



INSTITUCION EDUCATIVA LA INDEPENDENCIA

Res.de creación 16299 de 2002 / Res. 2977 y 325 Media Técnica / Res. 2949 Jornada Única y Res. 201850036905 Ed. de Adultos
Ofrece Niveles de Educación Preescolar, Básica Primaria (1° a 5°), Básica Secundaria (6° a 9°),
Media Técnica (10° a 11° Jornada Única) y Educación de Adultos (CLEI I al VI).

DANE 105001021199 - NIT. 811019139-0

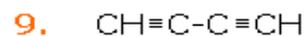
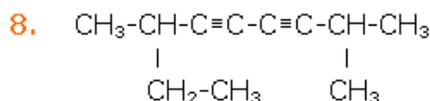
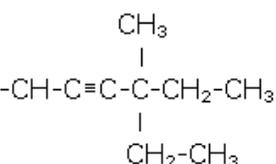
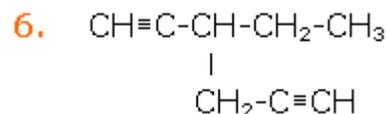
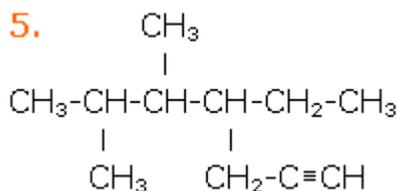
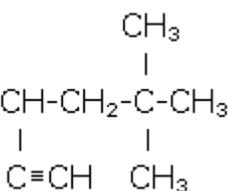
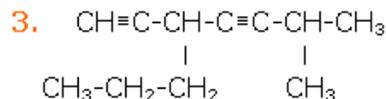
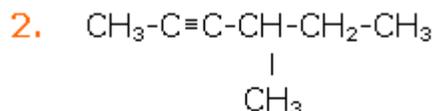
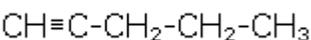
TALLER DE ALQUINOS

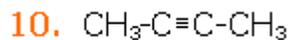
1. Describe por qué a los ALQUINOS se les llama Hidrocarburos Insaturados
2. Enumera y describe las Propiedades Físicas de los Alquinos
3. Enumera y describe las propiedades Químicas de los Alquinos
4. ¿Cuáles son los usos de los Alquinos? Describe con tus palabras
5. Realiza un trabajo escrito sobre el petróleo (origen, refinación, gasolina, etc.)

TALLER 2 DE ALQUINOS

EJERCICIOS:

Indica el nombre IUPAC de los siguientes alquinos





butino

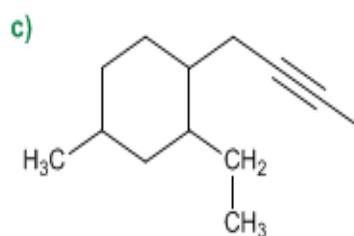
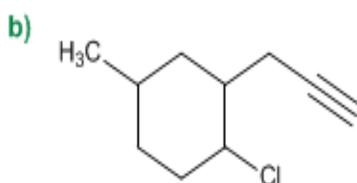
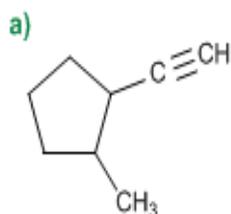
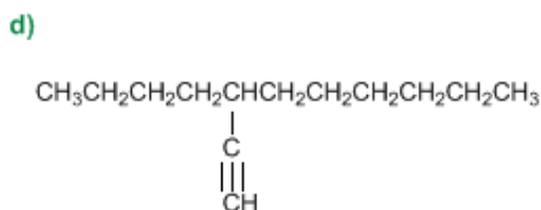
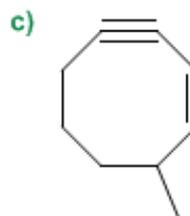
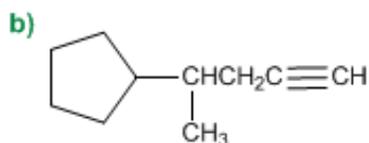
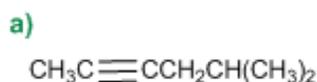
12. 2-pentino

,3-pentadiino

14. 1,3,5-hexatriino

3-etil-1,5-octadiino

16. 7,7-dimetil-3-propil-1,5-nonadiino



- a) 2,5-Dimetilhex-3-ino
- b) 2-Octino
- c) Etilciclohexano
- d) 1butil-3-metil-ciclohexano
- e) 3-Etil-3-metilpent-1-ino
- f) 3-Metilpent-1-eno-4-ino
- g) Acetileno
- h) Ciclododecino
- i) 3-etil 4-Butil-5-isobutilnon-1-ino