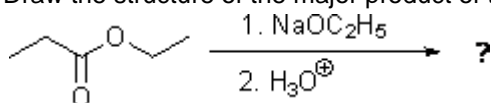


**Preview Assessment: Workshop 10 part 1**

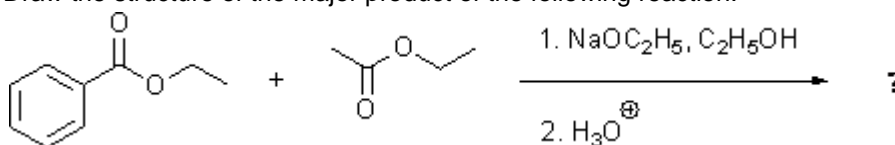
Name Workshop 10 part 1

Instructions**Multiple Attempts** This Test allows multiple attempts.**Force Completion** This Test can be saved and resumed later.**▼ Question Completion Status:****Question 1****1 points** [Save](#)

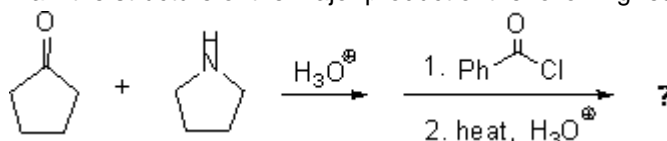
Draw the structure of the major product of the following reaction:

**Question 2****1 points** [Save](#)

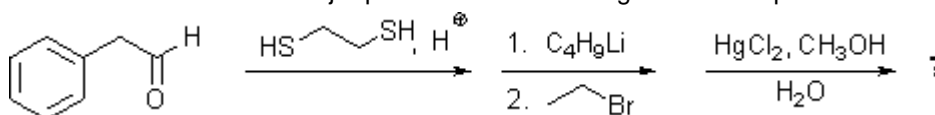
Draw the structure of the major product of the following reaction:

**Question 3****1 points** [Save](#)

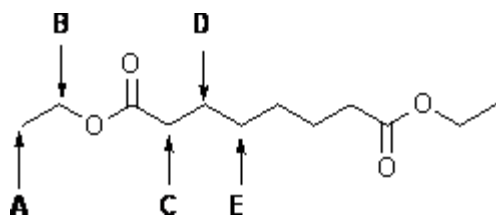
Draw the structure of the major product of the following reaction sequence:

**Question 4****1 points** [Save](#)

Draw the structure of the major product of the following reaction sequence:

**Question 5****1 points** [Save](#)

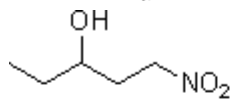
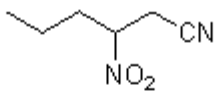
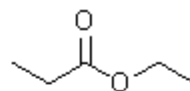
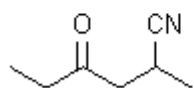
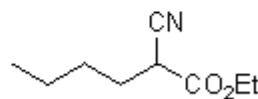
Which of the following hydrogen atoms is the most acidic?



- A
 B
 C
 D
 E

Question 6**1 points**[Save](#)

Which of the following compounds is the strongest acid (that is, having the smallest value for pK_a)?

