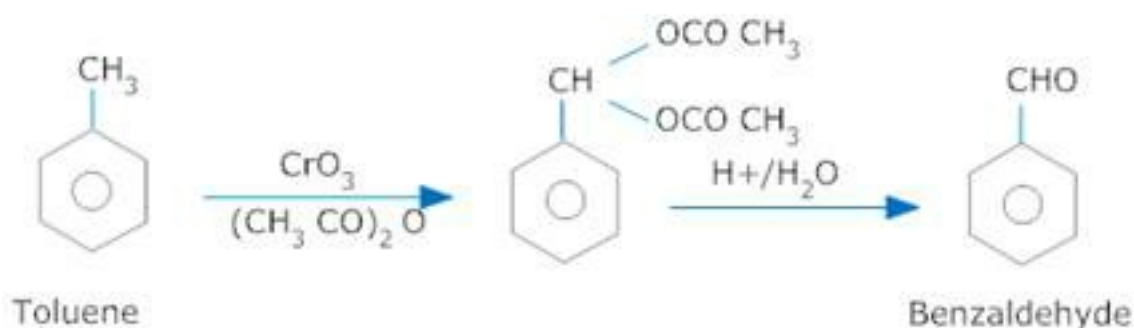


**CBSE Class 12 physics**  
**Important Questions**  
**Chapter 12**  
**Aldehydes Ketones and Carboxylic Acids**

**3 Mark Questions**

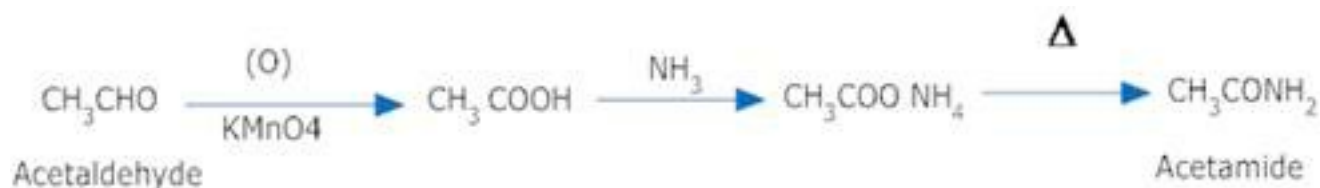
**1. Toluene to benzaldehyde**

**Ans.**



**2. Acetaldehyde to Acetamide**

**Ans.**



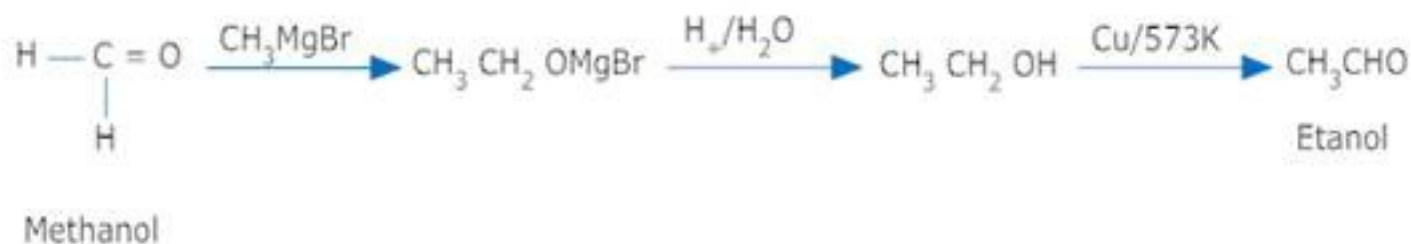
**3. Methanol to acetic acid**

**Ans.**



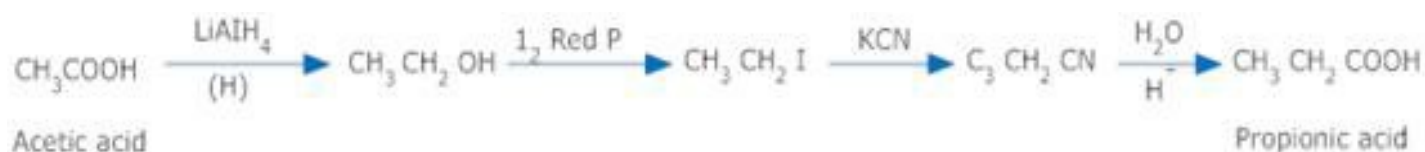
**4. Methanol to Ethanol**

**Ans.**



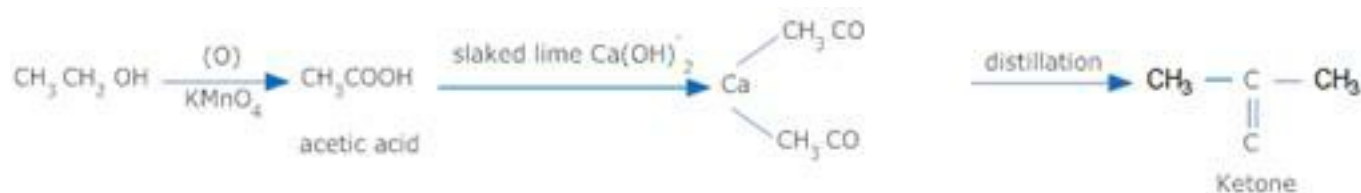
### 5. Acetic acid to Propionic acid

Ans.



