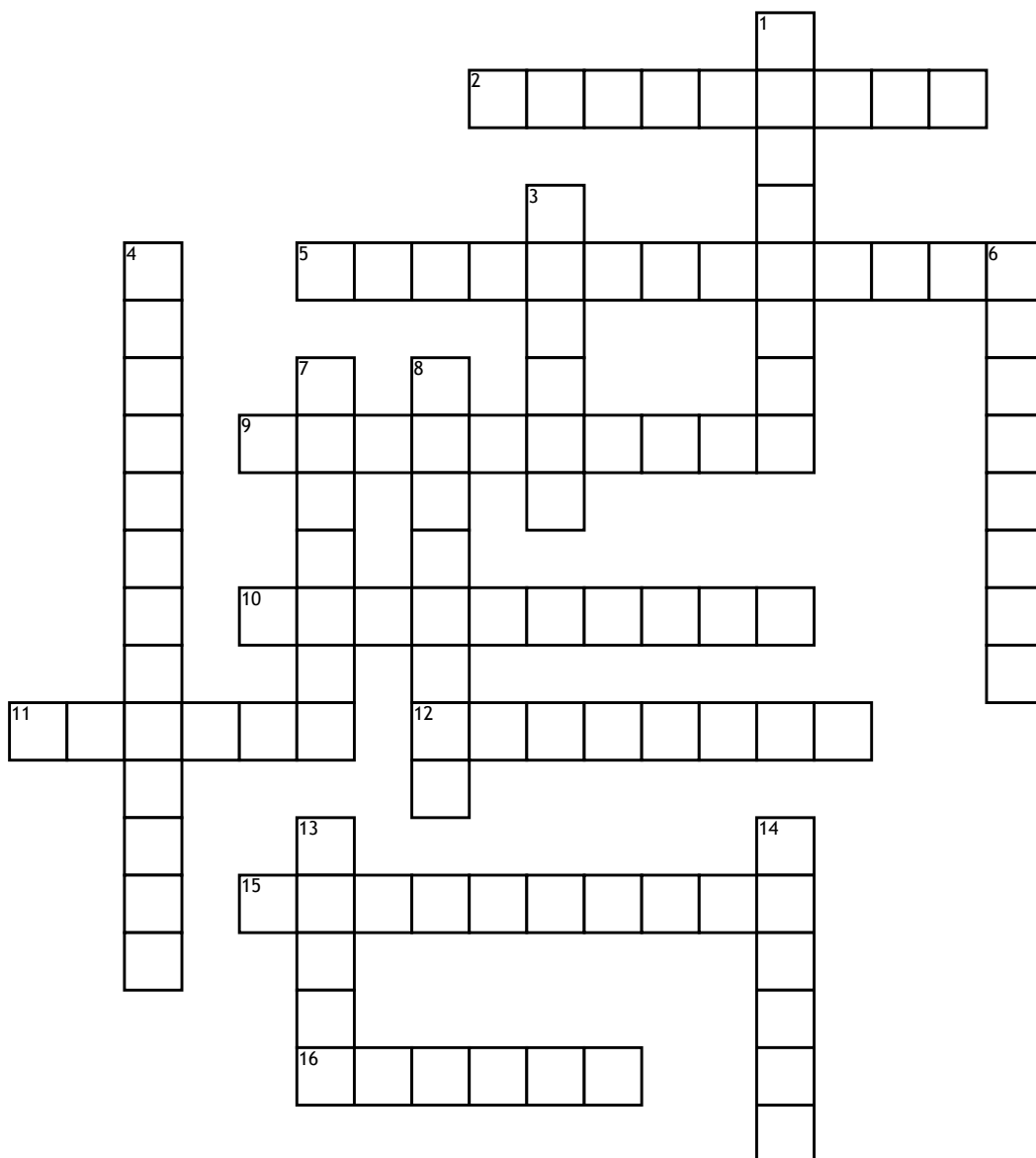


Name: _____

Date: _____

Periodic table



Across

- 2. Russian scientist who made the first periodic table
- 5. Elements in Group II A of the periodic table
- 9. Elements having properties of both metals and non-metals
- 10. Most unreactive group in the periodic table
- 11. Elements that have good conductivity, malleability and ductility
- 12. Negatively charged particle within the atom

- 15. Metal elements in Groups I B through VII B of the periodic table

- 16. Determines the atomic number of an element

Down

- 1. Pure substances
- 3. The name of the group that contains the most reactive metals
- 4. Arrangement of the elements based on atomic number
- 6. Elements in Group VII A of the periodic table

- 7. Rows of elements of the periodic table

- 8. Another name for groups of elements on the periodic table

- 13. Elements in a vertical column of the periodic table

- 14. Determines the level that the electron occupies within an atom