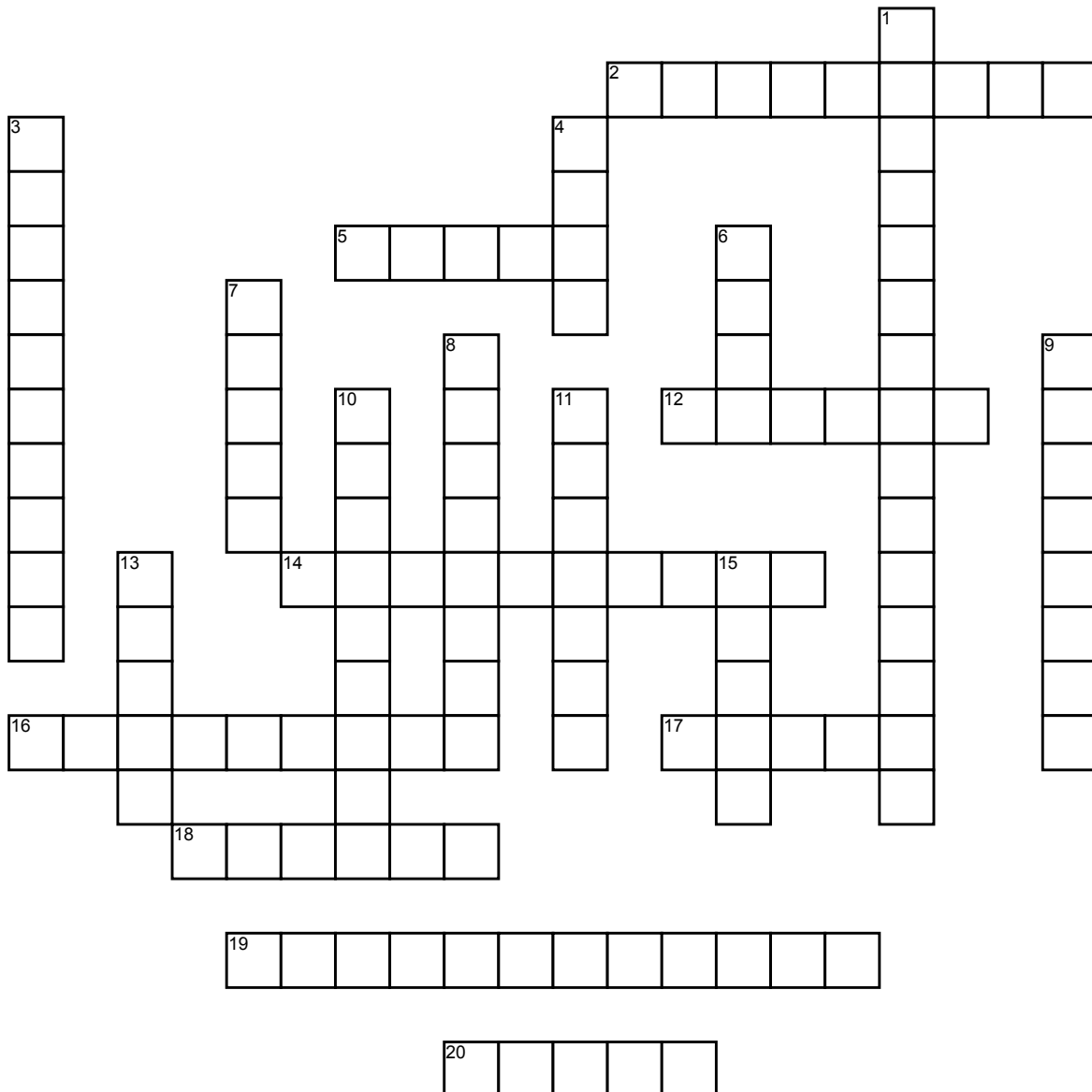


Name: \_\_\_\_\_

# Plate Tectonics 2



## **Across**

- 2. Pointed-topped underwater mountain ranges that were most likely volcanic.
- 5. What discovered the lost titanic wreckage?
- 12. Is the outer core liquid or solid?
- 14. Used to estimate the transparency of seawater?
- 16. Who began mapping the ocean floor in 1947?
- 17. Cosmogenous sediments are derived from?
- 18. Where convection occurs.

19. Used to collect water samples from specific depths.

20. Hydrogenous sediments are derived from?

## **Down**

- 1. What happens when more dense oceanic crust subducts under less dense continental crust?
- 3. When two plates go together.
- 4. Lithogenous sediments are derived from?
- 6. Who has the largest private non-profit oceanographic institution in the world?

7. Smallest and Shallowest ocean.

8. \_\_\_\_ have the most pressure in the ocean.

9. Wegener's theory was \_\_\_\_\_. Because there wasn't enough information.

10. Two plates move away from each other?

11. Who discovered Iceland and Greenland?

13. The back of a vessel.

15. Continental \_\_\_\_ is a very steep slope off the continental shelf.