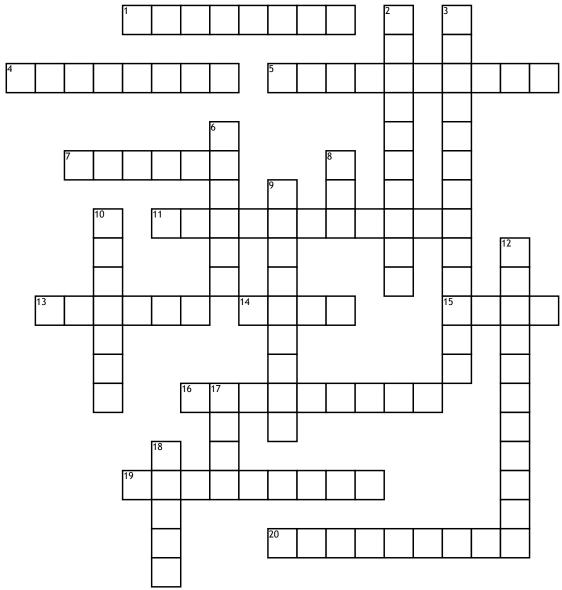
## **Plate Tectonics**



## **Across**

boundaries

- Seafloor Spreading happens at \_\_\_\_\_ Ridges
   \_\_\_\_ floor spreading happens at divergent
- **5.** The most famous fault in California is?
- **7.** The Supercontinent is called?
- **11.** The plates are part of what layer?
- **13.** How many plates are there?

- 14. The mantle contains most of Earths \_\_\_\_\_?15. The layer located below the mantle is?16. \_\_\_\_\_\_ Boundary- the plates move away from each
- other

  19. \_\_\_\_\_ Boundary- plates
- slide against each other **20.** What happens at convergent boundaries?
- <u>Down</u>
- **2.** \_\_\_\_\_ Boundary-plates are moving towards each other

- 3. We are on what plate?
- **6.** What is the thickest layer of Earth?
- **8.** Plates float on \_\_\_\_\_ of the mantle
- **9.** \_\_\_\_\_ forms when magma rises
- **10.** Who came up with the theory of continental drift?
- **12.** What happens at a transform boundary?
- 17. The core is made mostly
- 18. What is the thinnest layer of Earth?