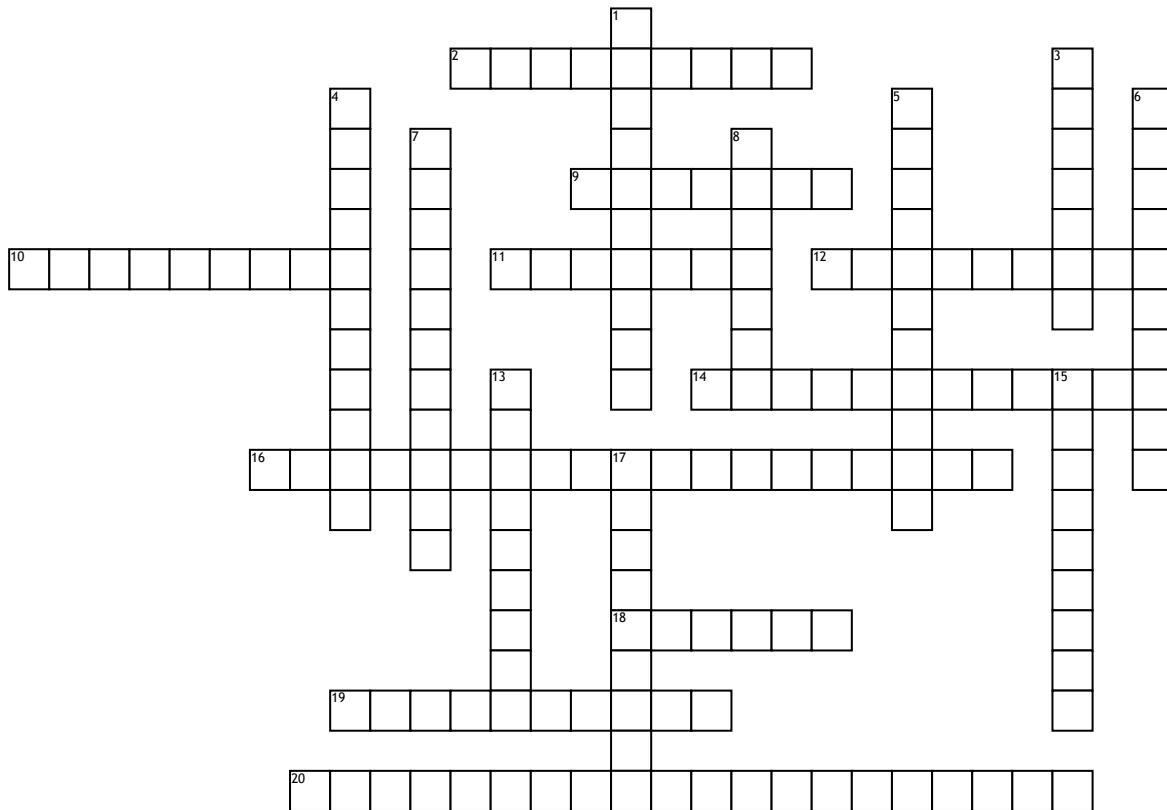


Name: _____

Date: _____

Geology Crossword



Across

- 2. clouds of hot debris and gasses shoot out from the volcano, may decrease in size
- 9. form from the cooling and solidification of lava or magma
- 10. two tectonic plates move away from each other
- 11. biological matter
- 12. explosive eruptions followed by outpourings of lava
- 14. lava flows, lava continuously pours out
- 16. heat

18. almost entirely magma and lava, looks like a giant shield

19. small volcanoes made from ash and rock

20. pressure

Down

1. the shape of a surface, including all of its physical features

3. compacted sediments that are classified by size

4. evaporates and precipitates

5. rocks are changed as a result of exposure to intense heat and pressure

6. two tectonic plates push into one

7. generally form from the compaction and cementation of sediments

8. a mountain that forms when magma is forced to the Earth's surface

13. lava cools quickly and small or no crystals, may contain air bubbles

15. magma cools slowly and large crystals form

17. two tectonic plates slide past each other