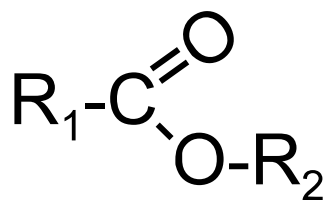
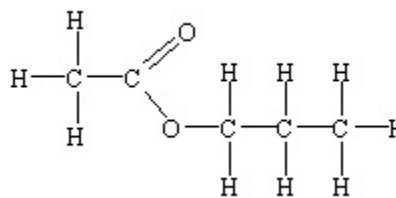


General formula:

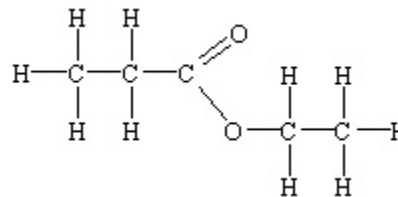
R₁ from the carboxylic acidR₂ from the alcohol

Naming:

- the first part of the name is the alkyl group from the alcohol.
- the second part of the name is derived by replacing the -*oic acid* in the acid name with -*oate*.

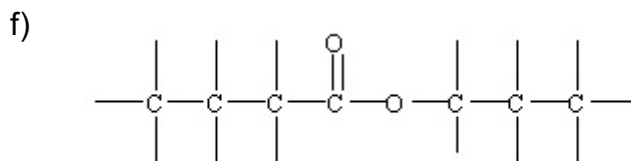
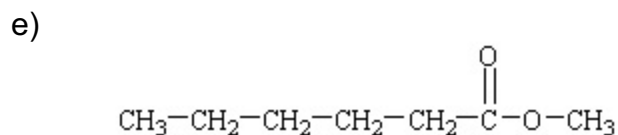
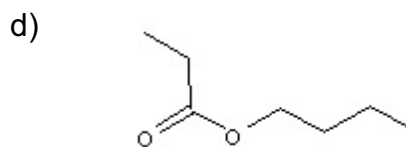
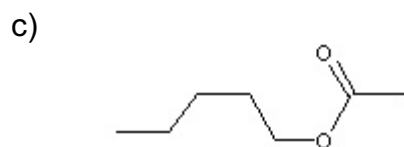
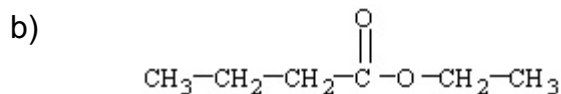
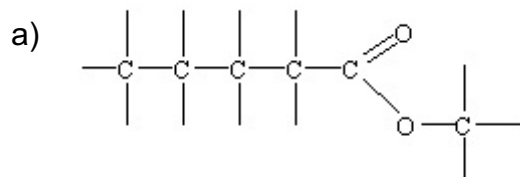


propyl ethanoate
(from ethanoic acid and propanol)



ethyl propanoate
(from propanoic acid and ethanol)

1. Name these esters:



2. Draw structural formulas for:

a) methyl methanoate

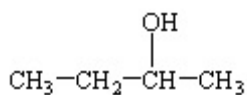
b) ethyl methanoate

c) methyl octanoate

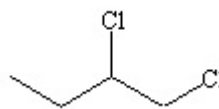
d) pentyl butanoate

3. Name each of the following: (mixed)

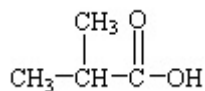
a)



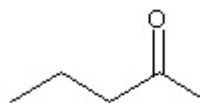
b)



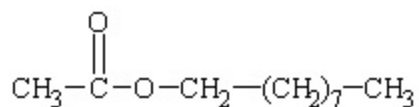
c)



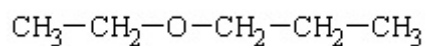
d)



e)



f)



g)

