

Ejercicios

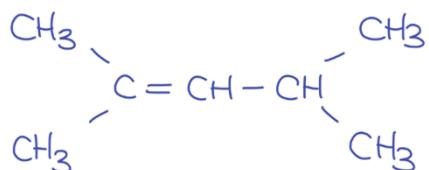
ALQUENOS

1. Nombra los siguientes hidrocarburos:

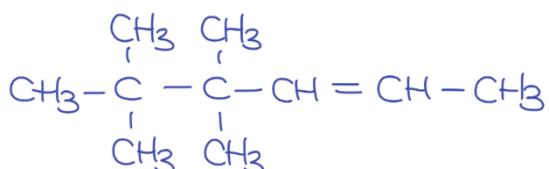
a)



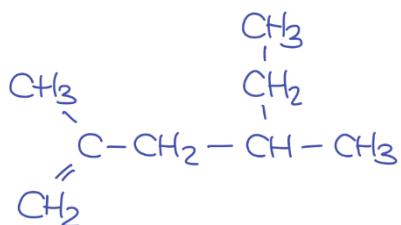
b)



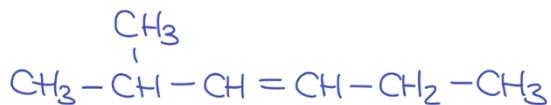
c)



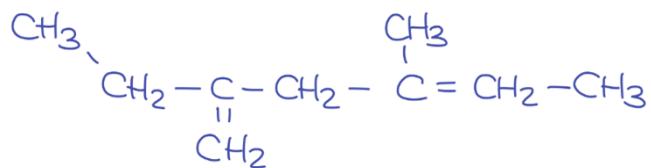
d)



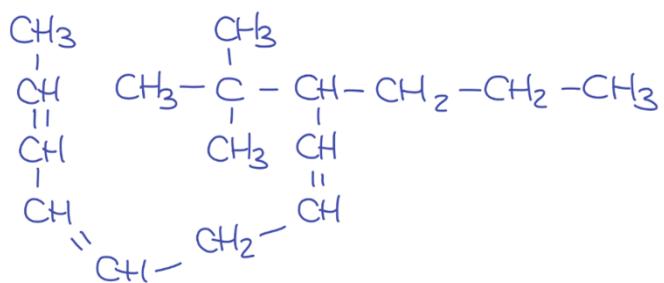
e)



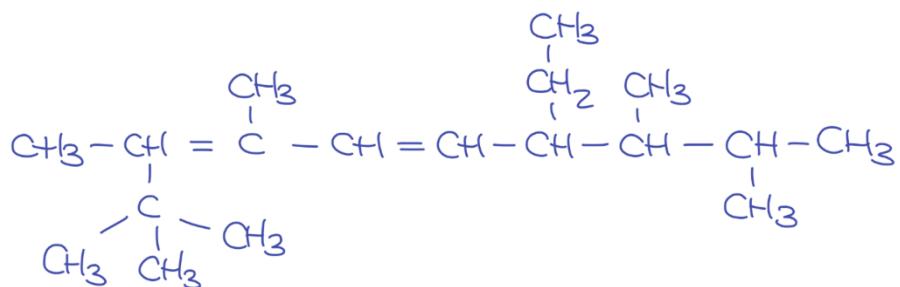
f)



g)



h)



2. Formula los siguientes hidrocarburos:

- 5-etil-2,4,5-trimetilhept-3-eno
- 4-etil-3-isopropil-2-metilhepta-2,5-dieno
- 3-etil-4-isopropil-6,6-dimetiloct-3-eno
- 4-butil-5-isopropil-3,6-dimetilocta-1,4-dieno
- 7-terbutil-4-etil-9-isopropil-2,4,10-trimetil-5-propilundec-2,5-dieno

Soluciones

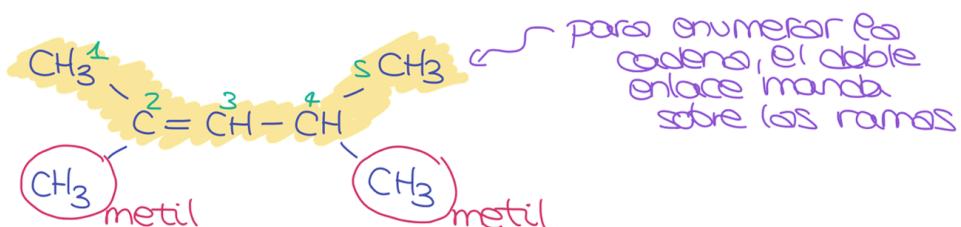
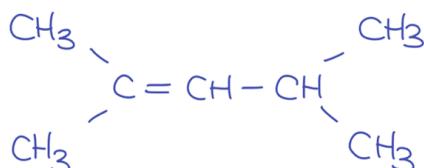
ALQUENOS

