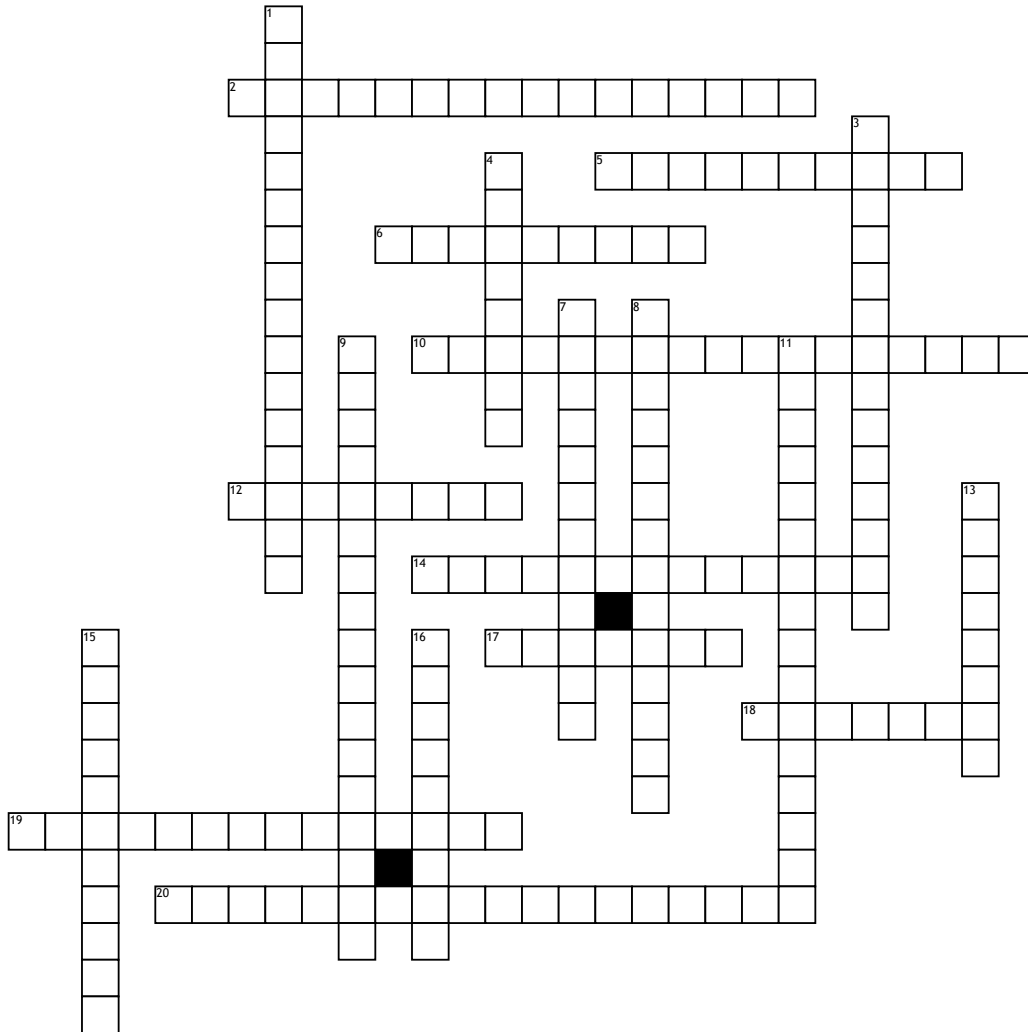


Plate Tectonics crossword puzzle



Across

- 2. When a magnetized objects that usually point north reverse their direction
- 5. When a plate a lesser density goes under the plate with more density
- 6. These are formed from a Convergent Boundary and continental crust hitting continental crust
- 10. A process When new oceanic crust forms on a mid-ocean ridge
- 12. This was the other continent formed when Pangaea split
- 14. This is in the mantle and above the Lithosphere
- 17. This was the first continent also known as a super continent.

- 18. This was also a piece of evidence used by Alfred Wegner to prove his theory. This piece of evidence includes wether and its change over time called
- 19. This was used as evidence by Alfred Wgner to prove his theory. This piece evidence is about animals and where they lived called

- 20. When two plates collide

Down

- 1. When two plates rub against each other forming and earthquake
- 3. These are mountain ranges in the middle of the ocean
- 4. This was one of the continents formed when Pangaea broke apart

- 7. This man created the theory that all the continents were once one continent
- 8. When objects that use magnetics to operate point themselves north
- 9. When two plates separate
- 11. When magnetized objects reverse direction and point south
- 13. These are formed from a Divergent Boundary and Oceanic crust moving away from oceanic crust
- 15. This is in the mantle and below the asthenosphere
- 16. These are formed from a Convergent Boundary and ontinental crust hitting oceanic crust

Word Bank

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|--------------------|---------------------|-------------------|-----------------|
| Transform Boundary | Seafloor spreading | Mountains | Laurasia |
| Alfred Wegner | Mid-ocean ridges | Magnetic Reversal | Subduction |
| Pangaea | Convergent Boundary | Lithosphere | Normal Polarity |
| Climate | Reversed Polarity | Fossil Evidence | Trenches |
| Volcanoes | Divergent Boundary | Gondwana | Asthenosphere |