



## GUÍA DE EJERCICIOS DE QUÍMICA: HIDROCARBUROS

NOMBRE: \_\_\_\_\_

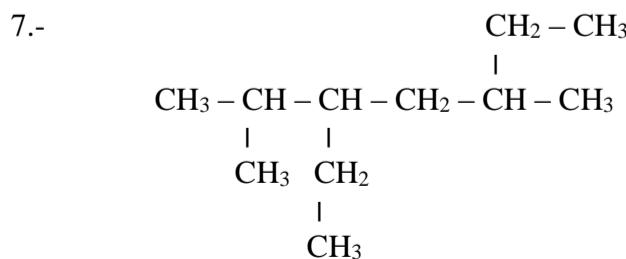
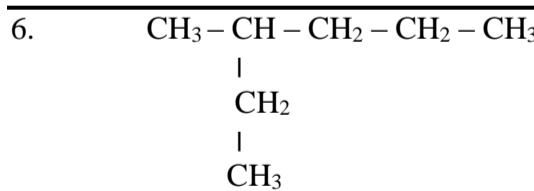
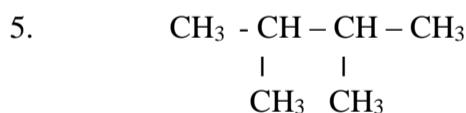
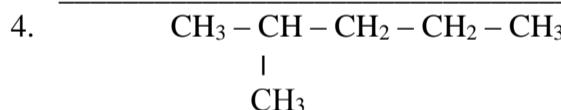
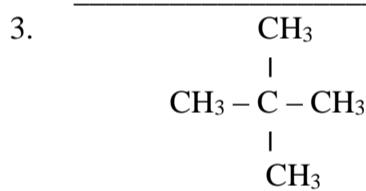
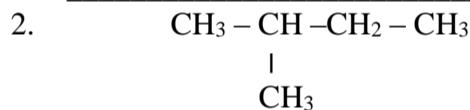
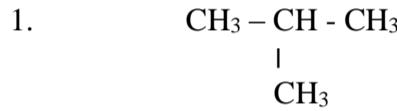
CURSO: \_\_\_\_\_ FECHA: \_\_\_\_\_

