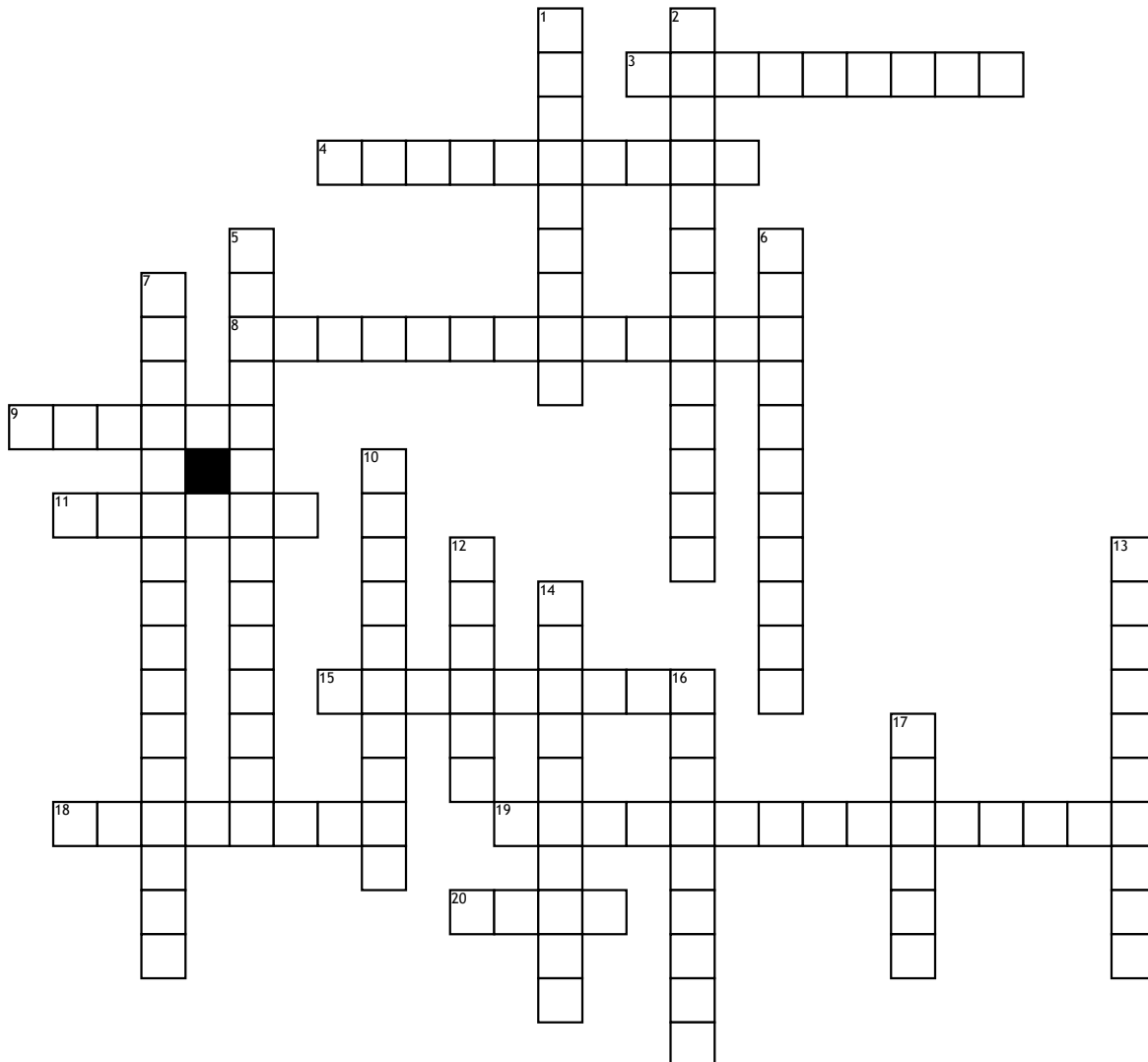


Name: _____ Date: _____ Period: _____

Tectonic Plates



Across

3. Tectonic plates that are moving away from each other
4. causes tectonic plates to move
8. Who started the theory of plate tectonics
9. Currents in the _____ causes the tectonic plates to move.
11. millions of years ago there was one massive super continent called
15. Plates that slide pass each other

18. Which tectonic plate moves slowest

19. Famous transform boundary in california

20. The sinking pacific plate causes the mantle above it to

Down

1. Forms when one tectonic plate subducts under another
2. Divergent plates underneath the ocean causes this
5. Earths outer shell that is divided into several plates, glides over the mantle
6. A sudden movement along the boundary of a tectonic plate

7. The theory that explains why and how continents move is called

10. Tectonic plates that move toward each other

12. What is formed when a plate begins to slip under another one

13. The movement of a plate of the earths crust into the mantle

14. Found on continents at a divergent boundary

16. what forms when two plates hit each other

17. compared to the speed of plates that are not subducting plates that are subducting move