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| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_ | Period: \_\_\_\_\_\_\_ |

The Rock Cycle

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|  |  |  |  |  |  |  | 1C |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  E |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 2C |  O |  M |  P |  A |  C |  T |  I |  O |  N |  |  |  |  |  |
|  |  |  |  |  |  |  |  E |  |  |  |  |  |  |  |  |  | 3W |  |  |
|  | 4S |  E | 5D |  I |  M |  E |  N |  T |  A |  R |  Y |  |  |  |  |  |  E |  |  |
|  |  |  |  E |  |  |  |  T |  |  |  |  |  |  |  |  |  |  A |  |  |
|  |  |  |  P |  |  |  |  A |  |  | 6S |  |  |  |  |  |  |  T |  |  |
|  |  |  |  O |  |  |  |  T |  | 7L |  A |  V |  A |  |  | 8M |  |  H |  |  |
|  |  |  |  S |  |  |  |  I |  |  |  N |  |  | 9M |  |  E |  |  E |  | 10T |
|  |  |  |  I |  |  |  |  O |  |  |  D |  |  |  A |  |  T |  |  R |  |  H |
|  |  |  |  T |  |  | 11G |  N |  E |  I |  S |  S |  | 12G |  R |  A |  N |  I |  T |  E |
|  |  |  |  I |  |  |  |  |  |  |  T |  |  |  M |  |  M |  |  N |  |  R |
|  |  |  |  O |  |  |  |  |  | 13V |  O |  L |  C |  A |  N |  O |  |  G |  |  O |
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|  |  |  |  |  |  |  | 14I |  G |  N |  E |  O |  U |  S |  |  P |  |  |  |  K |
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|  |  |  |  |  |  |  |  |  |  |  | 15E |  R |  O |  S |  I |  O |  N |  |  Y |
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| **Across****2.** Process that compresses sediment by the weight of the rock layers above them**4.** rocks are formed by compaction and cementation**7.** molten material outside of volcano**11.** example of metamorphic rock**12.** example of igneous rock**13.** where igneous rocks form at**14.** When a rock cools slowly and forms crystals**15.** The process of moving sediments from one place to another | **Down****1.** Process that makes sediments stick together**3.** the process of breaking down similar rocks**5.** sediments are lay down in layers**6.** example of sedimentary rock**8.** Rock made by heat and pressure**9.** lives inside a volcano**10.** The process of which one rock changes one after another; igneous, metamorphic and sedimentary |