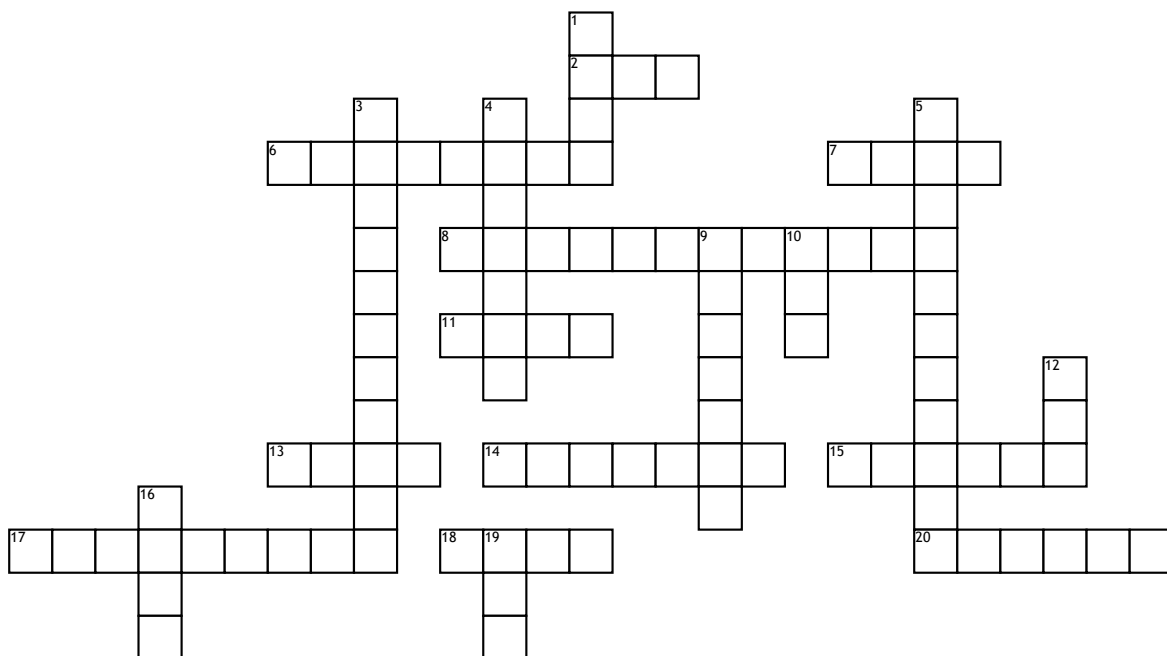


Name: \_\_\_\_\_

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

# science puzzle



## Across

2. prefix for eight
6. hydrocarbons do not have oppositely charged sides so they are \_\_\_\_\_
7. prefix for three
8. compounds that contain only carbon and hydrogen
11. prefix for seven
13. prefix for one:
14. Carbon chains with no double or triple bonds
15. tells the # of carbons in the main chain or ring

17. hydrocarbons that have only single bonds between carbon atoms

18. prefix for five

20. tells the type of bonding in the chain or ring

## Down

1. How many bonds does each carbon atom in benzene form?
3. hydrocarbons that have at least one double or triple bond between carbon atoms
4. Carbon chain that contains triple bonds.

5. source of hydrocarbons

9. Carbon chain that contains double bonds.

10. prefix for four

12. prefix for six

16. what is the most important use for hydrocarbons

19. prefix for two