
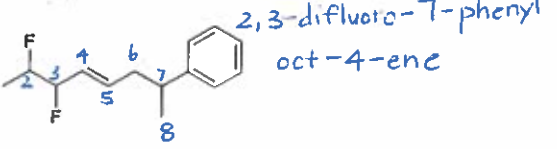
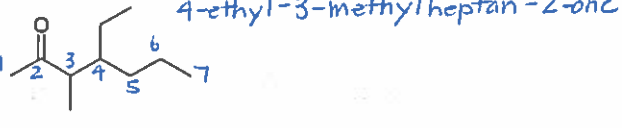
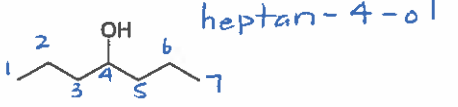
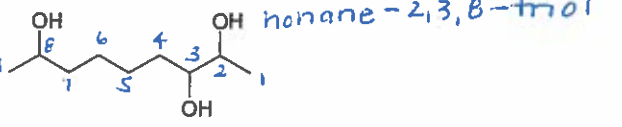

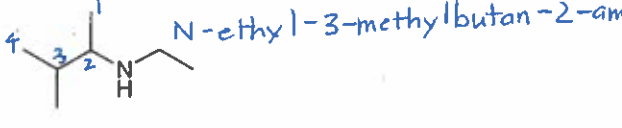
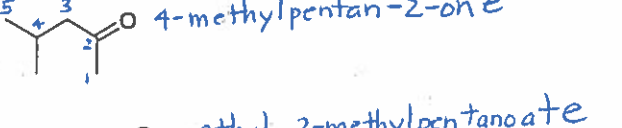

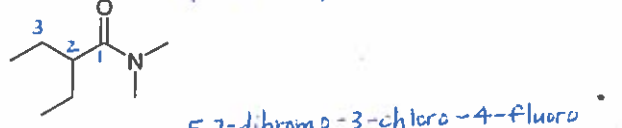
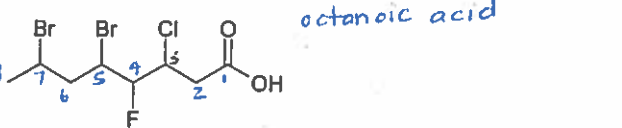

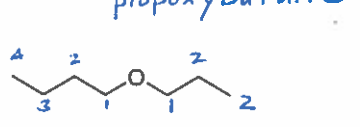
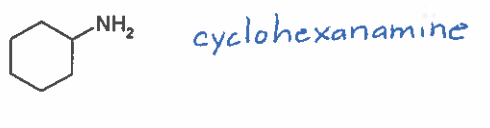
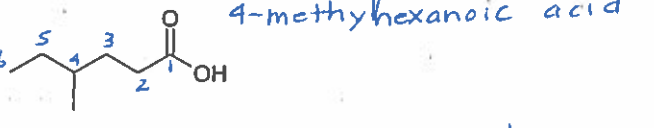
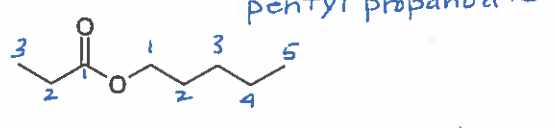
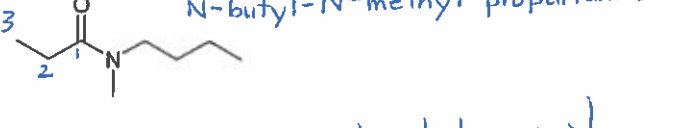
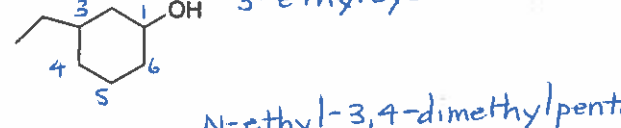
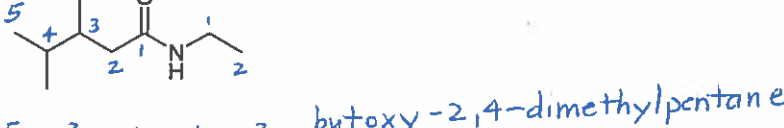
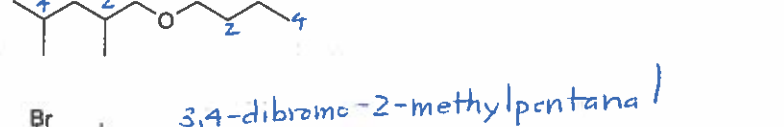
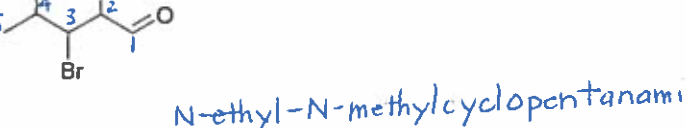

