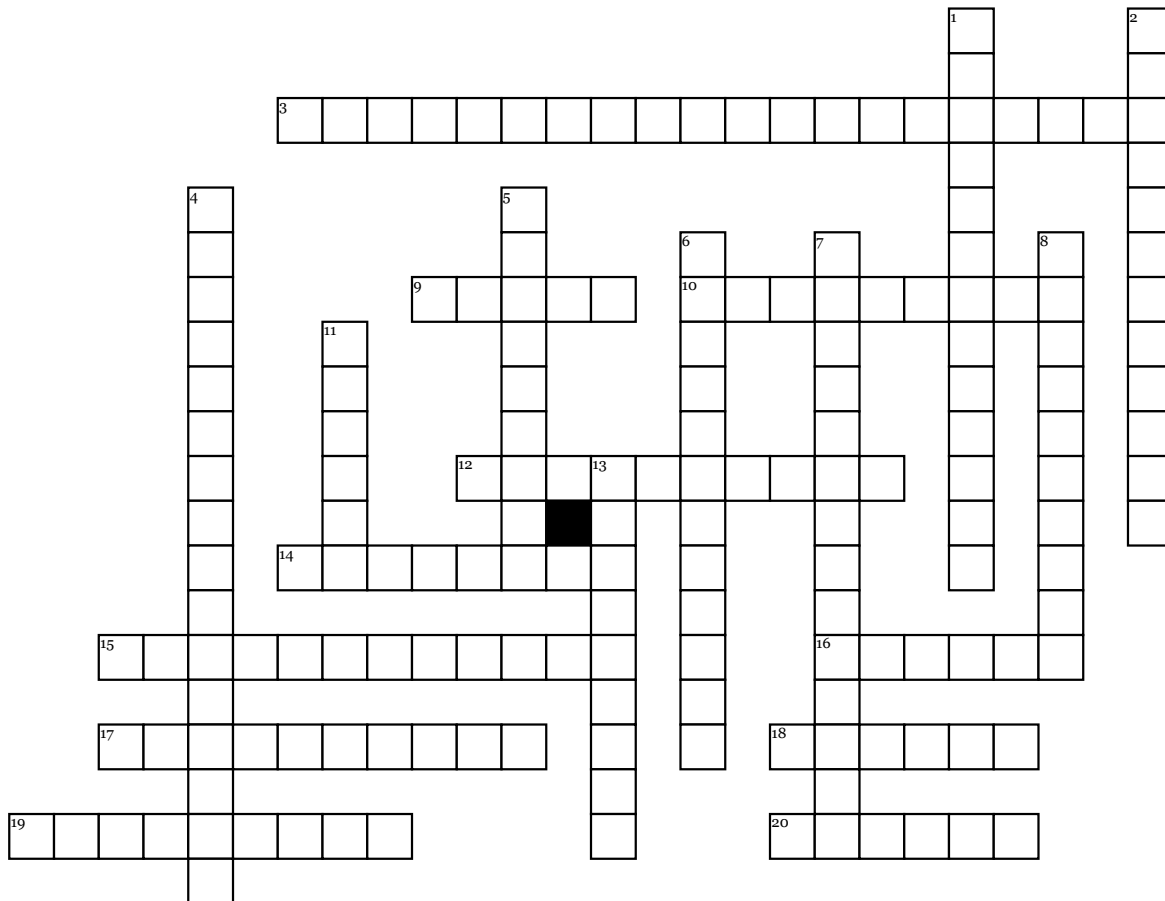


plate tectonics



Across

- 3.** name of mountains in the US which match the mountains in greenland and scotland
9. thinnest under oceans, thickest under continents
10. layer made up of iron and nickel filled molten magma
12. deep crack in ridges where magma reaches the ocean floor
14. northern portion of supercontinent
15. fern-like fossil used as evidence of continental drift

- 16.** pieces of earths lithosphere are broken into these
17. old crust destroyed
18. scientist who stated the theory of continental drift
19. new crust created
20. wegners theory was _____ at first

Down

- 1.** layer of earth made of magma that ha plasticity
2. land reptile used as evidence of continental drift
4. place where 2 plates ar3 moving away from each other

- 5.** evidence located on the western coast of Africa and the eastern coast of south america
6. southern portion of the super continent
7. part of the mantle where magma can flow
8. freshwater reptile fossil used as evidenceof continental drift
11. the supercontinent
13. crust is neither created or destroyed