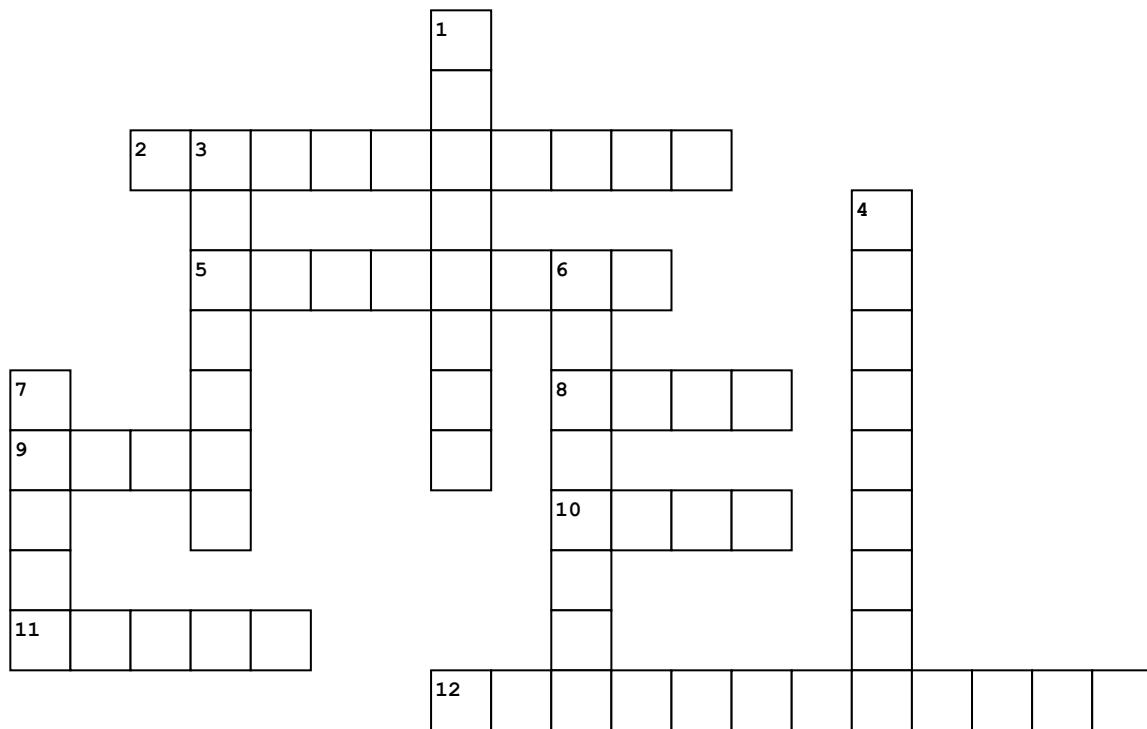


## Weathering pg. 132-134



### Across

2. The breaking apart of rock into smaller pieces.
5. Weathering is this if it doesn't change the rock in any other way.
8. Rocks with iron can do this when in contact with air.
9. Carbon dioxide in air dissolved in water droplets to make this.
10. This can cause chemical weathering when it reacts with minerals in rocks and makes new materials.
11. These grow down into cracks in rocks.
12. When wind blows sand against rocks.

### Down

1. This weathering happens when minerals in rocks are changed.
3. Water does this when it freezes.
4. All pebbles and sand particles start out as huge masses of rock the size of these.
6. The rubbing, grinding, and banging of rocks leads to this.
7. Weathering happens when rocks are exposed to this.