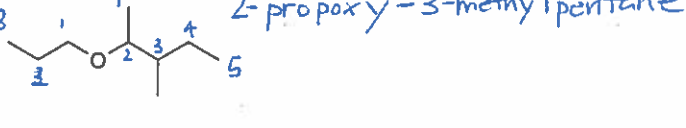
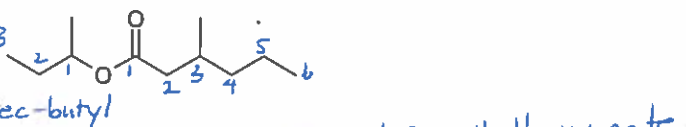


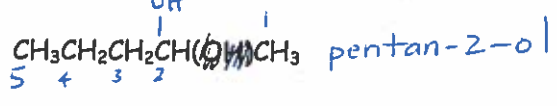
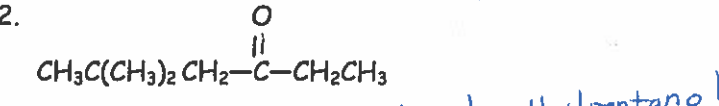
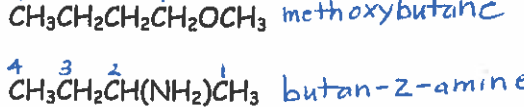
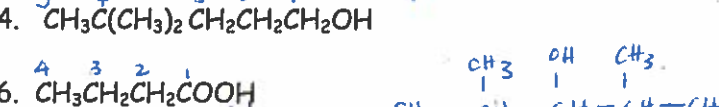
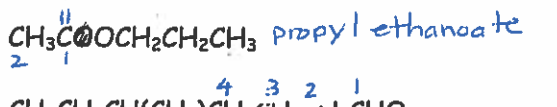
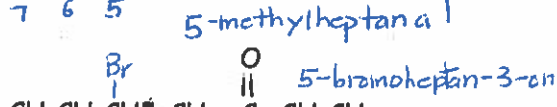
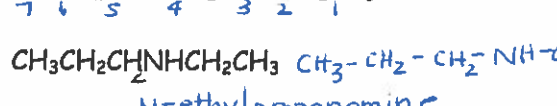
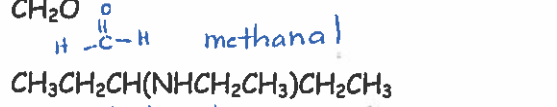
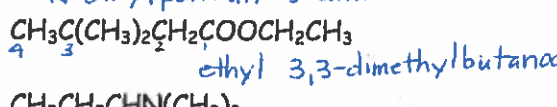

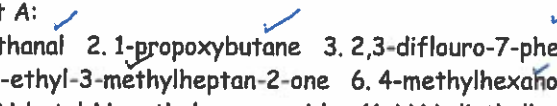
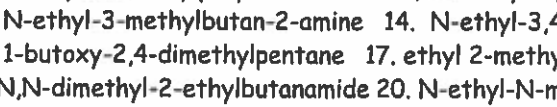

