

Name and class _____

ORGANIC NOMENCLATURE

Define organic compound—

List the prefixes that indicate the number of carbons in the longest chain.

1 carbon

2 carbons

3 carbons

4 carbons

5 carbons

6 carbons

7 carbons

8 carbons

9 carbons

10 carbons

What do the endings “ane”, “ene”, “yne” indicate in an organic compound?

ane

ene

yne

What is an isomer? Give an example.

Name the following and write the formula.



