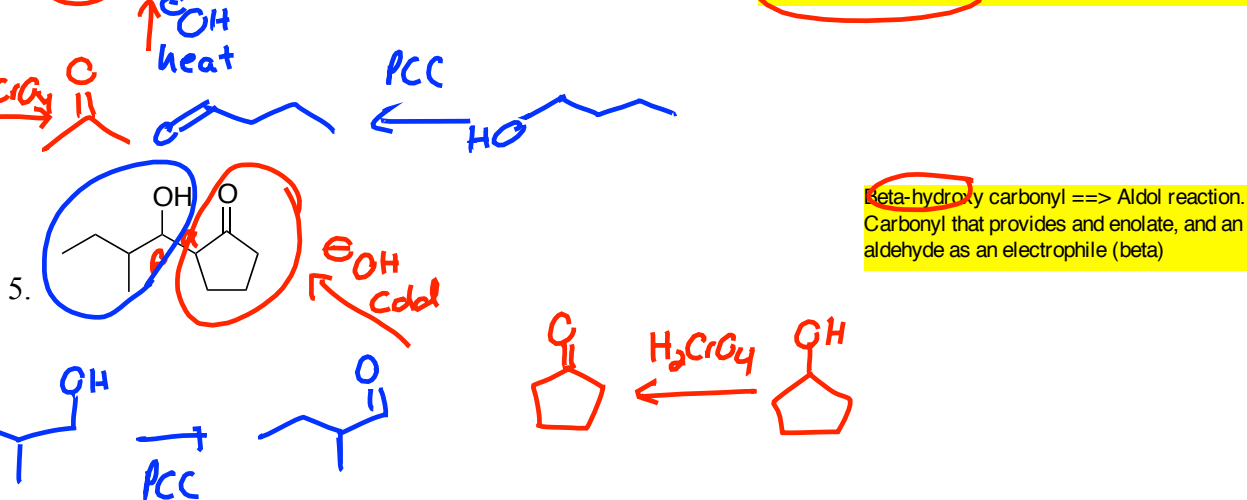
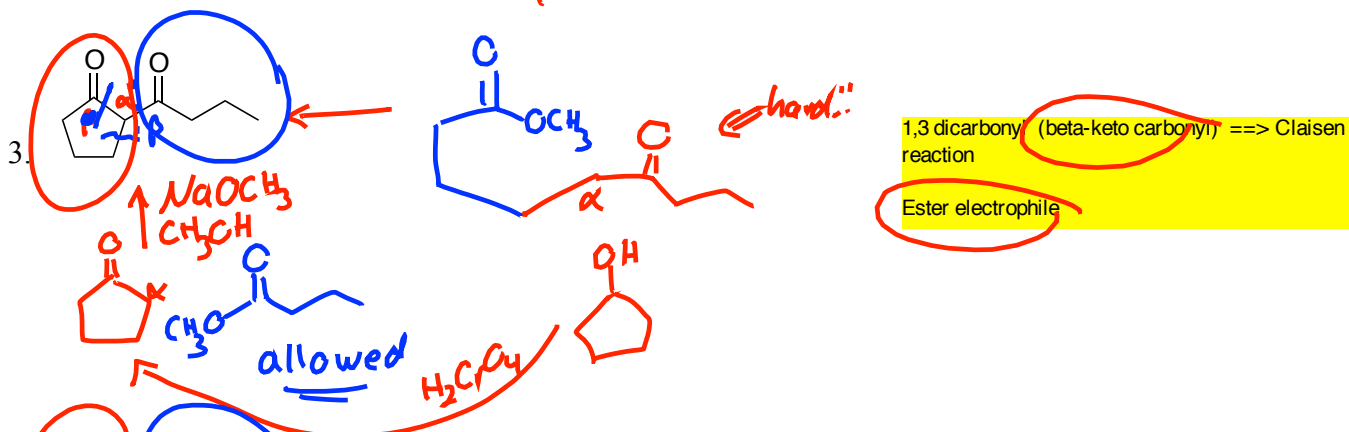
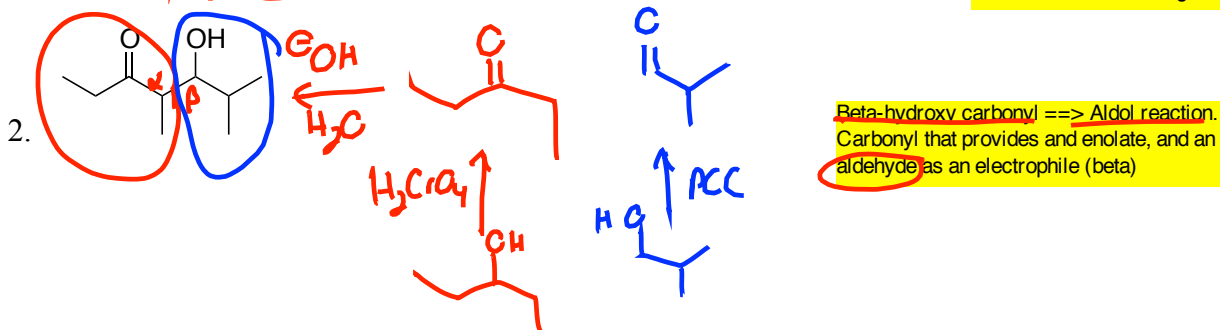
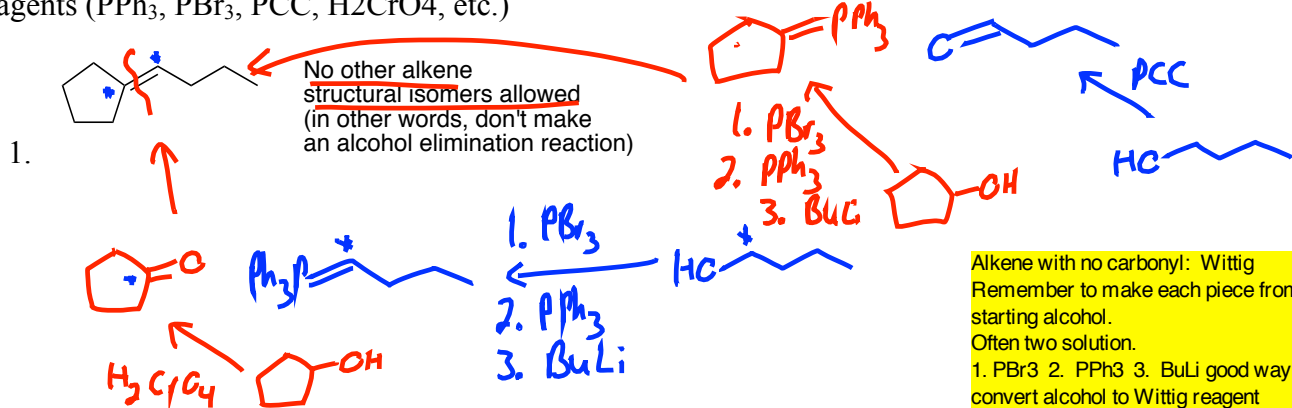
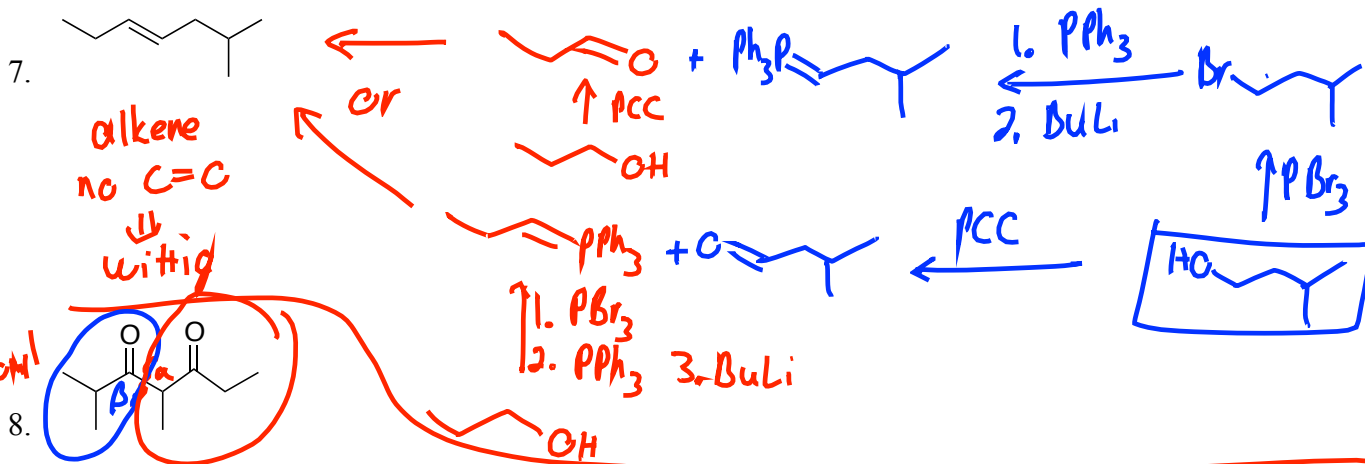
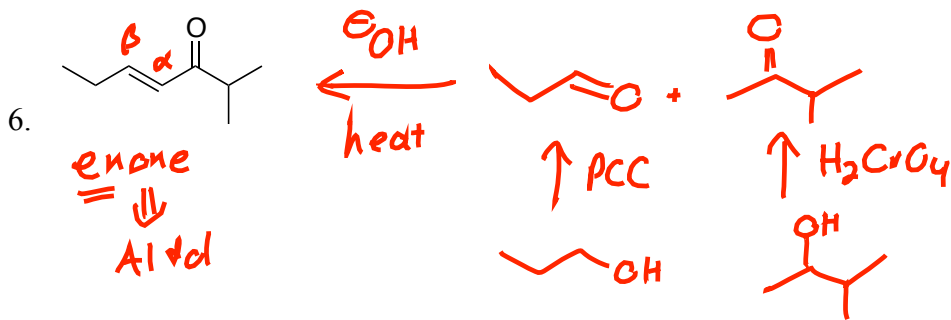


