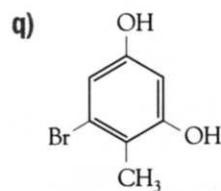
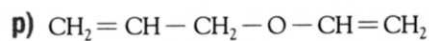
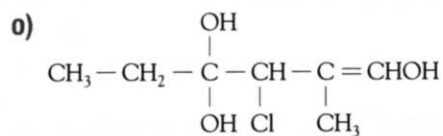
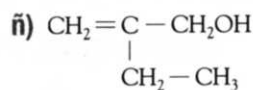
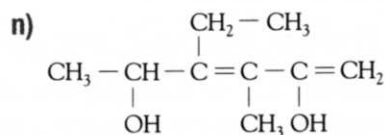
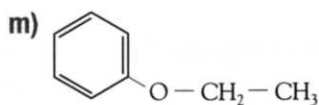
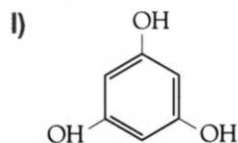
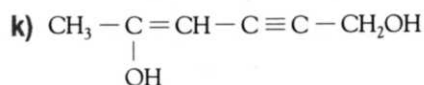
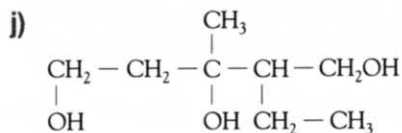
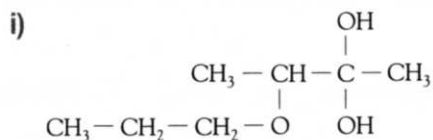
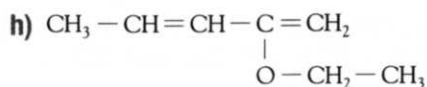
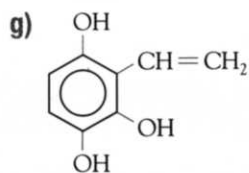
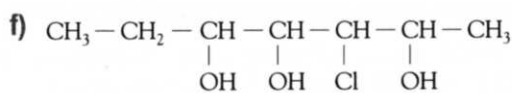
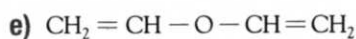
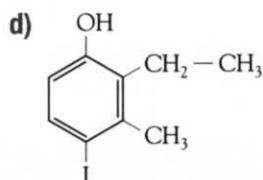
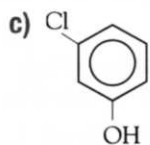
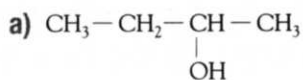


2 Formula los siguientes compuestos:

- a) Metanol.
- b) Dimetiléter.
- c) m-metilfenol.
- d) 4-penten-2,2,3-triol (*pent-4-en-2,2,3-triol*).
- e) 1-metoxi-3-buten-2-ol (*1-metoxibut-3-en-2-ol*).
- f) 3-cloro-2,4-dihidroxifenol.
- g) 3-butin-1,2-diol (*but-3-in-1,2-diol*).
- h) 5-etoxi-3-metoxi-2-hepten-1,4,6-triol (*5-etoxi-3-metoxihept-2-en-1,4,6-triol*).
- i) 2-metoxifenol.
- j) 1,2,3-propanotriol (*propano-2,3,4-triol*).
- k) 2-fenilfenol.
- l) 1-naftol (*naft-1-ol*).
- m) Metilviniléter.
- n) Etilmetiléter.
- ñ) 2-cloro-3,5-hidroxi-4-metilfenol.
- o) Difeniléter.
- p) 3-fenoxi-4-hepten-1,2,6,6-tetraol (*3-fenoxihept-4-en-1,2,6,6-tetraol*).
- q) Bencilfeniléter.

1 Nombra los siguientes compuestos:



1 Formula los siguientes compuestos orgánicos:

a) Propanodial.

k) 2-metoxi-3-oxobutanal.

b) Etanal (acetaldehído).

l) 4-hidroxi-6-hepten-2,3,5-triona
(4-hidroxihept-6-en-2,3,5-triona).

c) Propanona (acetona).

m) 2,3-dioxo-4-pentinal (2,3-dioxopent-4-inal).

d) Metanal (formaldehído).

n) 3-ciclopentenona (ciclopent-3-enona).

e) 3-cloro-4,5-dihidroxipentanal.

ñ) 4-cloro-4-flúor-2-hidroxi-2,3-dimetilpentanodial.

f) 3-hepten-5-inal (hept-3-en-5-inal).

o) 6-hidroxi-5-metoxi-2-vinil-4-hexenal
(6-hidroxi-5-metoxi-2-vinilhex-4-enal).

g) 3,5-diformilheptanodial.

p) 3-(2-propenil)-5-cloro-5-hidroxi-2,4-héxanodiona
(3-(2-propenil)-5-cloro-5-hidroxihexano-2,4-diona).

h) Butinodial.

