Rocks and weathering

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Class \_\_\_\_\_\_

Complete the following paragraphs, using words from the boxes.

**1** Both \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ rocks and those used as \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ materials become \_\_\_\_\_\_\_\_\_\_\_\_ over time. The \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ up and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ away of rocks is called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and it happens in several different ways.

 Some examples are shown below.

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| --- | --- | --- |
|  |  |  |
| Weathering by \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ . | Weathering by \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ . | Weathering by \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ . |

**breaking building changed freezing natural rain wearing**

**weathering wind**

**2** The bits of rock are then \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ away by streams and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ This is called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ . As the rocks are washed along they are \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ up into \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ pieces. The smallest bits of rock are called sand and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ . Eventually, the water flow \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ down and the sand, clay and gravel are. This is called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ . The bits of rock formed by \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and erosion that are not washed out to sea become a home for \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and tiny animals. Eventually soil is formed.



*Sedimentation.*

**broken clay deposited erosion plants rivers**

**sedimentation slows smaller washed water weathering**

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