1. Nombra los siguientes hidrocarburos:

a)

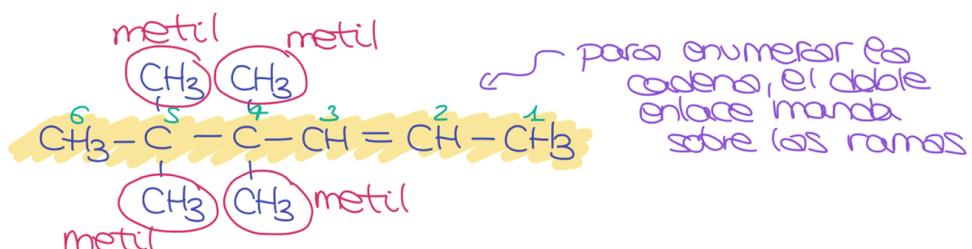
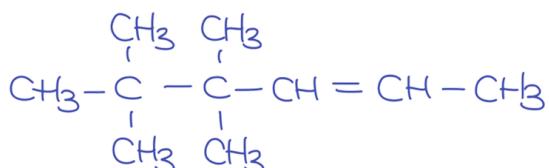


b)



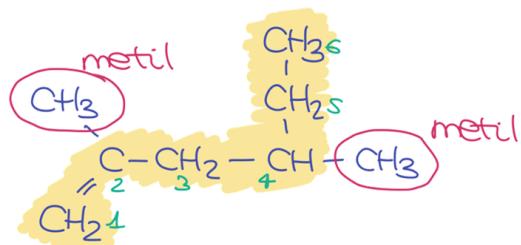
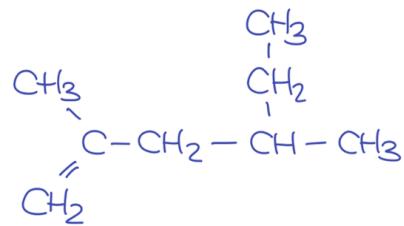
2,4-dimethylpent-2-ene

c)



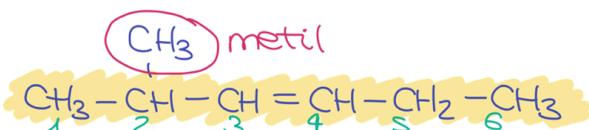
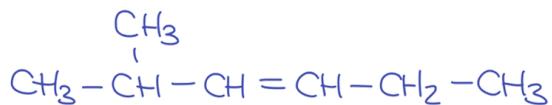
4,4,5,5-tetramethylhex-2-ene

d)



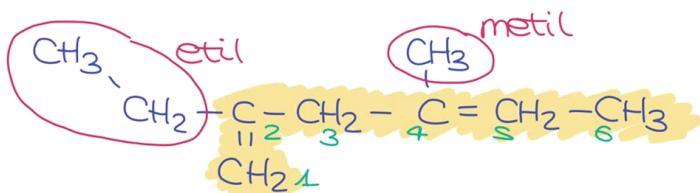
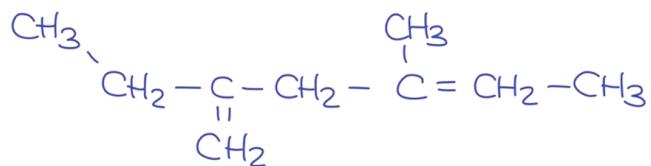
2,4-dimetilhex-1-eno

e)



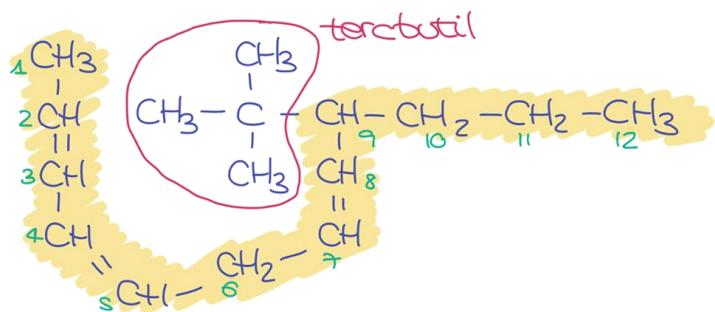
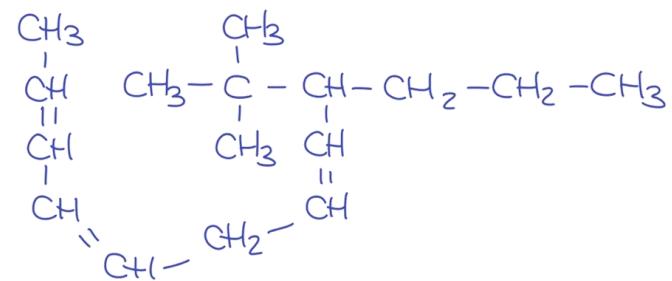
2-metilhex-3-eno

f)

