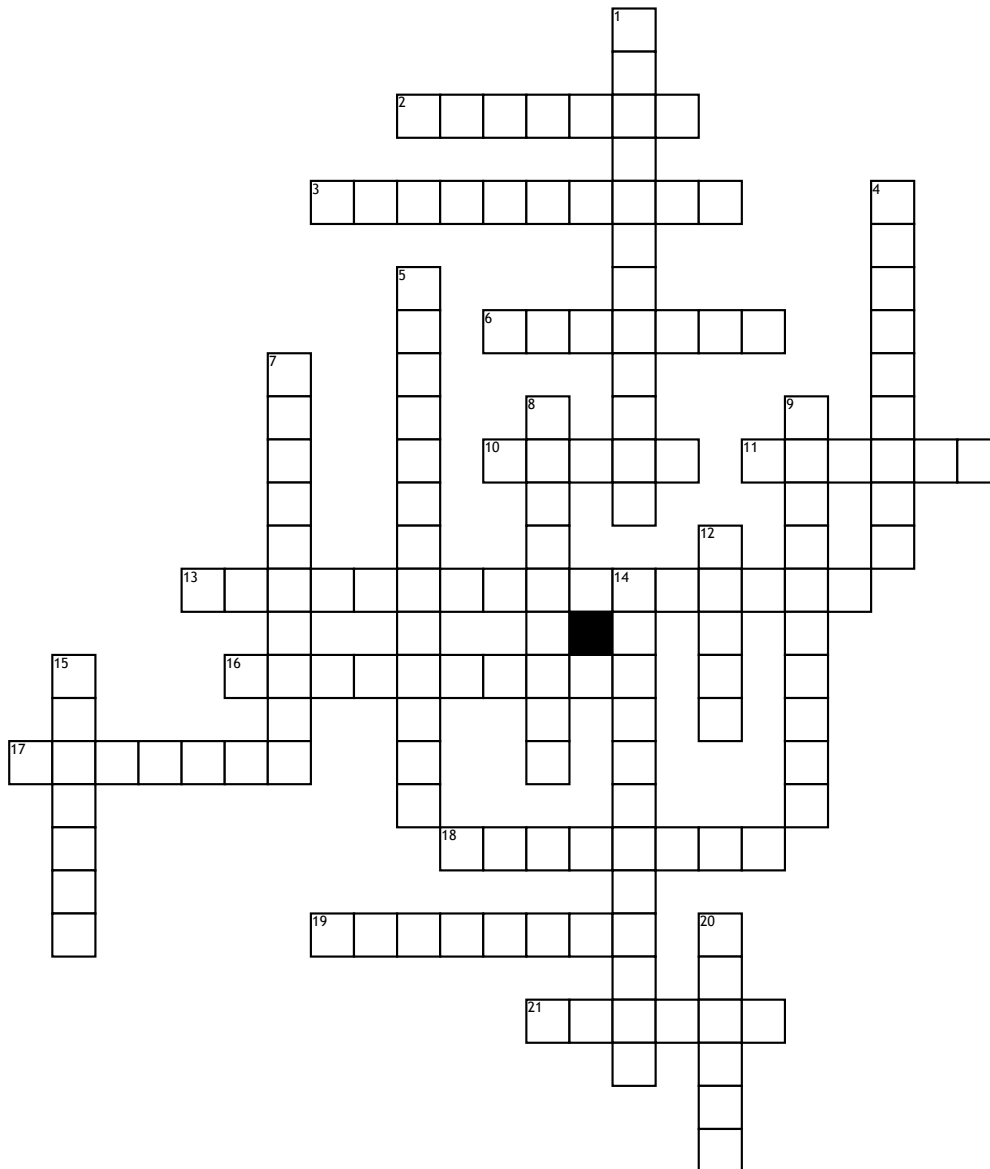


Name: _____

Date: _____

Periodic Table



Across

- 2. Located in group 18, period 4 position
- 3. Good semi-conductors
- 6. Where unreactive gases are located
- 10. Number of periods
- 11. Largest category of elements
- 13. In outer most portion of electron cloud

- 16. Separates metals from nonmetals
- 17. Horizontal row of elements
- 18. Chemical symbol is Ta
- 19. Atomic # is 1
- 21. Column of elements

Down

- 1. ID # of protons
- 4. Poor conductors of heat/electricity

- 5. Arrangement of elements
- 7. Good semi-conductors
- 8. Top element in group 2
- 9. Has 55 electrons
- 12. Elements located in vertical column
- 14. Name of elements
- 15. Atomic mass is 186.21
- 20. Location of elements with similar properties