

6th Grade Erosion and Weathering Review Sheet

Modified True/False

Indicate whether the sentence or statement is true or false. If false, change the identified word or phrase to make the sentence or statement true.

- ___ 1. As plants grow, their roots can break rocks apart. _____
- ___ 2. Erosion is a natural process that causes rock to change, break down, and crumble.

- ___ 3. Acid rain causes mechanical weathering. _____
- ___ 4. Chemical weathering takes place fastest in a hot, dry climate. _____
- ___ 5. Plant roots produce carbonic acid that reacts with minerals in a rock to weaken it.

- ___ 6. Sandstone weathers into a clayey soil. _____
- ___ 7. As time passes, a soil becomes more like the rock it came from. _____
- ___ 8. In lowland areas wind and water deposit sediments that form thick soils. _____
- ___ 9. The city of New Orleans is built on the outwash formed by the Mississippi River.

- ___ 10. The most important agent of erosion is wind. _____
- ___ 11. Weathering is the wearing away and removal of rock materials _____