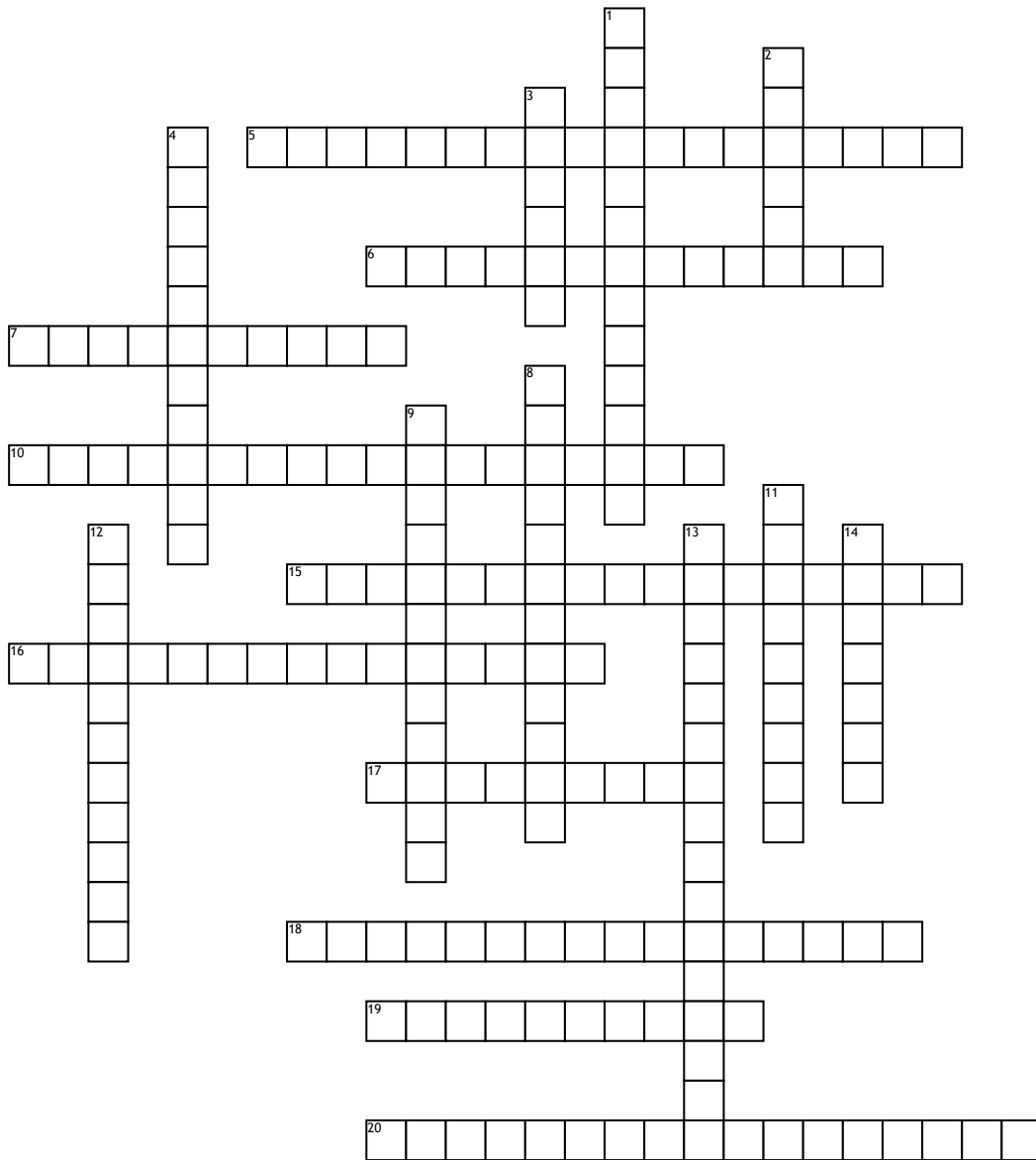


Plate Tectonics



Across

- 5. two plates coming together
- 6. plastic-like layer plates move on
- 7. gaseous envelope surrounding the earth
- 10. how plates move on the asthenosphere
- 15. sliding plates
- 16. model of earth's surface using contour lines
- 17. magma like liquid layer under the mantle

18. outer layer of the earth under the continents

19. atmosphere layer above the stratosphere layer

20. two plates separating

Down

1. use convection currents to move on the asthenosphere

2. the portion of the earth between the crust and the core

3. difference between high and low elevations

4. the outer shell of the earth

8. atmosphere layer that includes the ozone layer

9. outer layer of the earth under the oceans

11. a solid sphere in the middle of the fluid core

12. lowest layer of the atmosphere

13. lateral movement of the continents

14. supercontinent of 200 million years ago