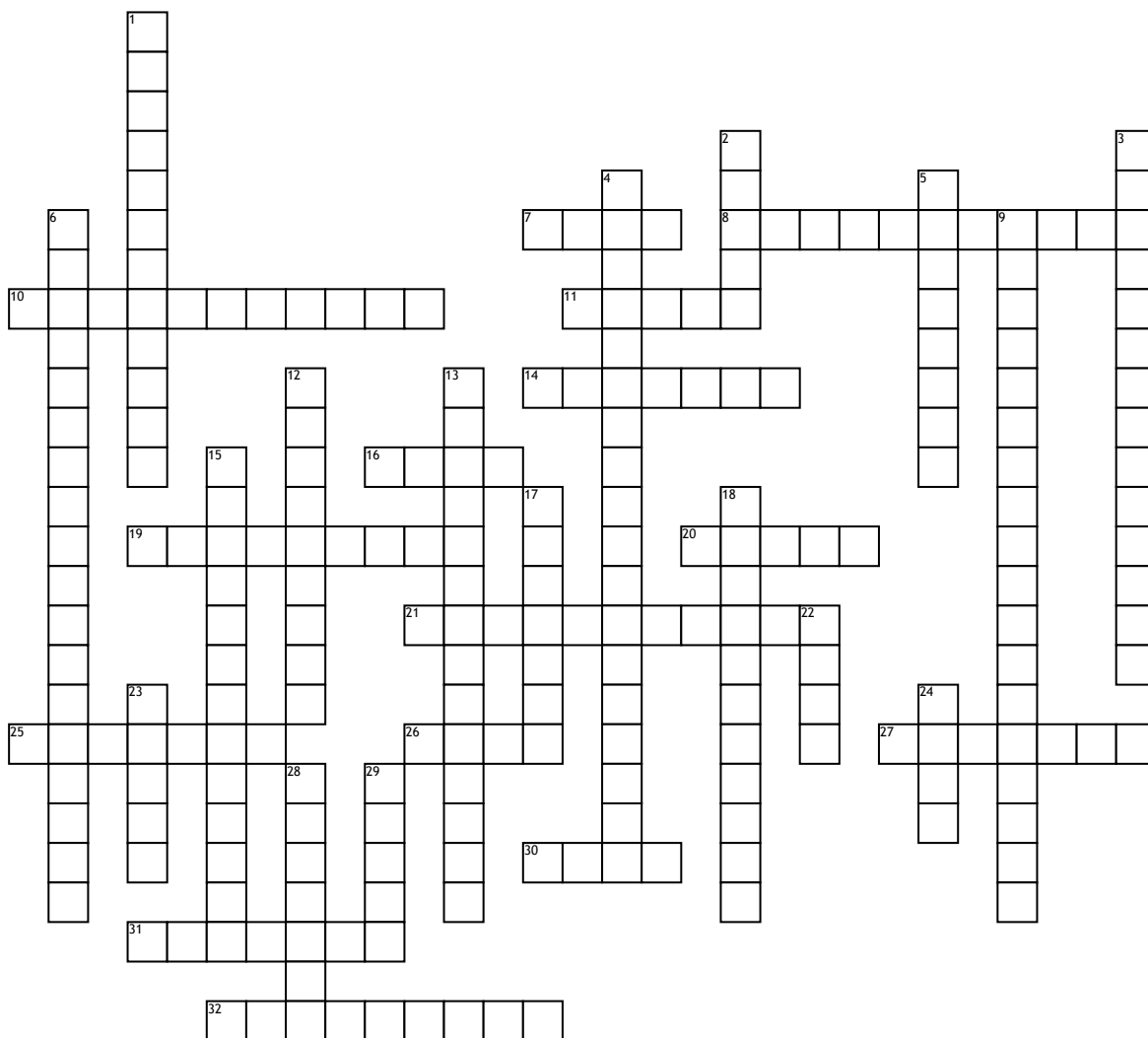


Name: _____ Date: _____ Period: _____

Geology



Across

7. sticky and clumpy (NO H₂O flow)
8. formed when heat and pressure "RECYLCE" rock.
10. made of sand, rocks, minerals, and organic matter.
11. wind deposited silt
14. organisms (plants + animals) preserved in sedimentary rock.
16. best for plants, mix of all.
19. forms above the surface, forms small crystals.
20. molten rock
21. tool to measure motion of ground
25. Least Permeable
26. weathered rock and organic matter.
27. a naturally occurring solid that has a specific chemical make-up
30. gritty, H₂O flows easily

31. formed from cooled magma or lava.
32. heat, ash, and lava released from vent forms "cones"

Down

1. ability to transport H₂O
2. decomposing organic matter
3. 17 huge slabs of rock
4. this law states that older rocks are at the bottom of the sequence, youngest at the top.
5. air spaces
6. acid rain eats away rock. Forms caves and sinkholes.
9. water and wind breaking down rocks.
12. forms under the surface, cools slowly and forms big crystals.
13. movement of Earth's crust.

15. the compaction and cementation of sediments.
17. nutrient rich
18. shaking caused when tectonic plates suddenly move and release pressure and stress.
22. 2 or more minerals together.
23. cool, top layer of Earth
24. powder
28. sand, silt, clay
29. organic material