

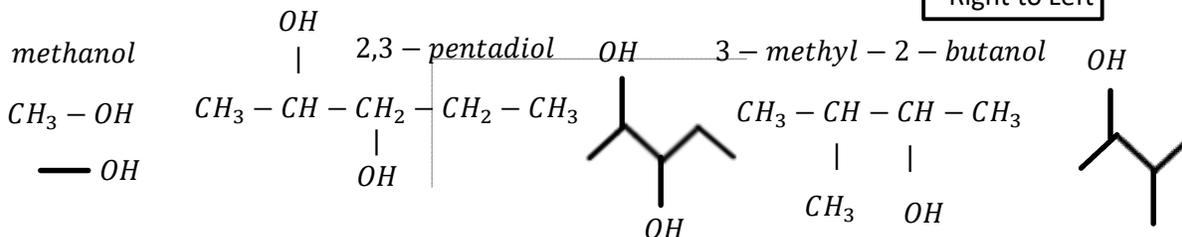
C11 - 6.4 - Alcohols/Aldehydes/Keytones/Aromatic Compounds Notes

Alcohols: Organic compound with an OH.

Naming: *ane* → *anol*

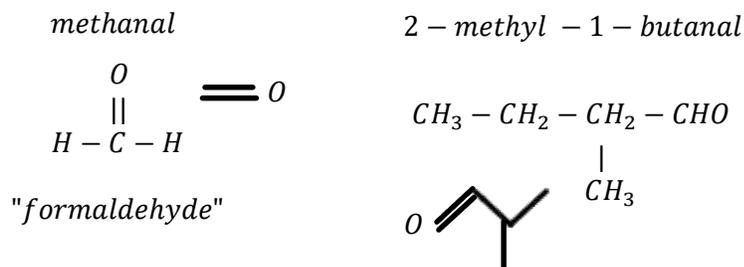
Group (last) Overrides Ethyl!

Right to Left



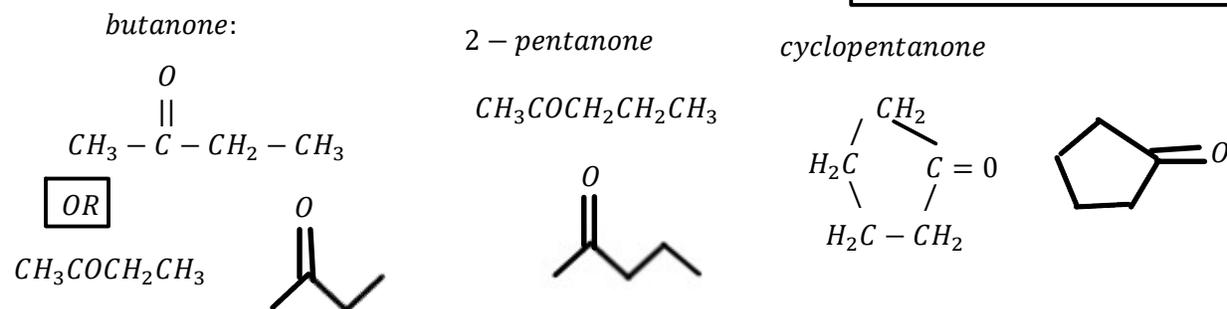
Aldehydes: an Organic Compound with a $\text{C} = \text{O}$ at the end

Naming: *ane* → *anal*



Keytones: Organic Compound with a $\text{C} = \text{O}$ NOT at the end!

Naming: *ane* → *anone*



Carboxylic Acids: an Organic Compound with COOH attached

Naming: 'ethyl' e → oic Acid



Aromatic Molecule: Contains one or more Benzene Rings

Naming: Benzene

