

Vocabulary Match (Answers)

Arch Arching landform created by weathering and erosion.	Erosion To carry away, to wear away. Removal of rocks and dirt by wind, water and ice.	Weathering The process of breaking down rock and other materials into smaller pieces. Weathering breaks it down. Erosion carries it away.
Uplift Upward movement of Earth's crust.	Earthquake Shaking or trembling of the earth caused by movement along a fault.	Volcano Vents in Earth's crust that lava and steam can travel through.
Glacier Slow-moving masses of snow and ice that carry rock and dirt.	Flash Flood A flood caused by heavy or excessive rainfall in a short period of time, generally less than 6 hours. A flash flood rises rapidly, often with little or no warning.	Avalanche A fall or slide of a large mass, as of snow or rock, down a mountainside.

Erode To wear away	Landslide A slide of a large mass of dirt and rock down a mountain or cliff.	Butte A steep, flat-topped hill created by erosion.
		Wind Erosion The wearing away of soil and other sediments by winds that remove soil from one point on the Earth's surface and deposit it elsewhere.
	Fault A break or fracture in the crust of Earth.	Geological Having to do with geology, the study of Earth.
		Water Erosion The carrying away of soil and sediments by water that remove sediments from one point to another.
		Chemical Weathering Chemical reactions break down the bonds holding the rocks together, causing them to fall apart, and forming smaller and smaller pieces.
		Deposition The process of layering sediments.