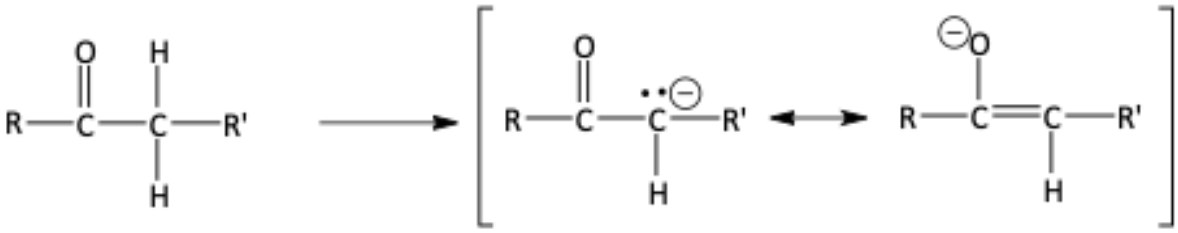
Enolate Reaction Review: Name the Reagents

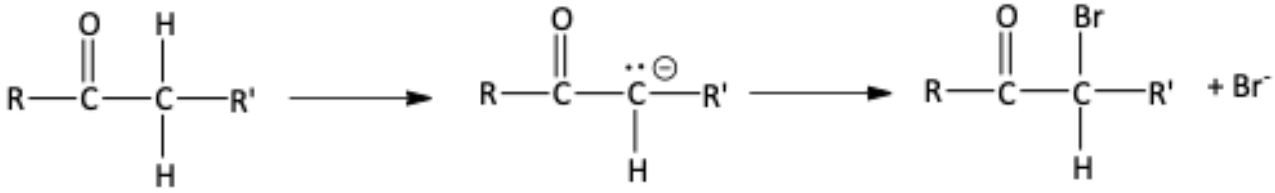
Each reaction shows the starting material and the product. Write the reagents above the arrow.

