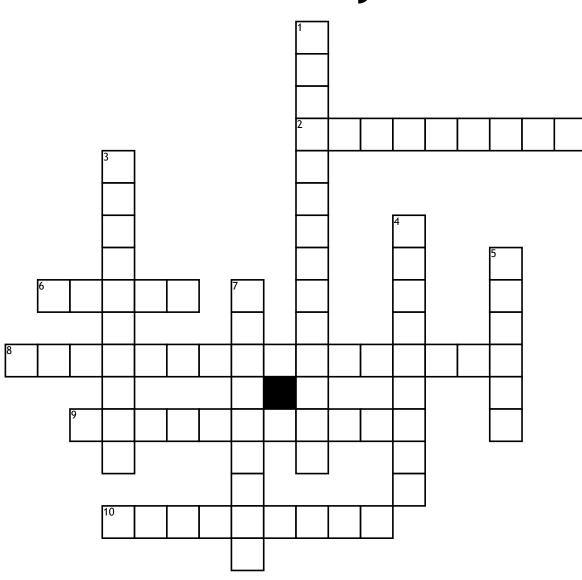
Earths Layers



<u>Across</u>

2. two plats slide past each other, causing a crack, or fault, in the crust

6. includes landmasses and the ocean floor.

8. the slow movement of the continents

9. two continental plates collide and are pushed upward causing the formation of steep mountain ranges
10. 1,400 miles thick, mostly liquid, consisting of molten iron and nickel

<u>Down</u>

1. earths crust is divided into sections

3. a dense oceanic plate dives under a less dense continental plate

4. Oceanic plates spread apart, magma pushes up

5. consists of molten, or melted, rocks called magma

7. 700 miles thick, reaches temperatures of 12,000 degrees, made up of iron