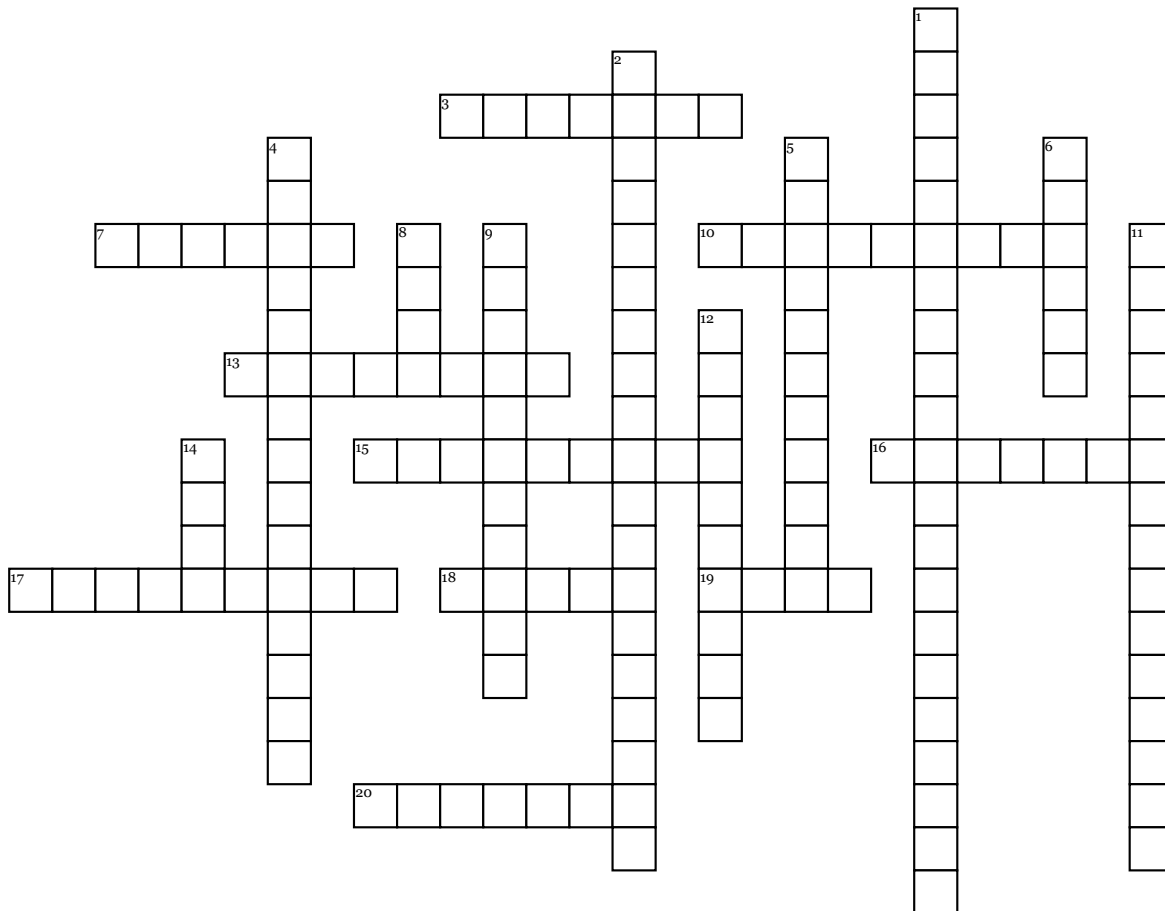


Name: _____

Date: _____

Rocks and Minerals



Across

3. Hardest mineral on moms scale of hardness

7. A common mineral that has a pale yellow color

10. Igneous rocks that are that formed through the crystallization of magma deep within the earth.

13. an igneous rock originating from lava erupted at the earth's surface (see EXTRUSIVE).

15. a stone that is an example of a Sedimentary rock

16. An igneous rock example that can be used for things like counter tops.

17. a Process a rock goes through and changes.

18. Molten rock found underneath the earth's surface and cools not or stays as lava when it reaches earth

19. Something that changes and that's made up of one or more minerals.

20. the evidence of remains of prehistoric life.

Down

1. igneous rocks that are formed through the crystallization of lava, which is molten rock that reaches the earth's surface.

2. A scale to test hardness

4. A rock that is changed with heat and pressure

5. A rock that has an undergone transformation by pressure heat ect.

6. an example of an metamorphic rock that is another word for nice

8. molten rock which reaches the surface of the earth, commonly seen as a volcano.

9. Solid particles of minerals or organic material, found at the earth's surface.

11. a rock that is deposited in layers and is transported by water.

12. A rock that is made from the cooling of magma and lava

14. Softest mineral on the mhm scale of hardness