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Igneous, Metamorphic, and Sedimentary Rocks

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|  |  |  |  | 1  D | E | P | O | S | I | T | I | O | N |  |  |  |  |  |  |
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|  |  |  |  |  |  | 2  M |  | 3  S |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 4  L | I | M | E | S | T | O | N | E |  | 5  L |  |  |  |  |  |  |
|  |  |  |  |  |  | T |  | R |  |  |  |  | U |  | 6  V |  |  |  |  |
|  |  |  |  |  |  | A |  | E |  | 7  E | 8  R | O | S | I | O | N |  |  |  |
|  |  |  |  |  |  | M |  | A |  |  | O |  | T |  | L |  |  |  |  |
|  |  |  |  |  | 9  R | O | C | K | C | Y | C | L | E |  | C |  | 10  W |  |  |
|  |  |  |  |  |  | R |  |  |  |  | K |  | R |  | A |  | E |  |  |
|  |  |  |  | 11  D |  | P |  | 12  G |  |  |  |  |  |  | N |  | A |  |  |
|  |  |  |  | I |  | H |  | N |  |  |  |  | 13  I |  | O |  | T |  |  |
|  |  | 14  G | R | A | N | I | T | E |  |  |  |  | G |  | S |  | H |  |  |
|  |  |  |  | M |  | C |  | I |  |  |  |  | N |  |  |  | E |  |  |
|  |  |  |  | O |  |  |  | 15  S | E | D | I | M | E | N | T | A | R | Y |  |
|  |  |  |  | N |  |  |  | S |  |  |  |  | O |  |  |  | I |  |  |
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| **Across**  **1.** Sediment comes to rest  **4.** Is an example of a Sedimentary rock  **7.** Sediment is being moved from one place to another  **9.** The processes in which rock changes from one type to another  **14.** Is an example of an Igneous rock  **15.** Is formed by being cemented and compacted | **Down**  **2.** Is formed by heat and pressure  **3.** The color of a mineral in powdered form  **5.** Is the amout of light the rock/mineral reflects  **6.** 1way the earths surface changes quickly  **8.** The combination of one or more minerals  **10.** The process by which water, wind, ice and changes in temperature break down rock  **11.** The hardest mineral known  **12.** Is an example of a Metamorphic rock  **13.** Is formed by magma cooling and hardening |