

HOW DOES THE EARTH'S SURFACE CHANGE?

1. Choose the correct answer.

What is the process in which rocks are broken into smaller pieces?

- a) Transport
- b) Deposition
- c) Breaking down of rocks
- d) Erosion

What are the two agents that cause erosion?

- a) Water and plants
- b) Wind and water
- c) Rocks and soil
- d) Sun and air

What happens during transport?

- a) Materials settle in a new place
- b) Wind and water carry eroded materials from one place to another
- c) Rocks are broken by plant roots
- d) Soil is formed from small particles

What type of landform is created by sand deposited by water?

- a) Desert
- b) Valley
- c) Beach
- d) Cliff

Why is soil important for living things?

- a) It protects the rocks
- b) It is the source of magma
- c) Plants grow in it and animals use it as shelter
- d) It is only used for decoration

2. Match the terms and the definitions.

Breaking down of rocks		Water and wind carry eroded materials to a new place.
Erosion		Water, wind, and plants break the rocks into smaller pieces.
Transport		Materials settle when wind or water stops moving.
Deposition		Rocks and soil are removed by wind and water.

3. Complete the sentences using the following words: erosion, transport, soil, wind, water.

- The process in which _____ and _____ remove materials from rocks and soil is called _____.
- _____ is the process that carries the materials eroded from rocks and soil to other places.
- _____ is the outer layer of the Earth's crust, where plants grow and animals live.

4. Write: breaking down of rocks, erosion, transport, deposition, next to each sentence.

- Roots growing in rock cracks. _____
- River carrying small rocks. _____
- Wind forming sand dunes. _____
- Water eroding a valley. _____