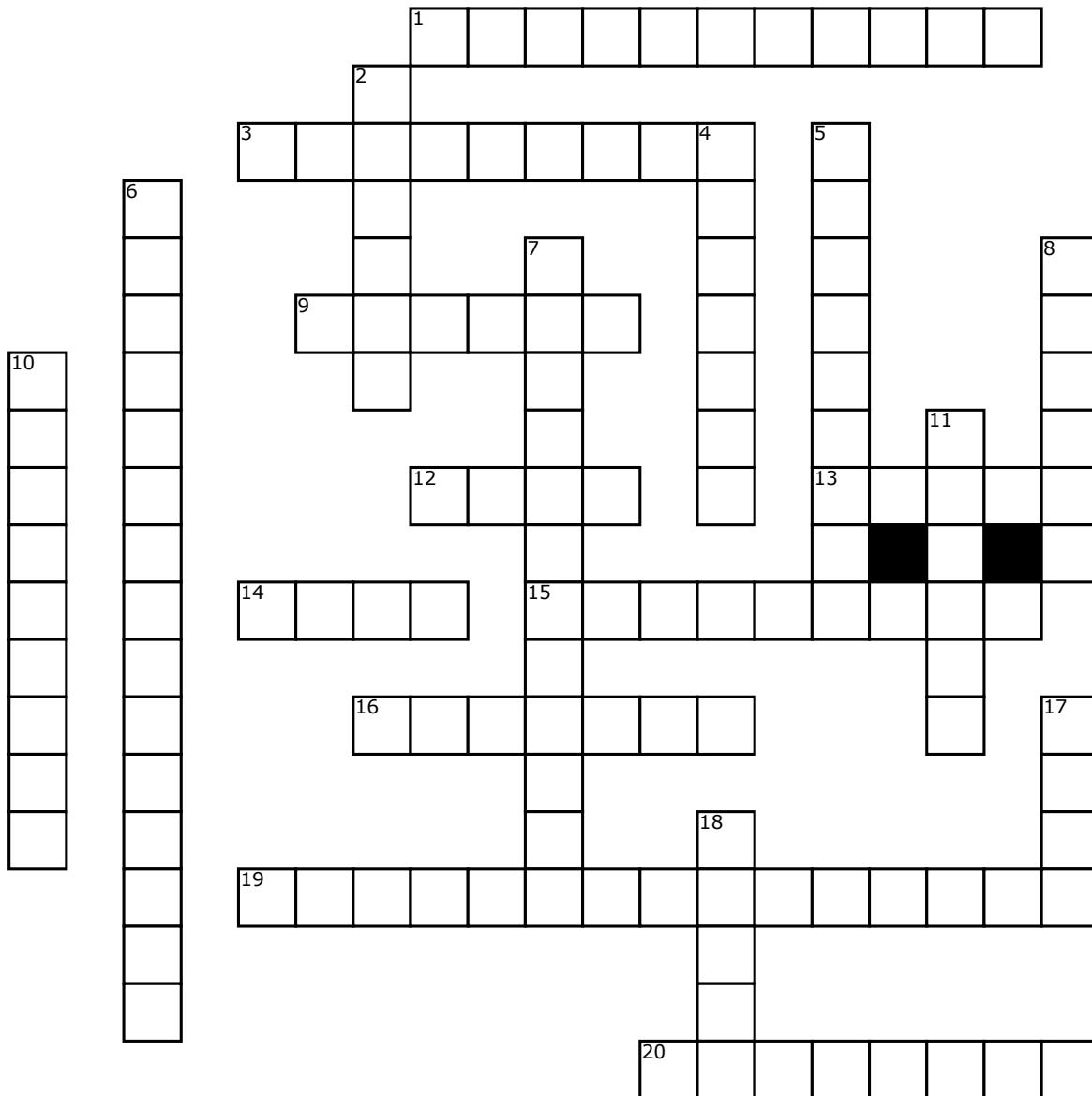


Geology Vocabulary



Across

1. rock formed from hot, fluid magma or lava
3. igneous rocks formed from lava on the outside of the Earth
9. layer of hot, solid material between Earth's crust and core
12. center of the Earth
13. layer of rock that forms Earth's surface
14. liquid magma that reaches the surface
15. small particles of rock

16. naturally occurring, inorganic solid having a definite crystal structure and unique chemical composition

19. rocks formed when particles of rocks are carried and deposited by wind and water

20. Moh's _____ scale

Down

2. color of a mineral's powder
4. a type of weathering in which surface soil and rock are worn away
5. continuous changing of rocks from one form to another over a long period of time

6. formed when chemicals, heat, or pressure changes a rock

7. property of glowing under ultraviolet light

8. layers of sedimentary rock

10. igneous rocks formed from magma inside the Earth

11. how a mineral reflects light from its surface

17. combination of two or more minerals

18. molten materials and gases inside the Earth