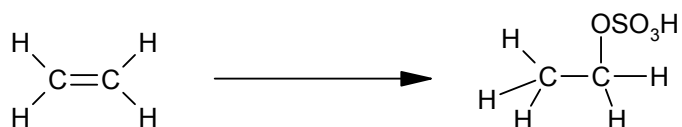
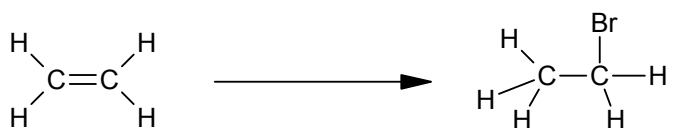
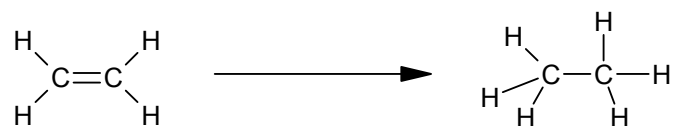
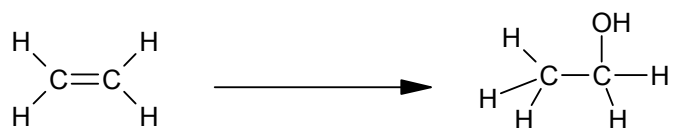
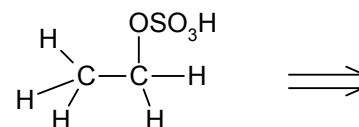
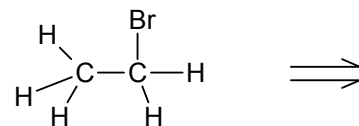
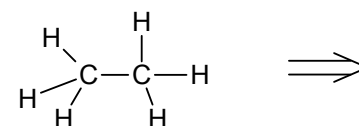
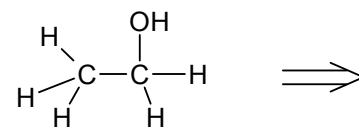


Alkenes

State the reagent(s) & type of reaction.
(e.g. nucleophilic substitution, elimination,
electrophilic addition, hydrogenation, oxidation,
reduction...)

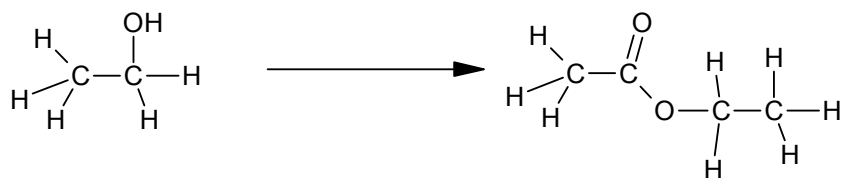
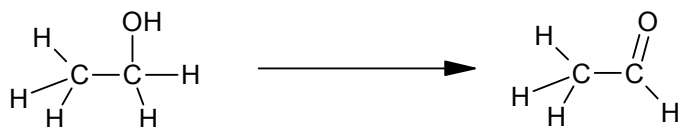
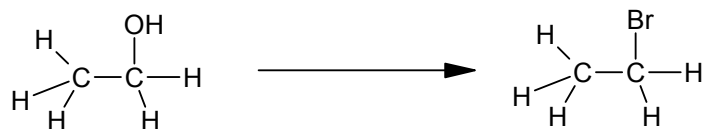
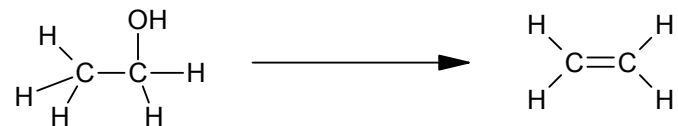


Disconnect the following molecules back to an alkene.
State the type of reaction on the disconnection arrow.

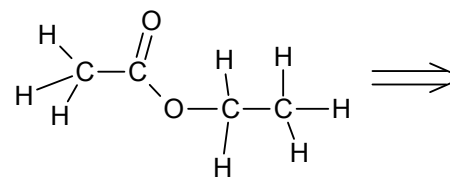
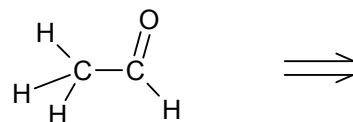
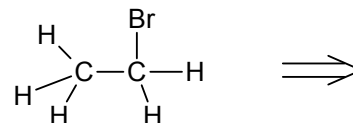
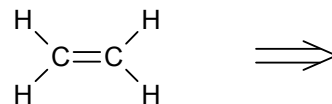


Alcohols

State the reagent(s) & type of reaction.
(e.g. nucleophilic substitution, elimination,
electrophilic addition, hydrogenation, oxidation,
reduction...)