**A****B****C****D****E**

- A
 B
 C
 D
 E

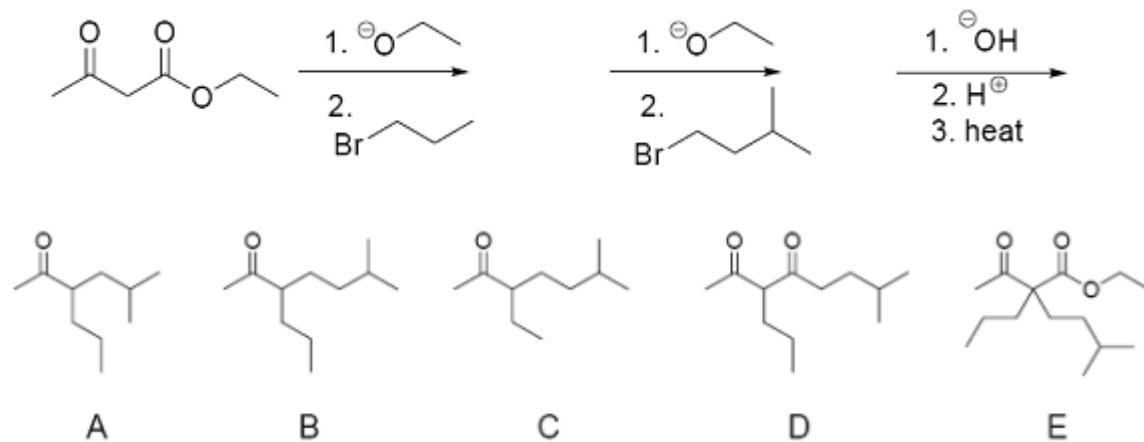
Question 7**1 points**[Save](#)

Which of the following processes is not a reversible process?

- Base-catalyzed ester hydrolysis
 Acid-catalyzed ester hydrolysis
 Aldol addition
 Claisen condensation
 Acetal formation

Question 8

Predict the major product of the following reaction sequence:

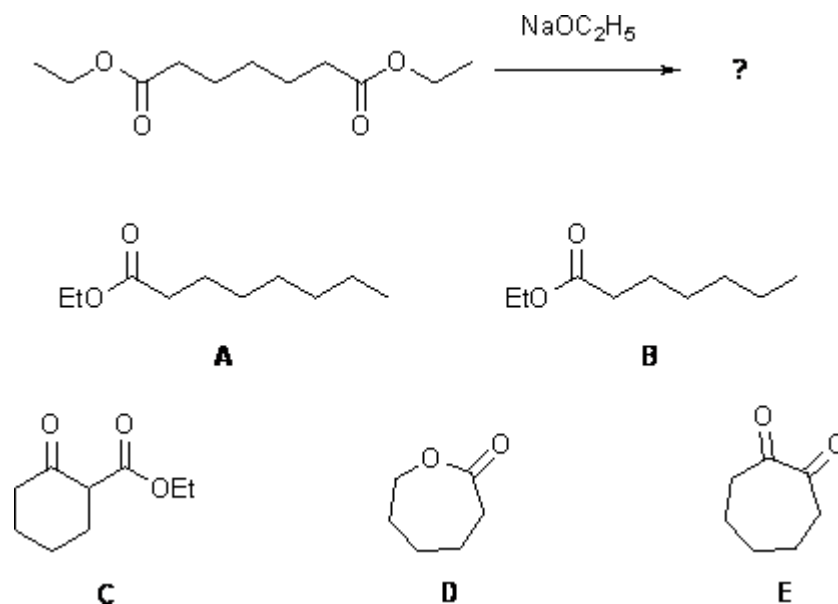


- A
- B
- C
- D
- E

Question 9

1 points [Save](#)

Predict the major product of the following reaction.

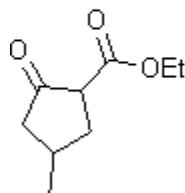
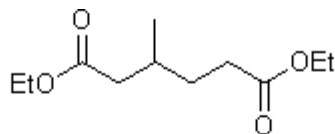
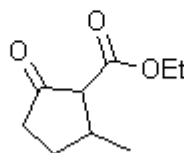
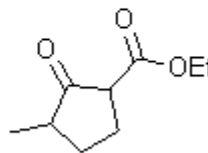


- A
- B
- C
- D

E

Question 10**1 points** [Save](#)

Predict the product(s) of the Dieckmann condensation of this diester below.

**A****B****C**

- A
 B
 C
 A and B
 A and B and C

[Save](#)[Submit](#)