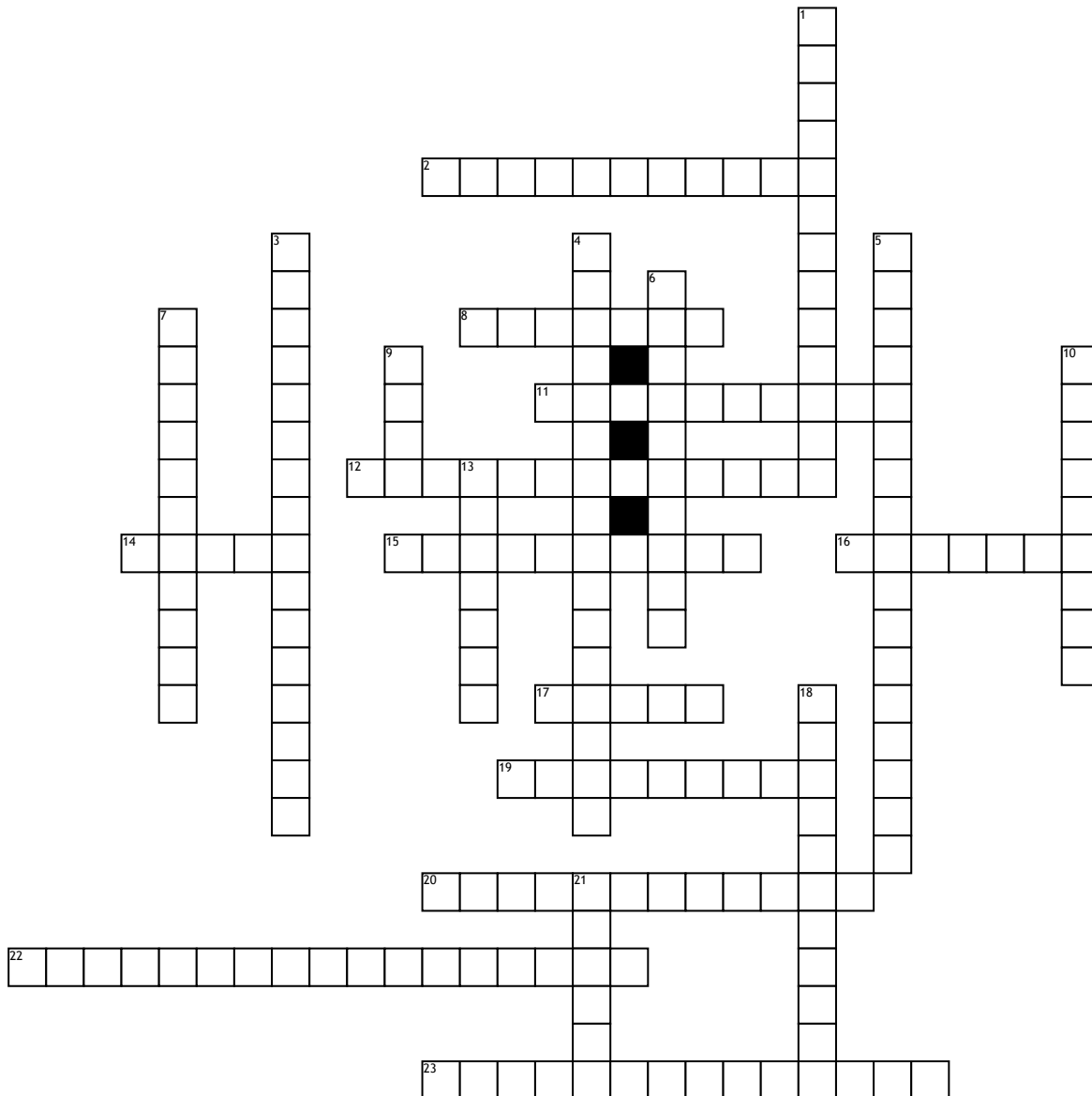


Plate tectonic vocab



Across

2. Outermost physical layer of earth
 8. Part of a single landmass
 11. Lower part of the mantle
 12. Large moving pieces
 14. Break in earth's crust along which blocks of rock move
 15. Tectonic plates move toward each other and collide
 16. Plates tend to be pushed upward by compression
 17. Earth's thin, outer shell
 19. Two tectonic plates can move past one another on opposite directions

20. Earthquakes release waves of energy that travel through rock
 22. The prices by which new sea floor forms
 23. Earth's surface is made up of giant, moving slabs

Down

1. Solid, thin layer of mantle material
 3. Hypothesis that today's continents were once apart of a single landmass
 4. North Pole and South Pole switch positions

5. Any movement of matter that results from differences in density
 6. Lower part of the mantle
 7. Bending, tilting, and breaking of rock
 9. Center of earth
 10. Two tectonic plates move away from one another
 13. Stress that lengthens a material or pulls a material apart
 18. Stress that squeezes or shortens materials
 21. Compositional layer below the crust