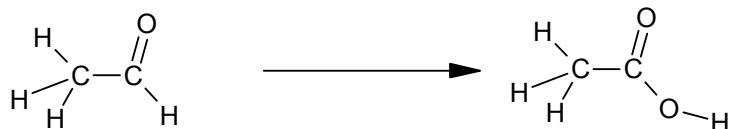
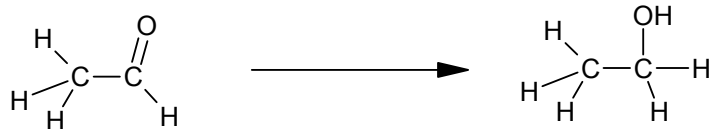


Disconnect the following molecules back to an alcohol.
State the type of reaction on the disconnection arrow.

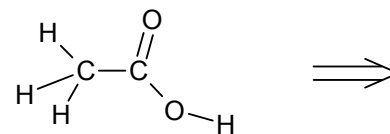
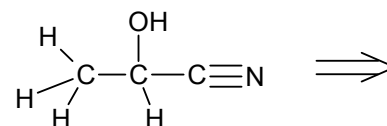
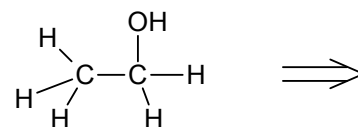


Aldehydes

State the reagent(s) & type of reaction.
(e.g. nucleophilic substitution, elimination,
electrophilic addition, hydrogenation, oxidation,
reduction...)

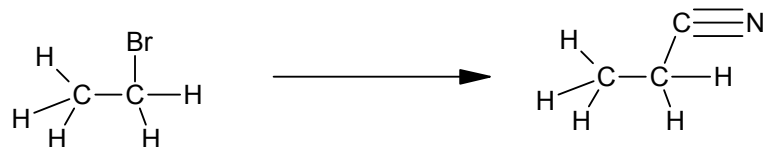
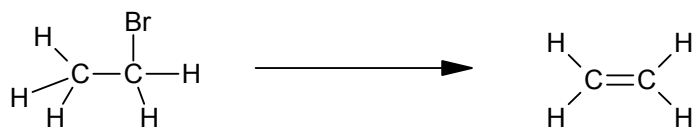


Disconnect the following molecules back to an aldehyde.
State the type of reaction on the disconnection arrow.

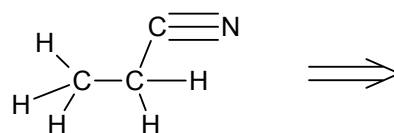
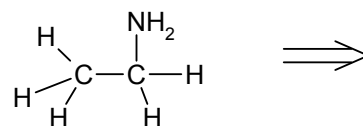
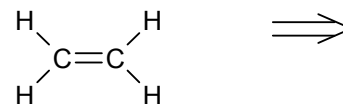
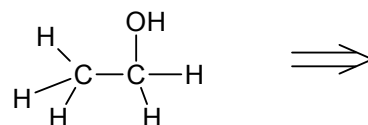


Haloalkanes

State the reagent(s) & type of reaction.
(e.g. nucleophilic substitution, elimination,
electrophilic addition, hydrogenation, oxidation,
reduction...)

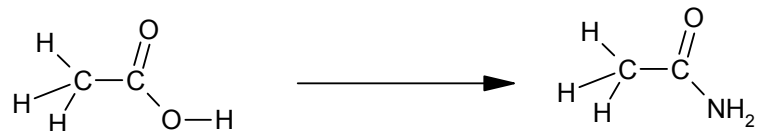
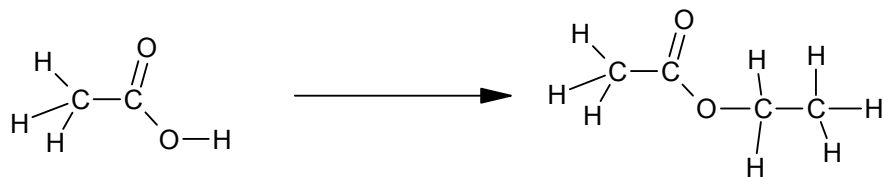
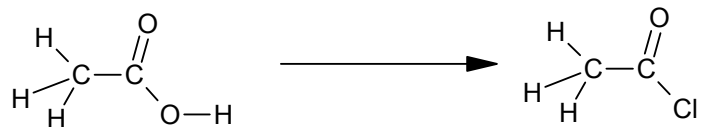


Disconnect the following molecules back to a haloalkane.
State the type of reaction on the disconnection arrow.



Acids

State the reagent(s) & type of reaction.
(e.g. nucleophilic substitution, elimination,
electrophilic addition, hydrogenation, oxidation,
reduction...)



Disconnect the following molecules back to an acid.
State the type of reaction on the disconnection arrow.

