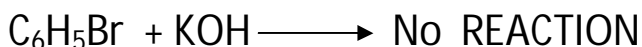
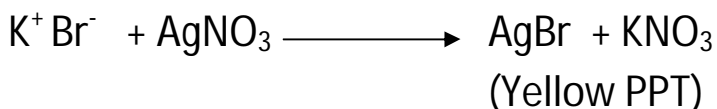
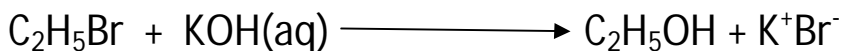


IDENTIFICATION TEST

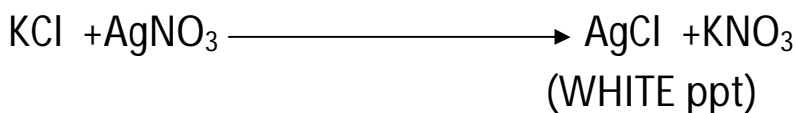
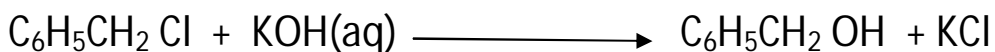
1) ETHYL BROMIDE AND BROM BENZENE

AgNO₃ TEST



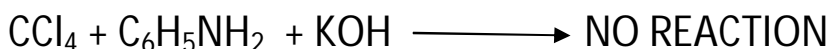
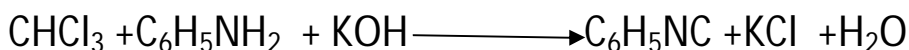
2) p-ClC₆H₄CH₃ AND C₆H₅CH₂Cl

AgNO₃ TEST



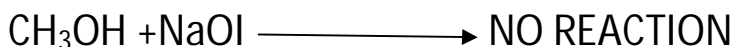
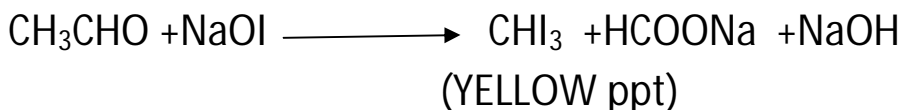
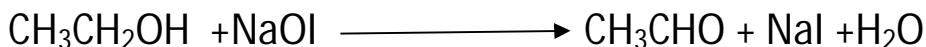
3) CCl₄ AND CHCl₃

CARBYLAMINE TEST



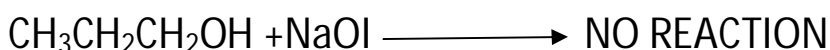
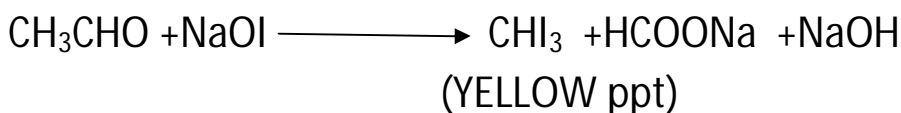
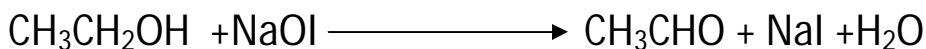
4) CH₃OH AND CH₃CH₂OH

IODOFORM TEST



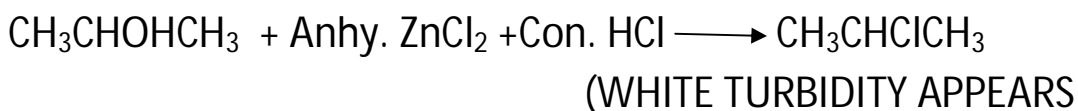
5) CH₃CH₂OH AND CH₃CH₂CH₂OH

iodoform test

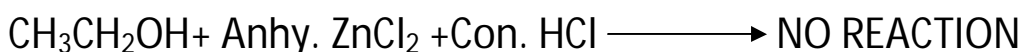


6) CH₃CH₂OH AND CH₃CHOHCH₃

Lucas test

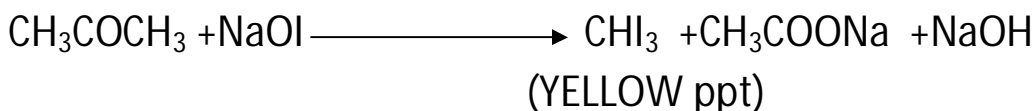
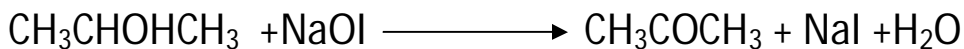


AFTER FEW MINS.)



