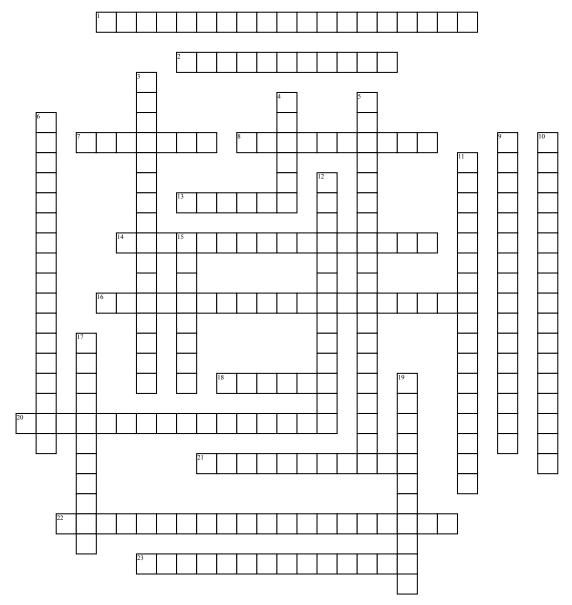
Name:	Date:	Period:

## 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