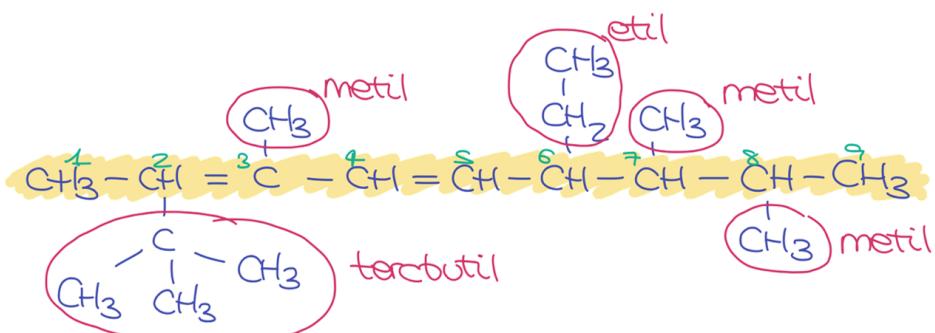
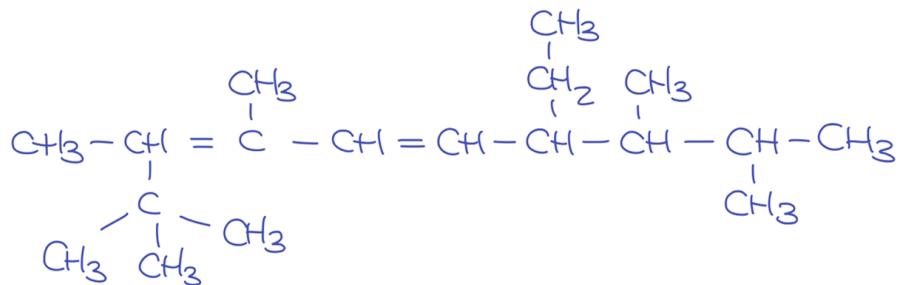


2-etyl-4-metilhexa-1,4-dieno

g)

 Ω -tertbutyldodeca-2,4,7-trieno

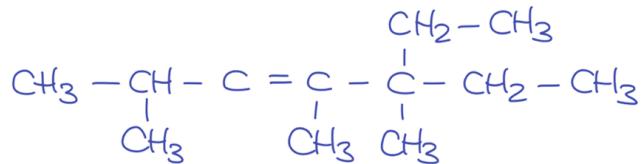
h)



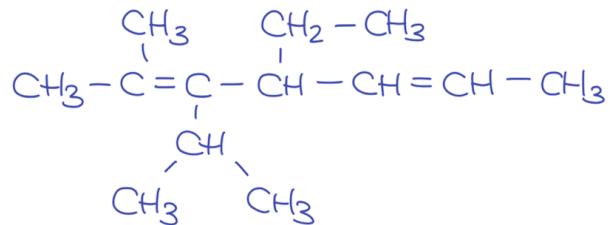
2-tertbutyl-6-ethyl-3,7,8-trimetilnona-2,4-dieno

2. Formula los siguientes hidrocarburos:

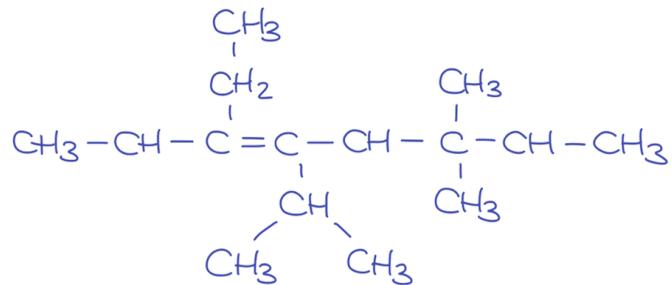
a) 5-etyl-2,4,5-trimetilhept-3-eno



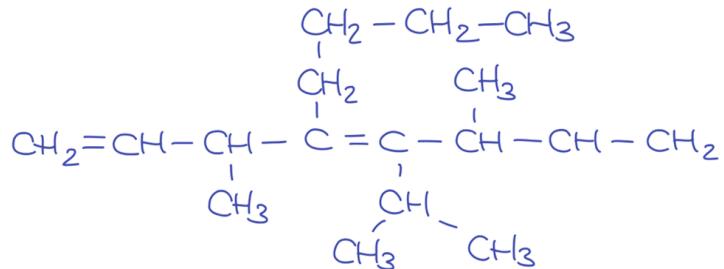
b) 4-etyl-3-isopropil-2-metilhepta-2,5-dieno



c) 3-etyl-4-isopropil-6,6-dimetiloct-3-eno



d) 4-butil-5-isopropil-3,6-dimetilocta-1,4-dieno



e) 7-terbutil-4-etil-9-isopropil-2,4,10-trimetil-5-propilundece-2,5-dieno

