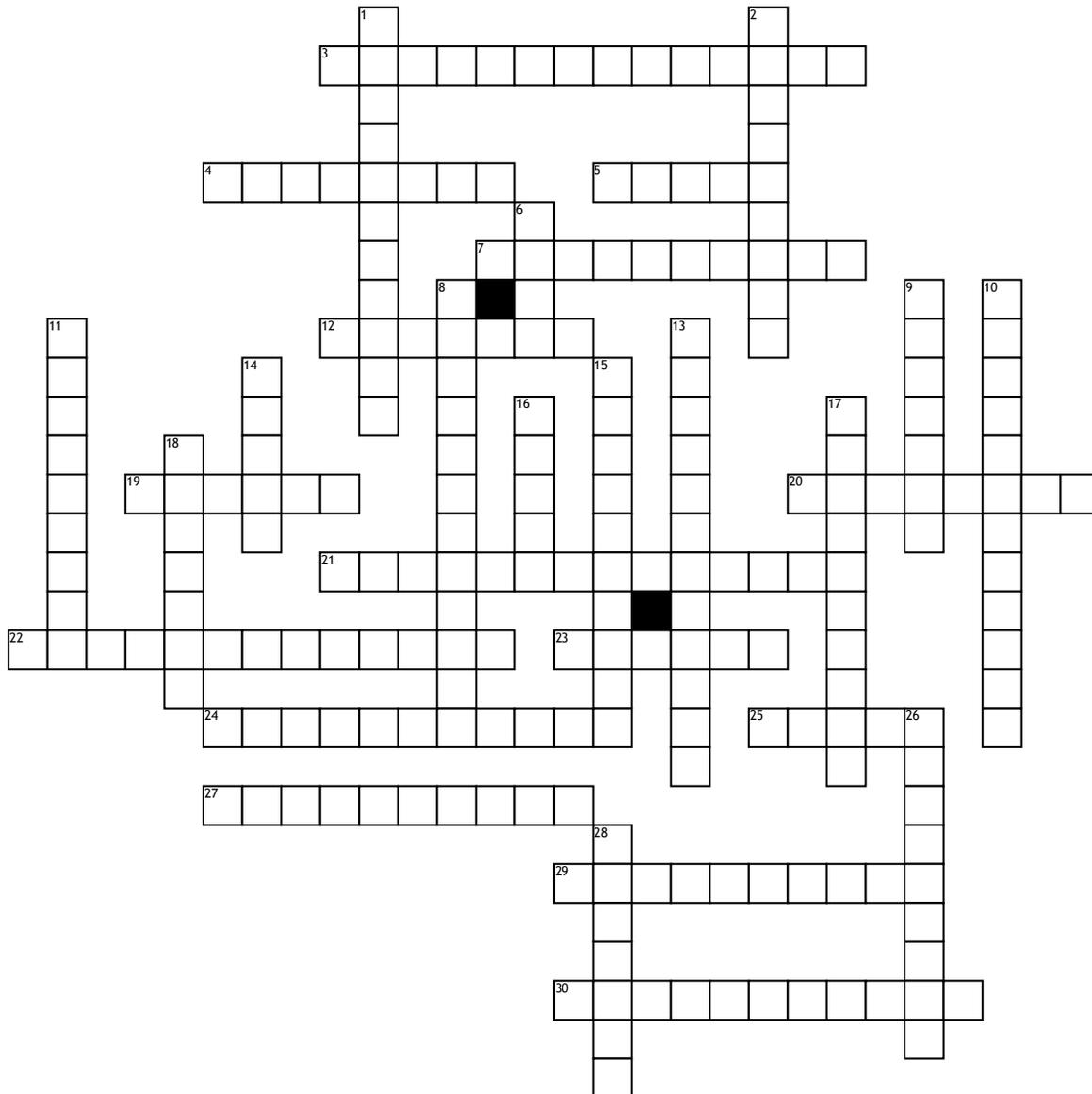


Plate Tectonics



Across

3. Apparent movement in the pole position over time
 4. Was the Northern super continent containing North America and Eurasia except India
 5. Sliding past result when faults slide each other
 7. Plate are colliding or bumping into one another
 12. Tektonikos means
 19. Thickest layer that reaches about half of the distance to the center of the earth
 20. Is a phenomenon where in continental and oceanic crust have the ability to rise and sink
 21. Refer to the formation and migration of lithosperic plates
 22. Is the liquefied part of the mantle or zone of partial melting

23. Lithosphere derived from Greek word
 24. It occurs when forces pushes an object from opposite direction
 25. Distinctive break in the rock along which movement of earth crust occur
 27. Caused by the lateral movement of block rocks
 29. Tectonic comes from the Greek word
 30. Holds the rigid outer shell

Down

1. One block that can move down and other can move up, or vice versa
 2. Plate are moving away from each other
 6. Inner part of the Earth
 8. Occurred in a variety of growth forms
 9. One block move over other block
 10. Was the Southern super continent composed pf all the present day

11. Refer to the deformation of the earth's crust

13. It is the movement of the parts of the earth crust as a process of deformation
 14. The subdivision of the earth crust and lithosphere into a number of tectonically coherent block
 15. Descent of the old crust back down into the mantle into asthenosphere where is is remelted
 16. Outer layer of earth which is above 4-25 miles thick
 17. Early aquatic reptiles that found in the fossil from early Perman period
 18. Split into two major continent groups
 26. Plates slide past each other
 28. Pulling apart or stretches of an object from opposite direction