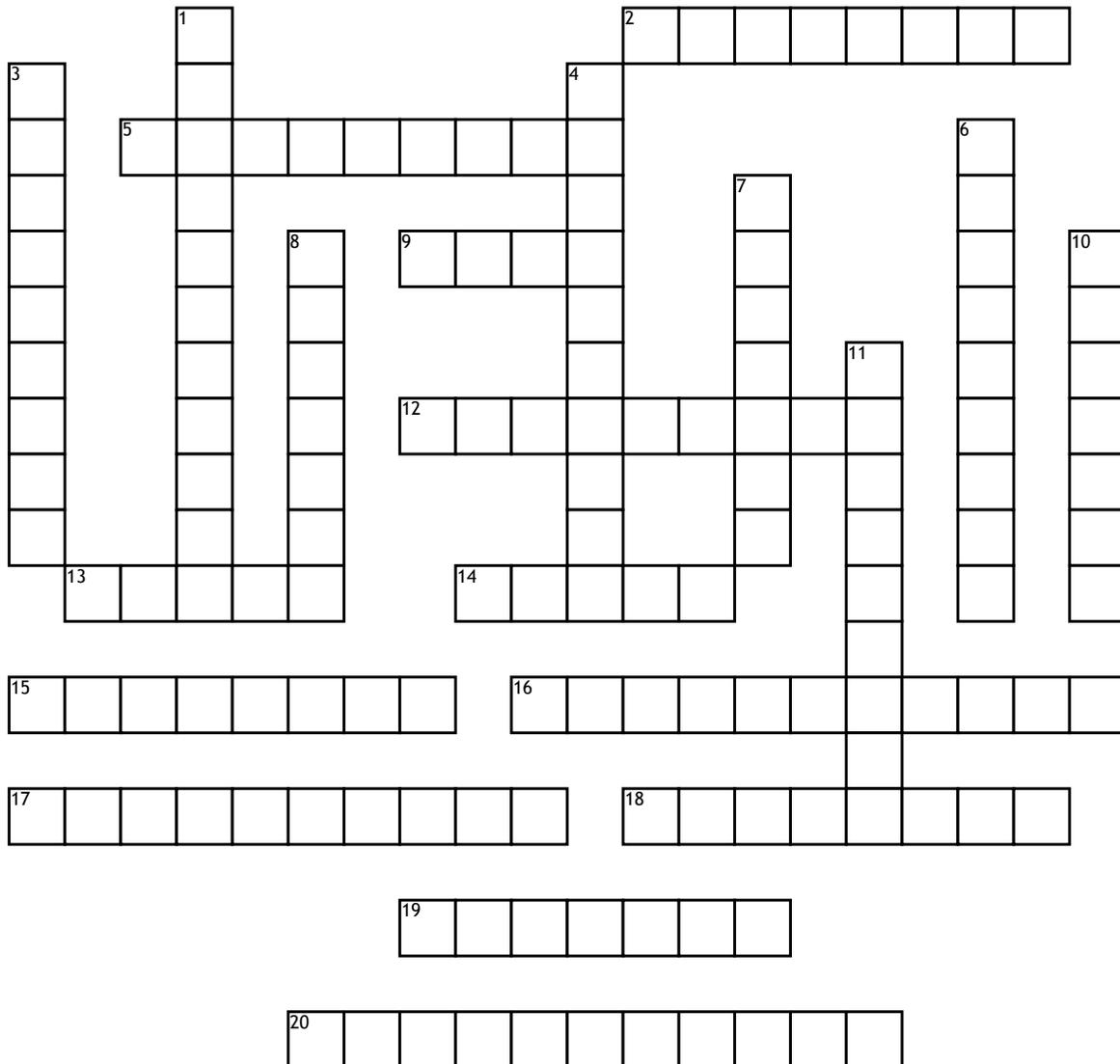


The Rock Cycle



Across

2. the things that make up rocks.
5. how a rock is formed
9. a form of energy that causes a difference in temperature
12. igneous rock formed from lava that hardened on the surface of the earth.
13. groups of different minerals pushed together and combined.
14. molten rock
15. the transparent form of crystallized quartz.
16. formed by the deposition of sediment, as certain rocks.
17. compression

18. force that is produced when something presses or pushes against something else.

19. The process of changing the state of a substance from solid to liquid by heating it past its melting point

20. tiny particles of clay & limestone act as a natural cement to glue sediments together to form rock.

Down

1. types of rocks that are formed from the change of pressure and temperature over time.

3. igneous rock formed from magma that hardened while still within the earth

4. water & wind break down rocks into sediments over a long timeframe.

6. a cycle undergone by rocks in the earth's crust.

7. a decrease in temperature

8. a type of rock that is formed when magma comes up towards the surface, it cools and crystallises either above or below the surface.

10. slow wearing away of something.

11. matter deposited by water or wind.