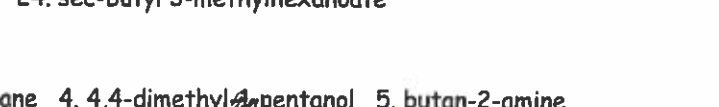
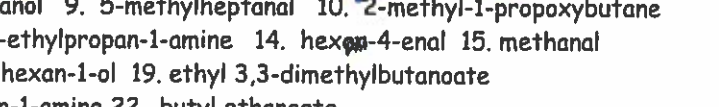


Practice - Naming Organic Compounds

A. Name the following compounds

-  ethanal
-  2,3-difluoro-7-phenyloct-4-ene
-  4-ethyl-3-methylheptan-2-one
-  heptan-4-ol
-  nonane-2,3,8-triol
-  N,N-diethylheptan-3-amine
-  N-ethyl-3-methylbutan-2-amine
-  4-methylpentan-2-one
-  ethyl 2-methylpentanoate
-  N,N-dimethyl-2-ethylbutanamide
-  5,7-dibromo-3-chloro-4-fluorooctanoic acid
-  3,4-dimethylpentan-2-ol

-  propoxybutane
-  cyclohexanamine
-  4-methylhexanoic acid
-  pentyl propanoate
-  N-butyl-N-methylpropanamide
-  3-ethylcyclohexanol
-  N-ethyl-3,4-dimethylpentanamide
-  butoxy-2,4-dimethylpentane
-  3,4-dibromo-2-methylpentanal
-  N-ethyl-N-methylcyclopentanamine
-  2-propoxy-3-methylpentane
-  sec-butyl 3-methylhexanoate

B. Name the following compounds

-  pentan-2-ol
-  5,5-dimethylhexan-3-one
-  methoxybutane
-  4,4-dimethylpentanol
-  butan-2-amine
-  propyl ethanoate
-  5-methylheptanal
-  5-bromoheptan-3-one
-  N-ethylpropanamine
-  methanal
-  N-ethylpentan-3-amine
-  ethyl 3,3-dimethylbutanoate
-  N,N-dimethylpropanamine
-  2-ethoxybutane
-  3-methylhexanol
-  3-chloro-5-methylhexanoic acid
-  butyl ethanoate

Answers

Part A:

- ethanal
- 1-propoxybutane
- 2,3-difluoro-7-phenyloct-4-ene
- cyclohexanamine
- 4-ethyl-3-methylheptan-2-one
- 4-methylhexanoic acid
- heptan-4-ol
- pentyl propanoate
- nonane-2,3,8-triol
- N-butyl-N-methylpropanamide
- N,N-diethylheptan-3-amine
- 3-ethylcyclohexanol
- N-ethyl-3-methylbutan-2-amine
- N-ethyl-3,4-dimethylpentanamide
- 4-methylpentan-2-one
- 1-butoxy-2,4-dimethylpentane
- ethyl 2-methylpentanoate
- 3,4-dibromo-2-methylpentanal
- N,N-dimethyl-2-ethylbutanamide
- N-ethyl-N-methylcyclopentanamine
- 5,7-dibromo-3-chloro-4-fluorooctanoic acid
- 3-methyl-2-propoxypentane
- 3,4-dimethylpentan-2-ol
- sec-butyl 3-methylhexanoate

Part B:

- pentan-2-ol
- 5,5-dimethylhexan-3-one
- 1-methoxybutane
- 4,4-dimethylpentanol
- butan-2-amine
- butanoic acid
- propyl ethanoate
- 2,4-dimethylhexanol
- 5-methylheptanal
- 2-methyl-1-propoxybutane
- 5-bromoheptan-3-one
- 4-methyl-2,5-heptanediol
- N-ethylpropan-1-amine
- hexan-4-enal
- methanal
- 2-ethoxybutane
- N-ethylpentan-3-amine
- 3-methylhexan-1-ol
- ethyl 3,3-dimethylbutanoate
- 3-chloro-5-methylhexanoic acid
- N,N-dimethylpropan-1-amine
- butyl ethanoate