

Earth Events: ANSWER KEY

A river wears down a huge boulder, breaks it apart, grinds it to sand, and carries that sand to the ocean. **SLOW**

A piece of rock on the ocean floor gets buried miles belowground as sand, shells, and bones pile on top of it. **SLOW**

A meteorite (a chunk of rock from space) strikes Earth, leaving a giant crater in the ground. **FAST**

Extreme heat from a forest fire causes a rock to crack in half. **FAST**

A mountain gets worn down by moving water and ice, until it is only a small hill. **SLOW**

A volcano erupts, filling a valley with lava. **FAST**

In the desert, drenching rains cause a flood that knocks down trees and destroys homes. **FAST**

Lightning strikes a rock, melting its surface. **FAST**

Harsh winds filled with sand sculpt a large cliff into a skinny tower of rock. **SLOW**

A big chunk of rock breaks off a cliff and tumbles onto the road below. **FAST**