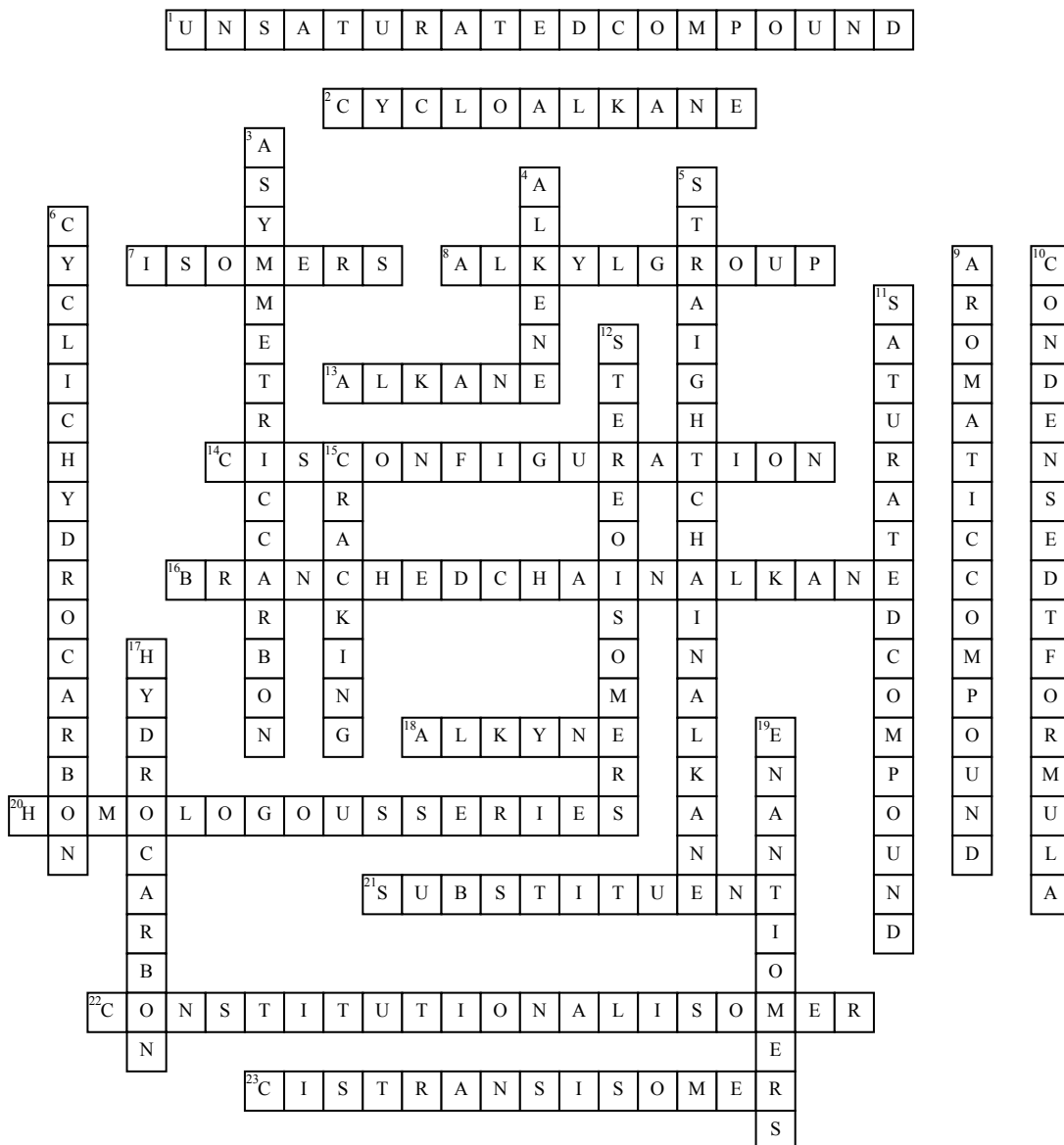


Chapter 22 Vocab



Across

1. Organic compound containing double or triple carbon bonds
2. A cyclic hydrocarbon with a single bond
7. Compounds with the same molecular formula but different structures
8. A hydrocarbon that is derived from an alkane
13. A hydrocarbon with only one covalent bond
14. Groups on the same side of a double bond
16. An alkyl with one or more alkyl groups

18. A hydrocarbon that contains triple covalent bonds

20. A group of compounds
21. An atom or group of atoms that can take place of a hydrogen atom
22. Compounds with same formula but different atom structure
23. Atoms joined in the same order but different spatial orientation

Down

3. A carbon with four different atoms
4. A hydrocarbon that contains double covalent bonds
5. Alkane that contains any number of carbon atoms

6. A compound with a hydrocarbon ring

9. An organic compound with a benzene ring
10. Shows all atoms and bonds in a molecule
11. Organic compound containing max amount of hydrogen atoms
12. Atoms that are joined the same way but spaced differently
15. Controlled process of breaking down hydrocarbons
17. Organic compound that contains only carbon and hydrogen
19. Pair of molecules that are mirror images