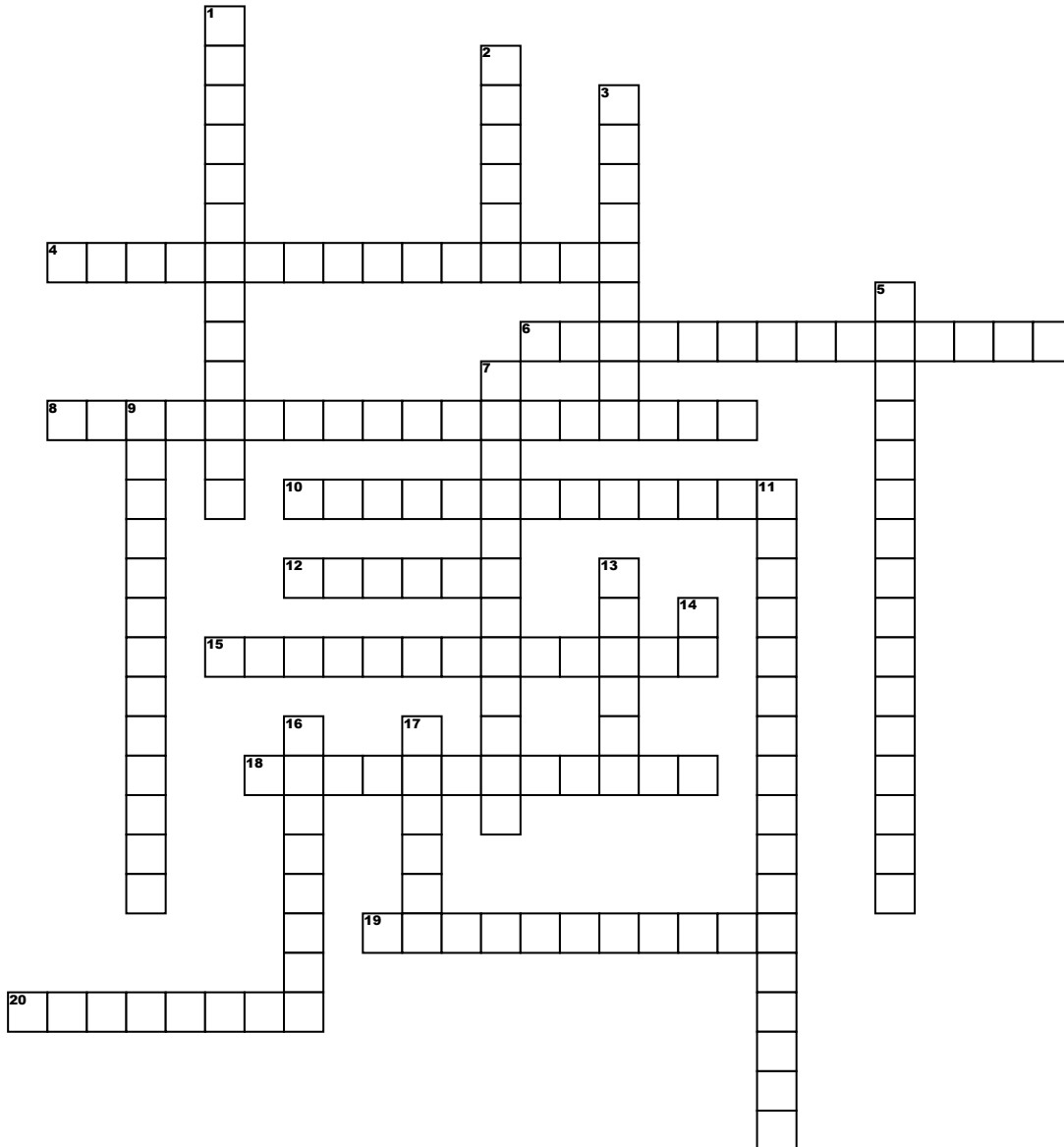


Name: _____

Plate Tectonics



Across

4. What was the profession of Abraham Ortelius?

6. A theory explaining the structure of the earth's crust and many associated phenomena as resulting from the interaction of rigid lithospheric plates that move slowly over the underlying mantle.

8. What is an actively deforming region where two (or more) tectonic plates or fragments of the lithosphere move toward one another and collide.

10. What instruments are used to study plate tectonics?

12. What was the fourth super continent?

15. Who proposed that continents were once formed as a super continent?

18. What ocean is the Nazca Plate on?

19. Who proposed the idea of plate tectonics?

20. What was the third super continent?

Down

1. What ocean does the Mid Atlantic ridge go through?

2. What was the last super continent?

3. What was the second super continent?

5. What did Alfred Wegener call his theory?

7. One of the two continents that fit together?

9. Who proposed the law of Superposition?

11. What did Robert S. Dietz call his idea?

13. Is the part of the earth between the core and the the crust.

14. What was the first super continent?

16. What was the fifth super continent?

17. One of the two continents that fit together?