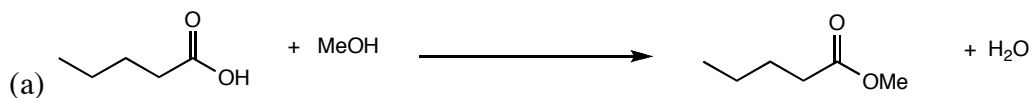
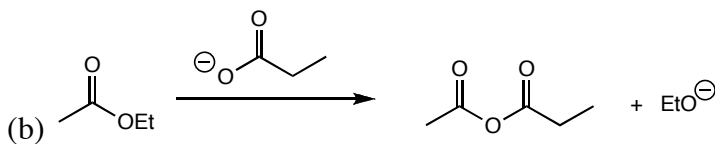


1. Neither of the following reactions work as drawn. Explain why, and propose an alternative method to make the product from the starting material (your alternative may require more than one step).



This reaction will not work because...

My alternative would be...



This reaction will not work because...

My alternative would be...

2. Choose one of the reactions you chose as an alternative, and draw the mechanism.