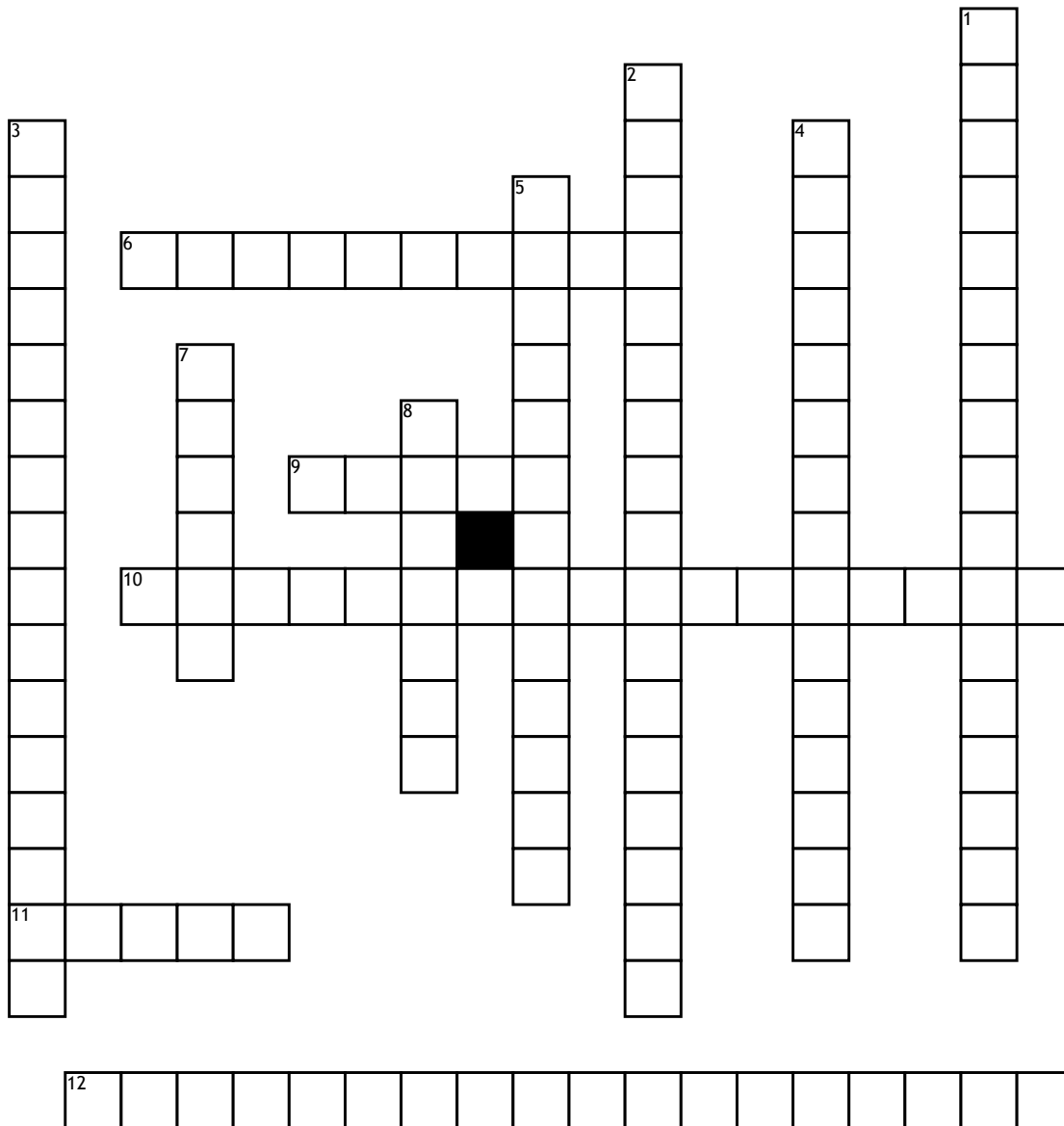


Name: _____ Date: _____ Period: _____

Plate Tectonics



Across

6. When the ocean floor sinks beneath a deep-ocean trench, back into the mantle
9. A section of the lithosphere that moves slowly carrying pieces of continental and oceanic crust
10. Where plates move apart/diverge
11. A break in the Earth's crust where rocks have slipped past each other

12. Where plates come together/converge

Down

1. When mid-ocean ridges continually add new material to the ocean floor
2. A wave that moves the medium at right angles to the direction the wave travels
3. Wegener's idea that the continents slowly moved over Earth's surface
4. A deep valley along the ocean floor, beneath where the oceanic crust sinks
5. An underwater mountain chain where new ocean floor is produced
7. Any trace of an ancient organism that is preserved in rock
8. The last supercontinent or landmass