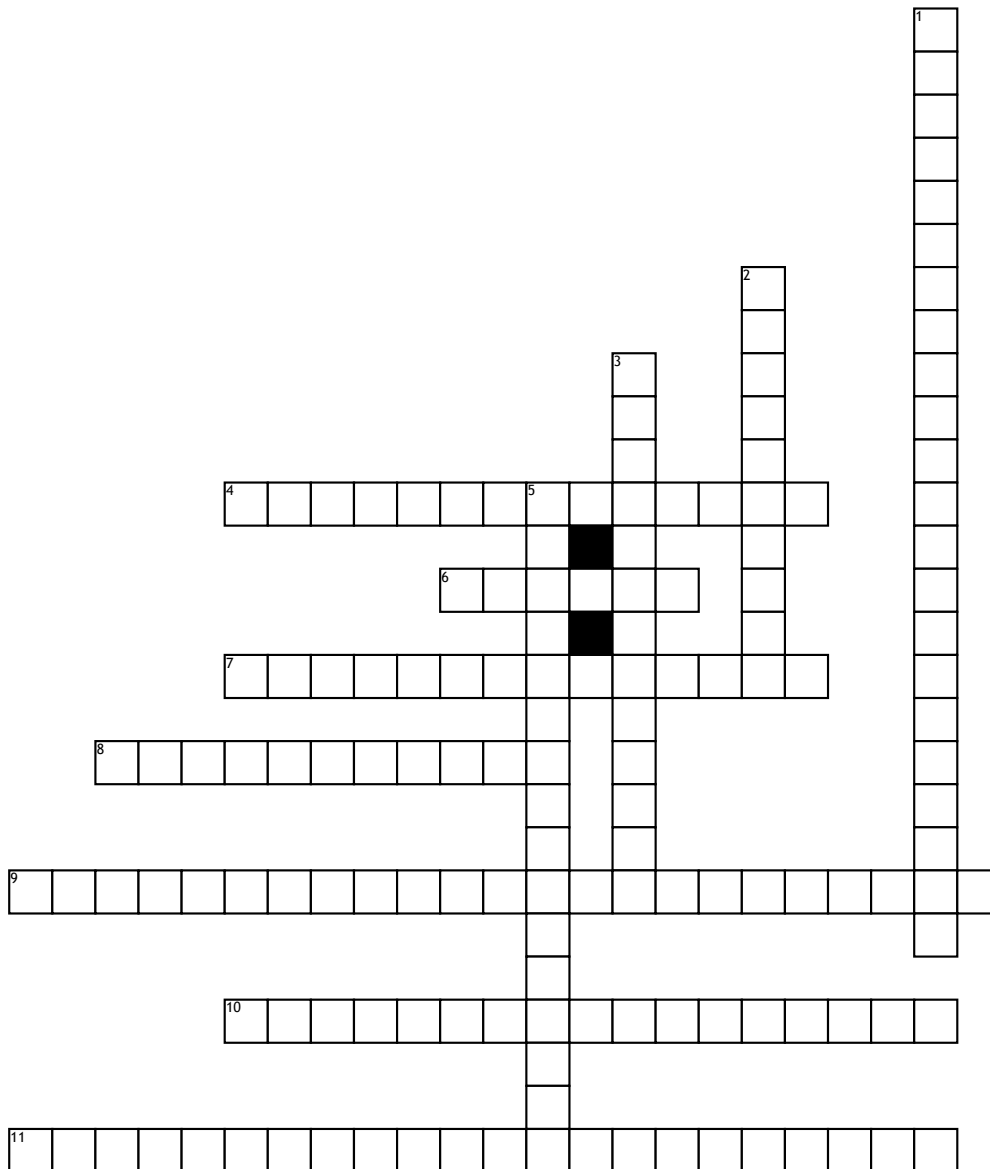


Name: _____

Date: _____

Plate Tectonics Vocab



Across

4. The scientific theory that describes the large-scale motion of Earth's lithosphere
6. A supercontinent that existed during the late Paleozoic and early Mesozoic eras
7. When one tectonic plate moves under another tectonic plate and sinks into the mantle as the plates converge
8. The outer part of the Earth, consisting of the crust and upper mantle
9. When two (or more) tectonic plates move toward one another and collide

10. The process that occurs at mid-ocean ridges, where new oceanic crust is formed through volcanic activity

11. Locations where two plates slide past one another

Down

1. When two tectonic plates move away from each other
2. The circulation of the heated interior of the Earth
3. An underwater mountain system formed by plate tectonics
5. The drifting of Earth's continents in relation to each other