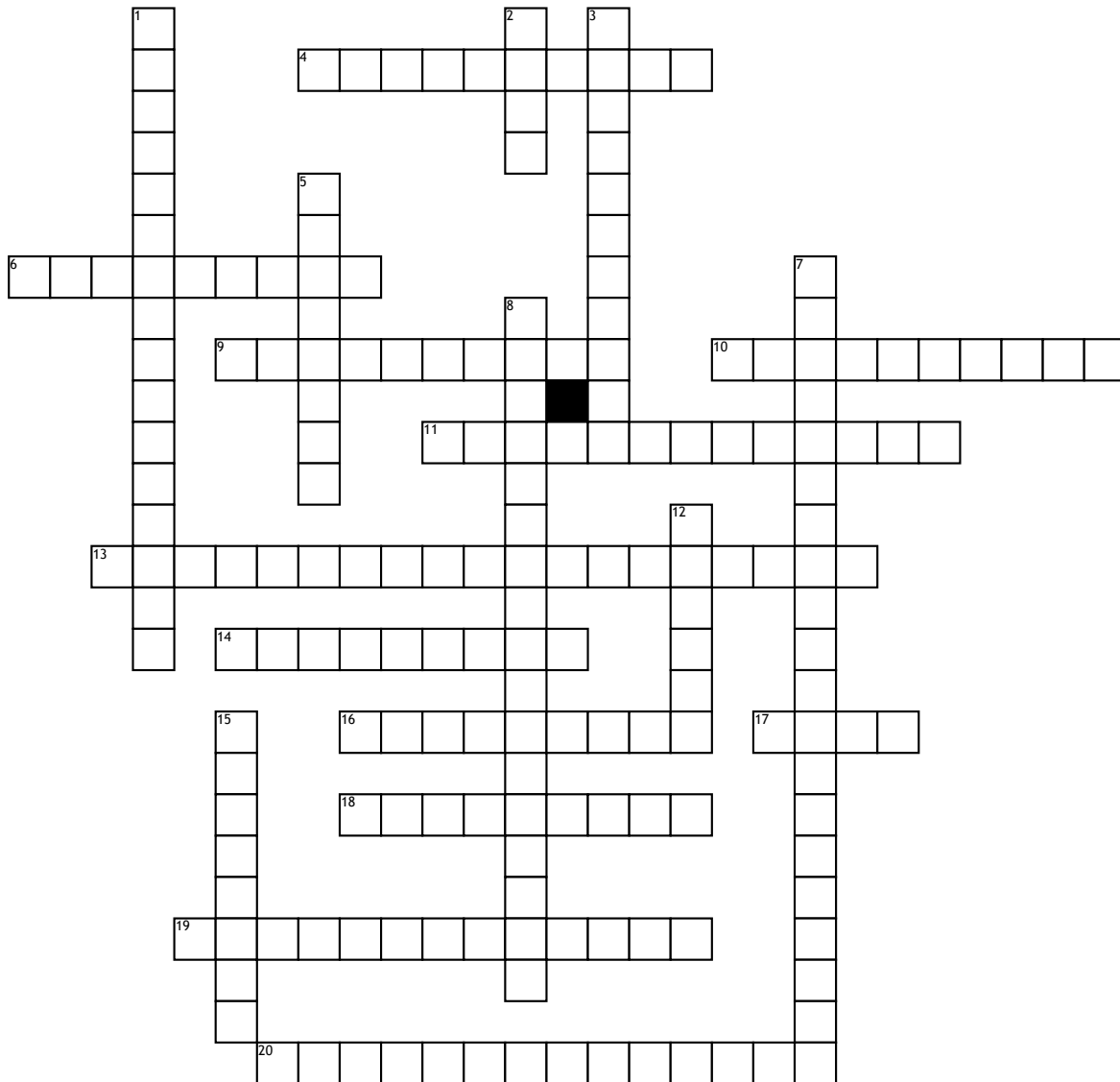


Name: \_\_\_\_\_ Date: \_\_\_\_\_

# Plate Tectonics Review



## Across

4. When water slows and drops sediment it is called?
6. What is the liquid layer of Earth's core?
9. What is the strong lower part of the Earth's mantle?
10. What is the movement of matter that results from differences in density?
11. He came up with the idea of continental drift?
13. When two plates move away from each other this is called?
14. What pushes the rest of a plate away from the mid ocean ridge?

16. What is dense and is in the center of Earth?

17. What is the outermost layer of Earth?

18. When water in air causes chemical change?

19. What are the huge trenches on Earth's seafloor?

20. What describes large scale movements of the Earth's Lithosphere?

## Down

1. The movement of Earth's continents relative to each other?

2. Agent of mechanical weathering?

3. What is the outermost rigid layer of Earth?

5. Grinding away of rock is called?

7. When two plates collide they make?

8. What explains the age and magnetic patterns of sea floor rocks?

12. What is located between the core and the crust?

15. What type of weathering slowly dissolves rock?