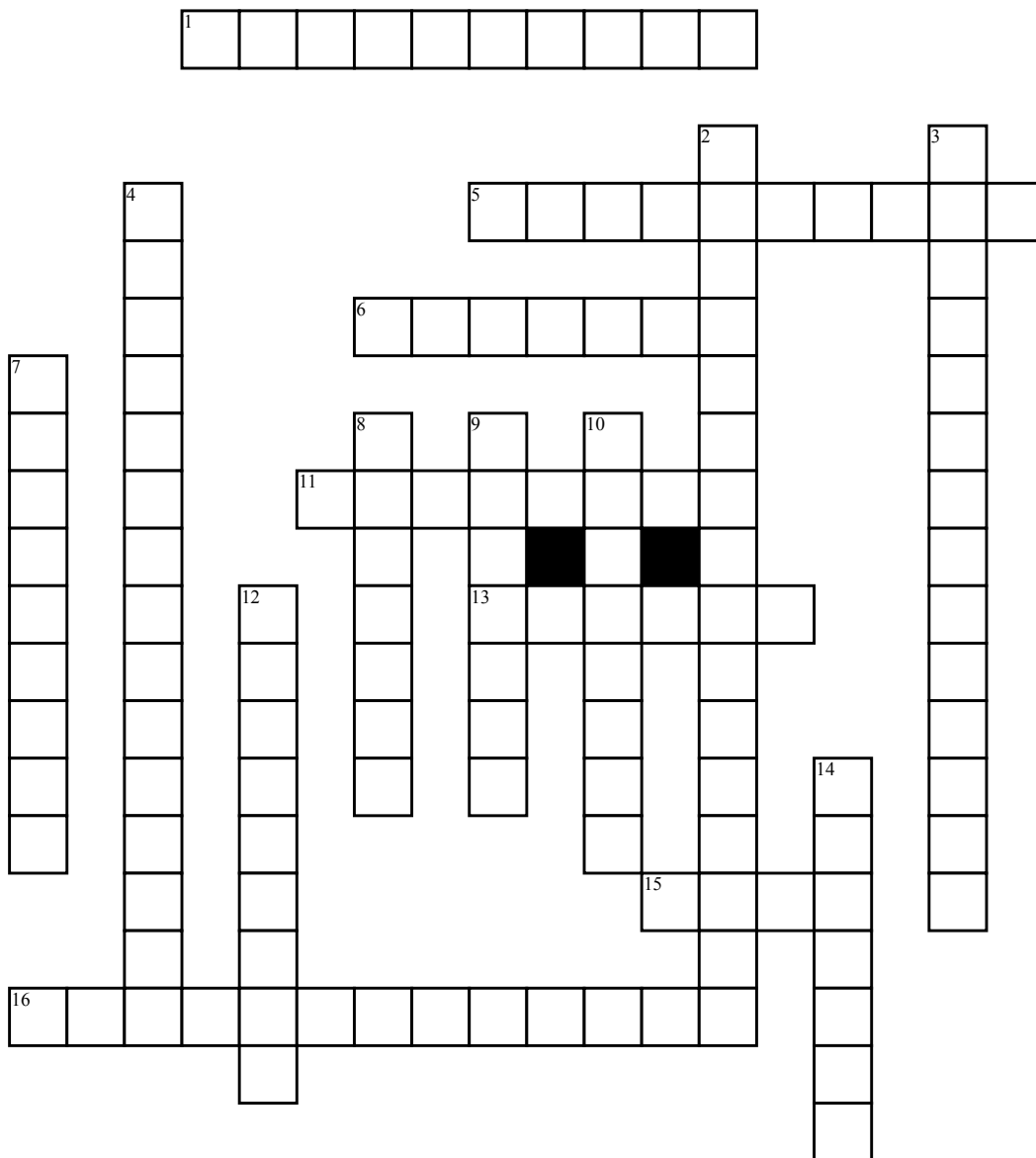


Name: _____

Date: _____

Chemistry Crossword



Across

1. Show properties of both metals and nonmetals
5. Ionic bonds are created in an _____ between ions that have opposite charges.
6. Ionic compounds tend to be _____ at room temperature.
11. The group of atoms that make up a covalent bond is called a _____
13. Elements that are usually silver/gray in color

15. Metalloids are _____ conductors of heat and electricity

16. Forms when atoms share electrons.

Down

2. Electrons in the outermost energy level of an electron.
3. Chemicals that have ionic bonds are called _____
4. Who created the periodic table?

7. _____ means something can be bent or hammered flat.

8. Many ionic compounds are highly _____ in water.

9. Where was the periodic table created?

10. Metals are usually _____ (shiny and reflect light)

12. Exists as either solids are gas, bromine is an exception, it is a liquid

14. What is the exception when it comes to metals?