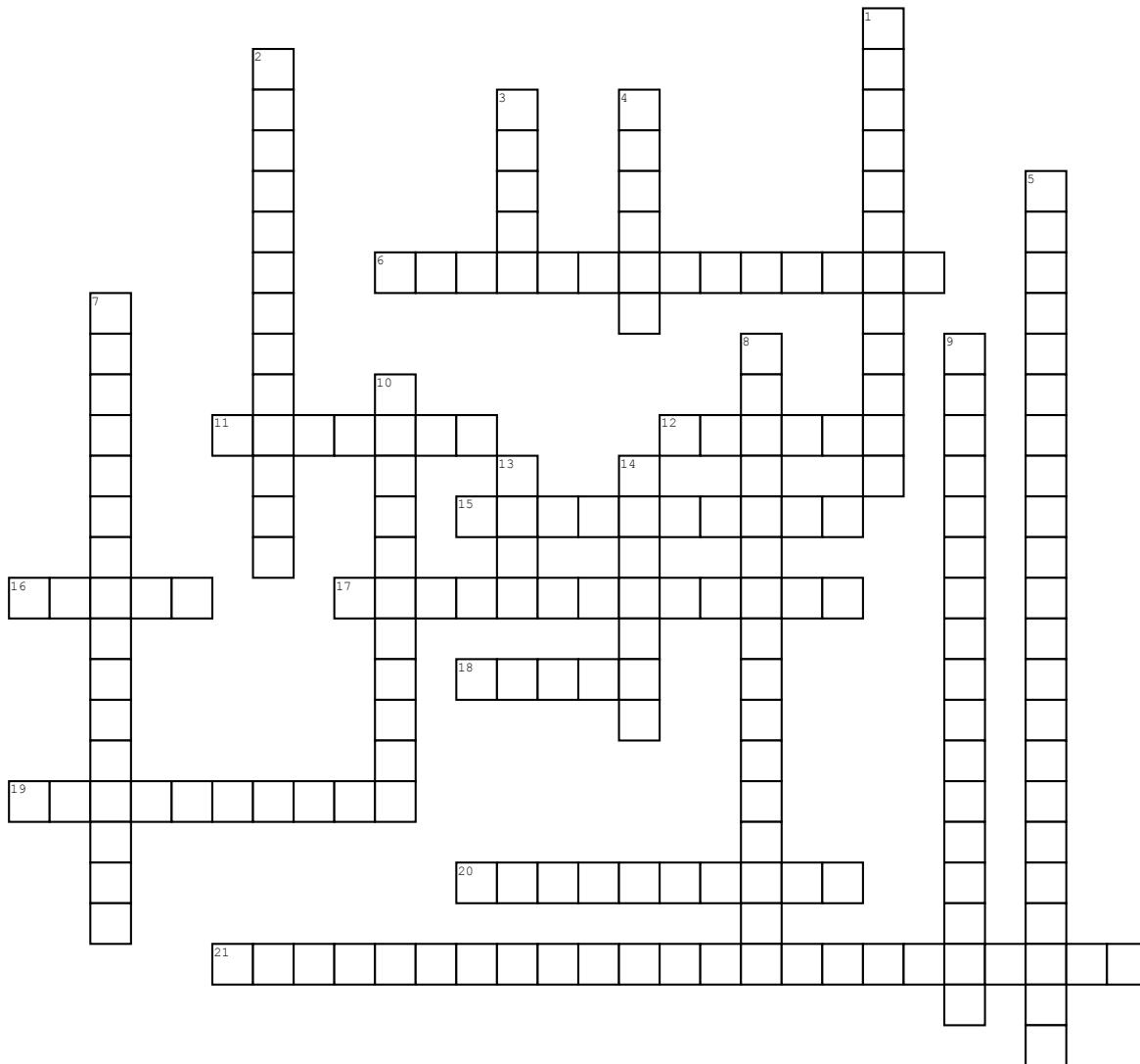


Name: _____

Date: _____

Unit 5 & 6 Crossword



Across

6. theory that the earth's surface is broken into large, rigid pieces that move with respect to each other

11. an attractive force that exists between all objects that have mass

12. the thick middle layer in the solid part of the earth

15. the circulation of particles within a material caused by differences in thermal energy and density

16. a location inside Earth where seismic waves originate and rocks first move along a fault and from which seismic waves originate

17. the partially melted portion of the mantle below the lithosphere

18. the brittle rocky outer layer

19. vibrations caused by the rupture and sudden movement of rocks along a break or a crack in the Earth's crust

20. the process that occurs when one tectonic plate moves under another tectonic plate

21. the boundary between two plates that move toward each other

Down

1. energy that travels as vibrations on and in earth

2. long, narrow mountain range on the ocean floor; formed by magma at divergent plate boundaries

3. a crack or fracture in earth's lithosphere along which movements occur

4. name given to a supercontinent that began to break apart approximately 200 million years ago

5. the boundary between two plates that move away from each other

7. an event that causes a magnetic field to reverse action

8. the movement of Earth's continents over time

9. the process by which new oceanic crust forms along a mid-ocean ridge and older oceanic crust moves away from the ridge

10. the rigid outermost layer in the solid part of the earth

13. the dense metallic center of the Earth

14. the mass per unit of volume