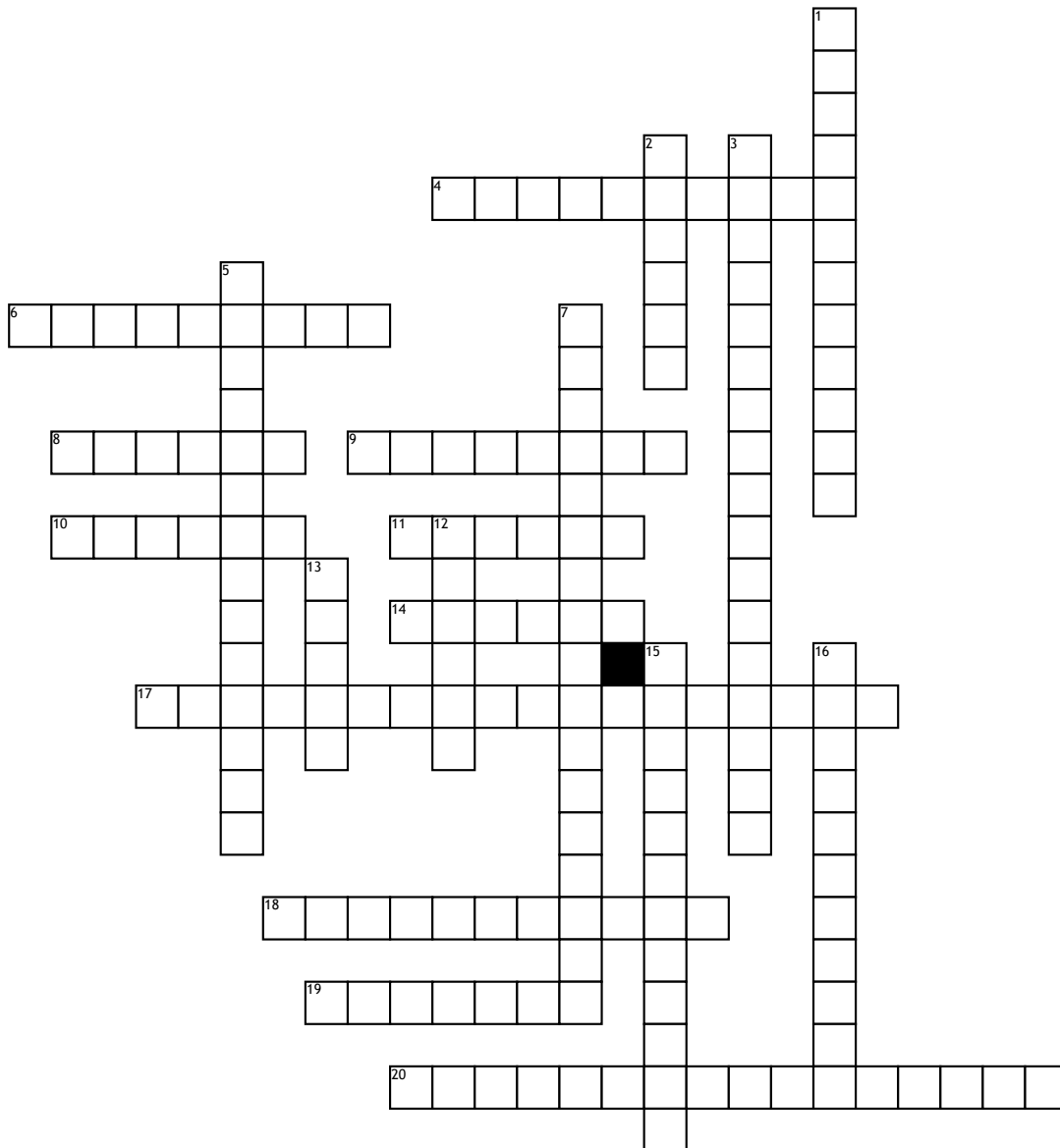


Plate Tectonics



Across

4. Violent eruption.
 6. Quite eruption.
 8. Travel only through solids.
 9. Mountains that form when magma reaches Earth's surface.
 10. Wagner called the single large landmass this.
 11. When parts of Earth's crust rise it is called.
 14. Earth is made of.
 17. Plates move toward each other.
 18. This energy is carried by seismic waves.

19. Study of Earth's composition, structure, and history.

20. Caused by currents in Earth's mantle.

Down

1. The area where magma collects inside a volcano before an eruption.
 2. Effects the type of eruption.
 3. Plates move away from each other.

5. A scientific theory stating that pieces of Earth's lithosphere move slowly over the asthenosphere.
 7. Plates slide past each other in opposite directions.
 12. Push and pull the ground.
 13. This happens when rock is heated.
 15. Cause greater damage.
 16. Footprint that becomes fossilized.