

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

Date: \_\_\_\_\_

# Rocks

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| 1. A type of rock made from pieces of other rocks, dissolved minerals, or plant and animal matter that collect to form rock layers | A. Erosion          |
| 2. Intrusive or extrusive rock that is produced when melted rock from inside Earth cools and hardens                               | B. Deposition       |
| 3. New rock that forms when existing rock is heated or squeezed  | C. Compaction       |
| 4. Diagram that shows the slow, continuous process of rocks changing from one type to another                                      | D. Igneous Rock     |
| 5. The burden of physical distress   | E. Weathering       |
| 6. Having a dense structure or parts or units closely packed together  | F. Metamorphic Rock |
| 7. When particles carried by water, ice, or wind are deposited (dropped) in another location (usually a large body of water)       | G. Sedimentary Rock |
| 8. The breaking down of substances such as rock or minerals by chemical (acids) or mechanical means (rain/ice)                     | H. Rock Cycle       |
| 9. The movement of sediments or soil from one location to another by means of water, ice, or wind                                  | I. Sedimentation    |
| 10. The action or process of forming or depositing sediment  | J. pressure         |