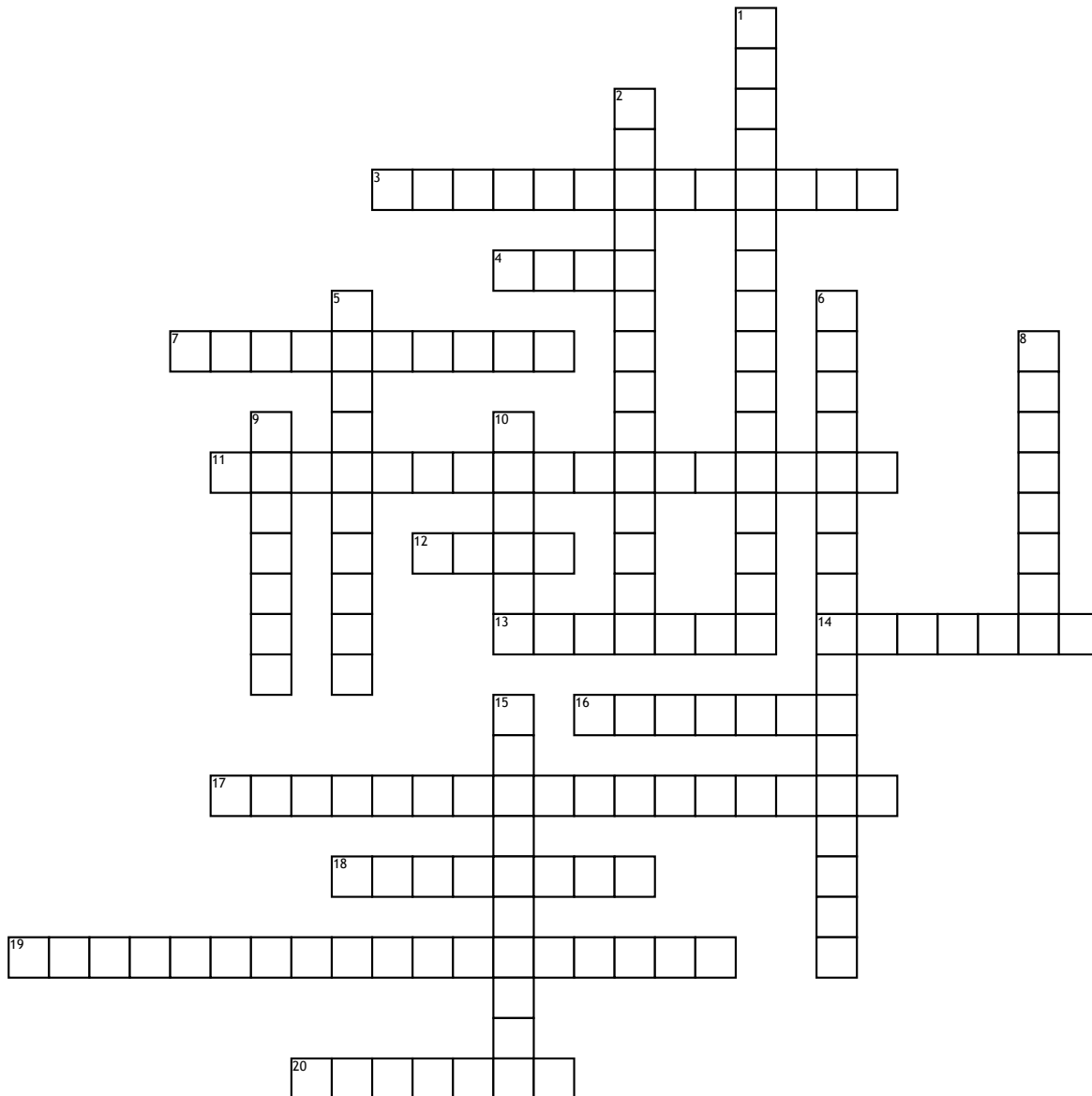


Name: _____

Date: _____

Plate Tectonics



Across

3. a long, seismically active submarine ridge system located in the middle of an ocean basin
 4. a large body of water surrounded by land
 7. the action of depositing something
 11. a type of fault whose relative motion is predominantly horizontal
 12. a mound or ridge of sand
 13. a small area/region with a relatively hot temperature compared to its surroundings
 14. a long sea wave caused by an earthquake, submarine landslide, or other disturbance

16. a mountain or hill having a crater or vent through which lava, hot vapor, and rock fragments erupt
 17. the formation of new areas of oceanic crust, which occurs through the upwelling of magma
 18. a cavity in the ground caused by water erosion
 19. a region where two or more tectonic plates move toward each other and collide
 20. a body of permeable rock that can contain or transmit groundwater

Down

1. the gradual movement of the continents across the earth's surface

2. A theory explaining the structure of earth's crust
 5. a curved chain of volcanic islands located at a tectonic plate margin
 6. a region where tectonic plates are moving away from each other and new crust is forming
 8. a natural feature of earth's surface
 9. the process of eroding or being eroded by wind, water, or other natural elements
 10. a long, narrow ditch
 15. a sudden and violent shaking of the ground