

Is It Erosion?



Erosion is a process that changes the surface of the Earth. Put an X next to the changes you think are examples of erosion.

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| <input type="checkbox"/> A. soil from a riverbank being carried downstream | <input type="checkbox"/> H. a rock shattered by a large rock that fell on it |
| <input type="checkbox"/> B. rock steps worn down from millions of visitors | <input type="checkbox"/> I. soil from a cliff being washed into the ocean |
| <input type="checkbox"/> C. a rock breaking into smaller pieces when water freezes in the cracks | <input type="checkbox"/> J. fragments of rock sliding down a mountain cliff |
| <input type="checkbox"/> D. a huge boulder transported by a glacier | <input type="checkbox"/> K. a sharp rock in a stream slowly getting smoothed out and rounded |
| <input type="checkbox"/> E. mud sliding down a hill during a landslide | <input type="checkbox"/> L. desert sand being carried by the wind |
| <input type="checkbox"/> F. sand deposited on a beach from the ocean | <input type="checkbox"/> M. plant roots expanding a crack in a rock |
| <input type="checkbox"/> G. a tunnel formed in soil by a burrowing animal | <input type="checkbox"/> N. the date on a 200-year-old gravestone worn away |

Explain your thinking. What rule or reasoning did you use to decide which processes are examples of erosion?