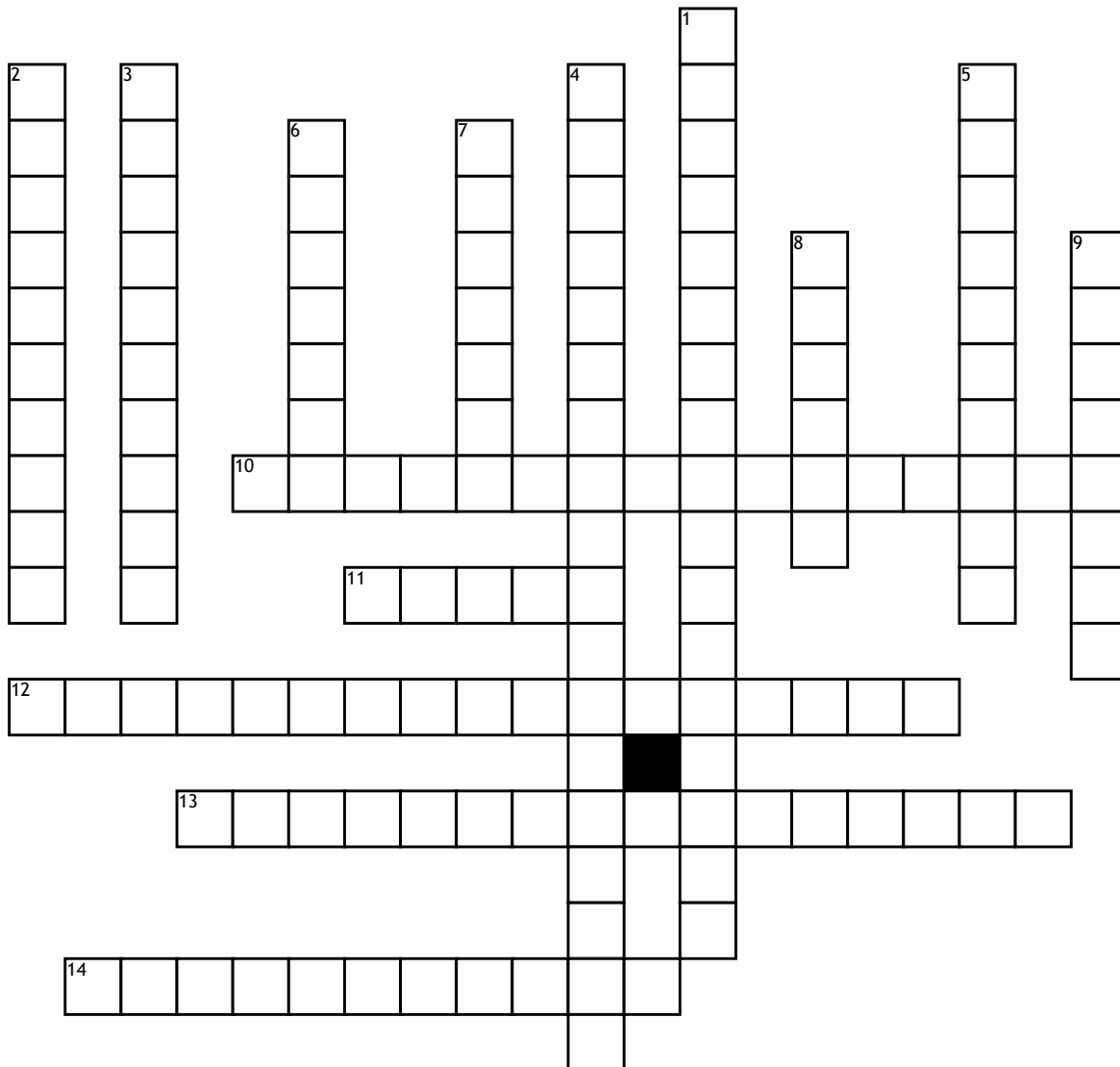


Name: _____

Date: _____

Plate Tectonics



Across

10. Movement of the Earth's continents

11. The outermost layer of the Earth

12. A type of fault in which two tectonic plates slide past one another

13. The layer of igneous, sedimentary, and metamorphic rocks that forms the continents and the areas of shallow seabed close to their shores, known as continental shelves

14. The rigid outer part of the earth, consisting of the crust and upper mantle

Down

1. When two tectonic plates that are moving away from each other

2. Large faults within the Earth's crust are also known as....

3. where one plate moves under another and is forced down into the mantle

4. An actively deforming region where two tectonic plates move toward one another and collide

5. Plates are driven by the cooling of the Earth

6. A rupture in the crust, that allows hot lava, volcanic ash, and gases to escape

7. A series of waves in a water body caused by the displacement of a large volume of water

8. Lies between the crust and the core

9. A large landform that is through tectonic forces or volcanism