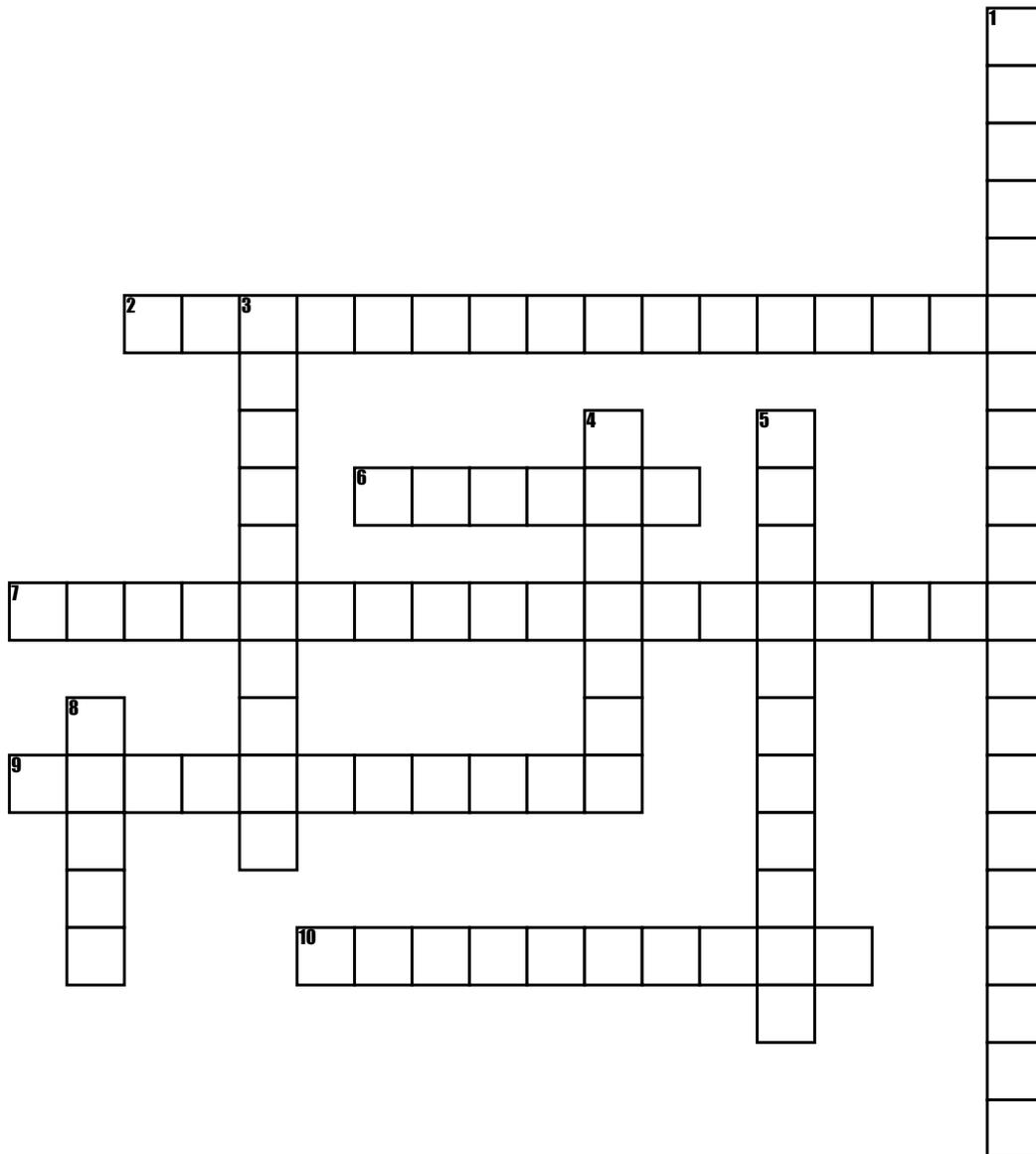


# Science



## **Across**

**2. This type of rock is made up of separate grains (16)**

**6. This adjective describes rocks when they have gaps between their grains that allows air and water in (6)**

**7. This happens when rain falls on rocks. Acids in the rain react with substances in the rock (18)**

**9. This is the part of the atmosphere nearest the earth (11)**

**10. When the weight above squashes sediments together when forming rocks (10)**

## **Down**

**1. When magma rises up through a volcano, some of the magma stays underground and cools slowly. This rock is called... (20)**

**3. Eventually, sediments stop moving. they settle in one place. This is called... (10)**

**4. Means it is difficult to damage (7)**

**5. When another substance sticks the sediments together (11)**

**8. The rocky, outer layer of the earth (5)**