

Name: _____

Unit 6 Earth Vocab

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| 1. A solid inorganic substance of natural occurrence | A. Streak |
| 2. A substance made up of atoms of two or more different elements joined by chemical bonds | B. Matter |
| 3. The color of a mineral in powdered form | C. Cleavage |
| 4. An area of deep cracks that forms between two tectonic plates that are pulling away from each other | D. Rock |
| 5. A rock that forms from compressed or cemented layers of sediment | E. Igneous Rock |
| 6. Rock that forms when magma cools and solidifies | F. Atom |
| 7. The rising of regions of Earth's crust to higher elevations | G. Uplift |
| 8. The smallest unit of an element that maintains the properties of that element | H. Erosion |
| 9. A naturally occurring solid mixture of one or more minerals or organic material | I. Deposition |
| 10. The natural process by which wind, rain, and temperature changes, break down rock | J. Mineral |
| 11. The sinking of regions of Earth's crust to lower elevations | K. Subsidence |
| 12. The quality of a rock that is based on the sizes, shapes, and positions of the rock's grains | L. Compound |
| 13. Anything that has mass and takes up space | M. Luster |
| 14. A substance that cannot be separated or broken down into simpler substances by chemical means | N. Metamorphic Rock |
| 15. The process in which material is laid down | O. Composition |
| 16. The chemical makeup of a rock | P. Sedimentary Rock |
| 17. The tendency of a mineral to split along specific planes of weakness to form smooth, flat surfaces | Q. Rock Cycle |
| 18. A solid whose atoms, ions, or molecules are arranged in a regular, repeating pattern | R. Crystal |

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| 19. The process by which wind, water, ice, or gravity transports soil and sediment from one location to another | S. Texture |
| 20. The way in which a mineral reflects light | T. Weathering |
| 21. A rock that forms from other rocks as a result of intense heat, pressure, or chemical processes | U. Rift Zone |
| 22. The series of processes in which rock forms or changes from one type to another, | V. Element |