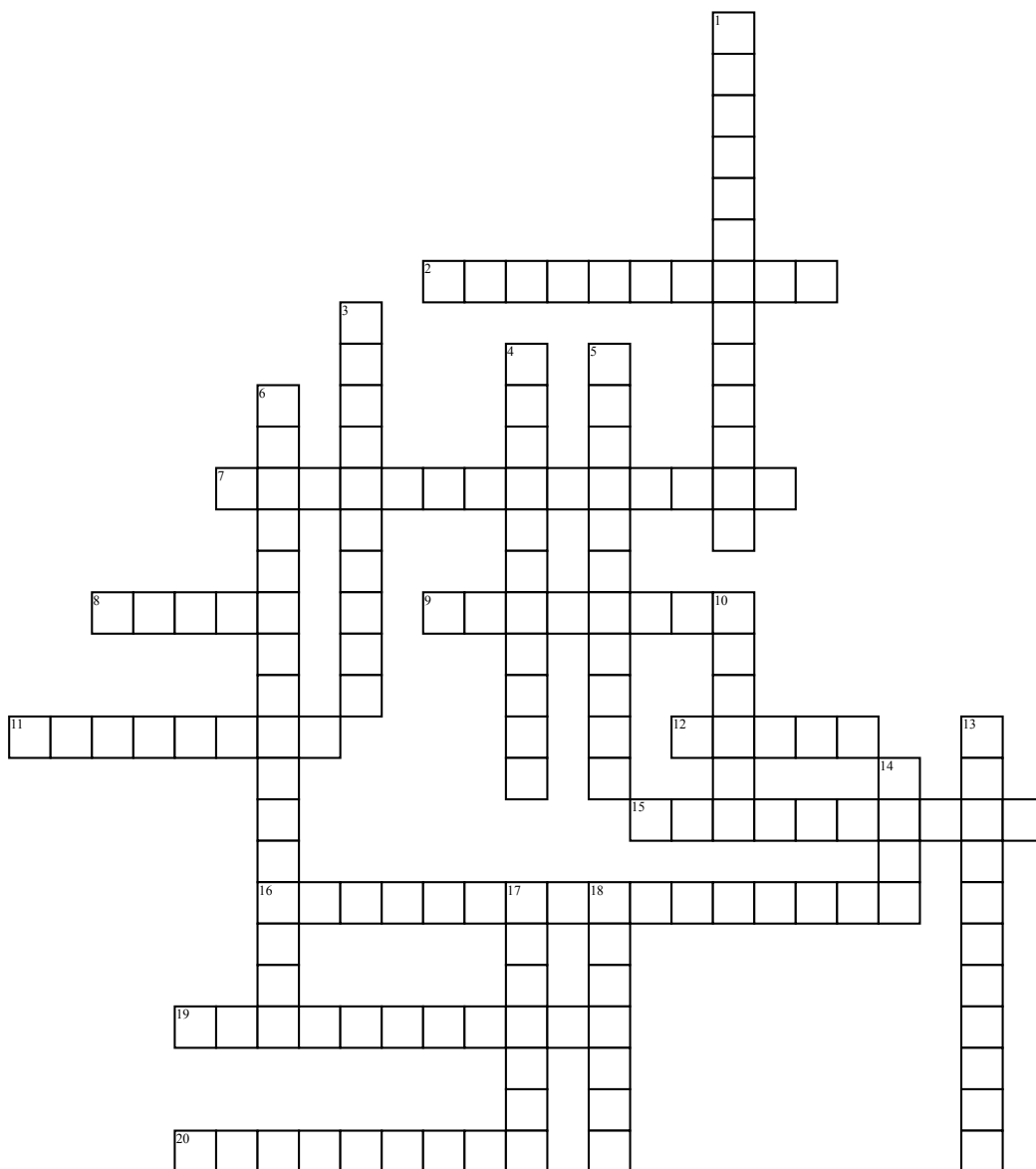


Name: _____ Date: _____ Period: _____

The Rock Cycle



Across

2. Agents of erosion laying down sediment
7. Sedimentary rocks are formed in layers
8. A naturally occurring solid mixture of organic matter
9. solid materials found on earth that are the building blocks of rock
11. Aligned grains of flat minerals
12. Mixture of many minerals that solidifies between 700 degrees and 1250 degrees
15. Any process that breaks down and creates sediments

16. Forms when magma cools quickly and erupts onto earth's surface

19. Natural fuels that come from the remains of living things
20. Weathering and Erosion of rock exposed at earth's surface

Down

1. Compaction or Cementation of sediments
3. The sediments start to press together
4. Formed by the compaction of sediments
5. Formed by heat and pressure

6. Magma cools slowly and pushes into rocks below earth's surface

10. Layers of rock
13. Minerals are not arranged in plains or bands
14. Minerals that are mined because they contain useful metals or nonmetals
17. Formed when magma cools and hardens
18. Breaking down of rocks moving sediments