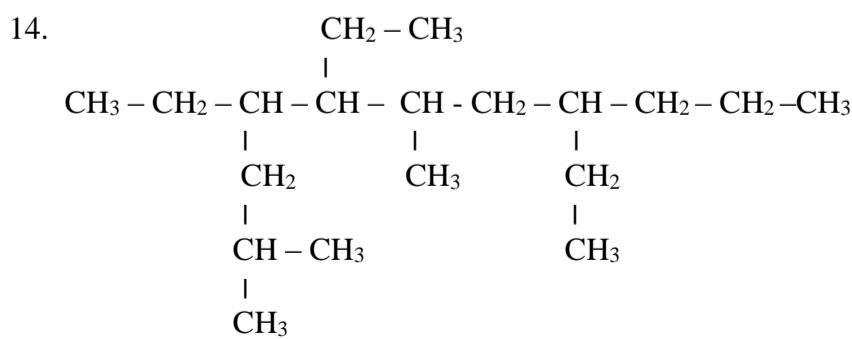
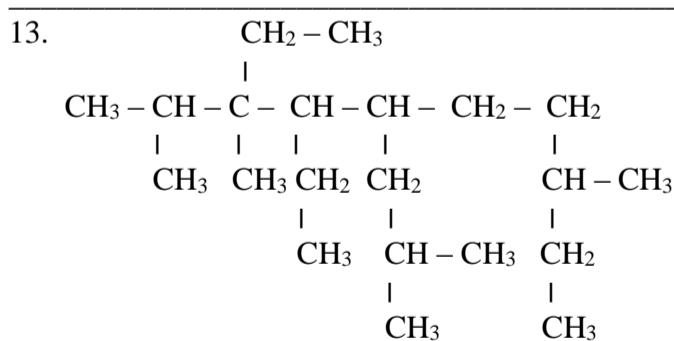
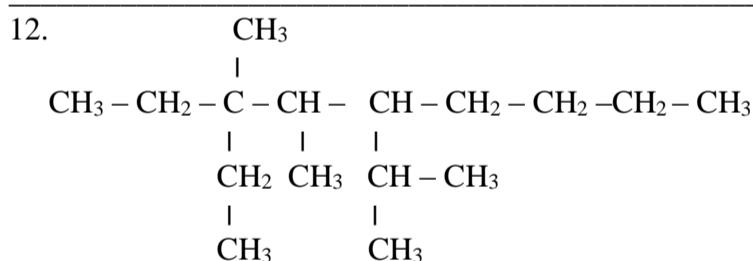
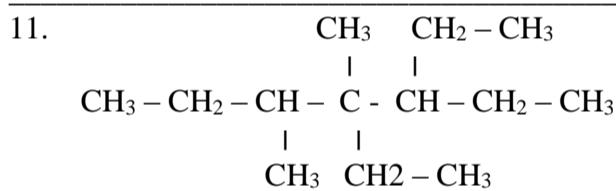
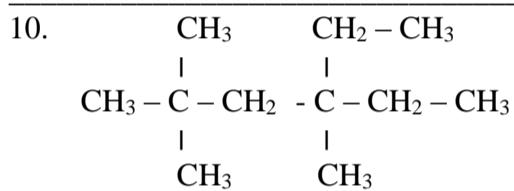
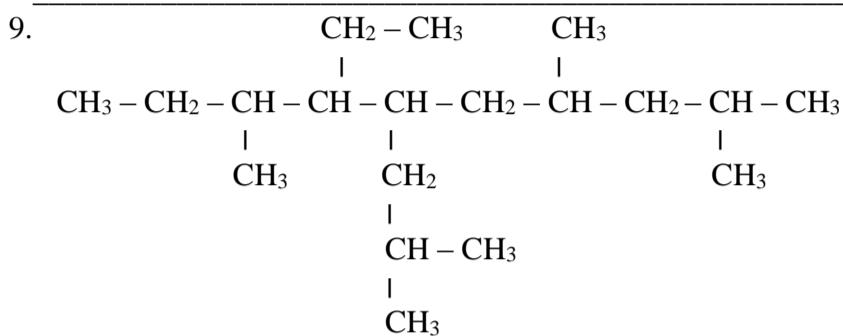
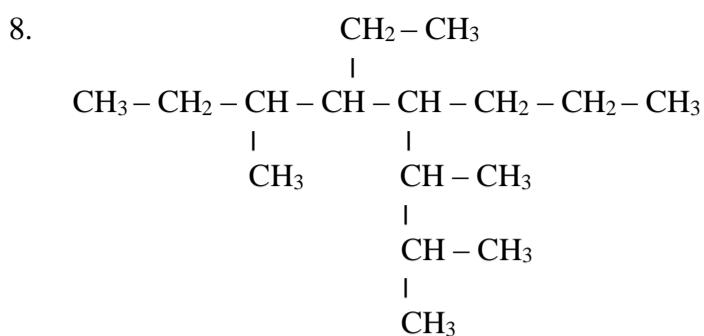
### INDICADORES DE LOGRO:

- 1.- Identifican Hidrocarburos saturados.
- 2.- Identifican grupos ramificados.
- 3.- Nombran hidrocarburos lineales y ramificados

