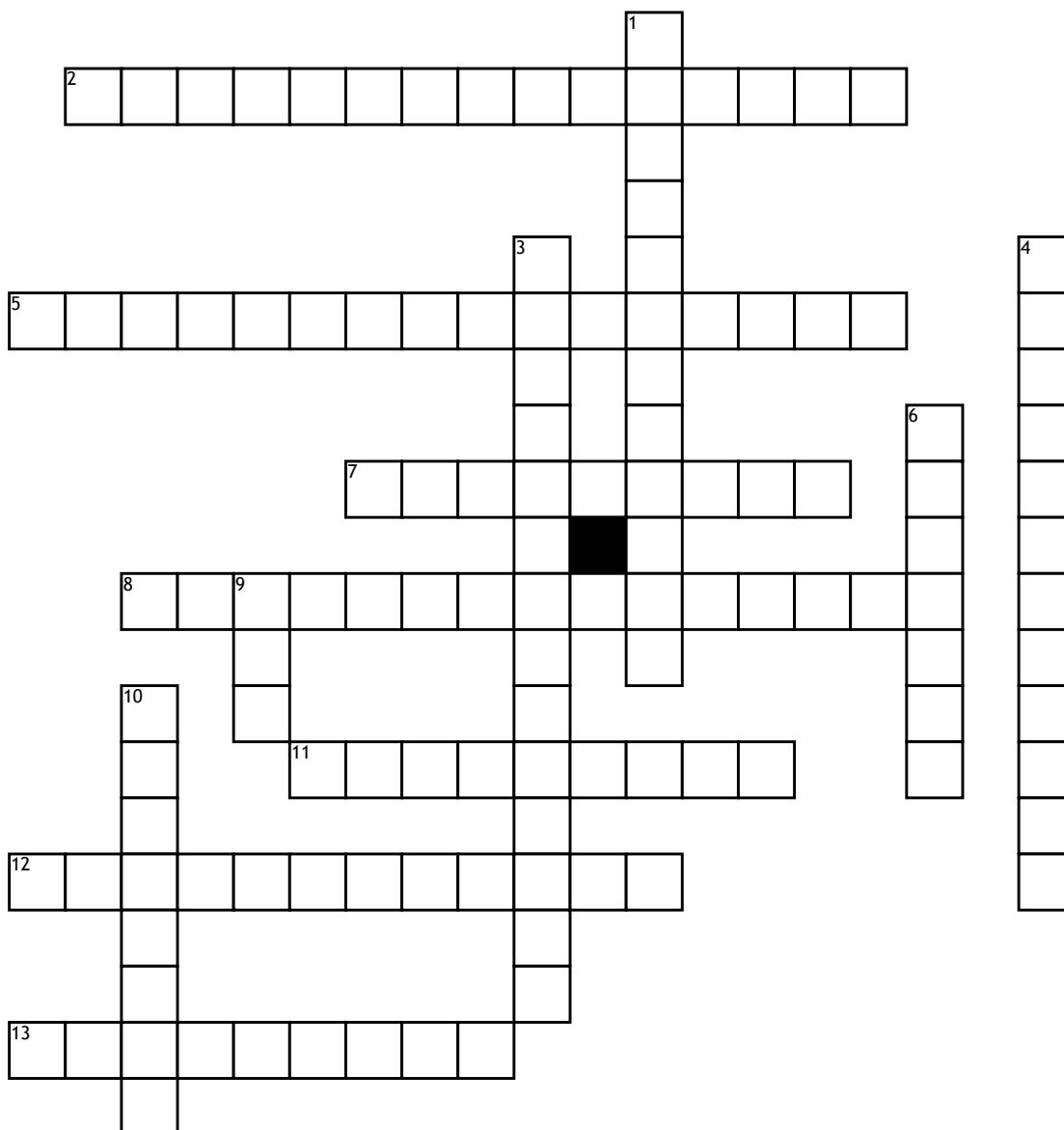


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Chapter 18



## Across

2. Compounds of two elements

5. A molecule that does not have oppositely charged ends

7. Is a bond in which are shared unequally

8. Indicates how many electrons an atom has gained, lost or shared

11. The force of attraction between the opposite charges of the ions

12. The force that holds atom together in a compound

13. The unequal sharing results in a slightly positive end and a slightly negative end

## Down

1. The attraction that forms between atoms when they share electrons

3. A positively or negatively charged covalently bonded group of atoms

4. A covalent bond in which electrons are shared equally

6. A compound that has water chemically attached to its atoms

9. A charged particle that has more or fewer electrons than protons

10. The neutral particle that forms as a result of electron sharing