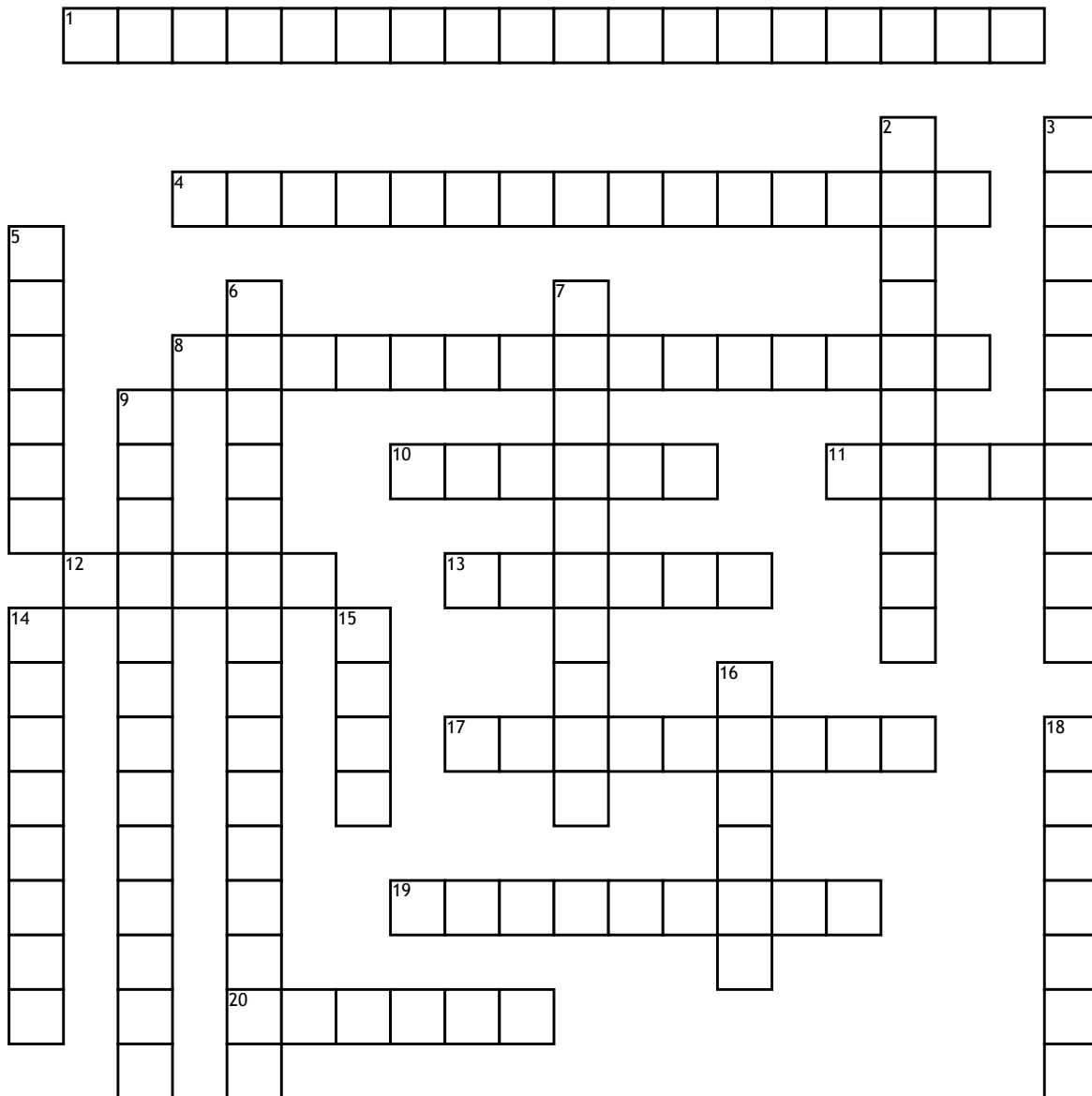


Plate Tectonics



Across

1. A trench formed when two plates collide and one plate plunges under the other is called a ?
4. information that has to do with prehistoric life?
8. What is the deep canyon that runs the length of the mid-atlantic ridge?
10. most of the material that is in the earths mantle is called ____ rock?
11. what is the first layer of earth called?
12. the theory of why pangea separated is called the continental ____ theory?

13. what part of earth has the greatest amount of convection?
 17. The study of heavenly bodies and their effect on human activity is called?
 19. where are the majority of plate boundaries in the world located ?
 20. Information regarding plate tectonics is not a law but a ?
- Down**
2. The famous san andreas fault is located in which U.S. state?
 3. the heat distribution process in earths crust is called?
 5. A theoretical supercontinent made up of all continents is called?

6. zones of crust that slide past eachother in a side to side motion are called?
7. the 7 major land masses on earth are called?
9. who is said to be the father of plate tectonics?
14. what is the end or intersection of two plates called ?
15. what is the most central and hottest part of earth?
16. What are large pieces of earth's crust called?
18. a giant wave caused by plate movement is called a ?