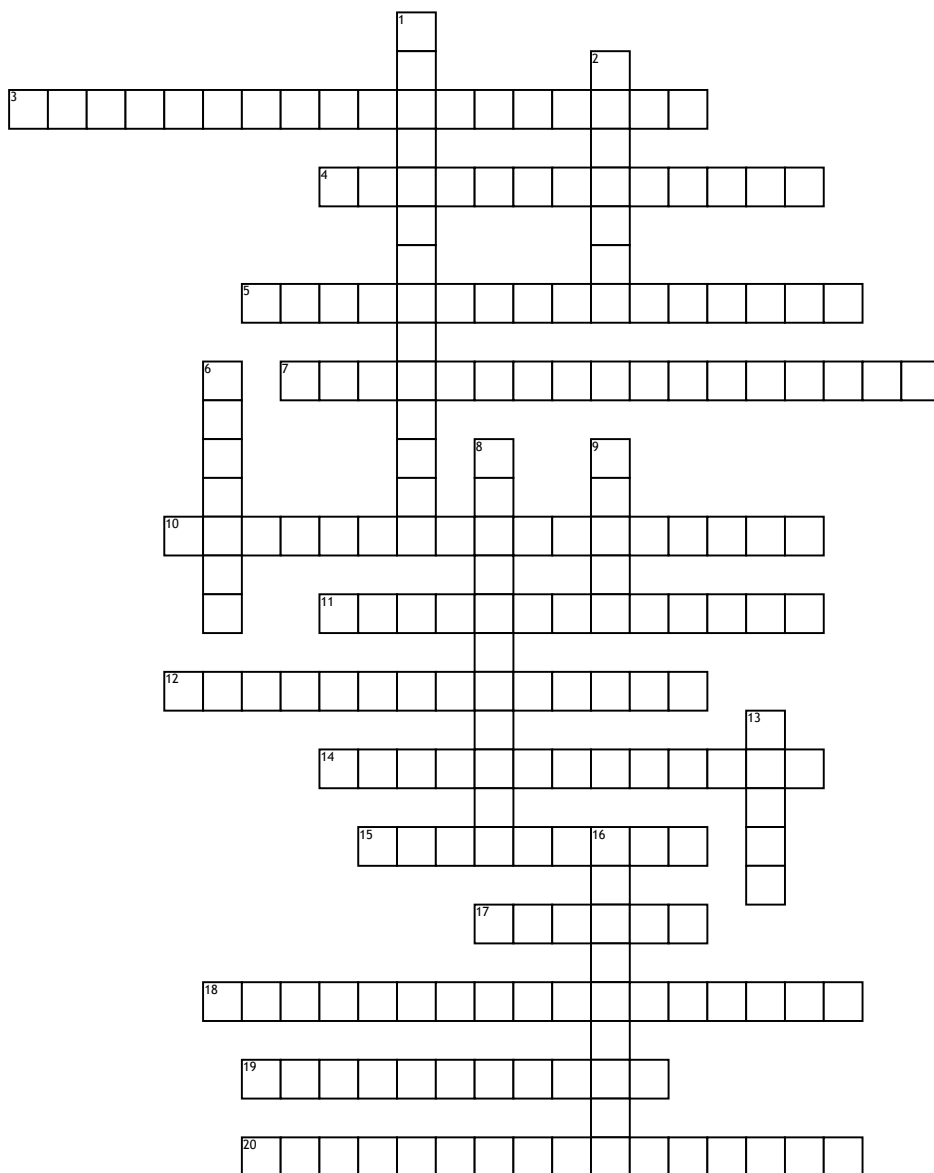


Name: _____ Date: _____ Period: _____

Tectonic plates by ali morrison



Across

- 3. boundary between two colliding plates
- 4. the bending of rock layers
- 5. theory that continents drift apart
- 7. boundary between two plates that are sliding past each other
- 10. boundary between two plates moving away from each other
- 11. source of heat in the mantle

Across

- 12. plates that shift and create earthquakes
- 14. soft layer of the mantle
- 15. solid, dense center of the earth
- 17. layer between the crust and core
- 18. new lithosphere is created here
- 19. a squeezing force
- 20. a change in the magnetic field

Down

- 1. A region where an oceanic plate sinks down into the athenosphere
- 2. a greek word that means "all the earth"
- 6. the bending of rock layers
- 8. outermost rigid layer of the earth
- 9. a break in the earths crust
- 13. the outermost layer of the earth
- 16. liquid layer of the earths core