### DESARROLLAR LOS SIGUIENTES EJERCICIOS EN TU CUADERNO:

#### I.- Nombrar los siguientes Hidrocarburos Saturados:





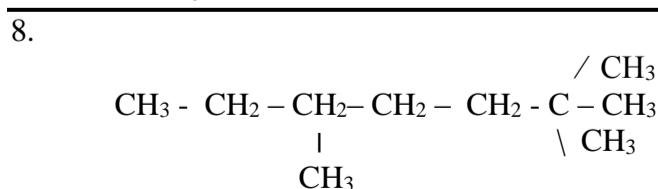
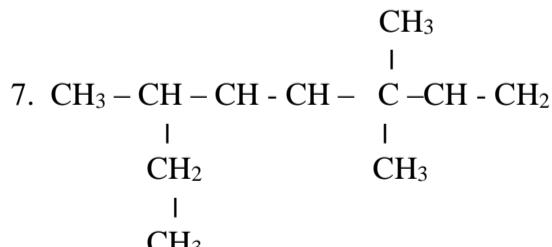
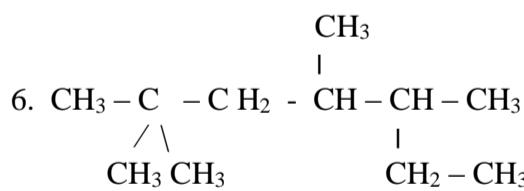
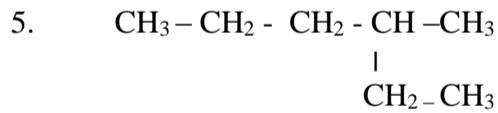
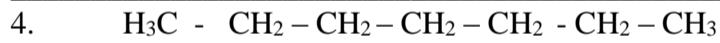
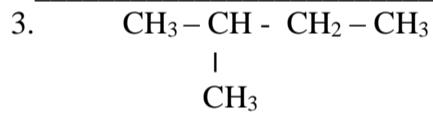
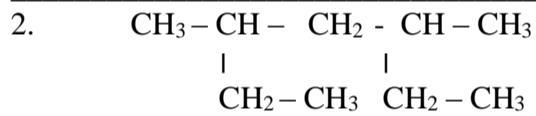
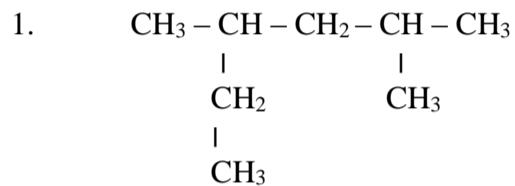
**Escribir la fórmula de los siguientes alcanos, trabaja en tu cuaderno.**

1. 4-etil-4-metilheptano.
2. 2,3-dimetilpentano.
3. 5,5-dietil-2 –metil- 4 – propildecano.
4. 2,2-dimetilhexano.
5. 2, 3,4-trimetiloctano.
6. 4-etil-3,3-dimetildecano.
7. 3,3-dietil-4,4-dimetilnonano.
8. 2, 2, 3,3-tetrametilpentano.
9. 4-isopropil-3,3-dimetilundecano.

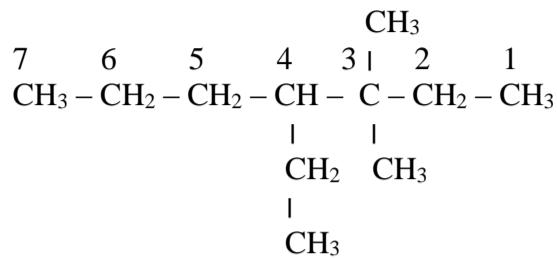
**PARA REFORZAR SEGUIR TRABAJANDO:**

**HIDROCARBUROS ALIFÁTICOS – LINEALES SATURADOS E INSATURADOS.**

Nombrar:



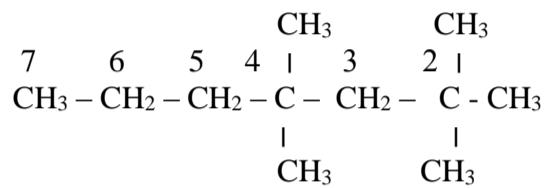
9.



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10.

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A trabajar en orden en tu cuaderno.

Espero el mejor Esfuerzo de tu Parte. TÚ PUEDES!!!!