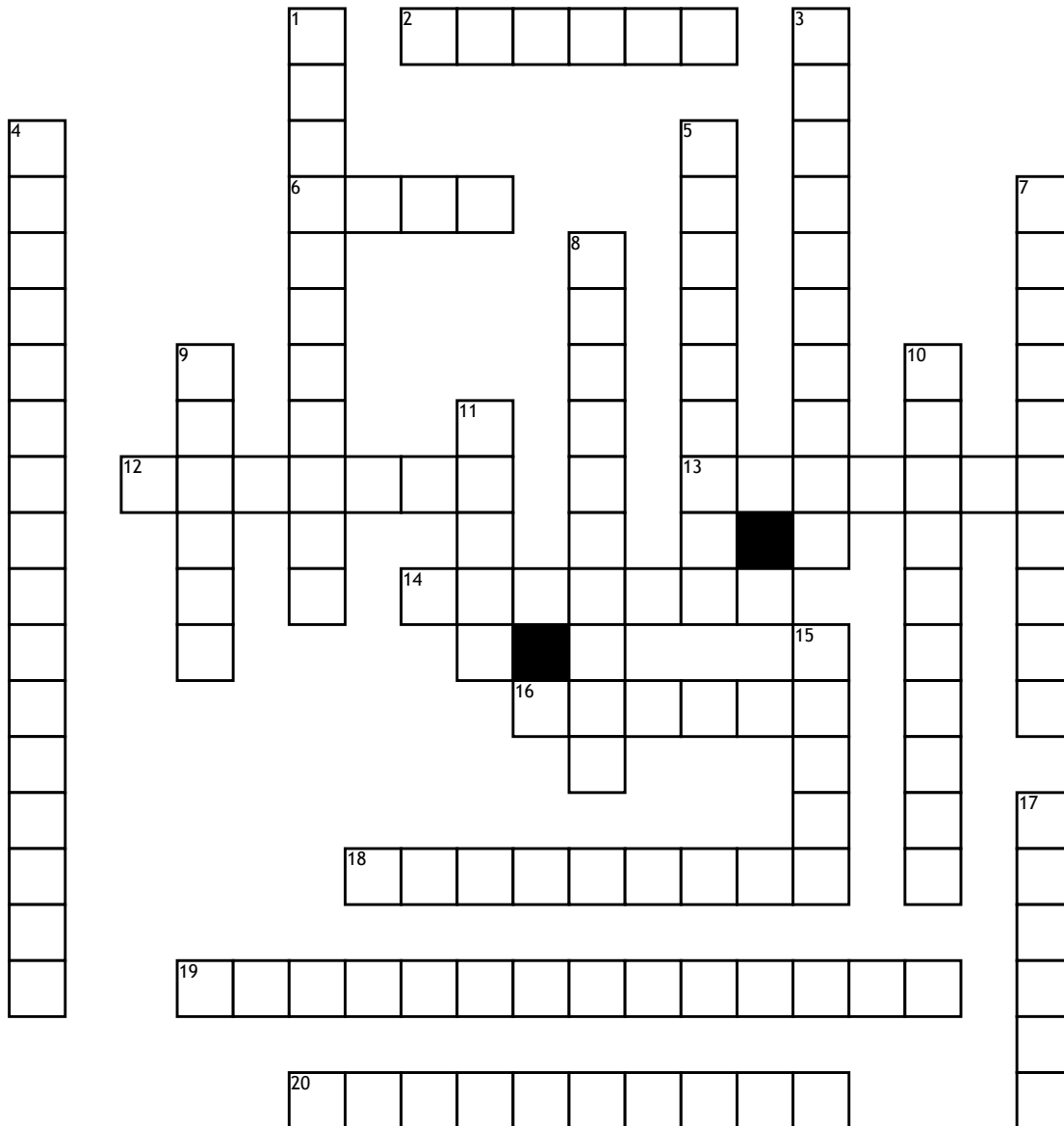


Name: _____

Date: _____

Plate Tectonics



Across

2. Thickest layer of the earth
 6. Credited with the theory of plate tectonics
 12. Credited with the theory of continental drift
 13. Earth's crust located under water
 14. A giant wave usually caused by the earthquake
 16. Large super continent that existed 250 million years ago
 18. When two plates pull apart

19. Another name for the mantle

20. When two plates come together

Down

1. Another name for crust
 3. formed when two plates pull apart and land falls downward
 4. divergent boundary in middle of Atlantic ocean
 5. When two plates grind past each other

7. the more dense plate is pulled into the mantle under the less dense plate
 8. earth's crust made of land
 9. Depression formed in subduction zones
 10. circular movement of a substance due to changes in temp and density
 11. Outer layer of the earth
 15. A break in the earth's crust that moves
 17. Large pieces of earth's crust that move due to convection currents