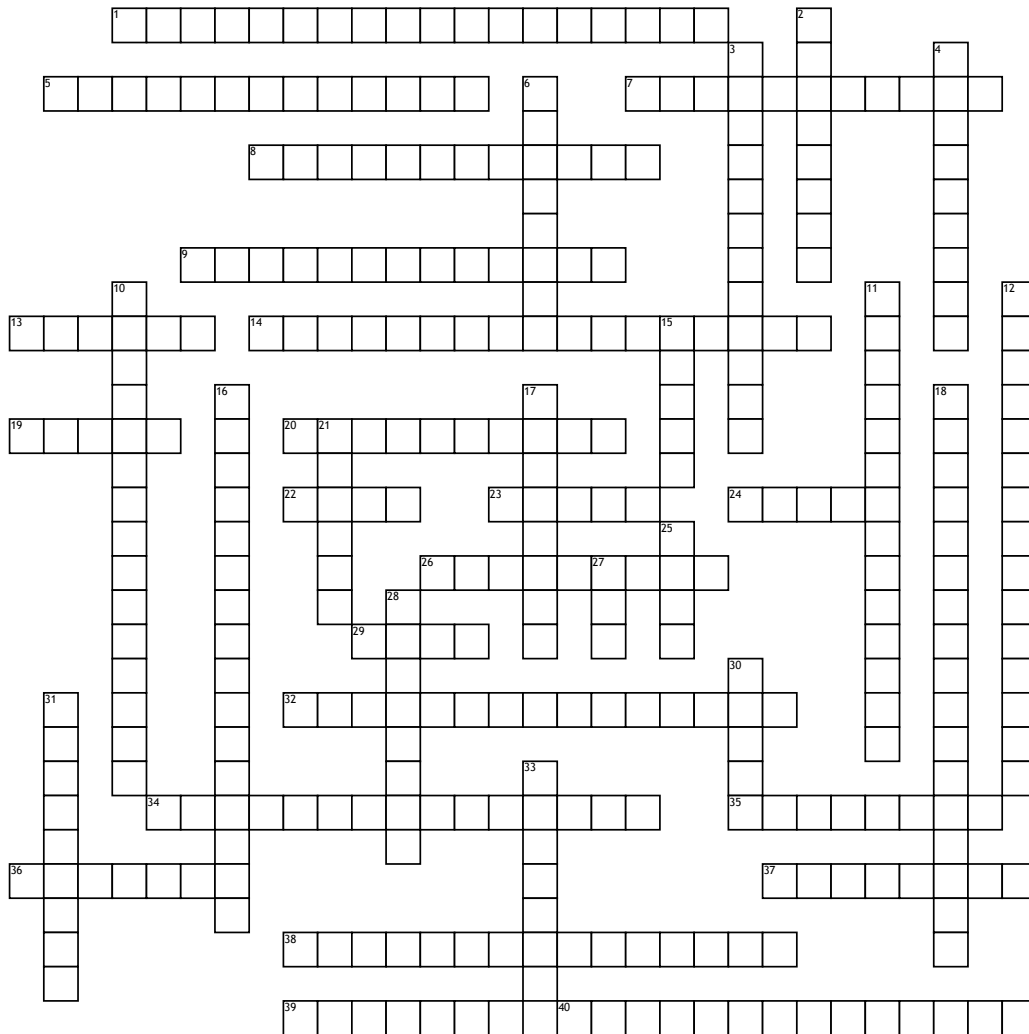


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Plate tectonics



## Across

1. oceanic plate separates from oceanic plate is?  
 5. 2nd thing type 4 and 5 divergent creates  
 7. the effect, result, or consequence of being compressed.  
 8. continental plates are?  
 9. 1st thing type 4 and 5 divergent creates  
 13. 1 thing that can be found at a type 2 convergent subduction zone  
 14. oceanic plate separates from oceanic plate this movement is called?  
 19. example of type 2 convergent  
 20. when an oceanic and continental plate collide it creates a what zone?  
 22. 2nd example of type 3 convergent  
 23. ocean plates are?  
 24. reverse what  
 26. 1st example of type 3 convergent  
 29. on a normal fault only one side moves blank  
 32. Two equal continental plates create folded uplift mountain ranges

## Word Bank

together  
 type 6 transform  
 andes  
 sideways  
 alps  
 cascades  
 transform boundary

volcanoes  
 seafloor spreading  
 arc  
 type 4 and 5 divergent  
 fissure volcanoes  
 seafloor vents  
 collide

34. example of a type 6 transform  
 35. to become fractured along a plane as a result of forces acting parallel to the plane.  
 36. when an oceanic plate and a continental plate bump into each other it's called what?  
 37. strike-slip moves?  
 38. dense oceanic plate collides with a less dense continental plate is called?  
 39. the state of being stretched or strained.  
 40. Continental or oceanic plate sliding past one another is?

## Down

2. what's another thing that occurs at a subduction zone?  
 3. 3rd example of type 3 convergent  
 4. what is one thing that occurs at a subduction zone?  
 6. 1st example of a type 1 convergent mountain is?  
 10. example of type 4 and 5 divergent  
 11. 2 equal oceanic plates make?  
 12. 2 equal oceanic plates create?  
 15. divergent means?  
 16. 3rd thing type 4 and 5 divergent creates

17. transform fault is?  
 18. type 6 transform creates?  
 21. "up" what occurs at subduction zones  
 25. a fault line slip line has a foot what?  
 27. 2nd thing that can be found at a type 2 convergent subduction zone?  
 28. convergent means?  
 30. 2nd example of a type 1 convergent mountain is?  
 31. crust is neither produced or ?  
 33. a fault line slip line has a what wall

wall  
 appalachians  
 shearing  
 compression  
 seafloor ridge  
 tension  
 type 1 convergent

subduction  
 uncompressed  
 island  
 apart  
 uplift  
 japan  
 type 3 convergent

sideways  
 destroyed  
 himalayas  
 subduction zone  
 down  
 fault

hanging  
 San Andreas Fault  
 east african rift  
 type 2 convergent  
 trenches  
 dense