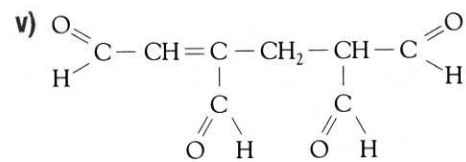
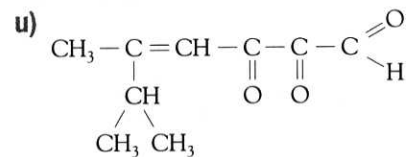
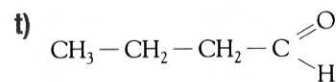
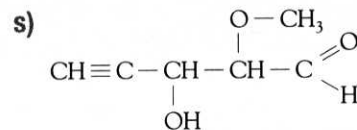
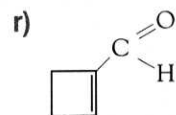
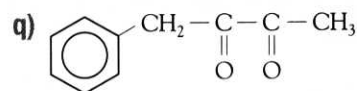
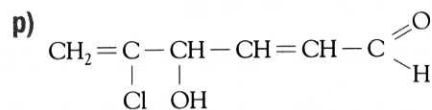
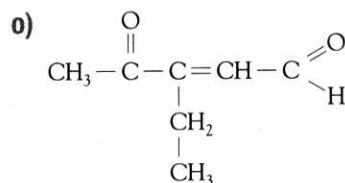
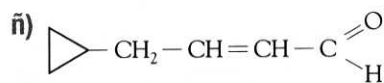
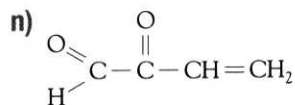
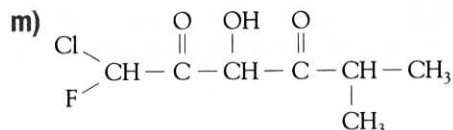
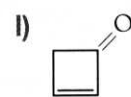
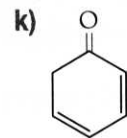
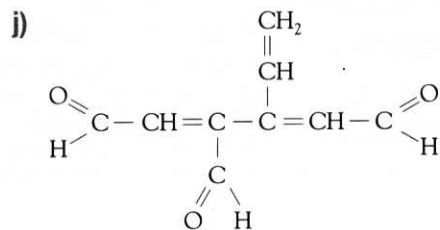
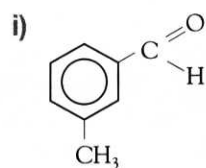
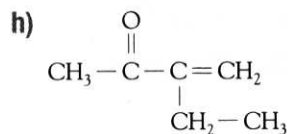
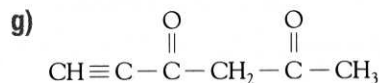
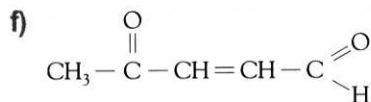
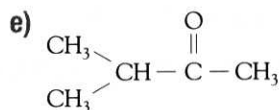
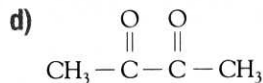
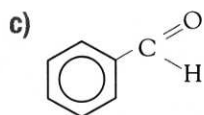
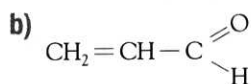
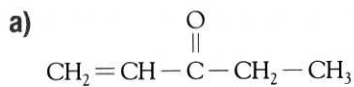
q) 2,4-ciclohexadienona (ciclohexa-2,4-dienona).

i) 2-hidroxi-3,5-dioxohexanal.

r) 2-metil-3-oxopentanal.

j) Metilbutanona.

