Which Worm?

If the sentence describes weathering, color the worm yellow. If the sentence describes erosion, color the worm orange. Drange Yellow

> Weathering: the wearing Erosion: the movement of down or breaking apart of weathered rocks or soils by rocks water, wind, or other causes



1. A river moves rocks by carrying them in its current.

- Water freezes in a crack in an asphalt street and a pothole begins 2 to form.
- Water dissolves part of a rock, making an underground cave. 3.
 - Small pieces of sand are carried by the wind.
- Water washes rocks and soils down slopes, causing a mudslide.
- Boulders beside a river become smaller as water wears them away.
- 8.

Ocean waves tear sand away from a beach.

- Rain washes soil from hills and fields into rivers.
- Rocks and pebbles in a river become smooth as they smash into other rocks.

The roots of a tree break apart rocks beneath the soil.

Bonus Box: Reread the sentences above. Find the name of a thing that can cause both weathering and erosion. Write the name here.





