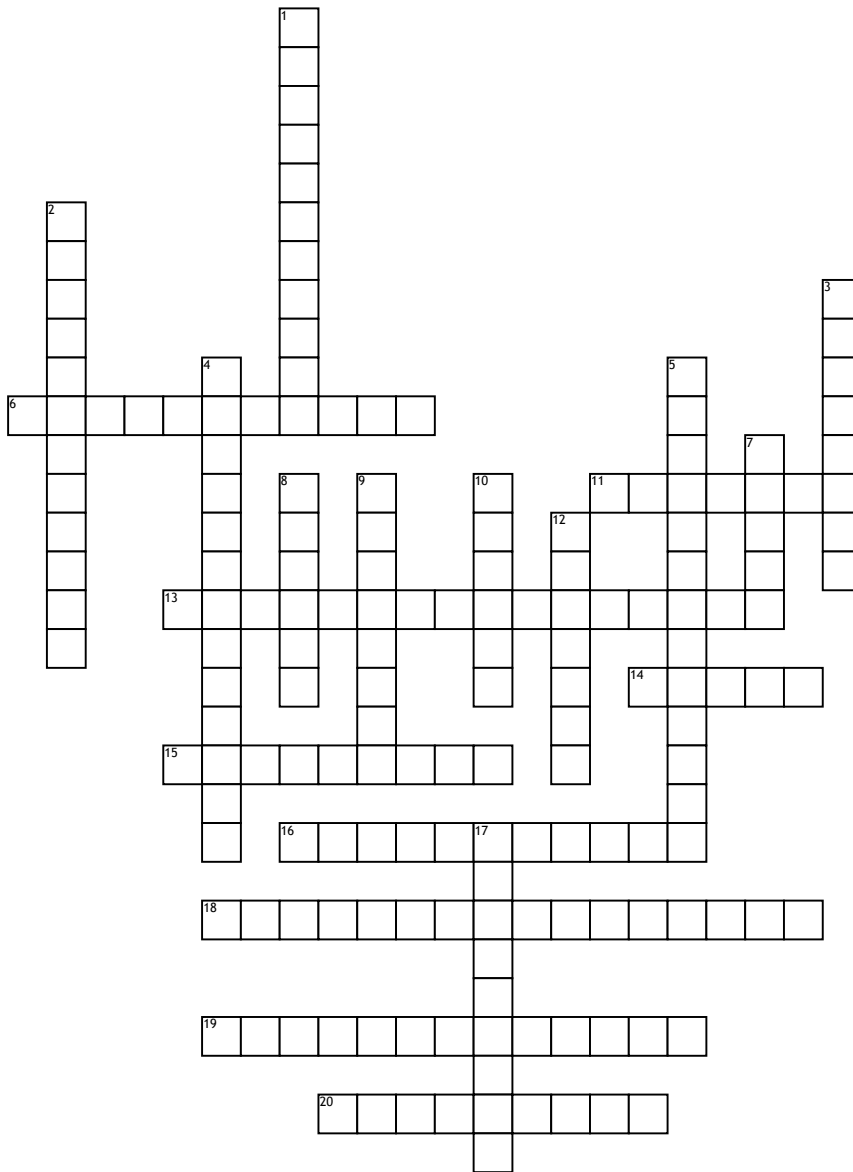


Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# The Plate Tectonics Word Search



## Across

6. outermost, rigid layer of the Earth

11. the ancient, supercontinent where all the earth's landmasses were once joined together

13. theory that continents drift apart

14. outermost layer of the Earth

15. study of the movement of the Earth's crustal plates

16. Created during an earthquake. Three types Primary, Secondary and Surface waves

18. Lower density crust that forms the continents.

19. piece of the lithosphere that moves on the asthenosphere

20. liquid layer of the Earth's core

## Down

1. a long, narrow, very deep depression in the ocean floor where one crustal plate is being subducted under another crustal plate

2. High density crust that forms the bottom of the ocean.

3. a landform that is much higher than surrounding land

4. soft layer of the mantle

5. a series of connected mountains

7. a break in the Earth's crust

8. large sections of the earth's crust which make up the outermost layer of the Earth

9. a landform that is much higher than surrounding land

10. layer between the crust and the core

12. Opening in the Earth's surface that erupts with gases, ash and/or lava.

17. solid, dense center of the Earth