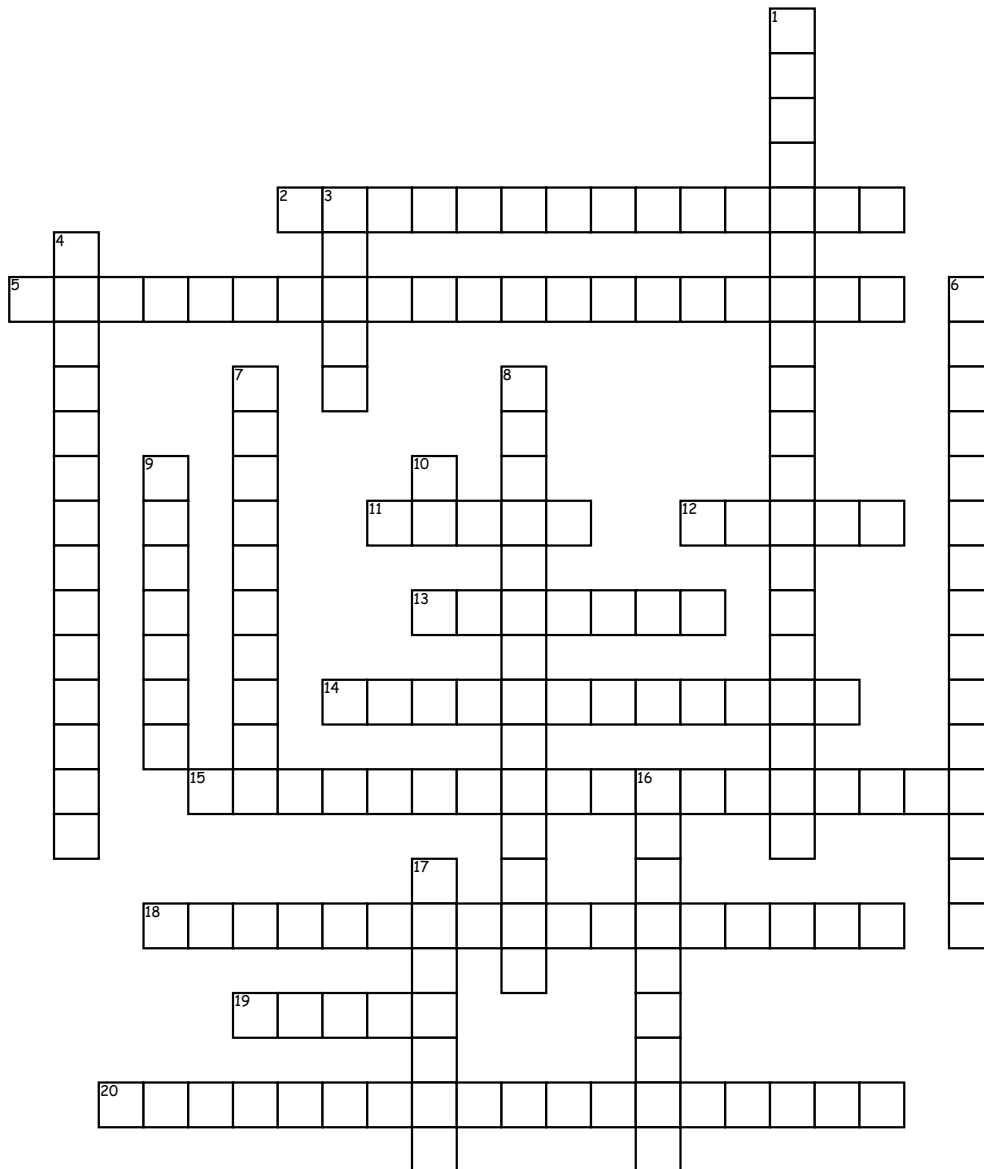


Name: _____

Date: _____

Tectonic Plates



Across

2. what is the plasticlike part of the mantle?

5. Where are Earthquakes common?

11. Scientists used _____ to study the ocean floor

12. what's the top layer of earth?

13. older rock is _____ from the mid ocean ridge

14. How often to the poles switch?

15. What forms hotspots

18. what formed the himalaya mountains?

19. what comes out of mid ocean ridges?

20. Why do the plates move?

Down

1. what formed the mid ocean ridge?

3. what do transform boundaries do?

4. what forms when two continental plates converge?

6. What formed in Africa due to converging boundaries?

7. What forms island chains?

8. what is a convection current?

9. some plates _____ under each other

10. do transform boundaries HAVE to move at the same rate?

16. What boundary formed the San Andreas Fault?

17. What is denser? A continental plate or an oceanic plate?