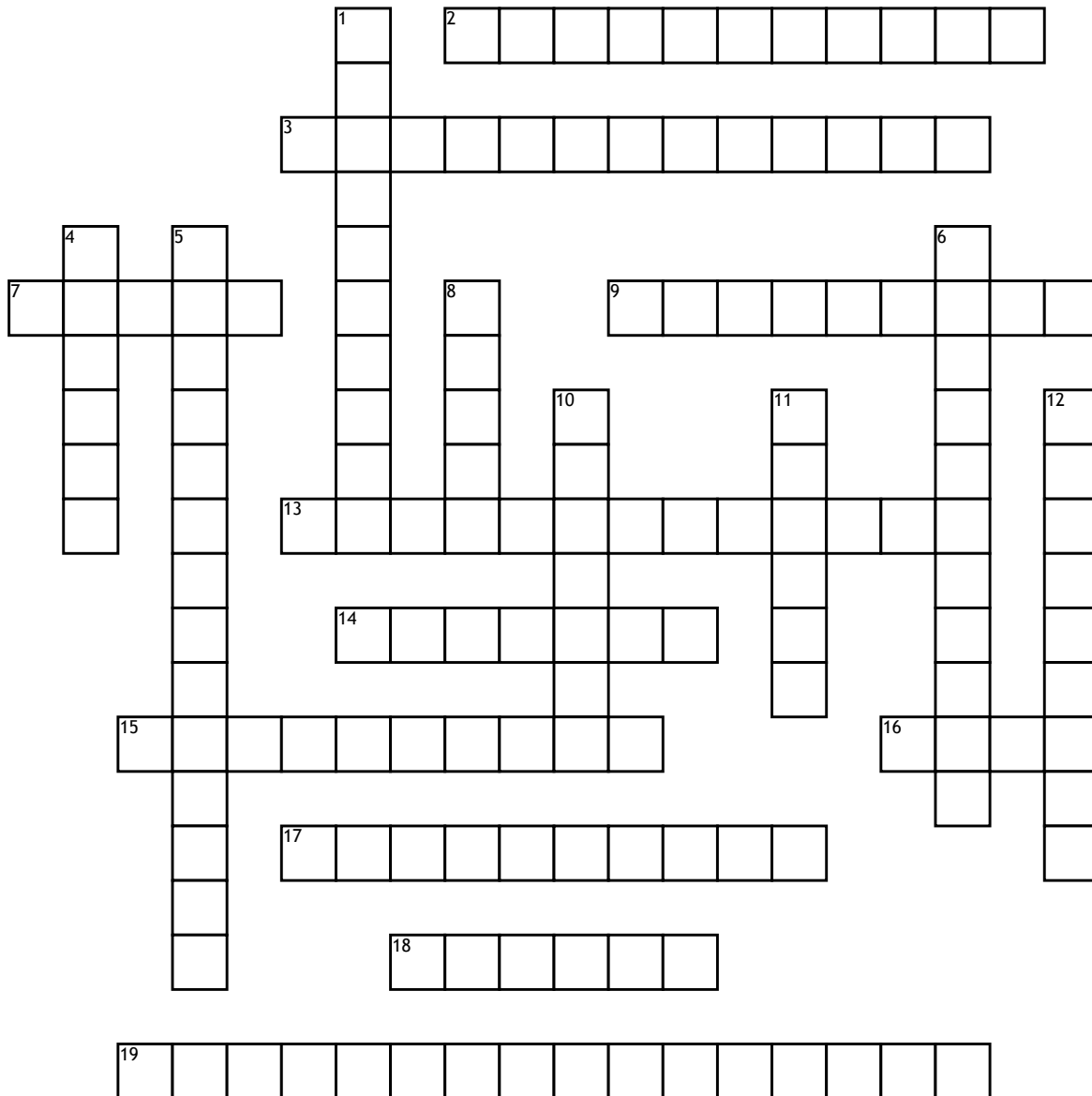


Name: \_\_\_\_\_ Date: \_\_\_\_\_

# Plate Tectonics Crossword



## Across

2. Outermost, rigid layer of earth, made up of crust and solid mantle

3. Soft layer of mantle where tectonic plates move

7. A break in a body of rock along which one block slides relative to another

9. Boundary formed between tectonic plates sliding past each other

13. A block of lithosphere that consists of the crust and outermost, rigid part of mantle

14. The bending of rock layers due to stress

15. Boundary formed by collision of two lithospheric plates

16. The thin and solid outermost layer of earth above the mantle

17. The sinking of regions in Earth's crust to lower elevation

18. The thin and solid outermost layer of earth above the mantle

19. Continents once formed a giant landmass, broke up, and drifted to their present locations.

## Down

1. Strong, lower part of mantle between asthenosphere and outer core

4. A supercontinent of all the continents which has since split up

5. The theory that large pieces of crust move and change shape

6. Stress that occurs when object is squeezed

8. The thin and solid outermost layer of earth above the mantle

10. Stress that occurs when object is stretched

11. The rising of regions in Earth's crust to higher elevation

12. Boundary formed by two tectonic plates moving away from each other