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

Weathering ,Soil, Erosion,and Deposition

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| **Across****2.** The starting material of rock.**5.** A mixture of weathered rock.**9.** The shape and steepness of the landscape.**10.**  A process that causes chemical watehring oxygen, air, and iron are present..**11.** The small holes and spaces between rocks,soil,and clay.**12.** The laying down or settling of eroded material.**13.** The removal of weathered materials from one place to another.**14.** Physical processes break down rock. | **Down****1.** Changes rock into new material.**3.** The average weather of an area.**4.** The mechanical and chemical processes of breaking down rock.**6.** Changing once living material into dark colored organic matter.**7.** The remains of something that was once alive.**8.** Layers of soil from the movement of the products of weathering. |

   soil       parent rock       weathering       horizon       deposition       climate       organic matter       mechanical weather       oxidation       pores       erosion       chemical weatehring       topography       decomposition