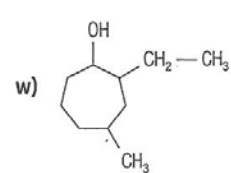
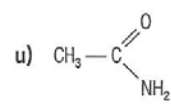
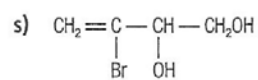
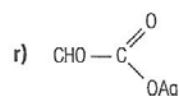
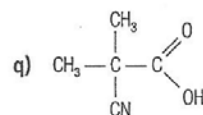
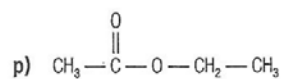
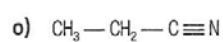
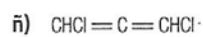
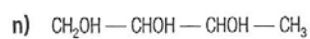
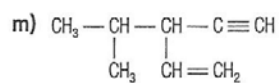
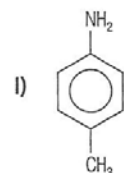
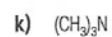
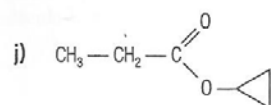
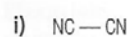
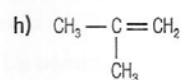
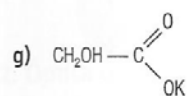
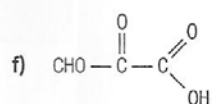
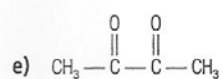
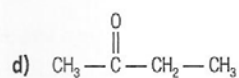
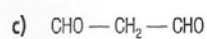
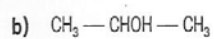
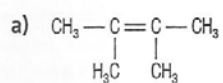
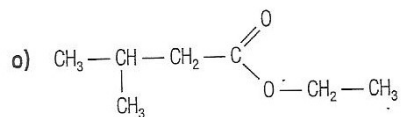
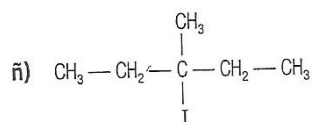
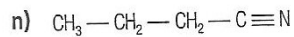
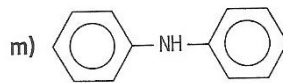
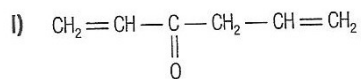
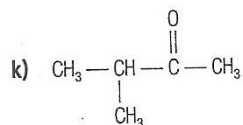
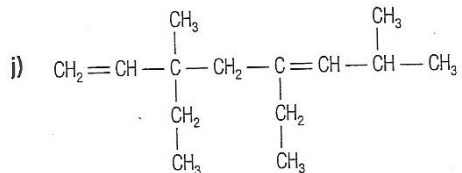
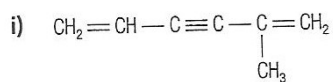
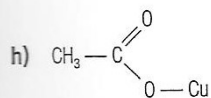
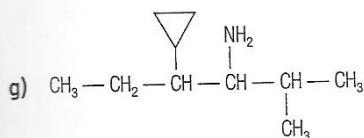
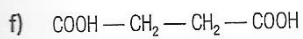
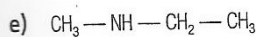
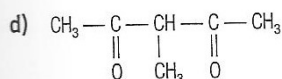
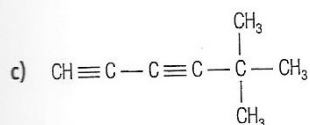
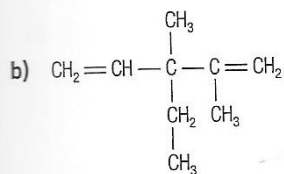
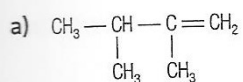


## EJERCICIOS FORMULACIÓN ORGÁNICA

1 Escribe el nombre de los compuestos siguientes:



2 Nombra los compuestos siguientes:



**3** Formula los compuestos siguientes:

- a) 3,5,5-trimetil-3-(1-metilpropil)hex-1-eno
- b) 1,3,3-trimetilciclopenteno
- c) Etilbutan-1-ol
- d) 3-metil-4,4-dibromociclohexanol
- e) 4-etilhept-3-enodial
- f) 4-hidroxi-5-hidroximetil-5-metilocta-2,6-diona
- g) Ácido 2-etil-2,4-dimetilpentanoico
- h) Ácido 2-metil-3-(1-metiletil)-butanoico  
(Una vez formulado el compuesto analiza si está bien enunciado, si encuentras un error y escribe su nombre correcto.)
- i) Ácido 3-carboximetil-2-metilpent-2-enodioico
- j) 4-amino-2-hidroxi-5-metilheptano
- k) 3,3-dimetilbut-1-ino
- l) 3-etil-2,3-dimetilpentenino
- m) 5,5-dimetilhexa-1,2-dieno
- n) 5-metilhexa-1,2,5-trieno
- ñ) Etilbutenona
- o) 4-metilpentanodiona



**4** Formula los siguientes compuestos:

a) 3-etil-3,6,6-trimetilheptano-2,4-diol

i) Ácido 3-carboxihexanodioico

b) 3,3-dietilhexa-1,4-dieno

j) Radical 2,5-ciclohexadiinilo

c) 2-etil-5-metilhex-4-enal

k) Metanoato de litio

d) Hexa-1,5-dienona

l) Etilpropilamina

e) 3,6-dioxoheptanal

m) Difenilmetilamina

f) 2-(2-metilpropil)-3-oxobutanal

n) Ácido butinodioico

g) Ácido 2-hidroxipropanoico

ñ) Propanodinitrilo

h) Ácido 3-oxopentanoico

o) 3-etilhexa-1,4-diino



**5** Formula los siguientes compuestos:

a) 1,3,5-trimetilbenceno

b) Dietiléter

c) Etilpropiléter

d) 2-metilbutan-1-ol

e) But-2-enol

f) 2-etilbut-2-enol

g) Penta-1,3-dieno

h) Hepta-2,5-diino

