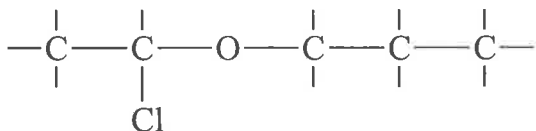


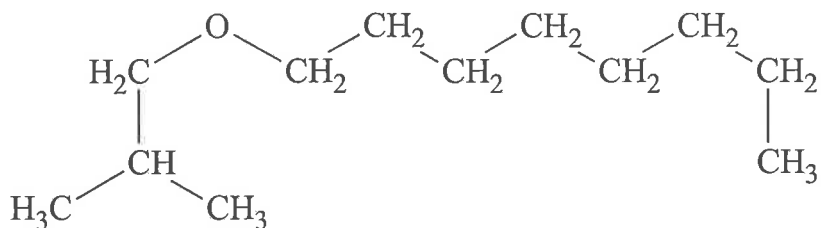
## Nomenclature for Ethers

Draw the following molecules:

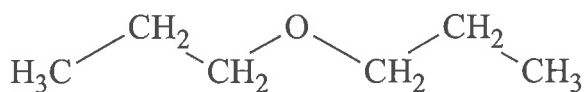
a) 1-chloro-1-ethoxypropane



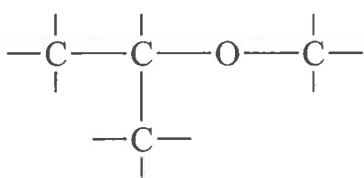
b) 2-methyl-1-propoxyoctane



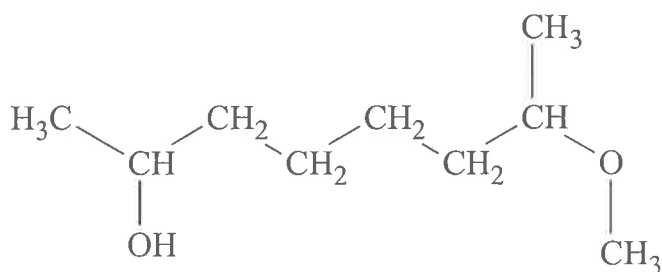
c) 1-propoxypropane



d) 2-methoxypropane



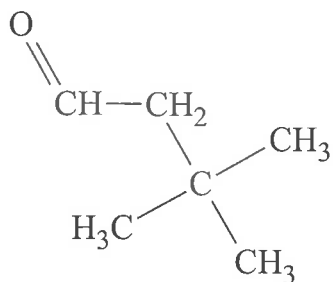
e) 7-methoxyoctan-2-ol



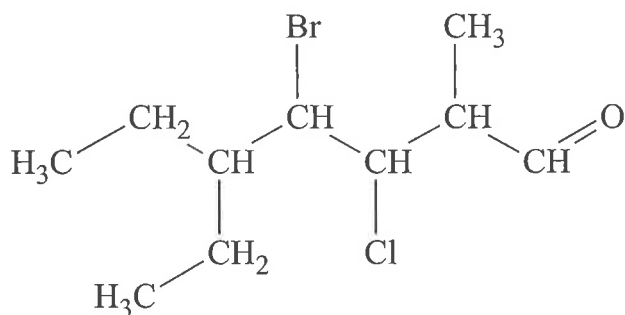
## Nomenclature for Aldehydes

Draw the following molecules:

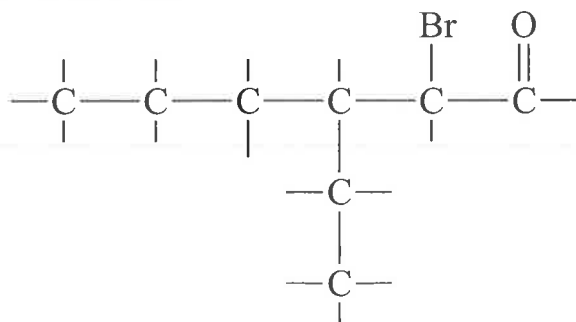
a) 3,3-dimethylbutanal



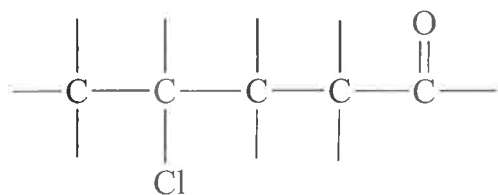
b) 4-bromo-3-chloro-5-ethyl-2-methylheptanal



