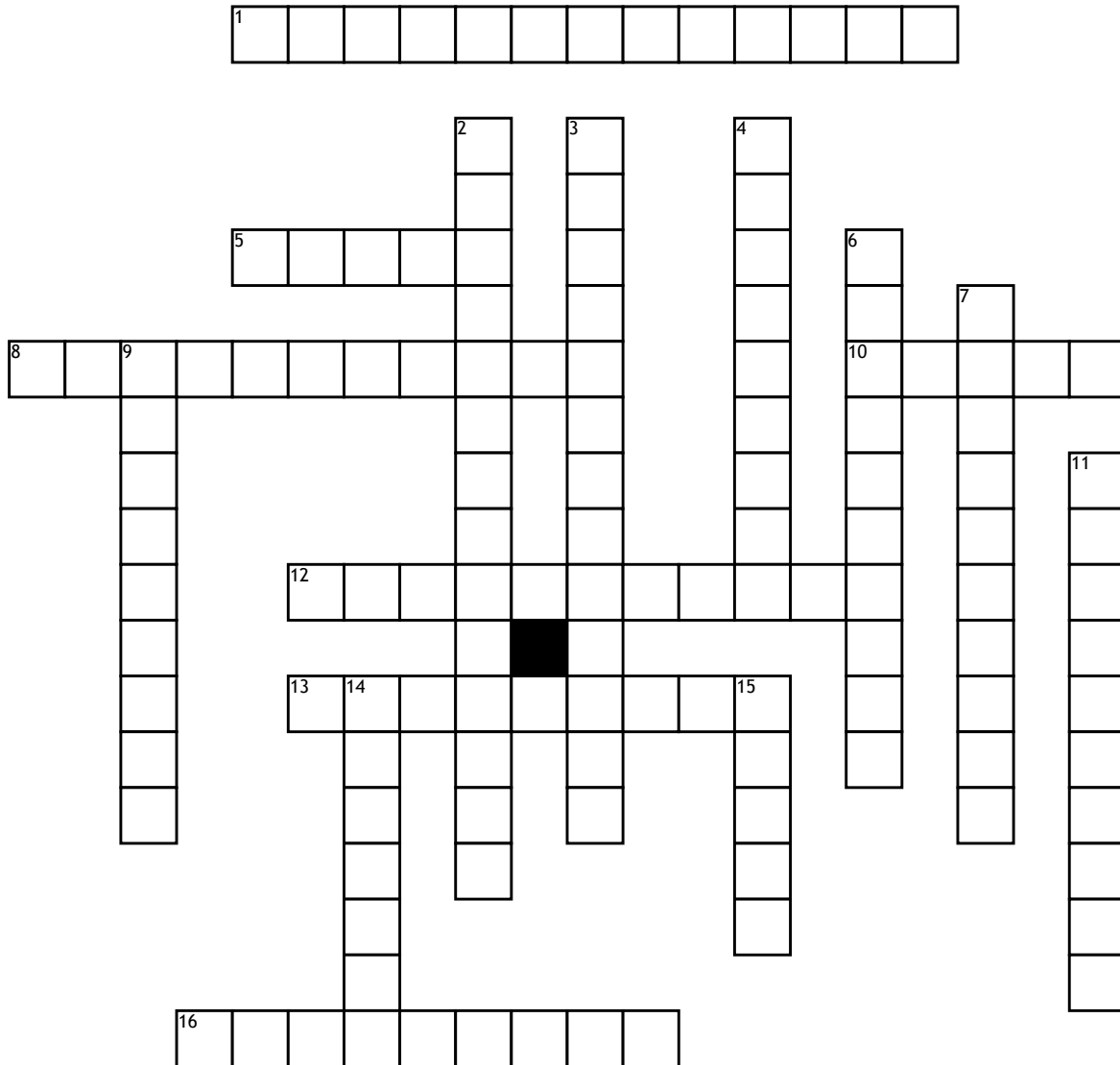


Name: _____

Date: _____

PLATE TECTONICS



Across

- 1. THE STRUCTURE MADE BY 2 OCEANIC PLATES DIVERGING
- 5. WHAT COMES UP TO CREATE NEW SEAFLOOR
- 8. THE LAYER OF SOLID STONE THAT PLATES ARE MADE OF
- 10. A CRACK IN THE PLATE IS CALLED A _____
- 12. THE TYPE OF CRUST THAT IS THICKER AND LESS DENSE
- 13. WHAT 2 CONTINENTAL PLATES MAKE WHEN THEY CRASH HEAD ON

16. WHAT SUBDUCTION ZONES CREATE

Down

- 2. THE THEORY THAT EXPLAINS THE FORMATION, DESTRUCTION AND MOVEMENT OF EARTH'S PLATES
- 3. WHERE 2 PLATES MEET
- 4. THE TYPE OF BOUNDARY WHERE PLATES MOVE AWAY FROM EACH OTHER
- 6. THE STRUCTURE CREATED BY 2 CONTINENTAL PLATES DIVERGING

7. WHEN ONE PLATE GOES UNDER ANOTHER

- 9. THE TYPE OF BOUNDARY WHERE PLATES MOVE SIDE BY SIDE GRINDING PAST EACH OTHER
- 11. THE TYPE OF BOUNDARY WHERE PLATES MOVE TOWARD EACH OTHER
- 14. THE TYPE OF CRUST THAT IS THINNER AND MORE DENSE
- 15. THE TOOL WE USED TO MAP THE OCEAN FLOOR