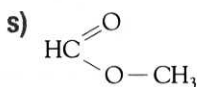
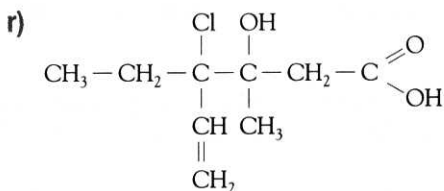
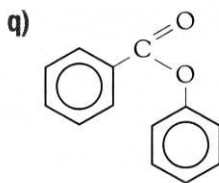
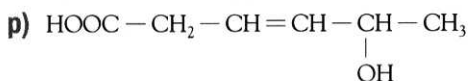
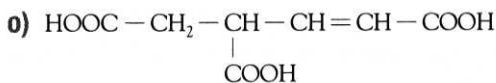
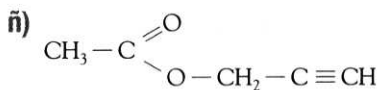
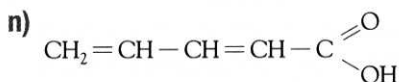
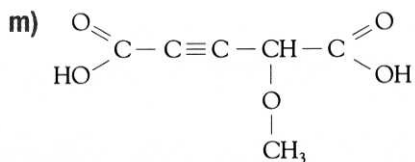
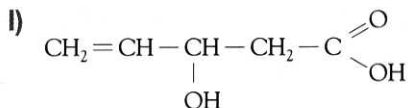
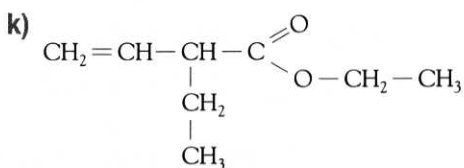
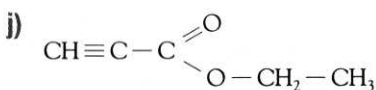
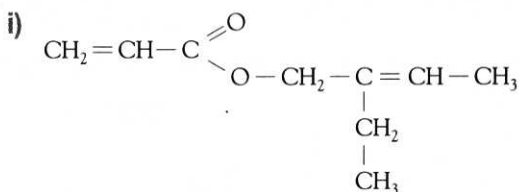
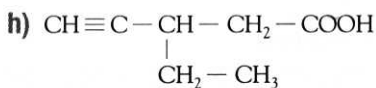
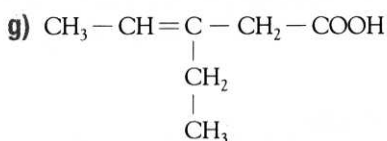
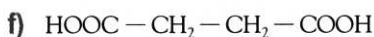
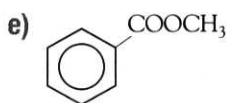
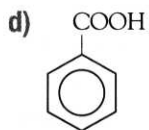
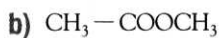
2 Nombra estos compuestos orgánicos:



2 Formula estos compuestos orgánicos:

- a) Ácido acético o ácido etanoico.
- b) Ácido fórmico o ácido metanoico.
- c) Propanoato de etilo.
- d) Ácido oxálico o ácido etanodioico.
- e) Metanoato de etilo.
- f) Etanoato de metilo.
- g) Ácido benzoico.
- h) Ácido 2,4-pentadienoico (*ácido penta-2,4-dienoico*).
- i) Ácido 2-penten-4-inoico (*ácido pent-2-en-4-inoico*).
- j) 3-etil-3-butenato de etilo (*3-etilbut-3-enoato de etilo*).
- k) Ácido 5,5-dihidroxi-2-hexenoico (*ácido 5,5-dihidroxihex-2-enoico*).
- l) Propanoato de isopropilo.
- m) Ácido 5-cloro-4-flúor-3-oxopentanoico.
- n) Propanoato de propilo.
- ñ) Ácido 2-hepten-5-ino-dioico (*ácido hept-2-en-5-ino-dioico*).
- o) Ácido 3-formil-2-metil-4-metoxi-5-heptenodioico (*ácido 3-formil-2-metil-4-metoxihept-5-enodioico*).
- p) Ácido 3,4-dicarboxi-5-heptenodioico (*ácido 3,4-dicarboxihept-5-enodioico*).
- q) Ácido 3-metoxicarbonilpropanoico.
- r) 2-hidroxiopropanoato de 2-propenilo (*2-hidroxiopropanoato de prop-2-enilo*).
- s) Ácido 2-formil-4-hidroxi-3-oxohexanodioico.

1 Nombra los siguientes compuestos orgánicos:



2 Formula los siguientes compuestos orgánicos:

- a) Cianuro de etilo.
- b) Etanonitrilo.
- c) Butanamida.
- d) 2-butanoamina (*butano-2-amina*).
- e) 2,3-dimetilanilina.
- f) Dipropilamina.
- g) *N*-etil-propinamida.
- h) 1,2,3-trinitropropano.
- i) 2,3-diamino-1-pentanol (*2,3-diaminopentan-1-ol*).
- j) 2,4-pentadienamida (*penta-2,4-dienamida*).
- k) 3,4-dihidroxi-5-amino-2-hexenamida (*3,4-dihidroxi-5-aminohex-2-enamida*).
- l) Ácido 2-ciano-3-pentenoico (*ácido 2-cianopent-3-enoico*).
- m) *N,N*-dimetilpropilamina.
- n) 4-bromo-*N*-etil-*N*-metilpentanamida.
- ñ) Cianoetanoato de etilo.
- o) *N*-bencil-*N*-ciclohexilmetilamina.
- p) Butanodinitrilo.
- q) Metanamida.
- r) Metilamina.
- s) Trimetilamina.
- t) Benzonitrilo o cianuro de fenilo.
- u) *N,N*-dimetilmetanamida.
- v) Cianuro de 1,3-butadienilo (*cianuro de buta-1,3-dienilo*).
- w) 2,3-dimetil-6-nitroanilina.

1 Nombra los siguientes compuestos orgánicos:

