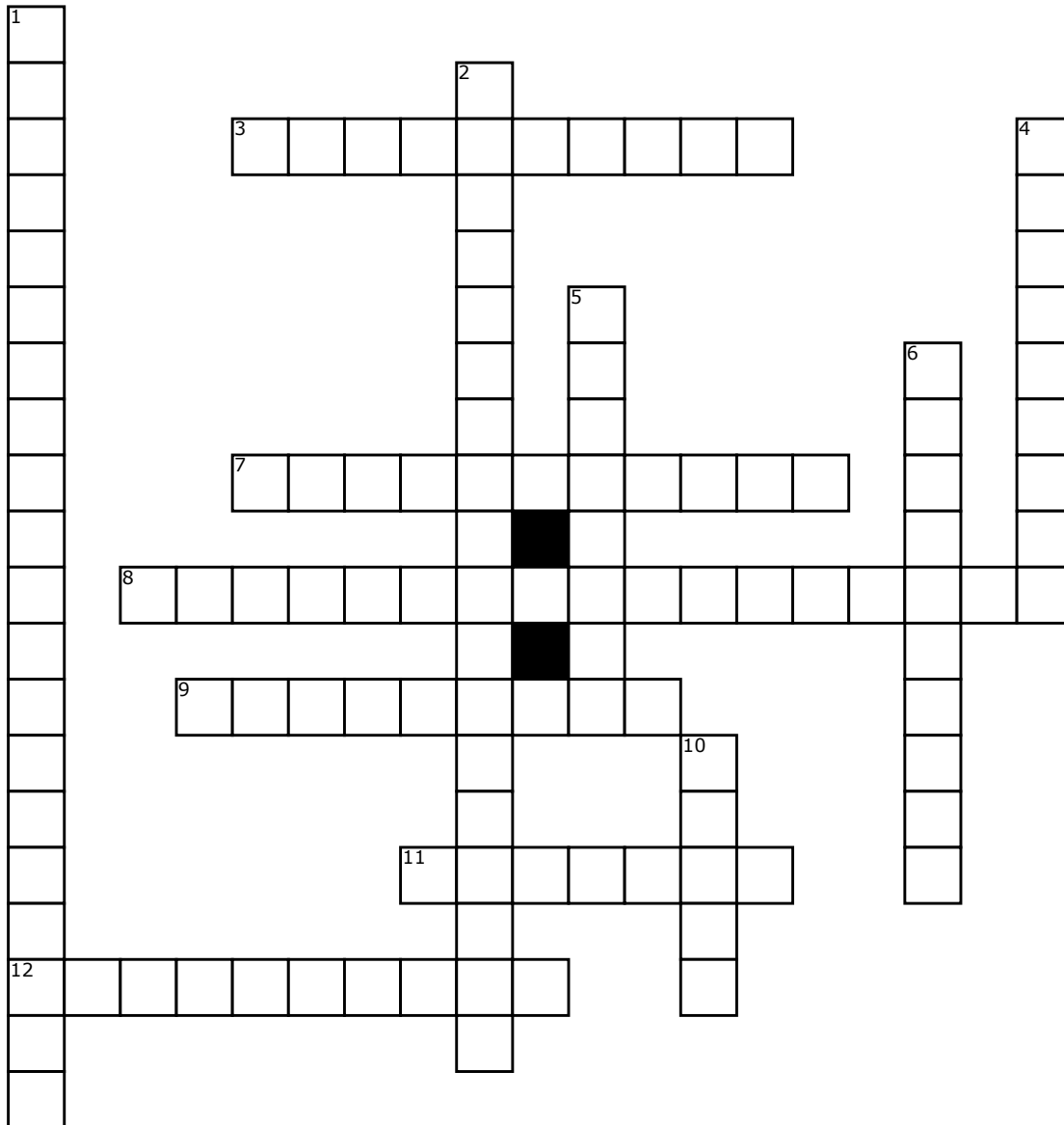


# Weathering



**Across**

- 3.** The natural process by which the atmospheric and environment agents.
- 7.** This process by which sheets of rock that peel away from a large body of rock.
- 8.** It's rain, sleet, or snow that contains a very high concentration of the chemical reactions.
- 9.** a sedimentary rock consisting predominantly of calcium carbonate, varieties of which are formed from the skeletons of marine microorganisms and coral used as a building stone and in the manufacture of lime.

**11.** Ice, water, wind, \_\_\_\_\_, plants and animals can cause mechanical weathering.

**12.** \_\_\_\_\_ Starts when water seeps into cracks in rock during warm weathering.

**Down**

- 1.** This process is by the rocks that break down into much more smaller pieces.
- 2.** This process is which is why rocks break down as a result of chemical reactions.
- 4.** the deposit that forms on the surface of a metal as it oxidizes.

**5.** Its the grinding and wearing away of rock surfaces though the mechanical action of the other rock or the sand particles

**6.** The rocks have been shaped by blowing sand so some of the rocks are called \_\_\_\_\_.

**10.** \_\_\_\_\_, Acids, and air can cause chemical weathering of rocks.