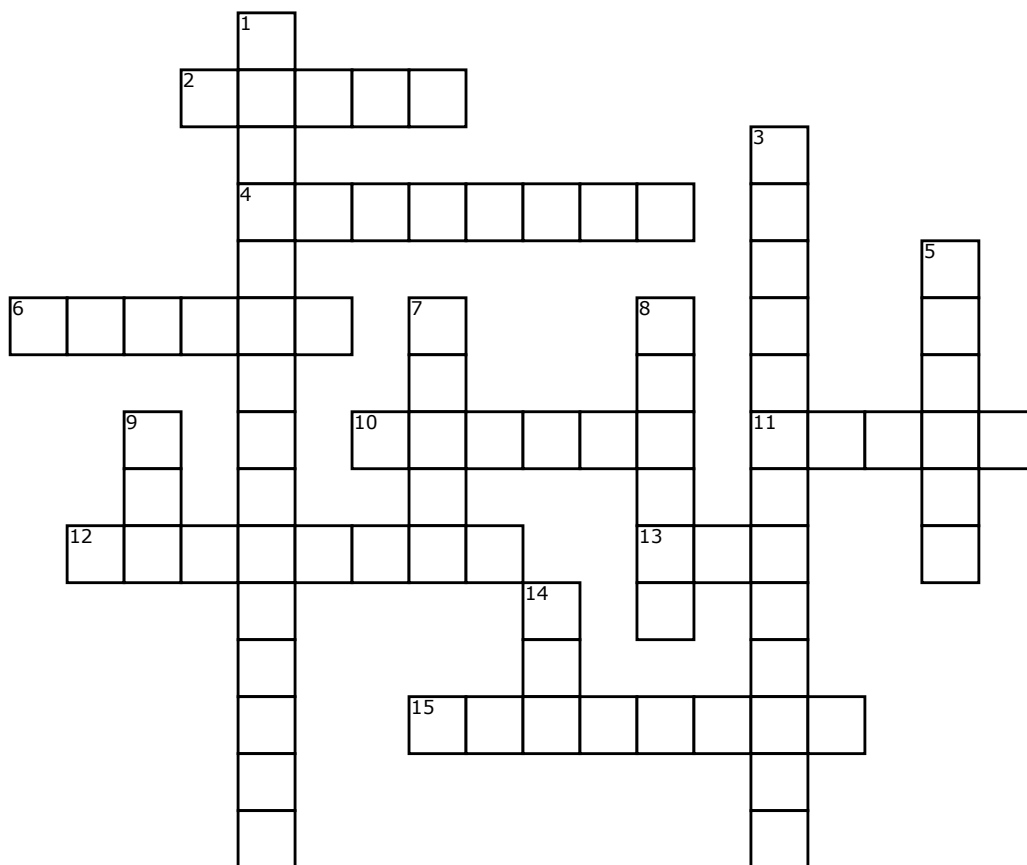


Name: _____ Date: _____ Period: _____

Ionic VS Covalent Bonds



Across

2. A covalent bonds' state of matter is a _____.

4. Covalent bond involves the sharing of _____ pairs.

6. An ionic bonds' state of matter is a _____.

10. These bonds are not _____ until they bond.

11. A bond that involves the attraction of oppositely charged ions

12. Covalent bonds' create a _____.

13. When naming a bond they contain this ending.

15. A covalent bond requires 2 of these to become stable.

Down

1. An ionic bond has _____.

3. A covalent bond has a _____.

5. A metal _____.

7. An ionic bond requires a _____ and a nonmetal to be stable

8. What literary term does a covalent bond have at the beginning of an element?

9. These both connect _____ atoms.

14. An ionic bond creates an _____ when formed.

Word Bank

ide

stable

no definite shape

cation

two

ion

molecule

ionic

metal

prefix

electron

liquid

nonmetal

definite shape

solid