Header Cards and Answer Key

Weathering



Erosion



Deposition



Answer Key

Weathering 1, 7, 9, 11, 12, 14

Erosion 2, 4, 10, 13, 16

Deposition 3, 5, 6, 8, 15

Weathering, Erosion, or Deposition?

1

Flood water pounding against a canyon wall and wearing it down

2

Rain washing away soil from a hillside

3

Layers of sediment forming at the bottom of the ocean

4

A mudslide flowing down a steep hill

5

Glaciers dropping rock and sand to form terminal moraines 6

Waves dropping sand on the beach

7

Caves being formed by acid rain dissolving underground limestone

8

Deltas forming at the mouths of rivers

Weathering, Erosion, or Deposition?

g

Water getting into cracks, freezing, and breaking the rocks or pavement apart

10

Wind blowing sand from one location to another

11

Wind blasting sand at rock and carving out arches

12

Glaciers scraping rocks across the earth's surface

13

Muddy water being carried away by a fast-moving river

14

Rocks being made smooth by tumbling across a streambed

15

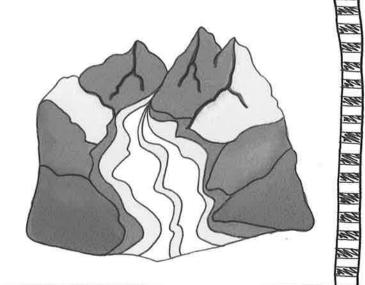
Ponds filling up with sediment and becoming marshes

16

Flood waters moving soil from one location to another

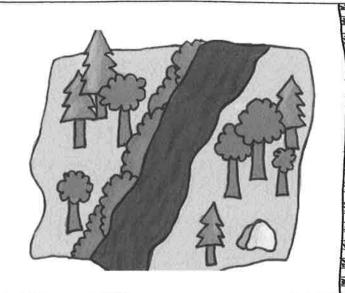
Weathering

The breaking down or disintegration of substances such as rocks and minerals by physical, chemical, or biological processes



Erosion

The movement of sediment or soil from one location to another by means of water, ice, or wind



Deposition

When particles carried by water, ice, or wind are deposited (dropped) in another location

