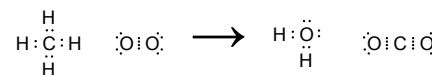
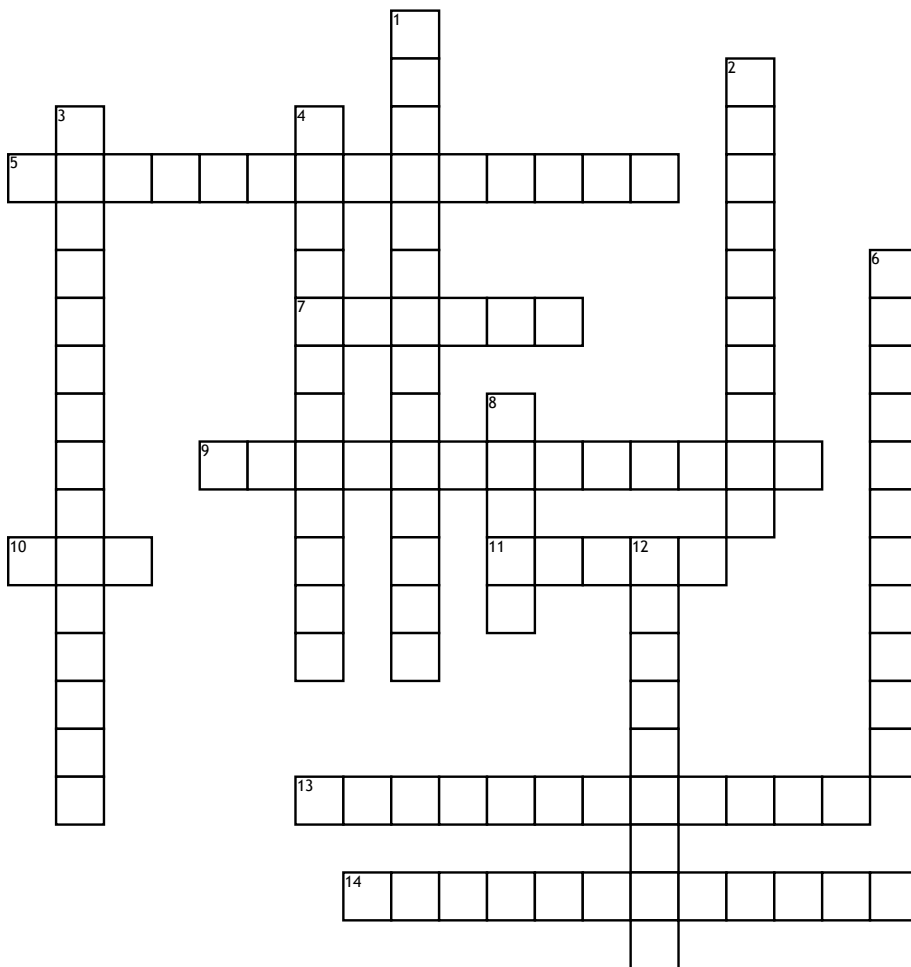


Chemical Bonding Review



Across

5. A charged group of covalently bonded atoms

7. Ion that has lost an electron

9. Compound that consists of positive and negative ions

10. Atom that has gained a charge

11. Negatively charged particle

13. Covalent bond when electrons are shared equally

14. More than one pair of electrons shared in a compound

Down

1. Compounds represented by atomic symbols and dots/dashes

2. Covalent bond when one pair of electrons is shared between two atoms

3. When two atoms share a pair of electrons

4. Bonding which results from the electrical attraction between cations and anions

6. Simplest collection of atoms from which an ionic compound's formula can be established

8. Bonding that has an uneven distribution of charge

12. In a chemical compound the max amount of electrons is 8 in the highest