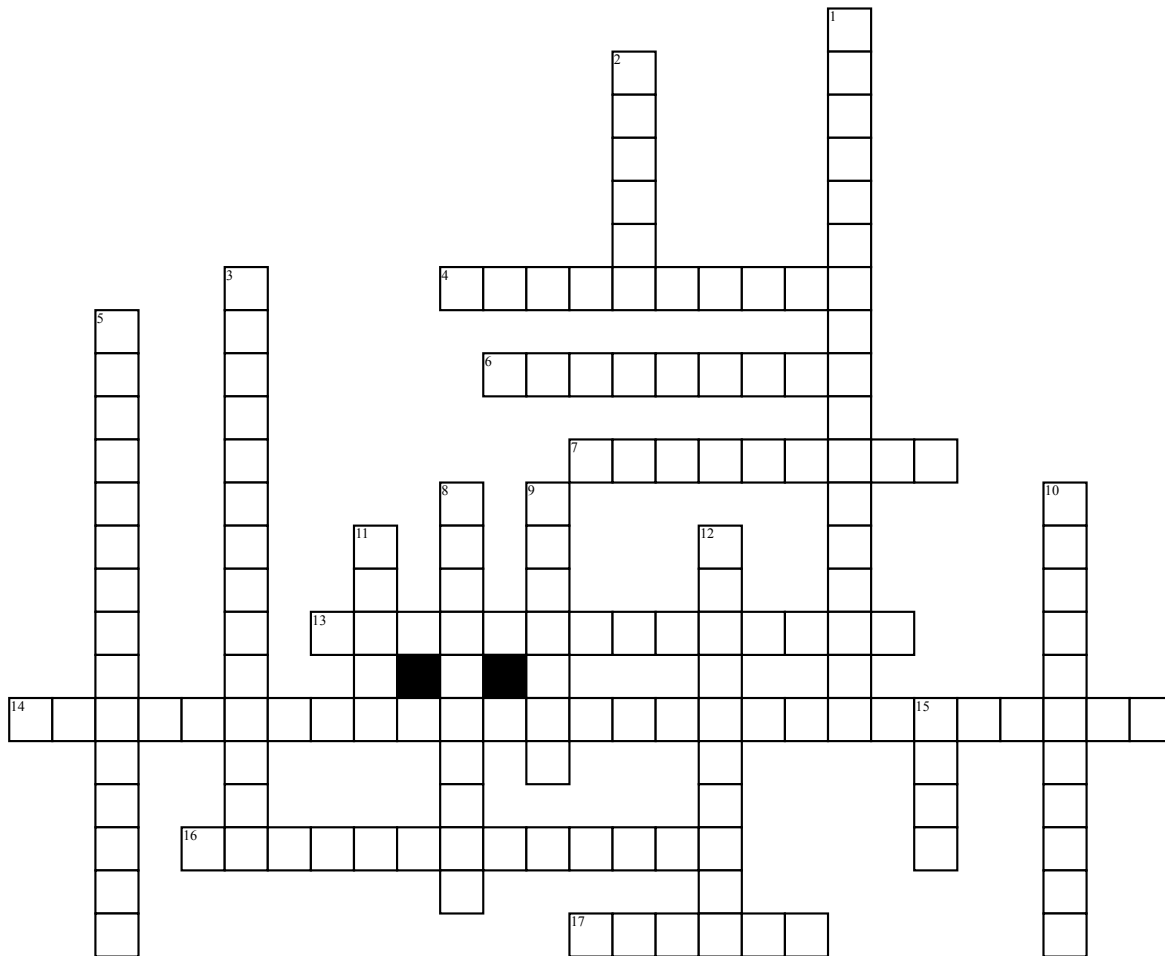


# Plate tectonics



## Across

4. When the ground opens up and shake  
6. To divide  
7. To slide by  
13. Oceanic plates collide, one runs over the other which causes it to sink into the mantle  
14. Forms mountains  
16. Is located under the lithosphere

17. The second layer of the earth

## Down

1. Called subduction  
2. Subducting plate bent downward  
3. Divided into 12 major plates which are moved in various direction  
5. Are found in the mantle

8. The melt rises forming volcanism  
9. What is something that has lava inside  
10. The tectonic plates are made up of this  
11. The first layer of the earth  
12. To collide  
15. What comes out of a volcano