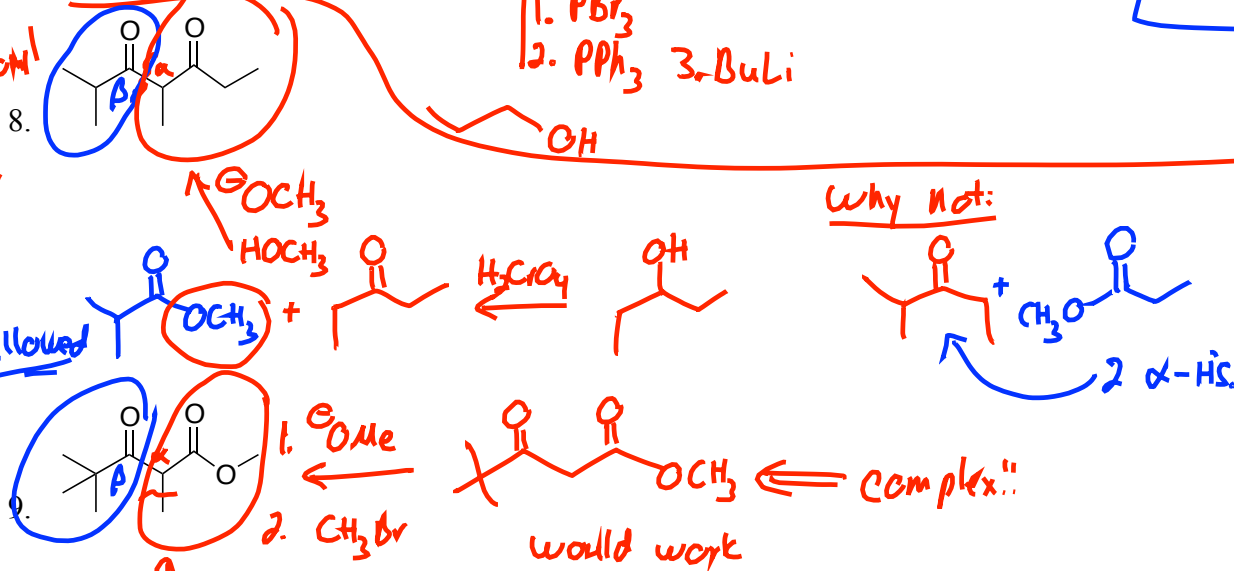
Some Practice Problems for the Carbonyls Test 3

