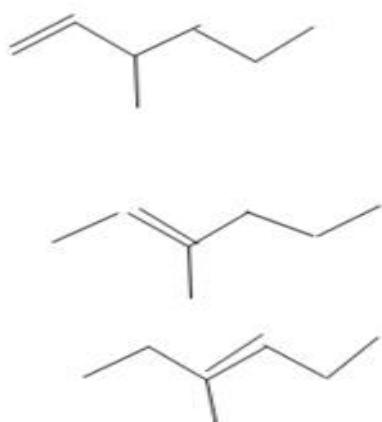
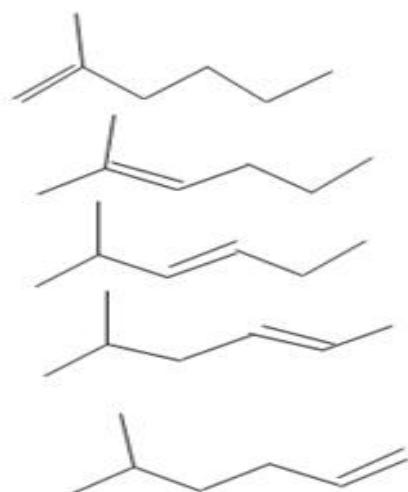
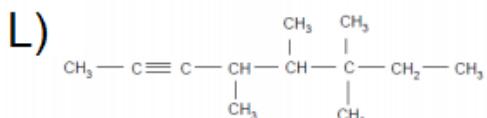
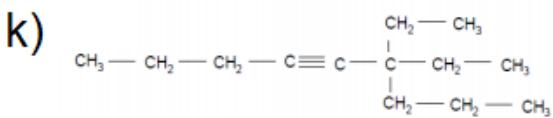
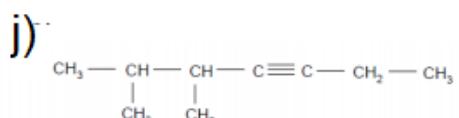
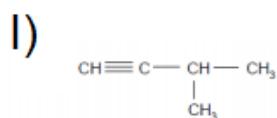
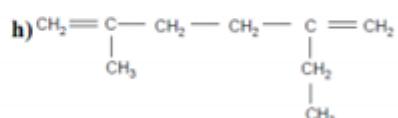
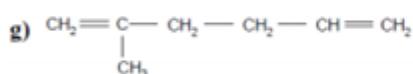
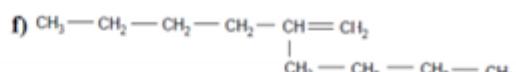
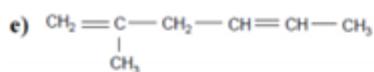
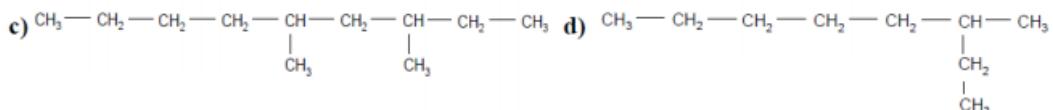
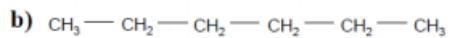
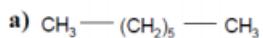


## EJERCICIOS

Nombre los siguientes hidrocarburos



Escriba la formula según corresponda

Nombre	Formula	Formula semidesarrollada
eteno	C2 H4	$\text{CH}_2=\text{CH}_2$
propeno	C3 H8	$\text{CH}_2=\text{CH}-\text{CH}_3$
buteno	C4H8	$\text{CH}_2=\text{CH}-\text{CH}_2\text{CH}_3$
1-penteno	C5 H16	$\text{CH}_2=\text{CH}-\text{CH}_2-\text{CH}_2-\text{CH}_3$
2-penteno	C5 H10	$\text{CH}_3-\text{CH}=\text{CH}-\text{CH}_2-\text{CH}_3$
1-hexeno	C6 H12	$\text{CH}_2=\text{CH}-\text{CH}_2-\text{CH}_2-\text{CH}_2-\text{CH}_3$

### SOLUCION

- A- Heptano
- B- Hexano
- C- 5,7-dimetil-noneno
- D- 3-metil-octano
- E- 2-metil-1,4 hexadieno
- F- 3-prpil-1-heptano
- G- 2-metil-1,5 hexadieno
- H- 5-etil-2-metil-1,5-hexadieno
- I- 3-metil-1-butino
- J- 5,6 dietil-3 heptino
- K- 6,6 dietil-4 nonino
- L- 4,5,6,6 tetrametil-2 octino

2- 2-metil, 1 hexeno

2-metil, 2 hexeno

2-metil,3 hexeno

5-metil, 2 hexeno

5-metil, 1 hexeno

3.metil,1 hexeno

3-metil,2 hexeno

3-metil,3 hexeno