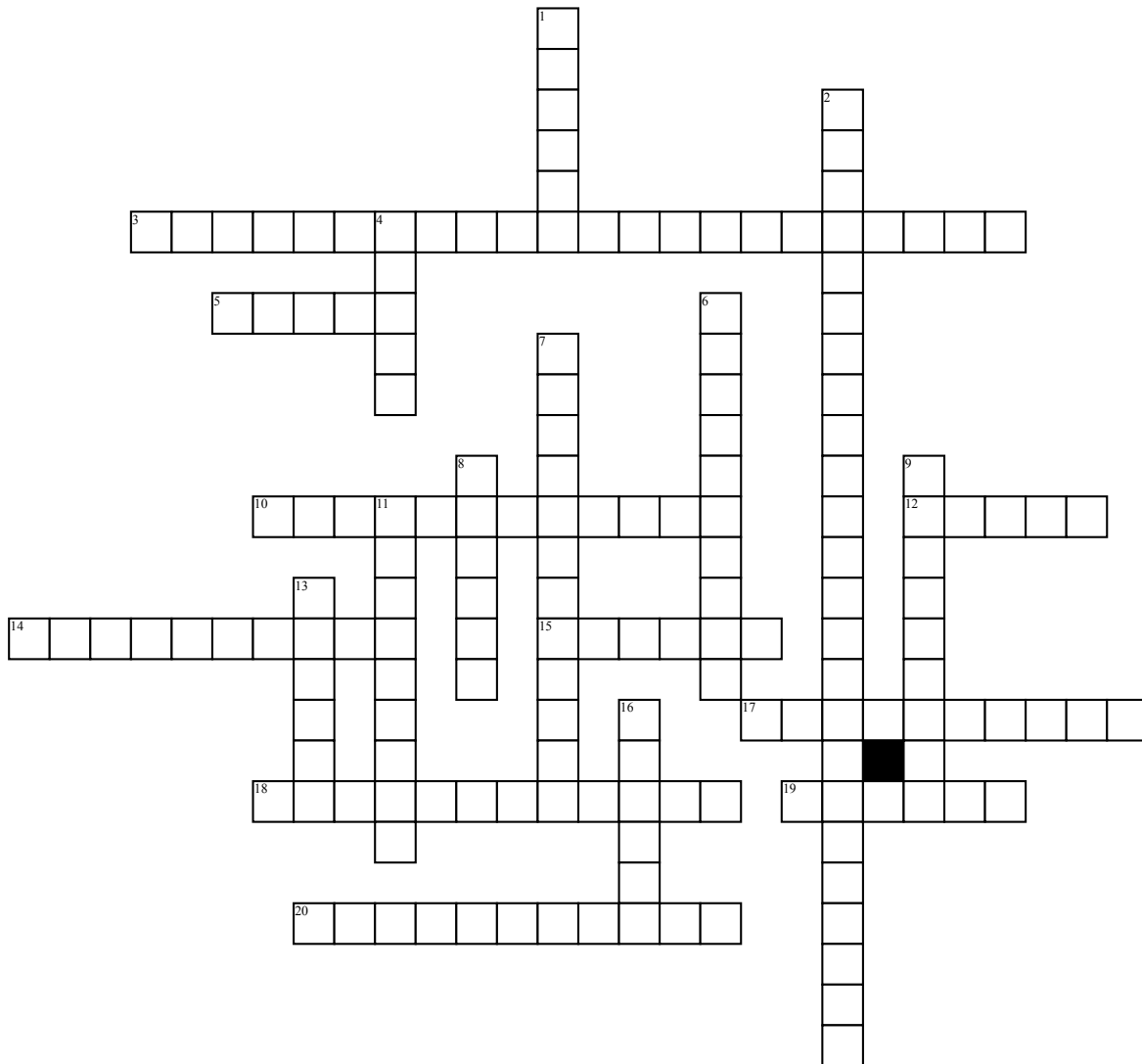


Plate Tectonic Crossword Puzzle



Across

3. theory that all plates are slowly moving
5. layer of earth that forms the outer skin
10. The coast of _____ and Africa are very similar
12. the _____ and outer core make up the Earth's core
14. sinking of older more dense crust
15. pieces of crust
17. plates that collide

18. scientists who proposed the idea of continental drift

19. The main layers of the Earth are the crust, inner core, outer core, and _____.

20. layer of rigid rock that includes all of the crust

Down

1. name of the super Continent in the theory of continental drift

2. theory that the continents were all once connected but drifted apart

4. the _____ core is liquid metal and the inner core is solid metal

6. the edge of plates

7. the lithosphere floats on top of the

8. cracks in the crust along boundaries

9. plates that separate

11. plates that grind past each other

13. Both the inner and outer core are made of iron and _____.

16. layer of hot rock material that is located beneath the crust