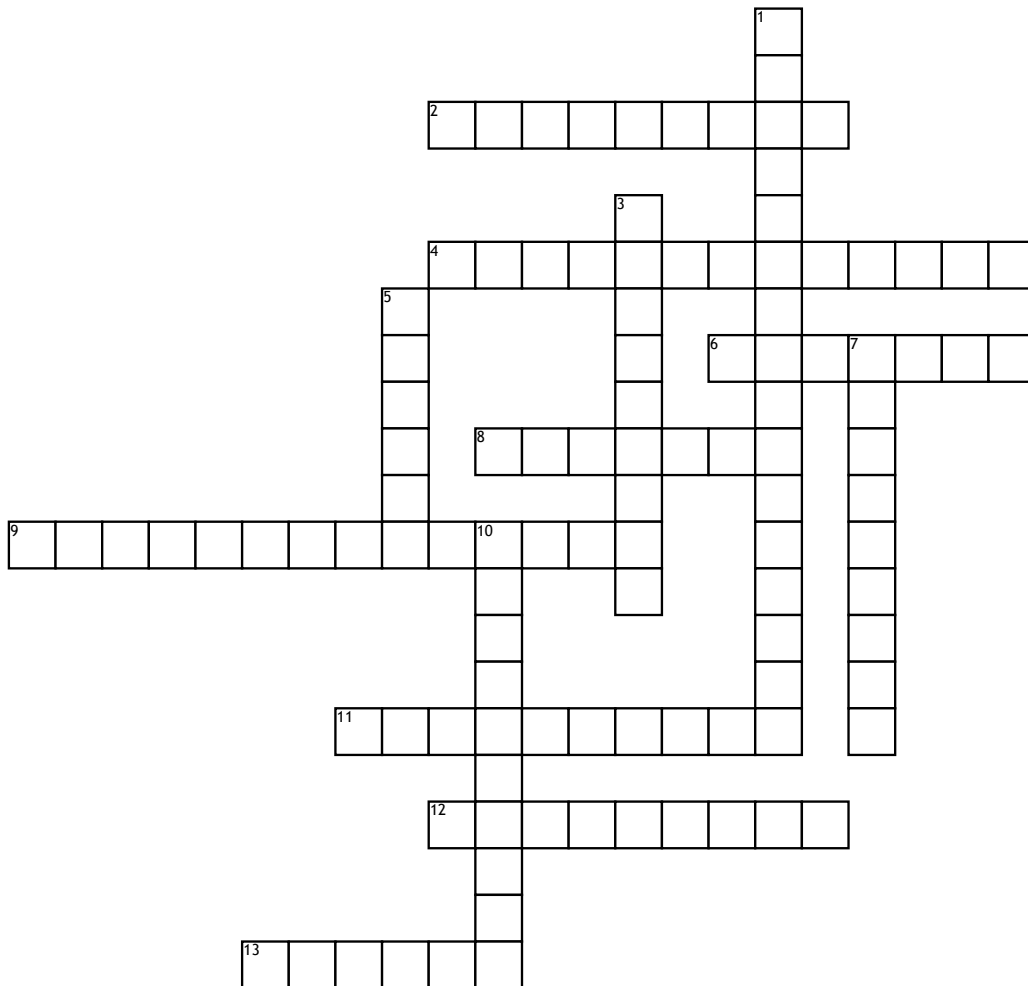


Name: _____ Date: _____ Period: _____

Periodic Table



Across

2. Metal capable of being shaped by hammering or by pressure from rollers.
4. An organizational system for elements.
6. Each row in the periodic table.
8. Metal capable of being drawn out into thin threads.
9. One or two letter abbreviation derived from the element's English or Latin name.

11. Happy/Inert Elements (Full Outer Shells).
12. Material or device that conducts or transmits heat, electricity, or sound, especially when regarded in terms of its capacity to do this.
13. Columns from top to bottom in the periodic table.

Down

1. The outer shell of an atom involved in forming bonds to adjacent atoms. Determined the number of bonds an atom can form.

3. Not able to conduct electricity or heat very well.
5. Any number of chemical elements, such as iron or copper, that are often ductile solids and good conductors of heat and electricity.
7. Having extremely high resistance to the flow of charge through them.
10. Have properties of both metals and nonmetals.

Word Bank

Conductor
Insulator
Groups
Metalloids

Noble Gases
Chemical Symbol
Valence electrons

Ductile
Non-metals
Malleable

Periodic Table
Metals
Periods