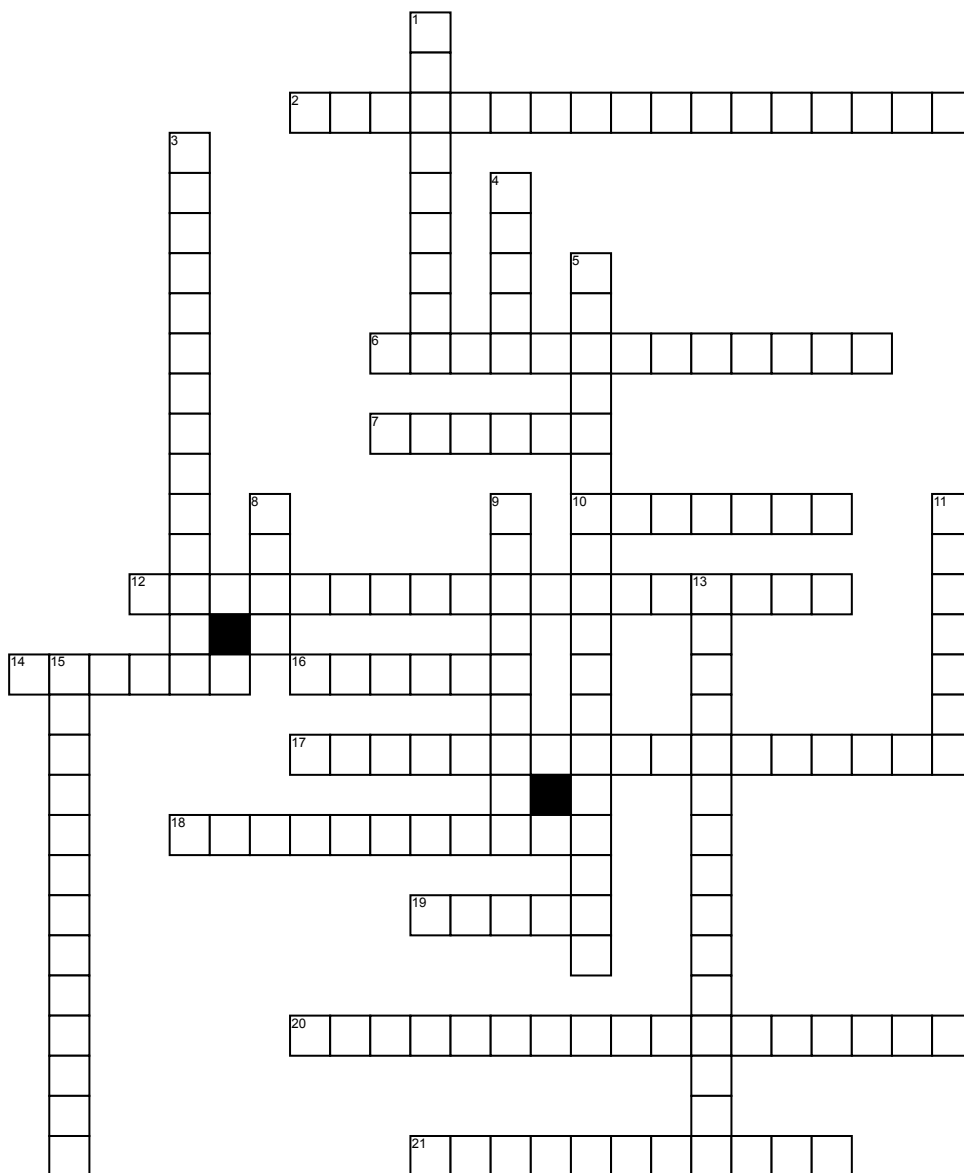


Name: _____

Date: _____

Period: _____

Plate Tectonics Crossword



Across

2. Boundary between two plates that are sliding past each other
 6. Piece of lithosphere that moves on the asthenosphere
 7. Layer between the crust and the core.
 10. A pulling force
 12. Boundary between two colliding plates
 14. The theory that Earth's continents shifted apart to form today's Earth

16. A hot spring that shoots out hot water

17. Where new lithosphere is created

18. Outermost, rigid layer of the Earth

19. A break in the Earth's crust

20. Theory that continents drift apart

21. A squeezing force

Down

1. Dense center of the Earth

3. A region where an oceanic plate sinks down in the asthenosphere

4. Outermost layer of the Earth

5. Transfer heat from one place to another by mass motion of a fluid such as water, air or molten rock.

8. Molten rock that flows out of a volcano

9. Liquid layer of the Earth's core

11. The bending of rock layers

13. Boundary between two plates moving away from each other

15. Soft layer of the mantle