

Name _____

Class and Roll _____



Breaking It Down



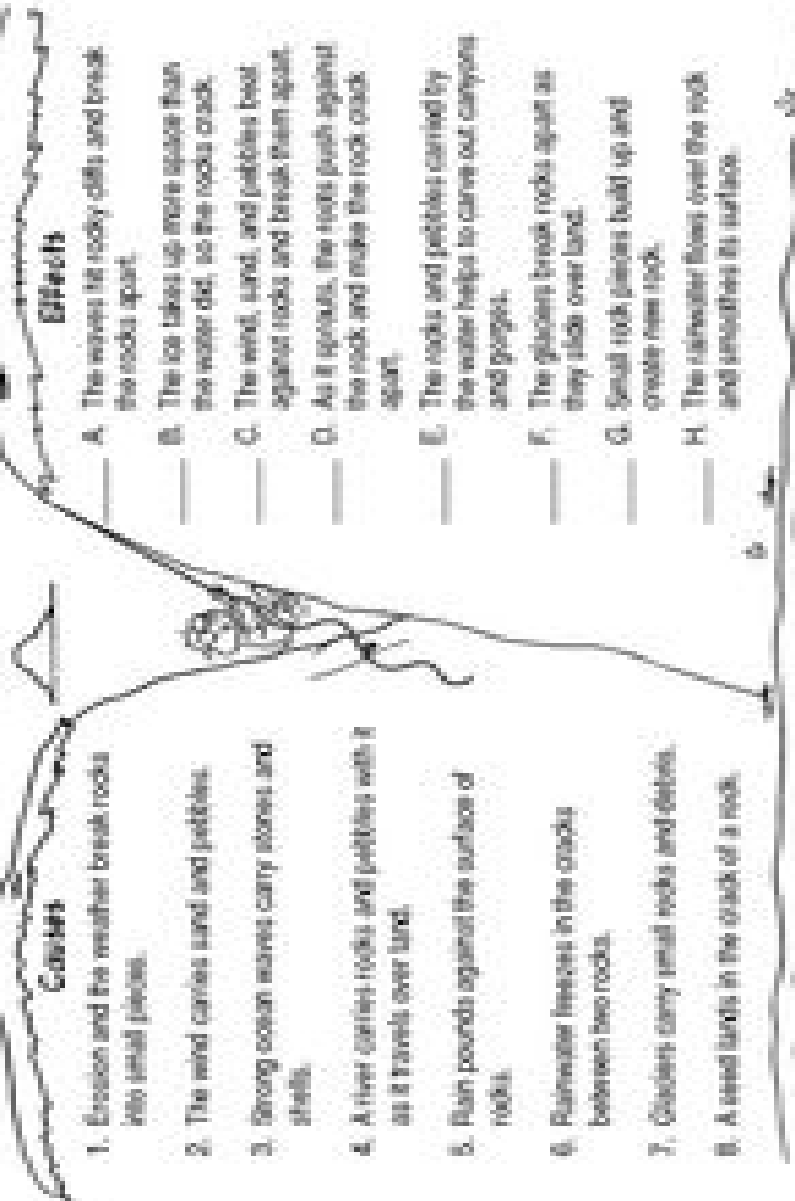
For each effect, write the number of the matching cause.

Causes

1. Erosion and the weather break rocks into small pieces.
2. The wind carries sand and pebbles.
3. Strong ocean waves carry stones and shells.
4. A river carries rocks and pebbles with it as it travels over land.
5. Rain pounds against the surface of rocks.
6. Rainwater freezes in the cracks between two rocks.
7. Glaciers carry small rocks and debris.
8. A seed lands in the crack of a rock.

Effects

- A. The waves hit rocky cliffs and break the rocks apart.
- B. The ice takes up more space than the water did, so the rocks crack.
- C. The wind, sand, and pebbles beat against rocks and break them apart.
- D. As it sprouts, the roots push against the rock and make the rock crack apart.
- E. The rocks and pebbles carried by the water help to carve out canyons and gorges.
- F. The glaciers break rocks apart as they slide over land.
- G. Small rock pieces build up and create new rock.
- H. The rainwater flows over the rock and smooths its surface.



Break it by this: a river carries rocks and pebbles with it as it travels over land.

erode rocks into smaller and smaller pieces.