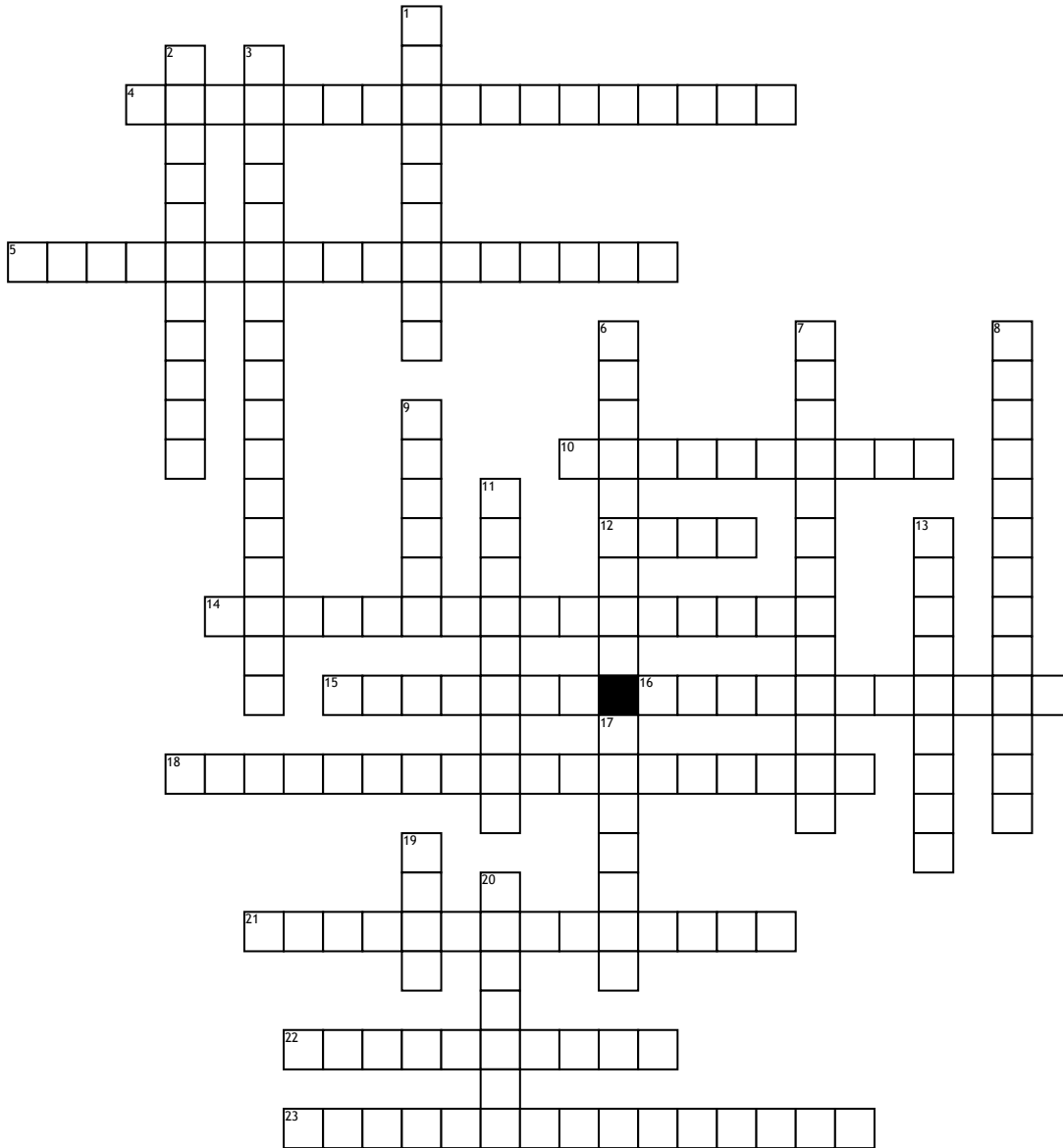


Plate Tectonics Crossword



Across

- 4. When two plates move away from each other.
- 5. When two plates move past each other.
- 10. What is the strong lower part of the mantle?
- 12. What is very dense and is in the center of the Earth and made of iron?
- 14. When plates move away from each other what is created?
- 15. What is the name of the ancient single land mass?
- 16. Transform boundaries are known to cause...
- 18. When two plates move towards each other.

- 21. The lithosphere is divided into pieces called what?
- 22. What is the movement of matter that results from differences in density?
- 23. What land form is created when two continental plates collide?

Down

- 1. What is the innermost layer of the earth that is solid?
- 2. what is the outermost rigid layer of the Earth?
- 3. This evidence for plate tectonics was found by Harry Hess.
- 6. Which layer of the core is liquid?
- 7. What is the weak upper part of the mantle?

- 8. Who came up with Continental drift and Pangaea?
- 9. Which layer is between the crust and the core?
- 11. When two continental plates moves towards each other is creates what?
- 13. When a continental and oceanic plate move towards each other they make what?
- 17. Evidence that all the continents where once together, Wegener matched what?
- 19. What element makes up Earth's core?
- 20. What element makes up Earth's crust?