Name: _____ Date: _____

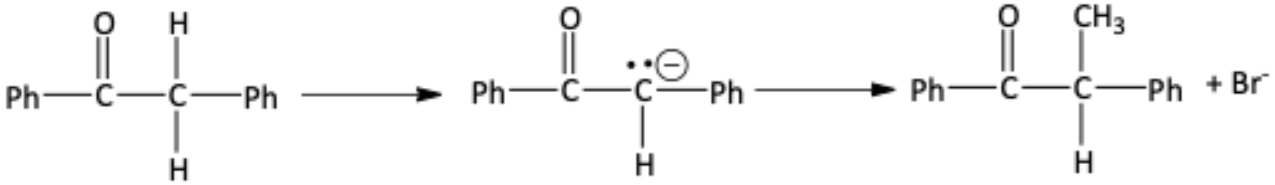
Enolate formation



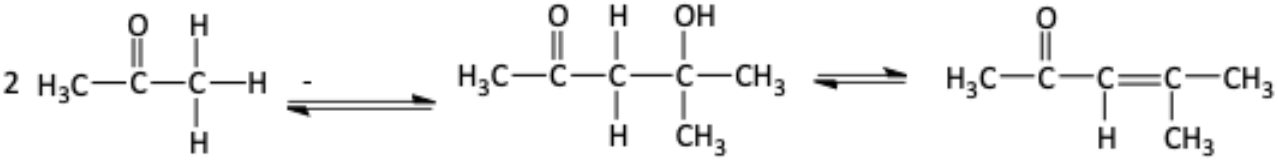
Enolate halogenation



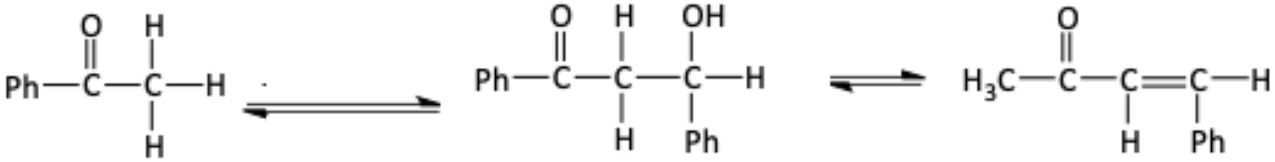
Enolate SN2 with alkyl halide



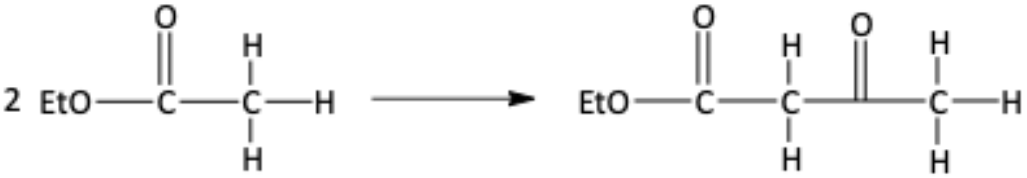
Aldol condensation



Crossed Aldol condensation

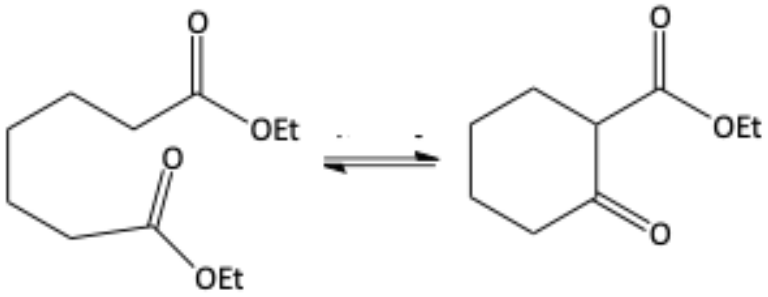


Claisen condensation

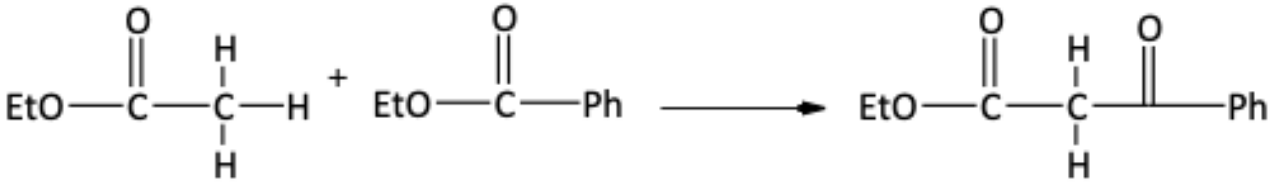


ester

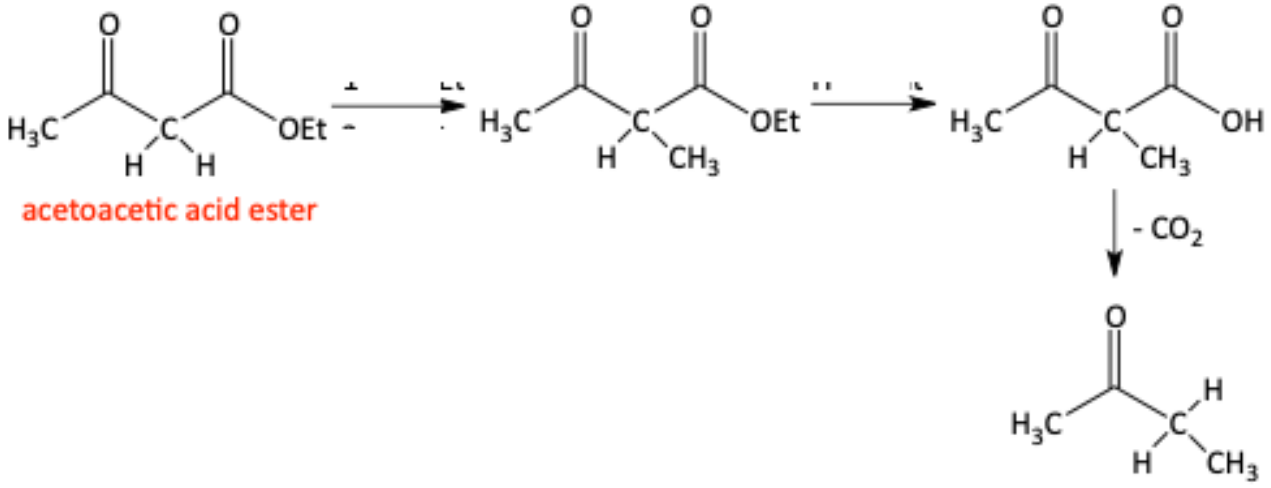
Dieckmann condensation



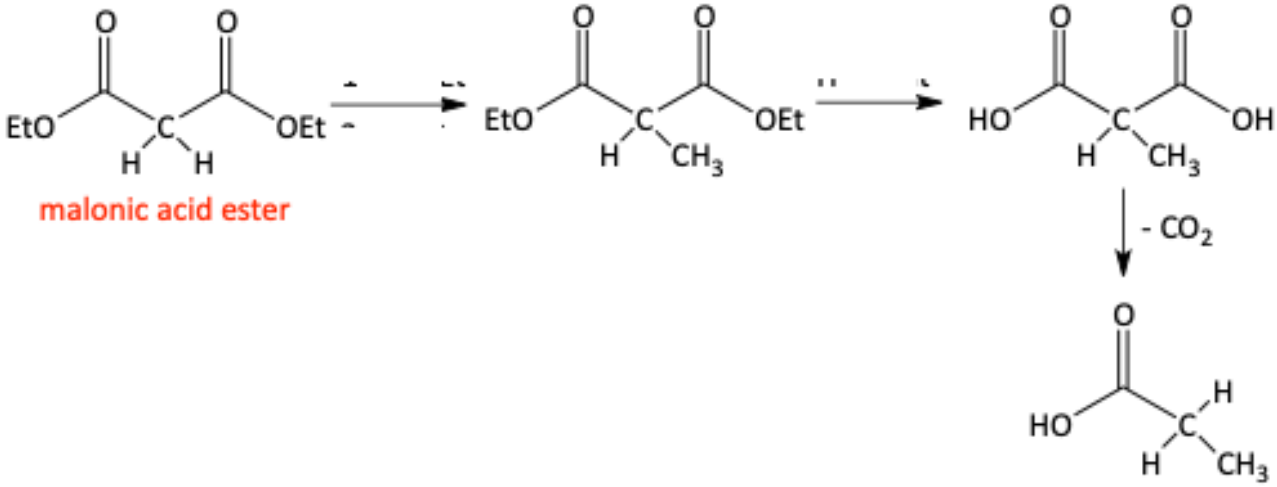
Crossed Claisen condensation



Acetoacetic ester synthesis



Malonic ester synthesis



Robinson annulation

