

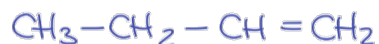


EJERCICIOS

ALCANOS, ALQUENOS Y ALQUINOS

1. Nombra los siguientes hidrocarburos:

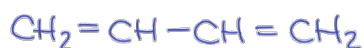
a)



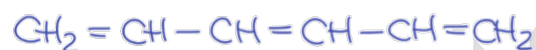
b)



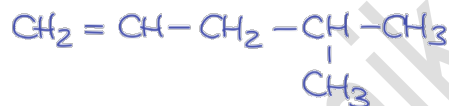
c)



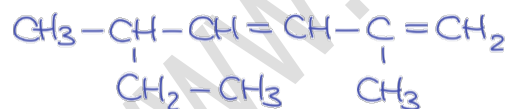
d)



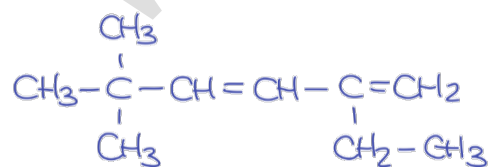
e)



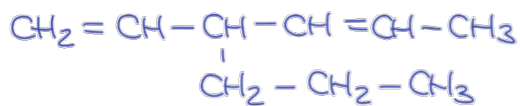
f)



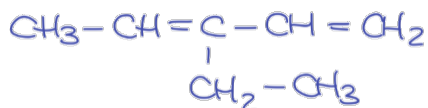
g)



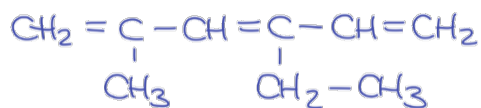
h)



i)



j)



2. Formula los siguientes hidrocarburos:

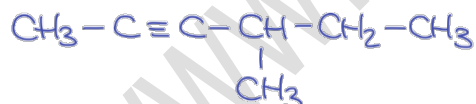
- propeno
- but-2-eno
- pent-1-eno
- penta-1,3-dieno
- 4-metilpent-2-eno
- 3-metiloct-4-eno
- 2,3,4-trimetilhexa-1,3-dieno
- 4-etil-2-metilhexa-1,4-dieno
- 4-propilocta-1,4,dieno
- 3-vinilhexa-1,5-dieno o 3-etenilhexa-1,5-dieno

3. Nombra los siguientes hidrocarburos:

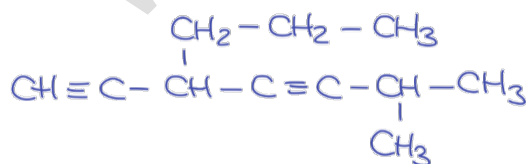
a)



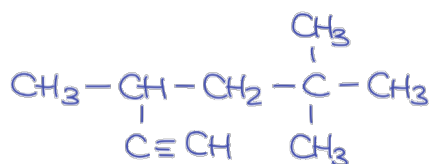
b)



c)

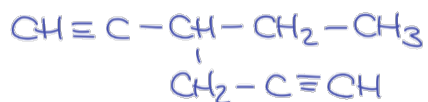


d)

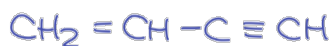




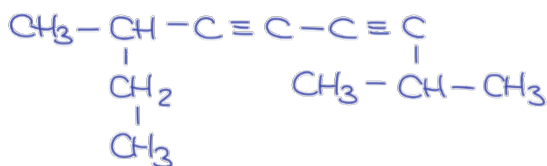
e)



f)



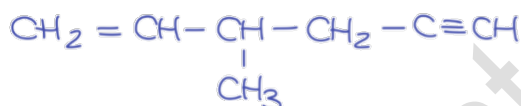
g)



h)



i)



j)



4. Formula los siguientes hidrocarburos:

- a) pent-2-ino
- b) penta-1,3-diino
- c) 4-metilhex-2-ino
- d) 4-metilhepta-1,6-diino
- e) 3-etilpenta-1,4-diino
- f) 3-etinilhexa-1,5-diino
- g) hex-4-en-1-ino
- h) hex-2-en-4-ino
- i) 3-etilhex-4-en-1-ino
- j) 3-metilhex-2-en-4-ino