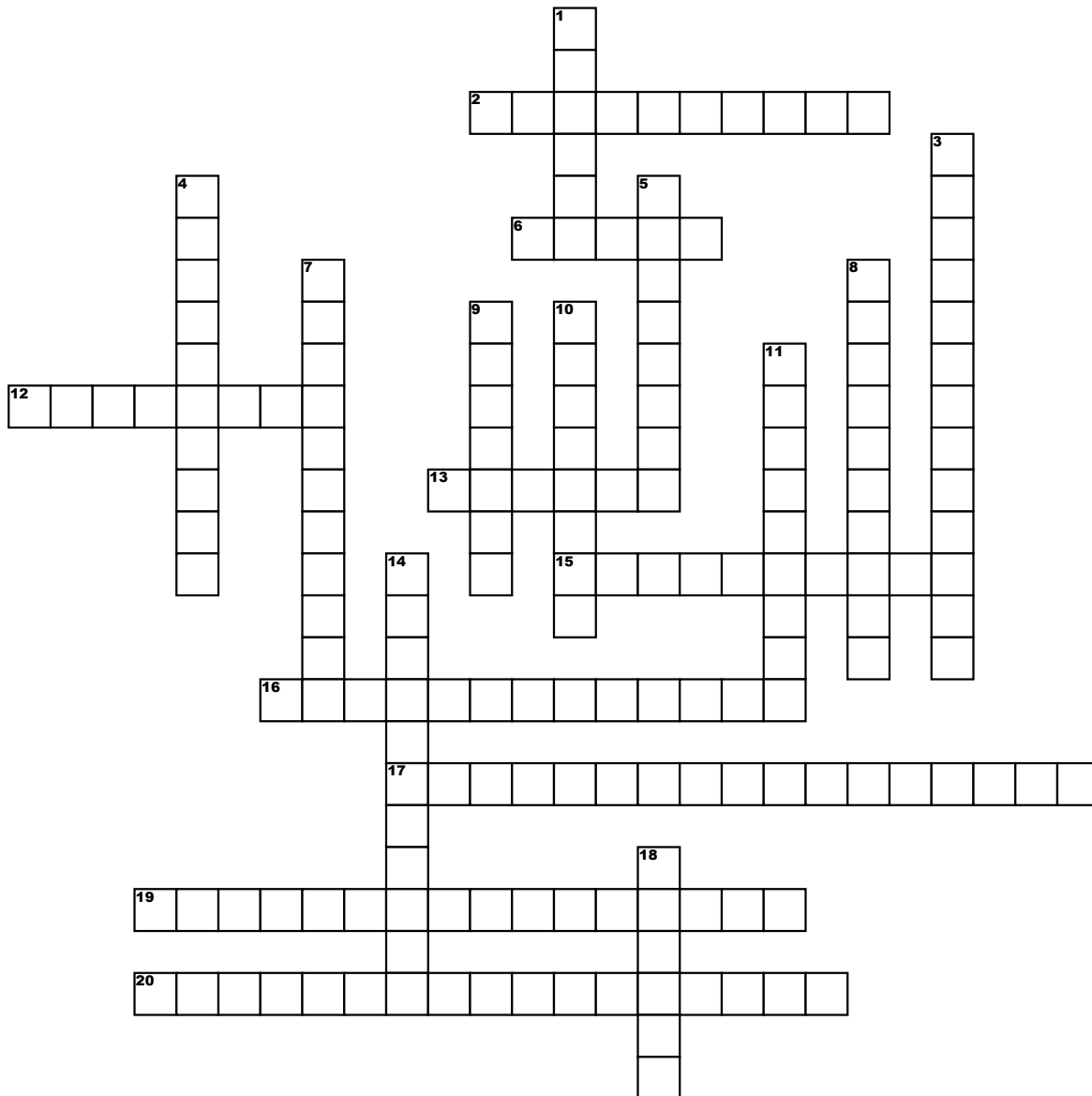


Name: _____ Date: _____ Period: _____

PLATE TECTONICS



Across

2. A MAJOR AREA IN THE BASIN OF THE PACIFIC OCEAN WHERE A LARGE NUMBER OF EARTHQUAKES AND VOLCANIC ERUPTIONS OCCUR

6. FERROMAGNESIAN MINERALS

12. THE THINNEST LAYER OF THE EARTH

13. A LOSS SLEEVELESS

15. THE SIDEWAYS AND DOWNWARD MOVEMENT OF THE EARTH

16. UPPER LAYER OF THE EARTH

17. A PROCESS THAT OCCURS AT MID OCEAN RIDGES WHERE NEW OCEANIC CRUST IS FORMED THROUGH VOLCANIC ACTIVITY AND THEN GRADUALLY MOVE AWAY FROM THE RIDGE

19. A GRADUAL MOVEMENT OF CONTINENT

20. A LINEAR FEATURE THAT EXISTS BETWEEN TWO TECTONIC PLATES THAT ARE MOVING AWAY FROM EACH OTHER

Down

1. A SUPER CONTINENT THAT EXISTED DURING THE LATE PALEOZOIC AND EARLY MESOZOIC ERAS

3. HE PROPOSED THE THEORY OF CONTINENTAL DRIFT

4. COMING CLOSER TOGETHER

5. A LINEAR OF FISSURES ALONG THE FLANK OF A VOLCANO, FROM WHICH LAVA ERUPTS

7. A RESULT FROM THE BUILD UP OF STRESS AT A PLATE BOUNDARY

8. MOVEMENT OF GROUPS OF MOLECULES WITHIN FLUIDS SUCH AS LIQUIDS OR GASES

9. A RUPTURE IN THE CRUST OF A PLANETARY-MASS OBJECT SUCH AS EARTH THAT ALLOWS HOT LAVA

10. THE EQUILIBRIUM THAT EXIST BETWEEN PART

11. THE HOTTEST LAYER OF THE EARTH

14. THE RIGID OUTER PART OF THE EARTH

18. A LONG NARROW DITCH