

Name: _____

Weathering and Erosion

Weathering is the process where rock is dissolved, worn away, or broken down into smaller and smaller pieces.

Organic weathering happens when plants break up rocks with their growing roots.

Mechanical weathering is when rock is broken up by water that gets into cracks of the rock, freezes and expands, then breaks apart the rock.

Chemical weathering is when rock and minerals decompose or decay from constant movement of water.

Erosion begins to take place when the weathering has weakened the rock enough to be moved to another place by wind, ice, water, or gravity.

Draw a picture that shows an example of weathering.



Draw a picture that shows an example of erosion.

