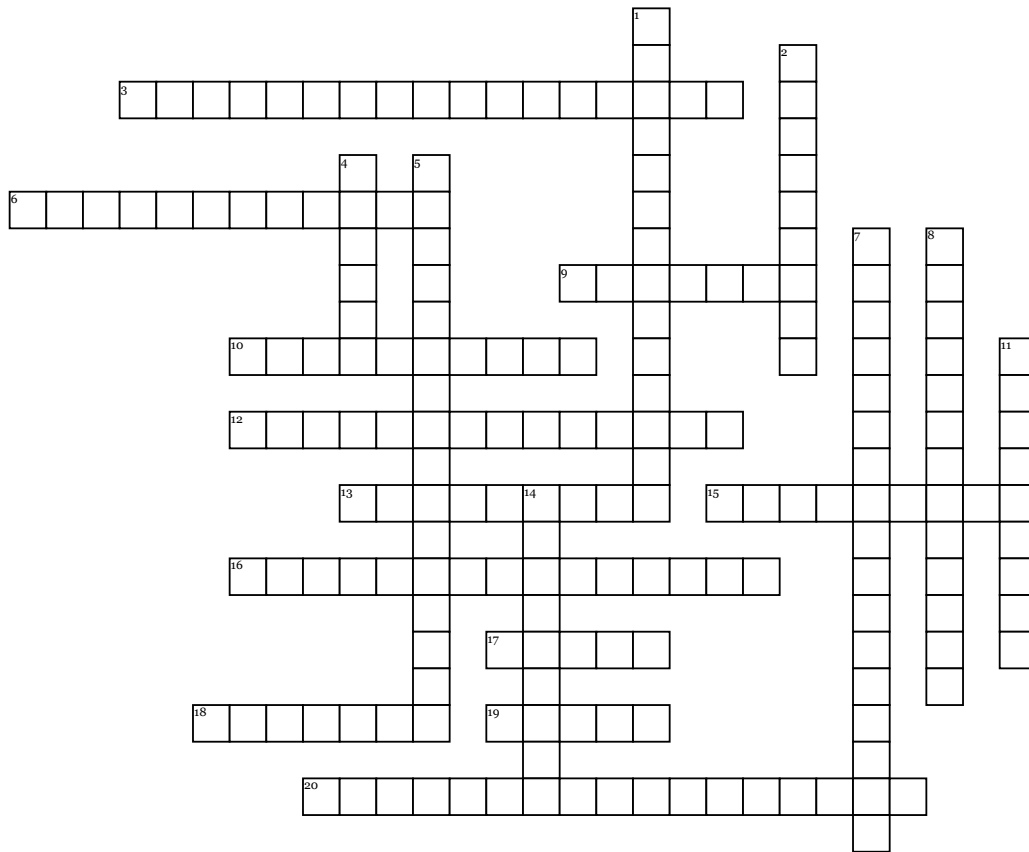


Name: _____

Volcanoes, Earthquakes, and Plate Tectonics



Across

3. Two plates move toward each other, and one one moves under the other.

6. The largest types of volcanoes.

9. Occurs when a plate shifts out of position under the sea.

10. A tremor occurring after the main shock of an earthquake

12. The dynamics of plate movement.

13. A type of volcano that forms on the sides of super volcanoes.

15. The center of the earth.

16. A superheated ixture of hot steam, ash, lava and rock.

17. The outside layer of the earth.

18. A rupture in the earth's crust where molten lava, hot ash, and gases escape from the earth.

19. The path of the earthquake.

20. When two plates move away from each other.

Down

1. The space where the plates meet.

2. A line on a rock surface or ground that traces a geological fault.

4. The layer under the earth's crust.

5. The other name for a supervolcano, or stratavolcano.

7. A type of boundary when two plates slide past each other.

8. An extremely broad and flat volcano.

11. The area of land directly over the center of the earthquake.

14. The layer outside the core and under the mantle.

Word Bank

Outer core

Composite volcano

Crust

Super volcano

Divergent boundary.

Focus

Plate boundries

Volcano

Inner Core

Sheild volcano

Epicentre

Fault line

Covergent boundary

Tsunami

Aftershock

Transform boundary

Plate tectonics

Pyroclastic flow.

Lava domes

Mantle