RETROSYNTHESIS PRACTICE: Design synthesis for the following, FROM ALCOHOLS WITH NO MORE THAN 5 CARBONS. YOU MAY ALSO USE ESTERS, or any inorganic agents (PPh₃, PBr₃, PCC, H₂CrO₄, etc.)

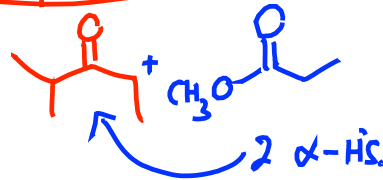




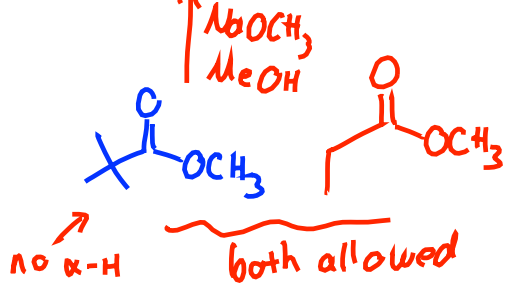
dicarbonyl \downarrow ester



Why not:



Tex



SYNTHESIS DESIGN PRACTICE: Provide Reagents for the Following Transformations. You may use anything you like, so long as you involve the starting chemical specified.