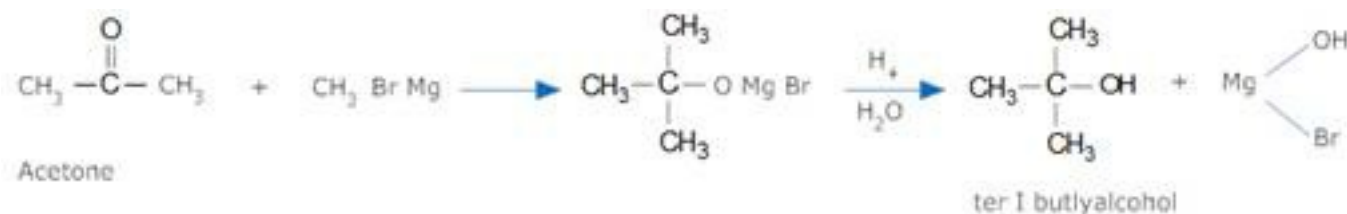
### 6. Ethyl alcohol to acetone

Ans.



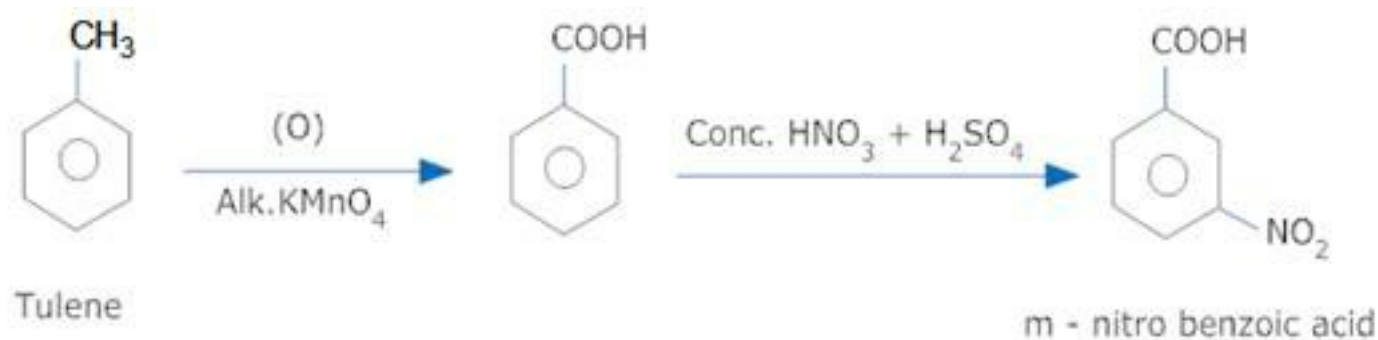
### 7. Acetone to tert butyl alcohol

Ans.



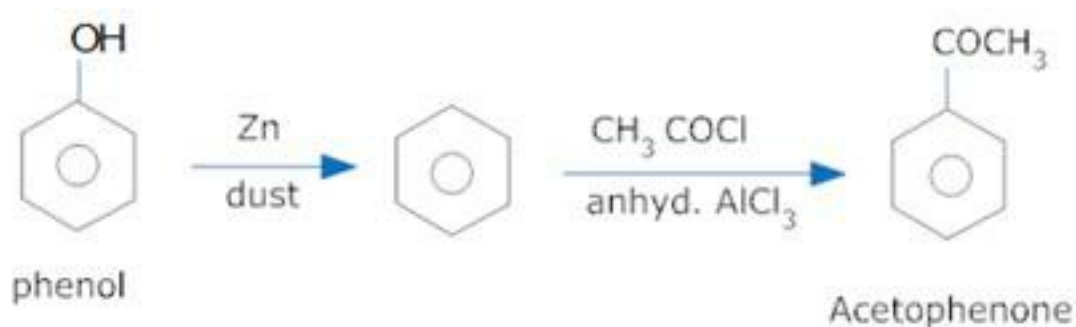
### 8. Toluene to m- nitrobenzoic acid

Ans.



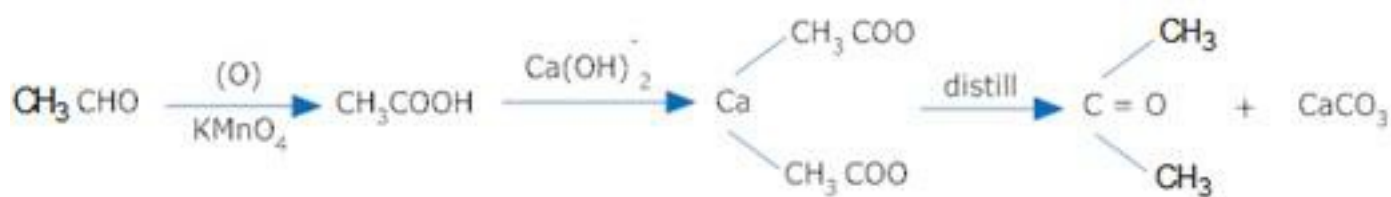
## 9. Phenol to acetophenone

Ans.

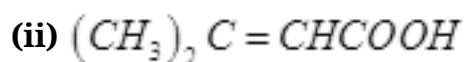


## 10. Acetaldehyde to Acetone

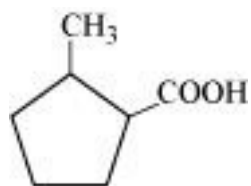
Ans.



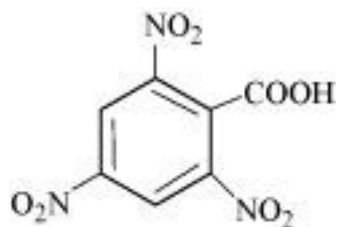
## 11. Give the IUPAC names of the following compounds:



(iii)



(iv)



**Ans. (i)** 3-Phenylpropanoic acid

**(ii)** 3-Methylbut-2-enoic acid

**(iii)** 2-Methylcyclopentanecarboxylic acid

**(iv)** 2,4,6-Trinitrobenzoic acid