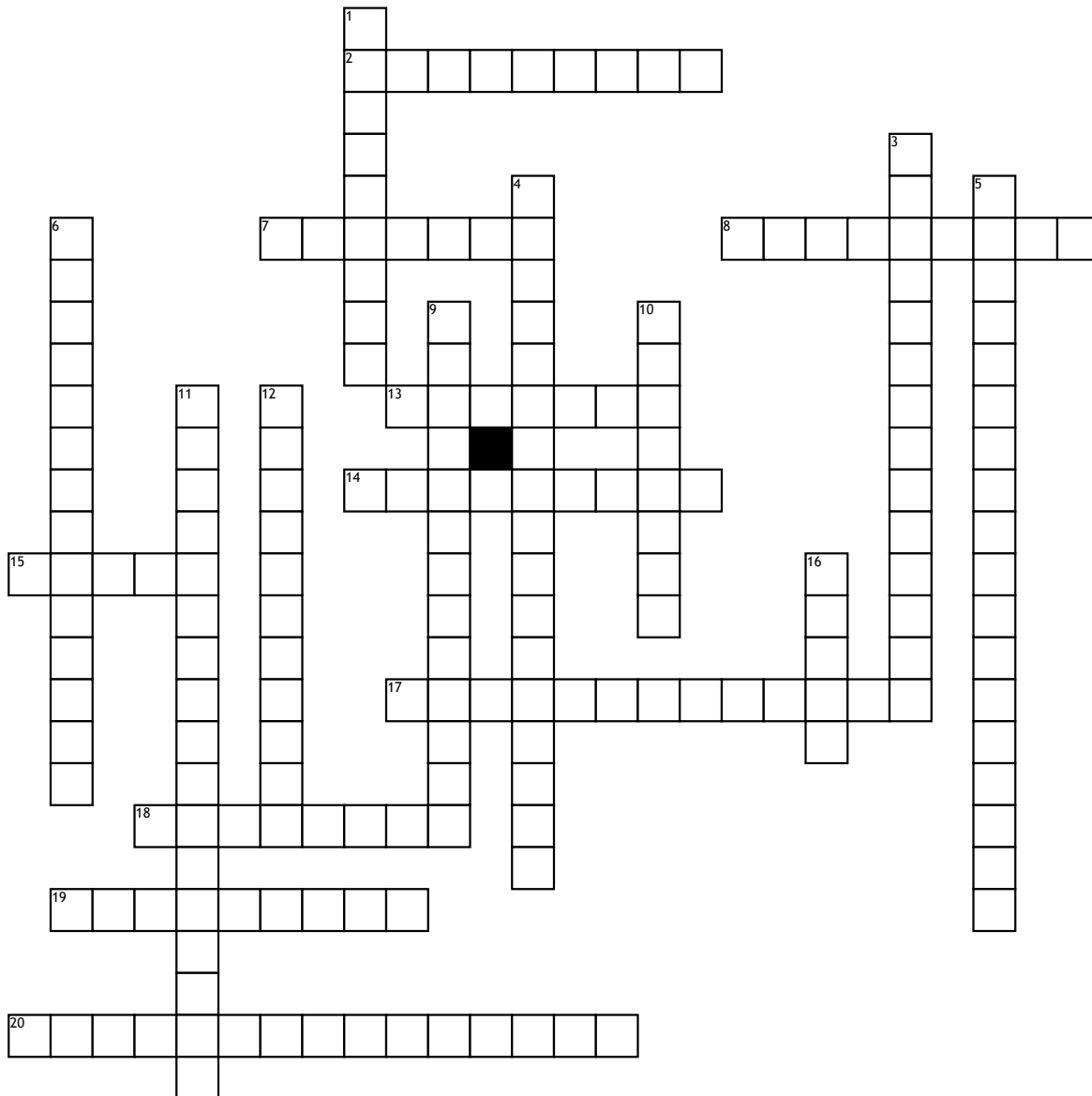


Name: _____ Date: _____

Plate Tectonics/Mountains/Earthquakes Crossword



Across

2. The point on Earth's surface directly above an earthquakes starting point, or focus.
 7. A giant ocean wave that forms after a volcanic eruption, submarine earthquake, or landslide.
 8. Formed when plate motions generate magma that erupts on Earth's surface.
 13. The supercontinent that formed 300 million years ago and that began to break up beginning 250 million years go.
 14. In Earth Science, the amount of damage caused by an earthquake.
 15. The location within Earth along a fault at which the first motion of an earthquake occurs.
 17. The largest mountain systems that are apart of two larger systems.

18. Volcanically active areas that lie far from tectonic plate boundaries.

19. A measure of the strength of an earthquake.
 20. Continents that formed part of a single landmass.

Down

1. Small volcanic islands or underwater mountains
 3. The theory that explains how large pieces of the lithosphere called plates, move and change shape.
 4. The boundary between tectonic plates that are moving away from each other.
 5. The boundary between tectonic plates that are colliding.

6. The region along a plate boundary where one plate moves under another plate.

9. Short segments of a mid-ocean ridge are connected by transform boundaries.
 10. A break along which there is no movement of the surrounding rock.
 11. The boundary between tectonic plates that are sliding past each other horizontally.
 12. When tectonic plates move, sudden shifts can occur along their boundaries.
 16. A break in a body of rock along which one block slides relative to another.