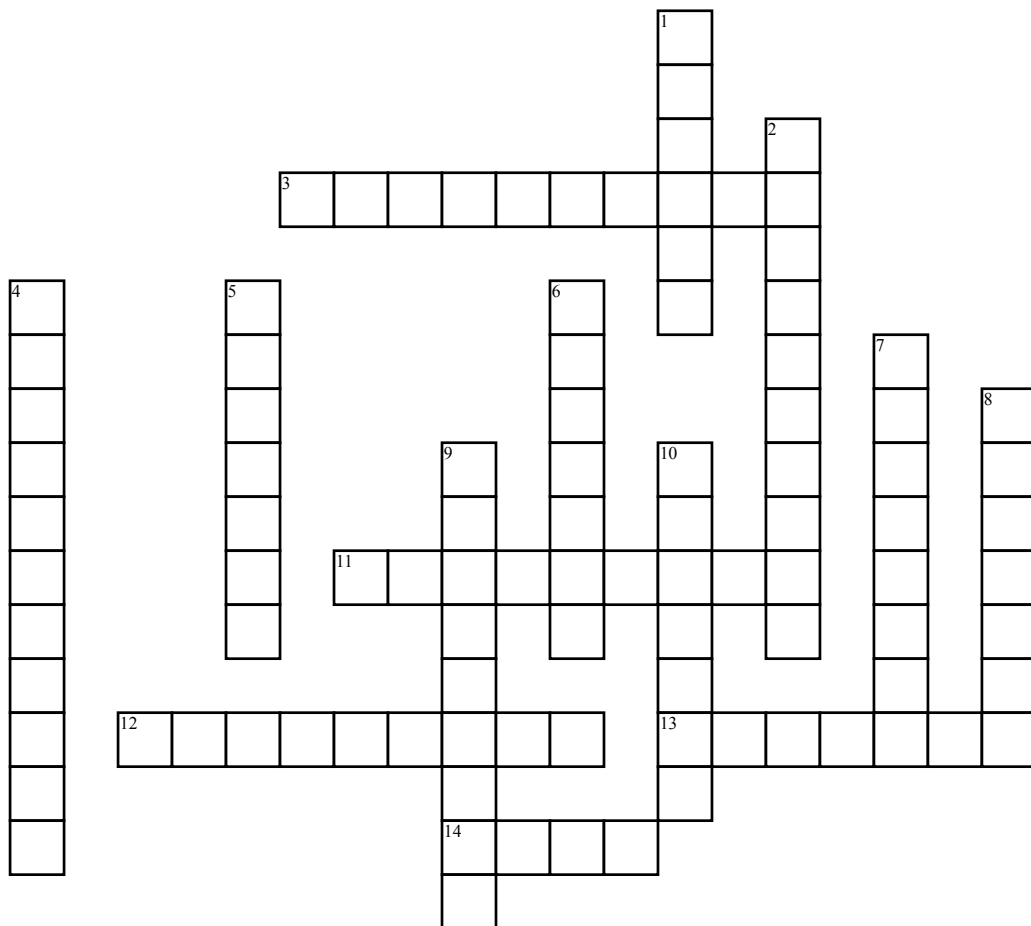


Name: _____ Date: _____ Period: _____

Hydrocarbons



Across

3. An isomer where atoms are bonded in different orders is _____

11. An isomer that differs in different chemical properties is _____

12. A _____ Compound is when there are a maximum number of hydrogen atoms per carbon atoms

13. If all bonds are single bonded, then that is called _____

14. What is the formula of the Benzene formula?

15. The Benzene Formula forms _____

Down

1. Isomers with the same structural formula is _____

2. The other organic compound of hydrocarbons that contains the bondings is called _____

4. A _____ Compound is when there are Double or Triple Carbon-Carbon bonds.

5. The _____ Ring is a stable molecule

6. Carbon-Carbon triple bonding is called _____

7. A hydrocarbon contains only _____ and carbon.

8. Carbon-Carbon double bonding is called _____

9. There are two organic compounds of Hydrocarbons, and one that have the benzenes is called _____

10. Michael _____ created the Benzene Formula.

Word Bank

Aromatics

C₆H₆

Structural

Stereo

Triozone

Faraday

Alkenes

Benzene

Unsaturated

Alkynes

Hydrogen

Aliphatics

Saturated

Alkanes

Geometric