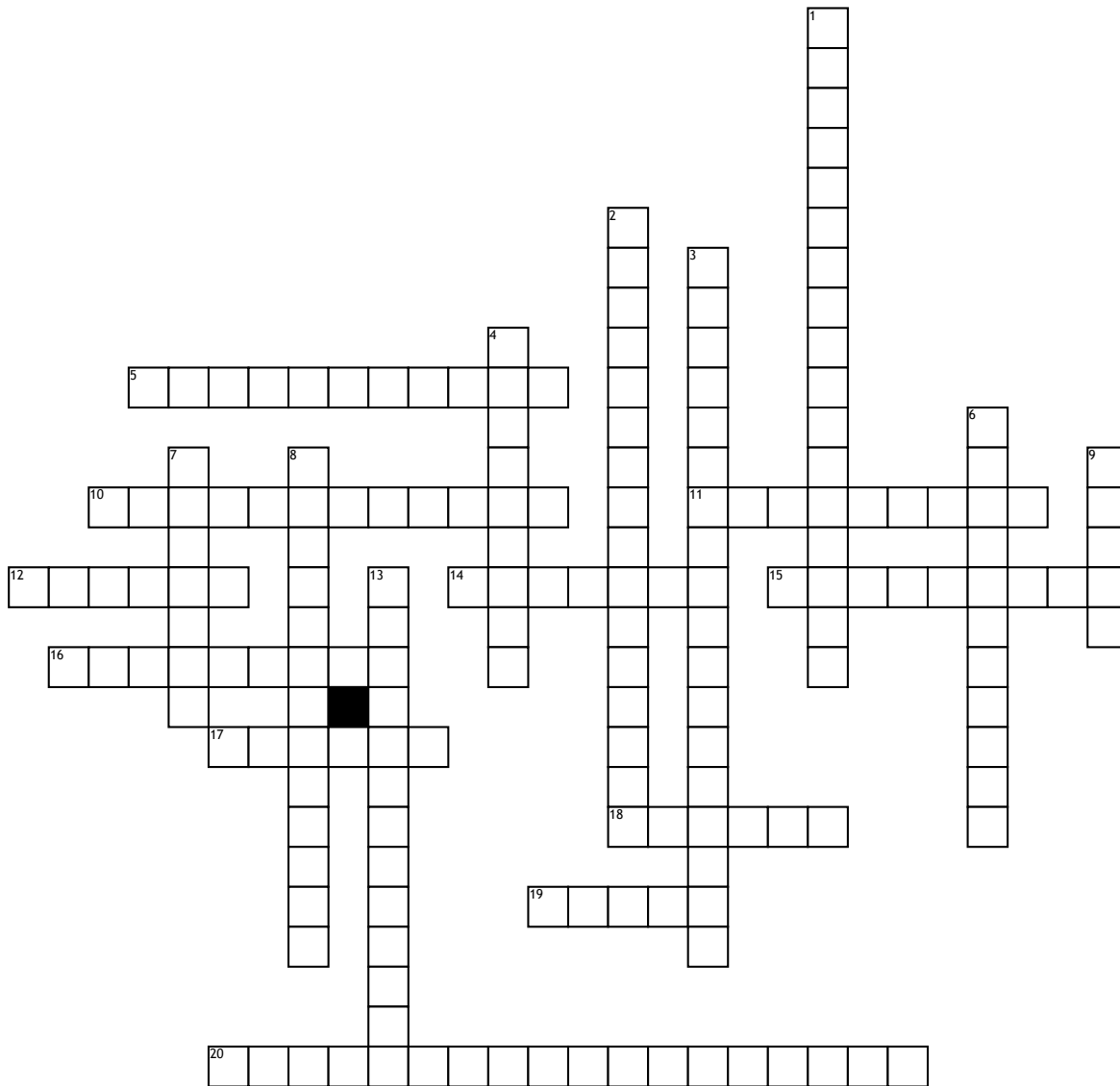


Plate Tectonics



Across

5. another name for the crust
 10. earth's crust located under the ocean
 11. when two plates grind past each other
 12. large pieces of earth's crust that move due to convection currents
 14. Is a result of melted oceanic crust
 15. credited with the theory of plate tectonics
 16. new crust is created at what kind of boundary?

17. large supercontinent that existed 250 million years ago
 18. depression formed at a subduction zone
 19. a break in the earth's crust that moves
 20. when two plates come together

Down

1. when two plates pull apart
 2. earth's crust made of land
 3. circular movement of a substance due to changes in temperature and density

4. what kind of boundary occurs when two tectonic plates slide past each other?
 6. caused by divergent boundaries
 7. Credited with the theory of continental drift
 8. an example of a divergent boundary
 9. outer layer of the earth, the thinnest layer
 13. the soft layer of the mantle on which the tectonic plates move