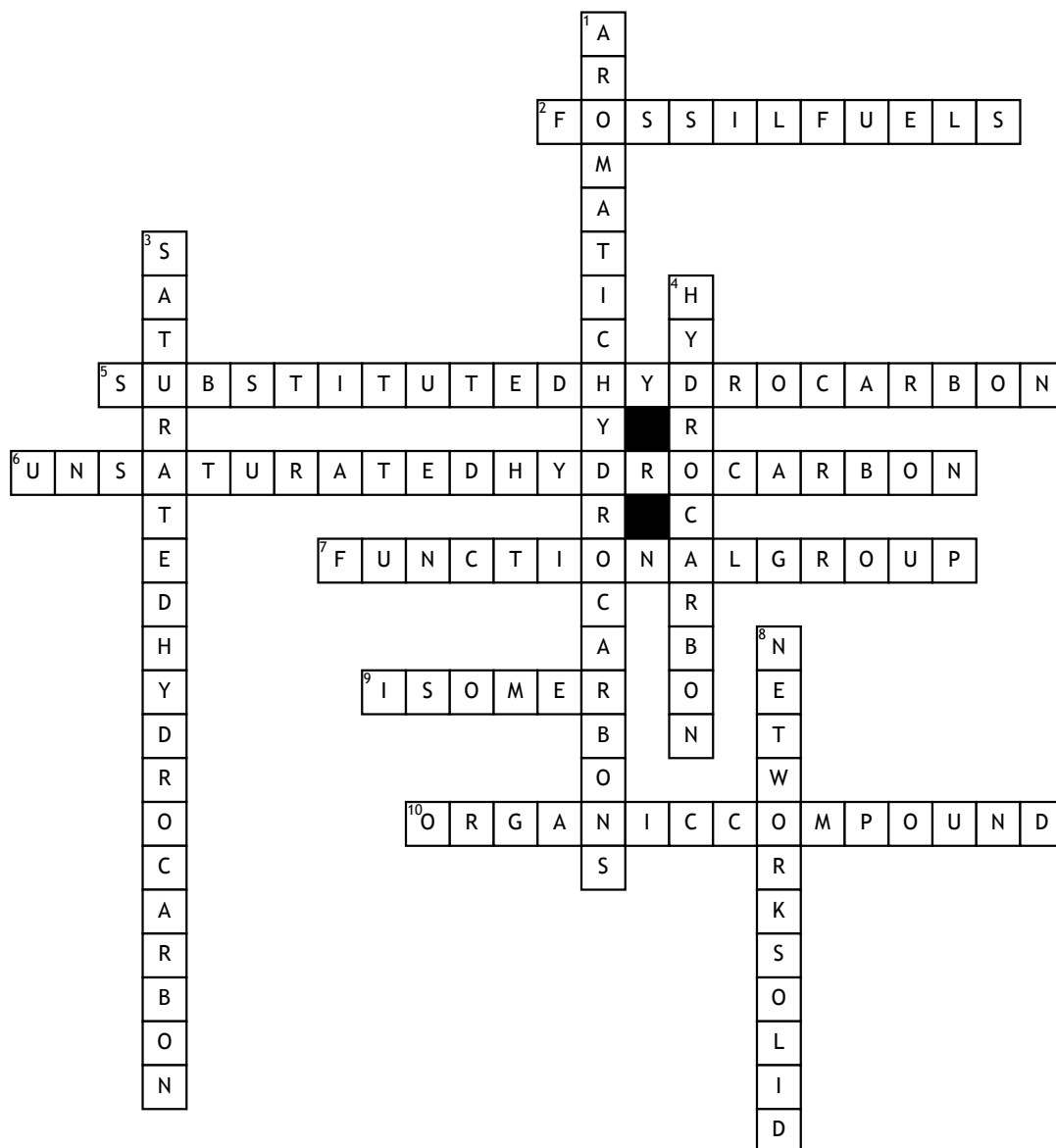


Name: _____

Date: _____

Carbon Chemistry



Across

2. mixtures of hydrocarbons that formed from the remains of plants or animals.
5. hydrocarbon in which one or more hydrogen atoms have been replaced by an atom or group of atoms
6. hydrocarbon that contains one or more double or triple bonds is
7. the substituted atom or group of atoms
9. compounds with the same molecular formula but different structural formulas.

10. contains carbon and hydrogen, often combined with a few other elements such as oxygen and nitrogen.

Down

1. hydrocarbons that contain similar ring structures and have a strong odor.
3. contains the maximum possible number of hydrogen atoms for each carbon atom
4. and organic compound that contains only the elements hydrogen and carbon.
8. all atoms are linked by covalent bonds