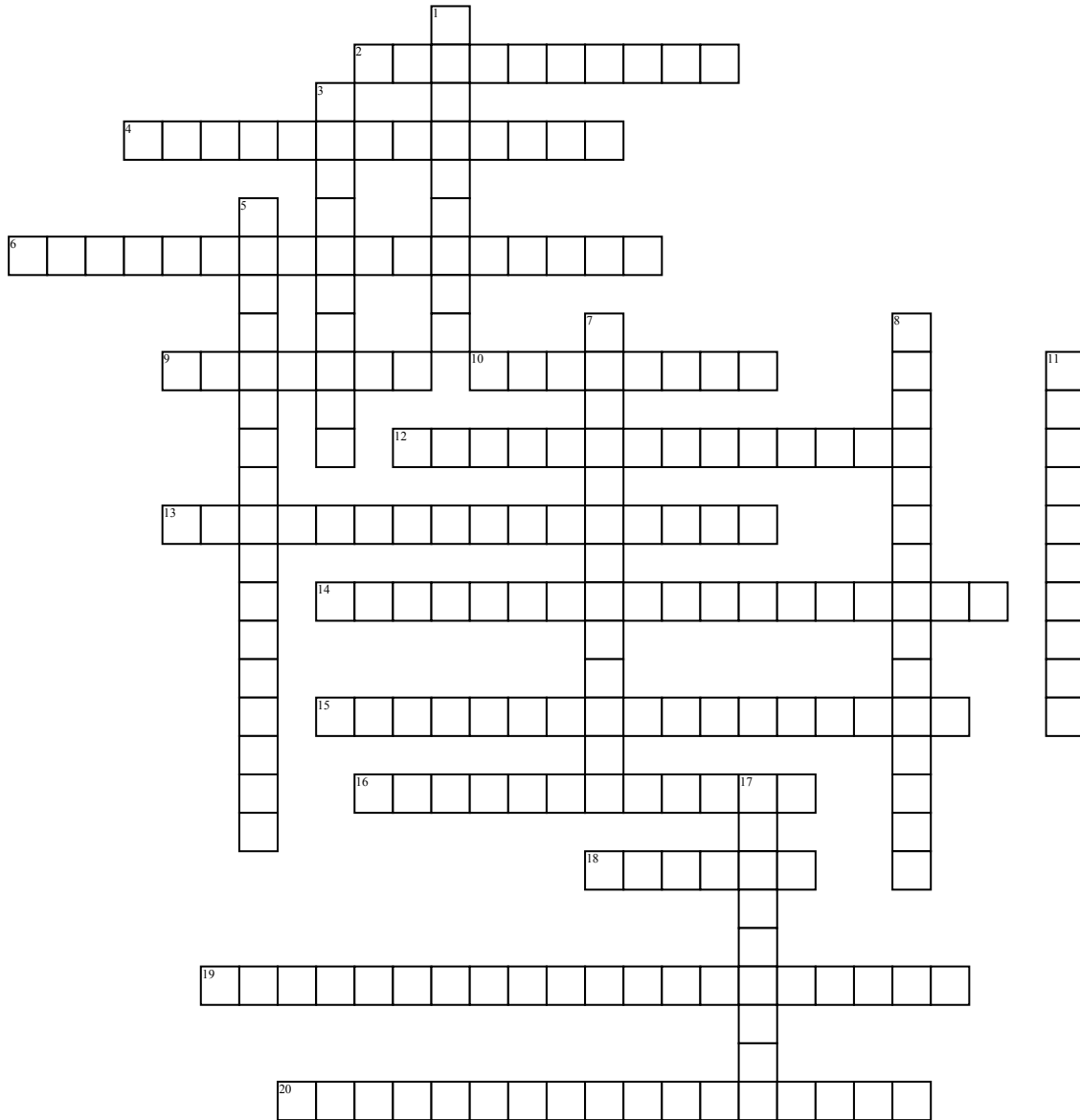


# Geology



**Across**

- 2. Rocks broken down into smaller pieces by wind water or ice
- 4. A large rip in the earths crust were magma seeps through the sea floor
- 6. New sea floor is formed when magma is forced upward into the surface at a mid ocean ridge
- 9. Sediments are carried away to new location by wind water or ice
- 10. Elevation level of the land whennot joins the sea
- 12. Map that shows the elevations of crustal features
- 13. Wegners hypothesis that all continents were once together

- 14. When two tectonic plates move twords eachother
- 15. When two tectonic plates move away from each other
- 16. Lines on a topographic map that show shape, and elevation of the land
- 18. A large acient land mass that was composed of all the continents together
- 19. Theory that the lithosphere is dividod into tectonic plates
- 20. When two twctonic plates slide past each other

**Down**

- 1. Scientist that suggested the theory of sea floor spreading

- 3. Sediment is droped in new location br wind water or ice
- 5. Lables on the lines of a topographic map that show changes in elevation in even increments
- 7. German meterologist who proposed the theory of continental drift
- 8. A long narrow steep sided depression in the ocean botton
- 11. Occurs at a convergent boundary when an oceanic Plate sinks under a continental plate
- 17. Height, how high the land is above sea level