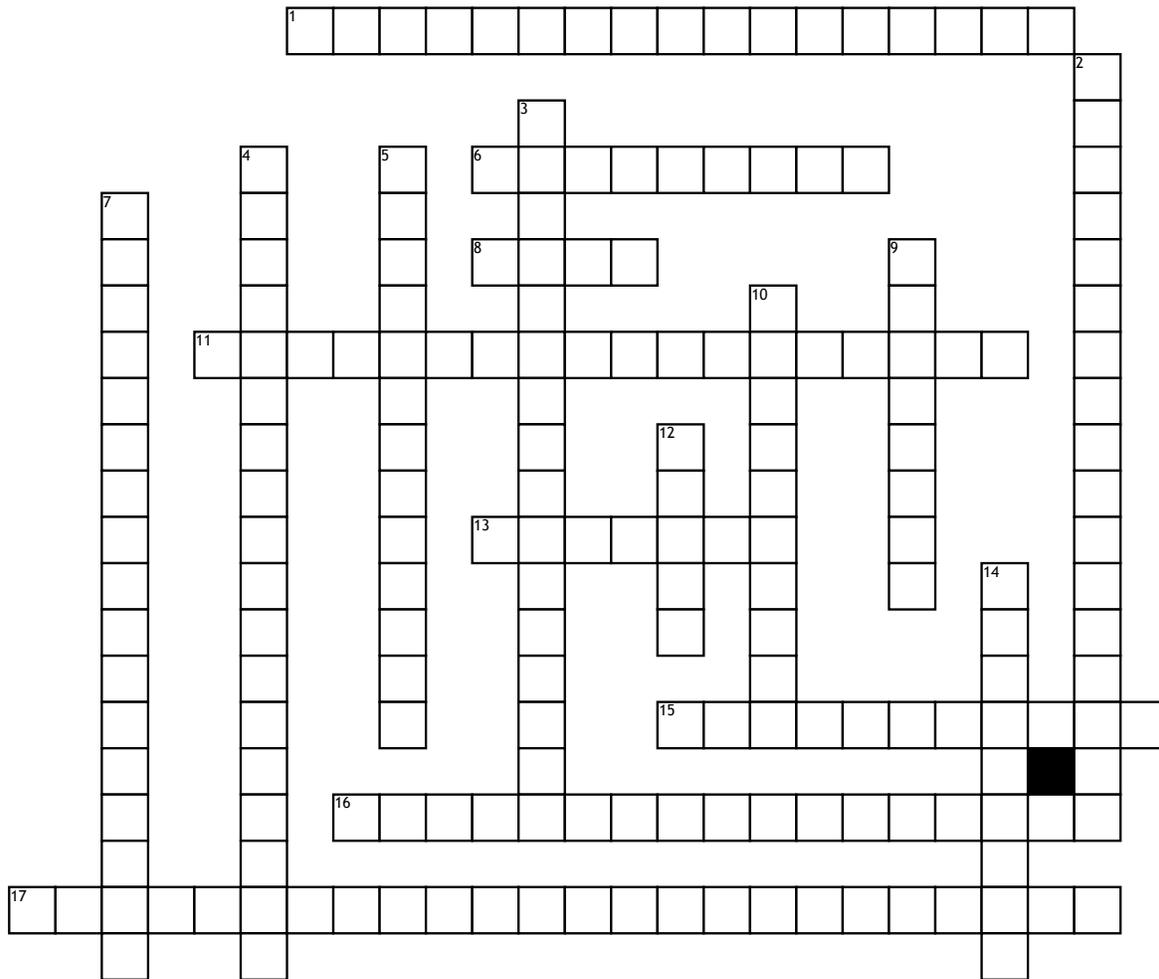


# Tectonic Plates



## Across

1. when the densest plate goes beneath a denser plate,
6. due the old rock pushed down by the new rock, the tectonic plates move. So the cause of this movement is
8. the magma will be dense, when it is
11. When the two tectonic plates collide
13. high density, but thin lithospheric plate

15. the low dense, but thick plate

16. when two plates slide past one another
17. The process of hot magma rises to lithosphere and cold magma sinks into mantle called as

## Down

2. When two plate go apart
3. When two oceanic plates diverge, these are formed
4. tectonic plates are

5. who proposed continental drift

7. When the old rocks are pushed down by the new rocks

9. when the most dense plate completely goes down into mantle

10. The process of thick oceanic plate goes beneath the thin oceanic plate

12. the hot magma is less

14. when two less continental plates collide these are formed on the earth