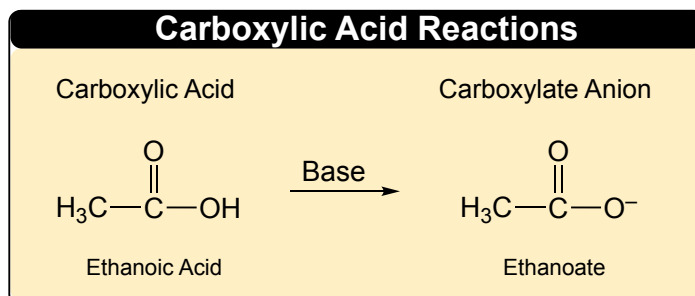


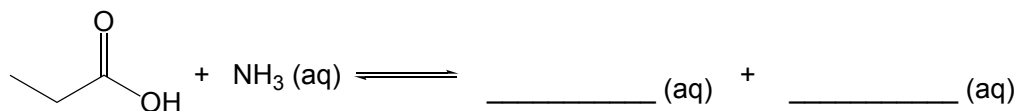
CONCEPT: CARBOXYLIC ACID REACTIONS

Acid-Base Reaction

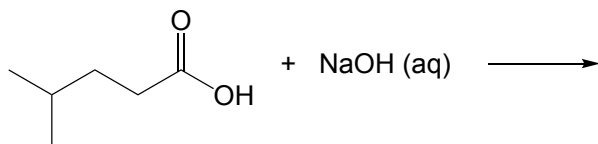
- Under this type of reaction a base reacts with a carboxylic acid (_____ acid).



EXAMPLE: Predict the products formed from the following reaction between propanoic acid and ammonia.



PRACTICE: Name the carboxylate anion formed in the following reaction.



a) 2-methylpentanoate

b) 4-methylhexanoate

c) 4-methylpentanoate

d) 2-methylhexanoate