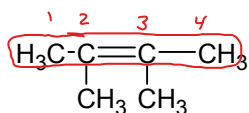
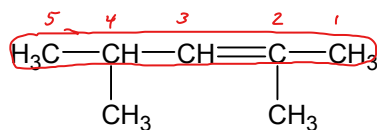


Naming Alkenes Worksheet

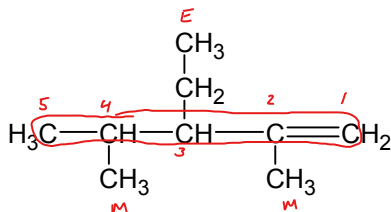
2,3-dimethyl-2-butene



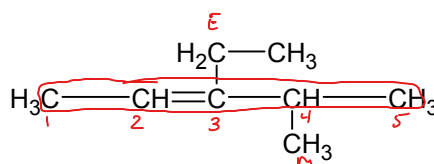
2,4-dimethyl-2-pentene



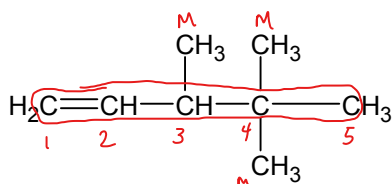
3-ethyl-2,4-dimethyl-1-pentene



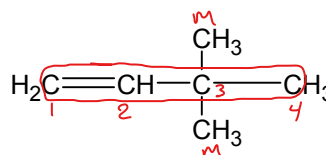
3-ethyl-4-methyl-2-pentene



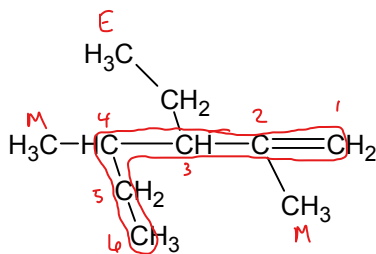
3,4,4-trimethyl-1-pentene



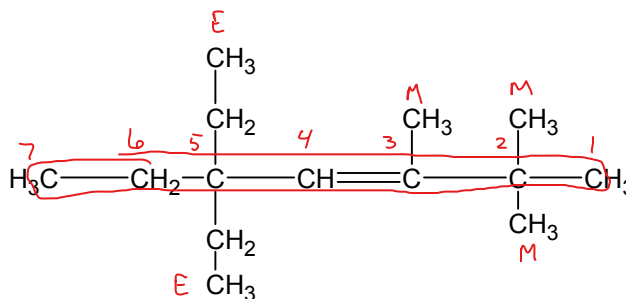
3,3-dimethyl-1-butene



3-ethyl-2,4-dimethyl-1-hexene



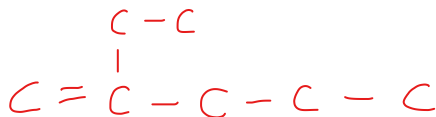
5,5-diethyl-2,2,3-trimethyl-3-heptene



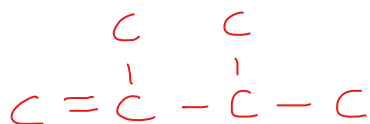
Naming Alkenes Worksheet #2

Draw the structural formula for each of the following:

2-ethyl-1-pentene



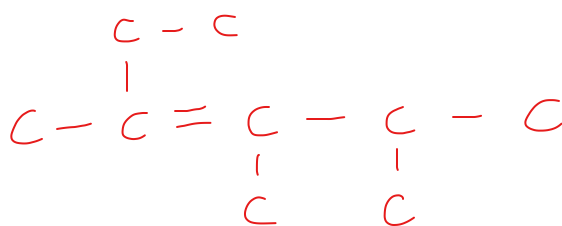
2,3-dimethyl-1-butene



2,3,4-trimethyl-1-hexene



2-ethyl-3,4-dimethyl-2-pentene



→ actual name would be ??

Hint: find
the longest
chain

3,4,5-trimethyl-3-hexene