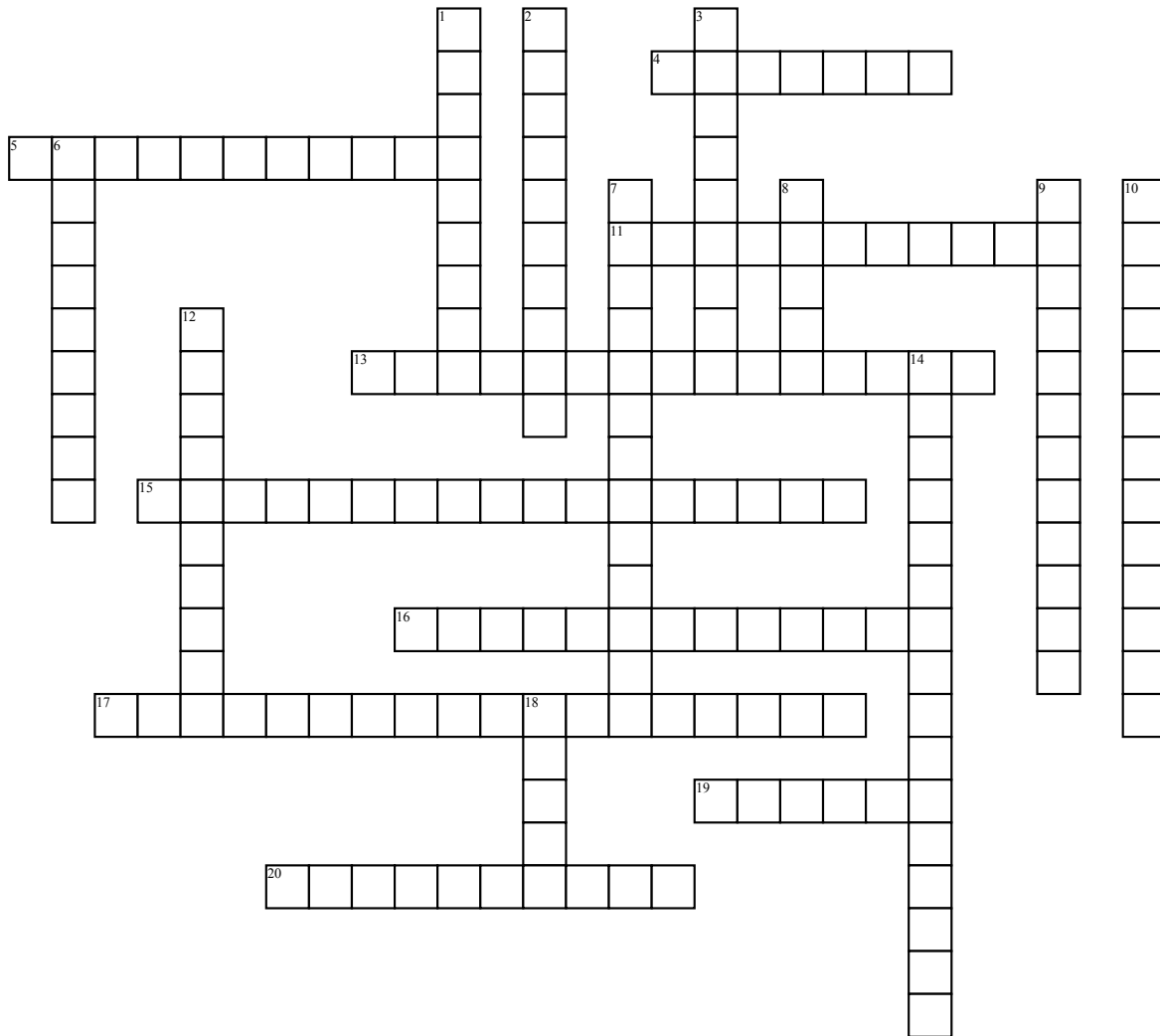


Name: \_\_\_\_\_

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

# Science Crossword



## Across

4. the super continent that slowly drifted slowly together over million of years  
 5. a solid material that extends all the way to earth's core  
 11. the uppermost part of the mantle  
 13. when the oceanic crust bends downwards  
 15. a process that continually adds new material to the ocean floor  
 16. the bendy airhead like middle part of the mantle  
 17. the flow that transfers heat within a fluid

19. any trace of an ancient organism that has been preserved in rock  
 20. heat transfer within a material or between materials that are touching

## Down

1. the hard, dense ball in the center of the earth  
 2. oceanic floor sinks beneath a deep-ocean trench and back into the mantle  
 3. the transfer of energy through space  
 6. a layer of molten material that surrounds the inner core  
 7. the scientist that introduced continental drift

8. a device that bounces sound waves off underwater objects and then records the echoes of these sound waves  
 9. vibrations that travel through Earth carrying the energy released during an earthquake  
 10. the core is made mostly of what?  
 12. heat transfer by the movement of currents within a fluid  
 14. Wegener's idea that all the continents slowly moved over Earth's surface  
 18. a layer of solid rock that includes both dry land and the ocean floor