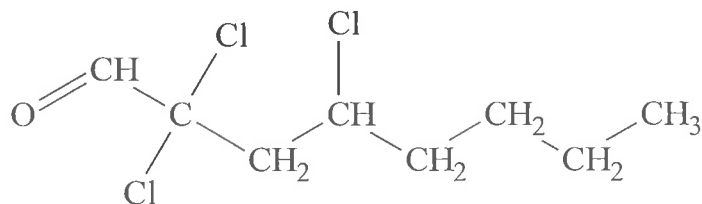
c) 2-bromo-3-ethylhexanal



d) 4-chloropentanal



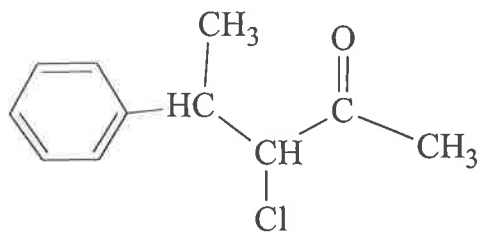
e) 2,2,4-trichlorooctanal



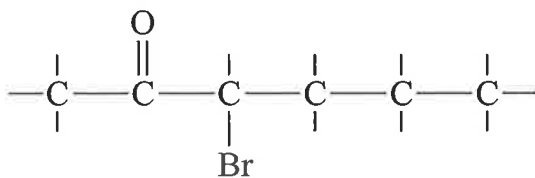
## Nomenclature for Ketones

Draw the following molecules:

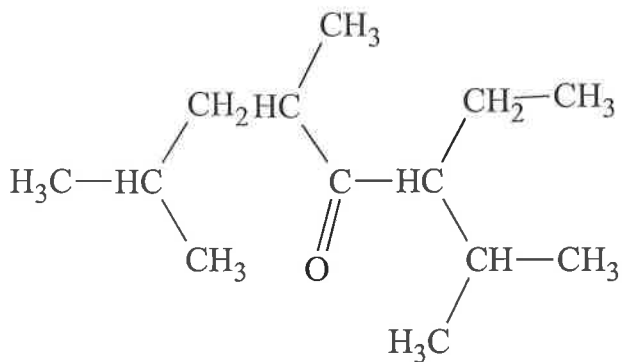
a) 3-chloro-4-phenylpentan-2-one



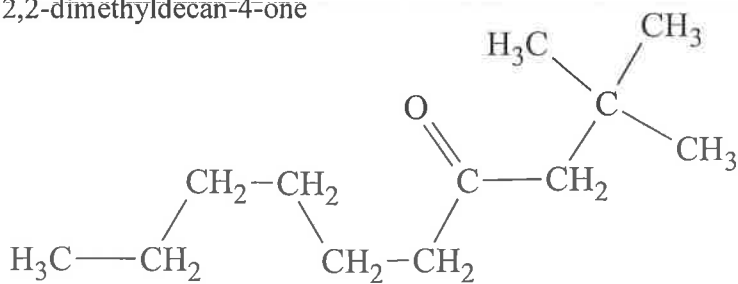
b) 3-bromohexan-2-one



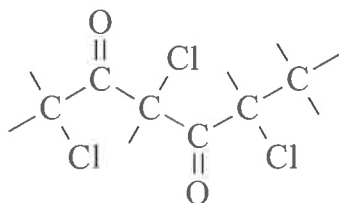
c) 3-ethyl-2,5,7-trimethyloctan-4-one



d) 2,2-dimethyldecan-4-one



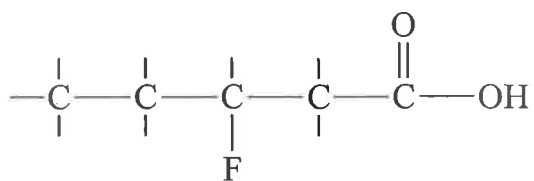
e) 1,3,5-trichlorohexane-2,4-dione



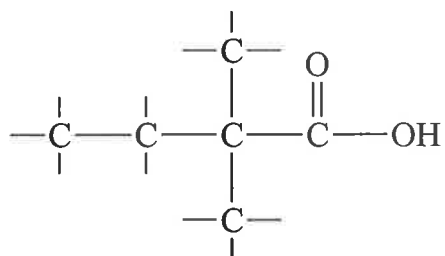
## Nomenclature for Carboxylic Acids

Draw the following molecules:

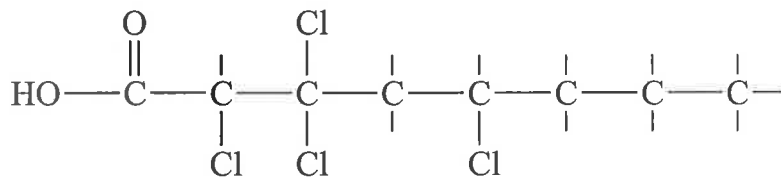
a) 3-fluoropentanoic acid



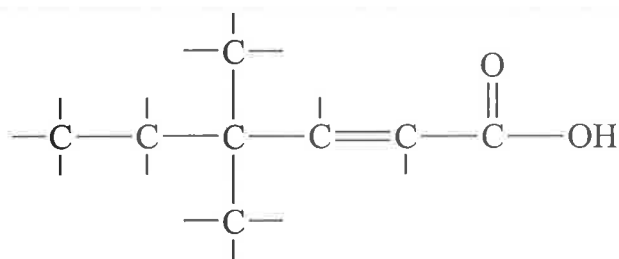
b) 2,2-dimethylbutanoic acid



c) 2,3,3,5-tetrachlorooctanoic acid



d) *trans*-4,4-dimethylhex-2-enoic acid



e) propanedioic acid

