  |  |  |  |  |  |  | N |
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|  |  | 19  C | O | N | T | I | N | E | N | T | A | L | D | R | I | F | T |  |  |
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| **Across**  **1.** He came up with the idea of continental drift  **3.** An action of where thing move away from each other  **5.** Another word for lava  **6.** a theory explaining the structure of the earth's crust and many associated phenomena as resulting from the interaction of rigid lithospheric plates that move slowly over the underlying mantle.  **8.** a large natural stream of water flowing in a channel to the sea, a lake, or another such stream  **12.** the upper layer of the earth's mantle  **13.** a change in global or regional climate patterns, in particular a change apparent from the mid to late 20th century onwards and attributed largely to the increased levels of atmospheric carbon dioxide produced by the use of fossil fuels.  **14.** The planet we live on  **15.** The biggest body of water available  **18.** When the continents were all hooked together it was called.....  **19.** Where all the continents spread apart  **20.** Alfred Wegner believed that all the continents fitted together like....... | **Down**  **2.** a slowly moving mass or river of ice formed by the accumulation and compaction of snow on mountains or near the poles  **4.** Something you drink to stay alive  **7.** The rigid outer part of the earth, consisting of the crust and upper mantle  **9.** the movement caused within a fluid by the tendency of hotter and therefore less dense material to rise, and colder, denser material to sink under the influence of gravity, which consequently results in transfer of heat  **10.** a large natural elevation of the earth's surface rising abruptly from the surrounding level; a large steep hill  **11.** Bones found of things that are now dead that used to be alive  **16.** Outer most layer of a planet  **17.** The thickest layer of the earth |