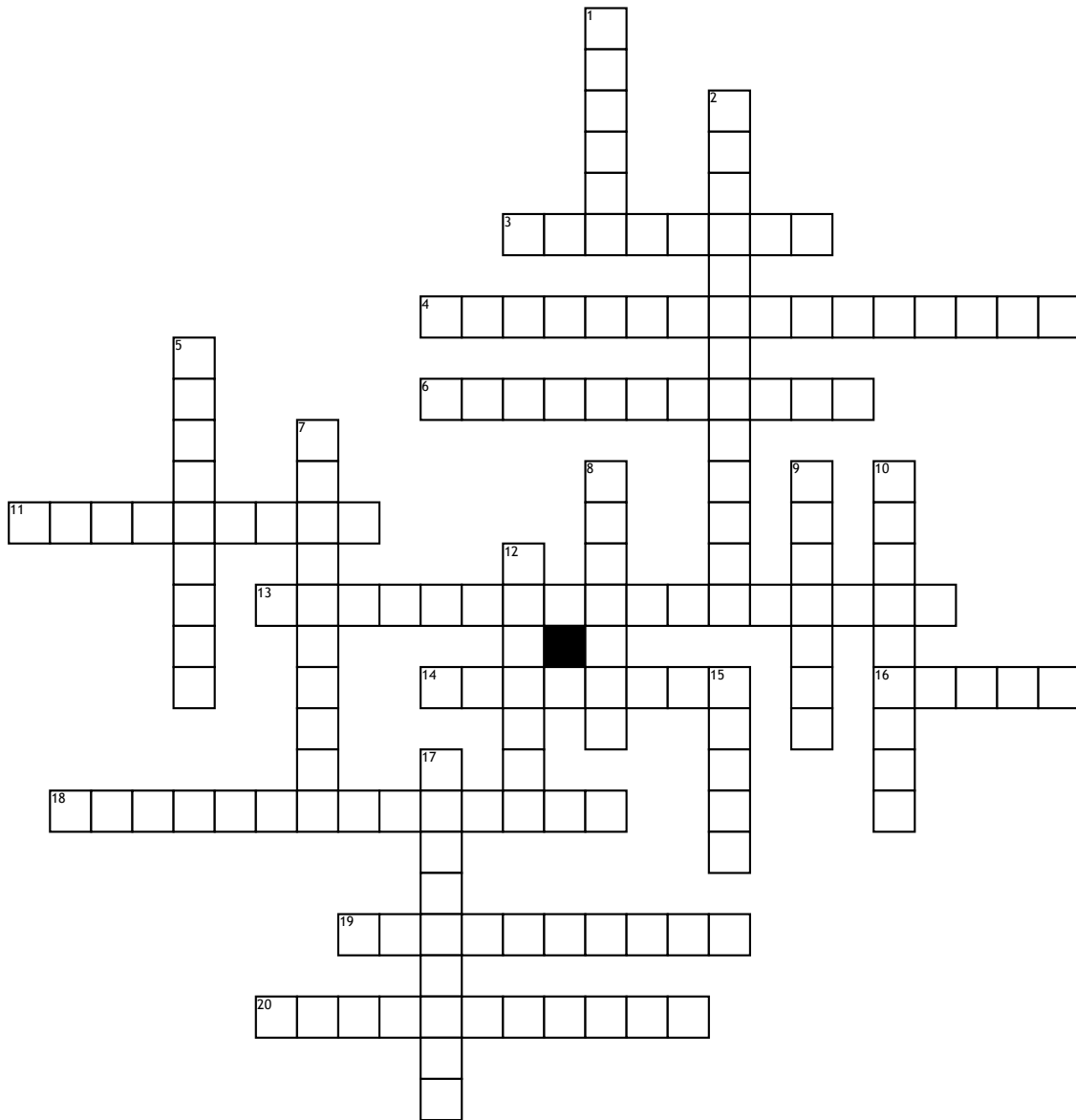


Name: \_\_\_\_\_

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

# Plate Tectonics



## Across

3. deep slits in the middle of the ocean  
 4. theory that continents drift apart  
 6. a squeezing force  
 11. boundary between two plates moving away from each other  
 13. new lithosphere is created here  
 14. piece of the lithosphere that moves on the asthenosphere  
 16. a break in the Earth's crust

18. a region where an oceanic plate sinks down into the asthenosphere  
 19. a sudden and violent shaking of the ground  
 20. outermost, rigid layer of the Earth

## Down

1. layer between the crust and the core  
 2. soft layer of the mantle  
 5. liquid layer of the Earth's core  
 7. boundary between two colliding plates

8. a pulling force  
 9. the bending of rock layers  
 10. boundary between two plates that are sliding past each other  
 12. a fissure in the earth's crust through which gases and lava erupt  
 15. outermost layer of the Earth  
 17. solid, dense center of the Earth