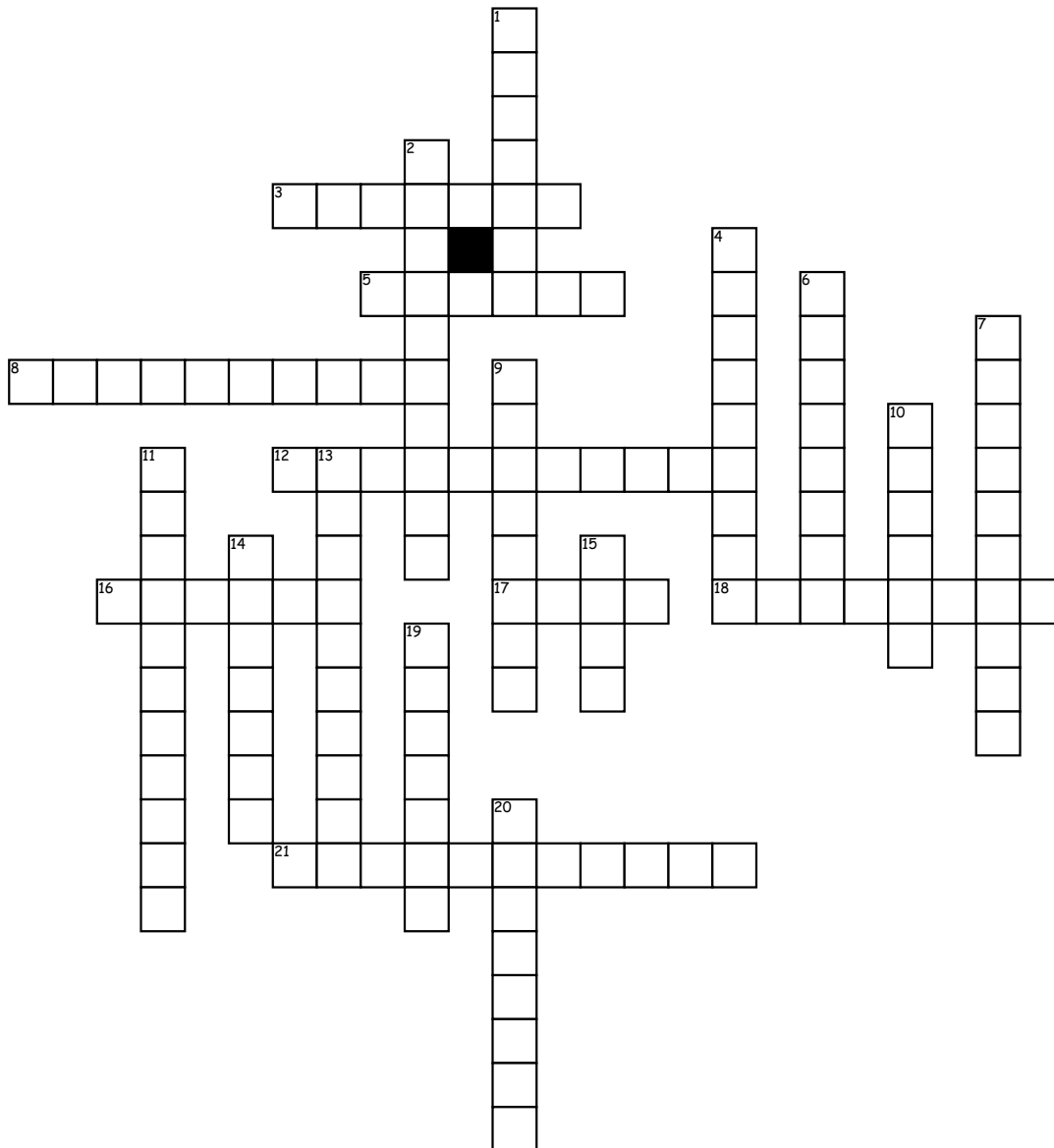


Name: _____ Date: _____ Period: _____

Rocks



Across

3. Rock that is formed from cooled and solidified lava or magma
5. Color of the powdered form of a mineral
8. Sinking of regions of the crust to lower elevations
12. Minerals that form when old rock gets pressed and cemented together
16. Rising of regions of the crust to higher elevations
17. the basic unit of a chemical element
18. substances that cannot be chemically interconverted or broken down into simpler substances

21. When pressure, temperature, or chemical processes change a rock

Down

1. Size, shape, and positions of the grains that make up a rock
2. The process where water, wind, ice, and changes temperature break down rock
4. When rock changes from one type to another
6. Area where a set of deep cracks form
7. When sediment comes to rest
9. Tendency of a mineral to split along specific planes of weakness to form smooth, flat surfaces

10. The way a surface reflects light

11. Minerals and organic matter a rock contains

13. a sudden and violent shaking of the ground, as a result of movements within the earth's crust or volcanic action.

14. a solid inorganic substance of natural occurrence

15. One or more minerals or organic matter

19. Solid, geometric form that results from a repeating pattern of atoms

20. a thing that is composed of two or more separate elements