



# UNIVERSITATEA DIN BUCUREȘTI

## FACULTATEA DE CHIMIE

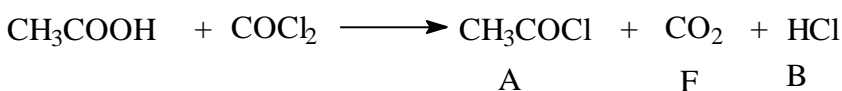
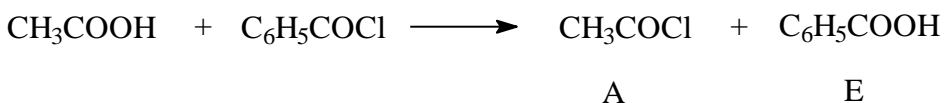
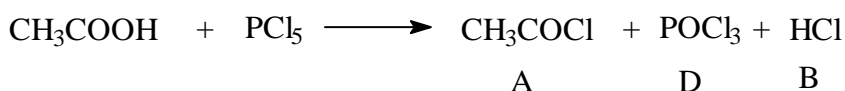
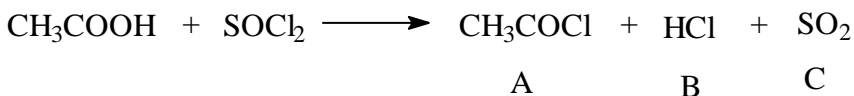
Admitere

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### Admitere Master 26 iulie 2016

#### Chimie Organică – Barem

1.

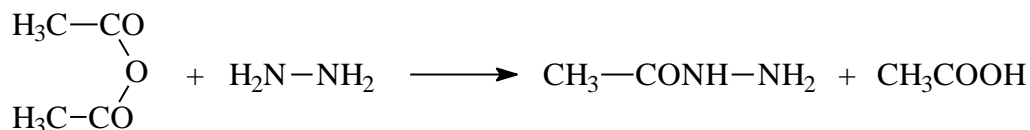
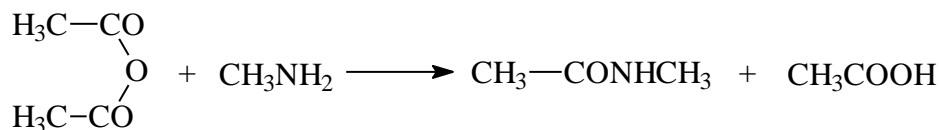
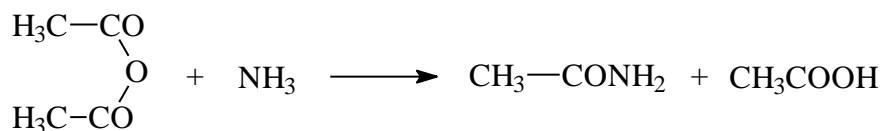


pentru scrierea corectă a reacțiilor chimice  $0,5 \times 4 = 2\text{p.}$ ; pentru denumirea reactanților  $0,2 \times 4 = 0,8\text{p.}$ ;  
pentru denumirea produșilor de reacție  $0,2 \times 6 = 1,2\text{p.}$ ; **Total subject 1 = 4p**

2. a). malonat de etil; b). 1,2,3-ciclopentantriona; c). ftalimidă; d). benzonitril; e). acid tereftalic  
pentru denumirea compușilor  $0,35 \times 5 = 1,75\text{p.}$ ; pentru precizarea grupelor funcționale  $0,35 \times 5 = 1,75\text{p.}$

**Total subject 2 = 3,5p**

3. pentru scrierea corectă a reacțiilor chimice  $0,5 \times 3 = 1,5\text{p.}$ ; **Total subject 3 = 1,5p**



**oficiu 1p. Total subiecte 10p.**