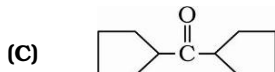
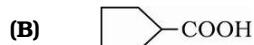
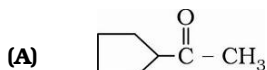
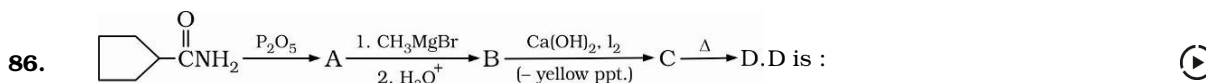
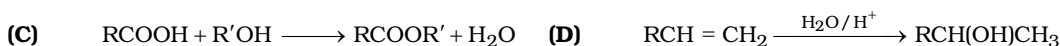
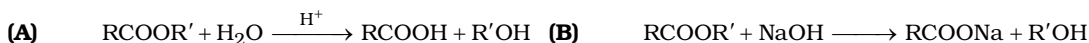


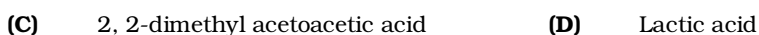
Date Planned : __ / __ / __	Daily Tutorial Sheet-7	Expected Duration : 90 Min
Actual Date of Attempt : __ / __ / __	Level-2	Exact Duration : _____



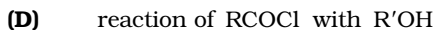
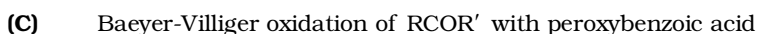
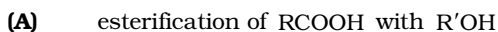
87. Which of the following reactions is not reversible ?



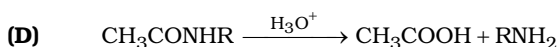
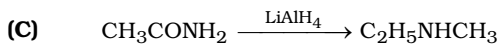
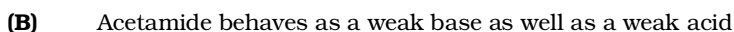
*88. Which of the following will lose CO_2 on heating :



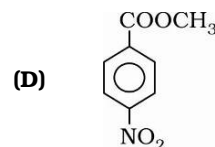
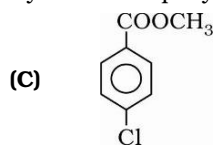
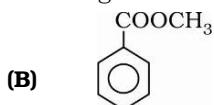
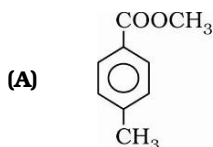
*89. The ester, $RCOOR'$ can be prepared by :



*90. Which of the following statement is (are) true ?



91. Which of the following will undergo alkaline hydrolysis most rapidly ?



PARAGRAPH FOR QUESTIONS 92 - 93

An organic compound X, $C_4H_8O_3$ evolves CO_2 on reaction with $NaHCO_3$. It undergoes dehydration to give an unsaturated compound Y which is highly stable. Y on oxidation with hot acidic $KMnO_4$ gives P and Q.

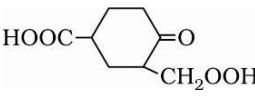
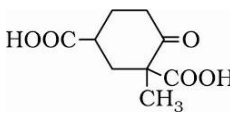
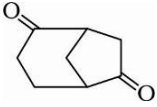
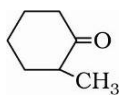
92. X is :



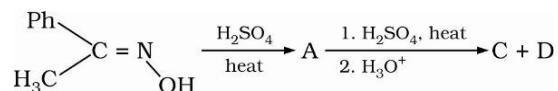
93. P and Q are respectively :

- (A) Both are $(\text{COOH})_2$ (B) Both are CH_3COOH
(C) CH_3COOH and $(\text{COOH})_2$ (D) CH_3CHO and $\text{CHO} \cdot \text{COOH}$

94.  $\xrightarrow{\text{heat}}$ P. The barium salt of P on heating will give :

- (A)  (B) 
(C)  (D) 

95. Consider the following sequence of reactions.



The products (B) and (C) are :

- (A) PhCOOH and CH_3NH_2 (B) CH_3COOH and PhNH_2
(C) PhCOCH_3 and NH_2OH (D) PhCONHCH_3 and CH_3CONHPh