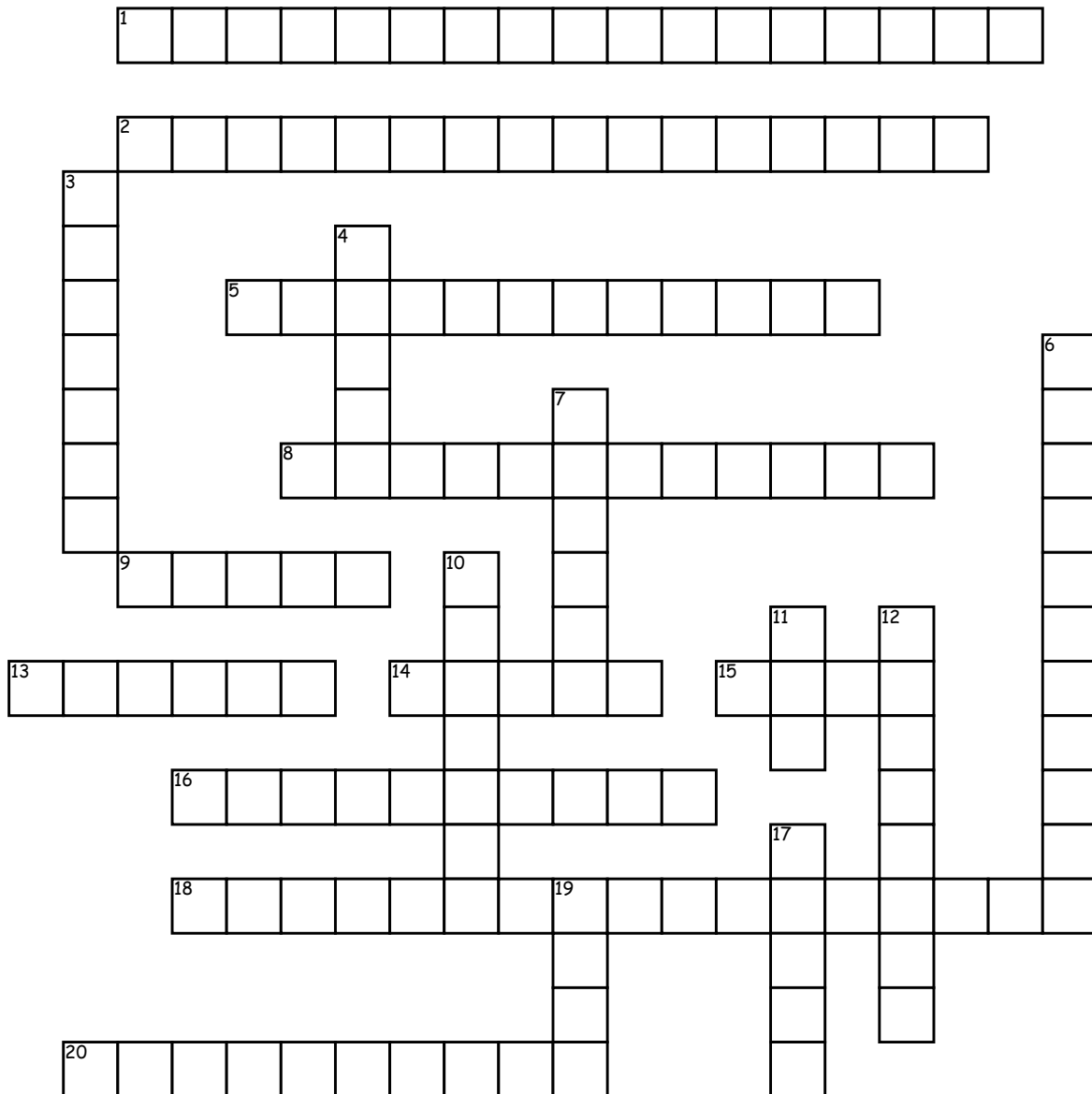


# Earth Science



**Across**

- 1. the act of "reclaiming" a beach by bringing more sand to replace what was lost due to beach erosion
- 2. how Earth's continents move over its surface
- 5. wearing away of sand from a beach by waves or currents. Jetties are made to help prevent this.
- 8. downhill movement of a large amount of rocks or soil due to gravity
- 9. Earth's outer-most layer; made of rock
- 13. the layer of rock below Earth's crust. Near the surface it is solid, beneath that it is melted (magma)

- 14. place where pieces of the crust (plates) move
- 15. magma that reaches the Earth's surface
- 16. the process of dropping sediment in a new location
- 18. builds up Earth's surface
- 20. the shaking of the ground caused by the sudden release of energy in the Earth's crust, caused by movement of plates

**Down**

- 3. the process of moving sediment from one place to another
- 4. molten (melted) rock from the Earth's Mantle

- 6. tears down Earth's surface
- 7. remains where past life found in some rocks
- 10. a large body of ice that that moves very slowly down a slope
- 11. structure built to hold back water; can be used to produce hydroelectric power
- 12. physical feature on the Earth's surface
- 17. thin, narrow wall built from shoreline into the ocean to prevent beach erosion
- 19. center, hottest layer of the earth. Divided into Inner Core (solid iron) and Outer Core (liquid iron)