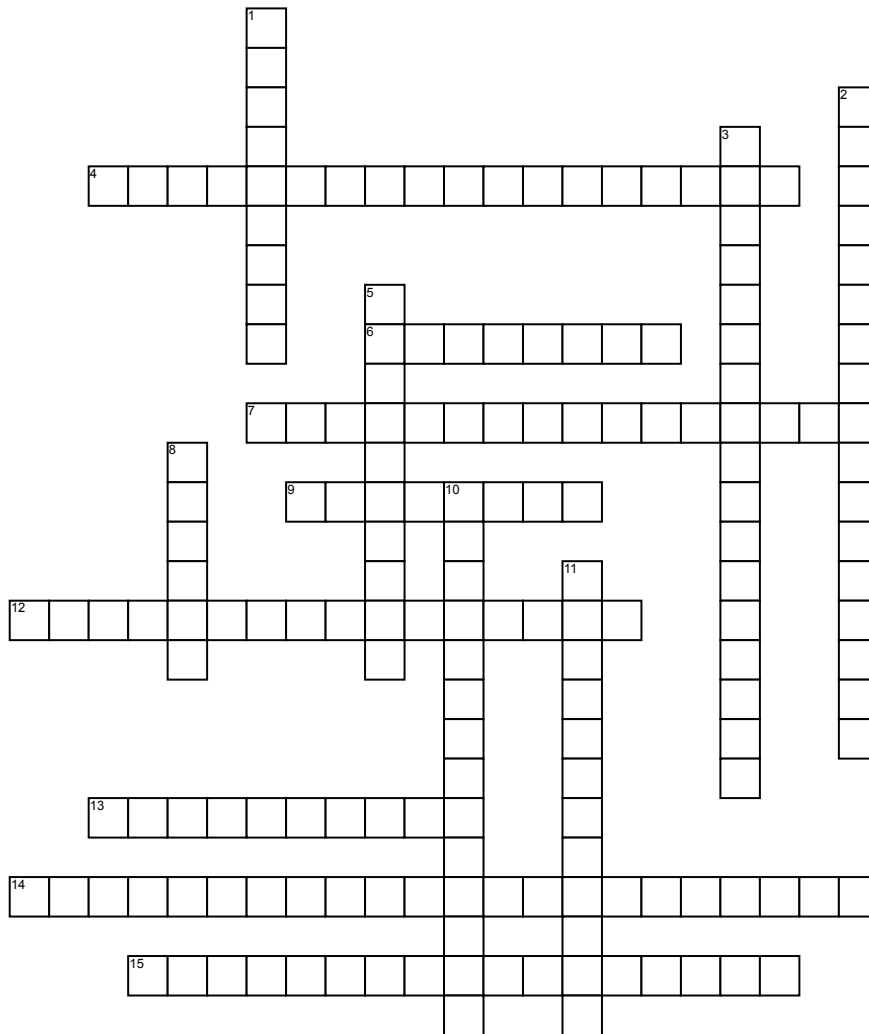


Name: \_\_\_\_\_

# Chapter 17 vocabulary



## **Across**

4. Plates that collide into each other  
6. A line on a map that connects points  
7. Gradual movement of earth's crust  
9. Motion of tectonic plates that are caused by it's subduction  
12. When the magnetic field gets reversed

## **Word Bank**

Magnetic Reversal  
Magnetometer  
Transform Boundary  
Seafloor spreading  
Ridge push

13. When one plate goes underneath another  
14. The theory that the lithosphere is divided into small pieces  
15. The formation of new areas of oceanic crust

## **Down**

1. Occurs at mid-ocean ridges  
2. Plates that separate from each other

3. Plates that slide past each other  
5. Formed when plates collide  
8. Supercontinent  
10. The branch of geophysics concerned with the magnetism in rocks  
11. An instrument used to measure magnetic forces

Subduction  
Paleomagnetism  
Theory of plate tectonics  
Convergent Boundary  
Rift Valley

Slab pull  
Isochron  
Continental drift  
Divergent Boundary  
Pangea