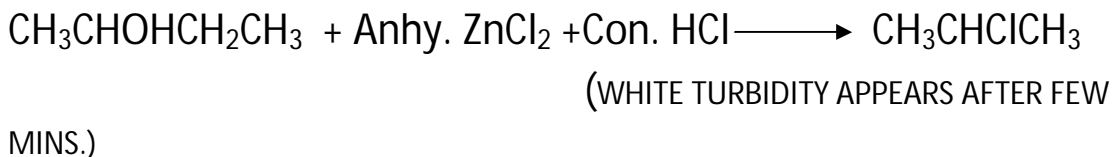
7) CH₃CH₂CH₂OH AND CH₃CHOHCH₃

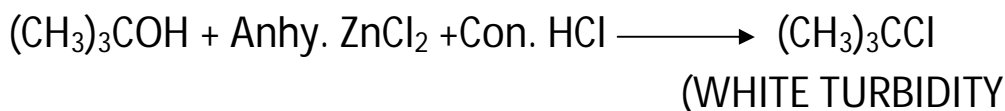
iodoform test



8) CH₃CHOHCH₂CH₃ AND (CH₃)₃COH

Lucas test or Iodoform test

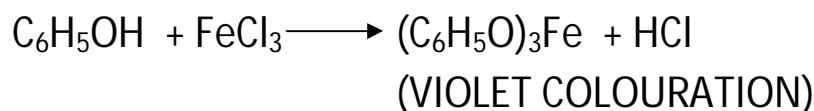




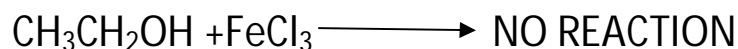
APPEARS IMMEDIATELY.)

9) CH₃CH₂OH AND C₆H₅OH

FeCl₃ TEST

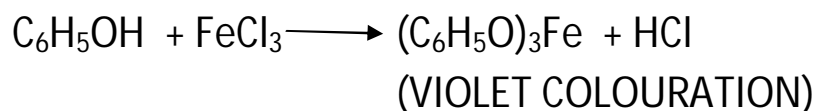


C₆H₅OH TURNS BLUE LITMUS INTO RED



10) C₆H₅OH AND C₆H₁₁OH

FeCl₃ TEST



C₆H₅OH TURNS BLUE LITMUS INTO RED

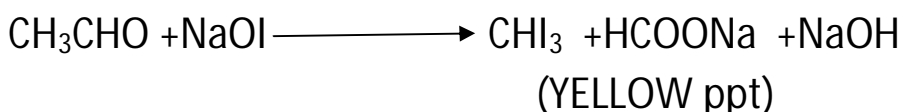
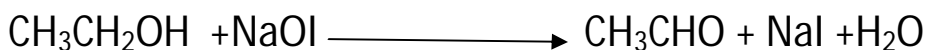


11) (R)₂NH₂ AND RNH₂

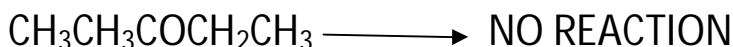
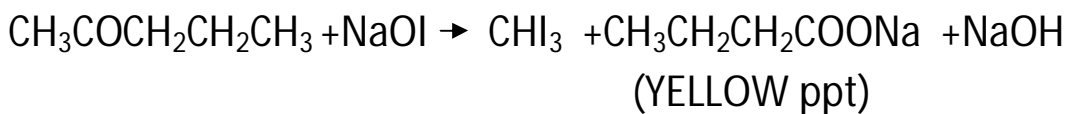


CARBYLAMINE TEST

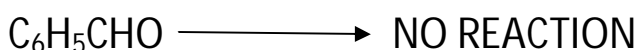
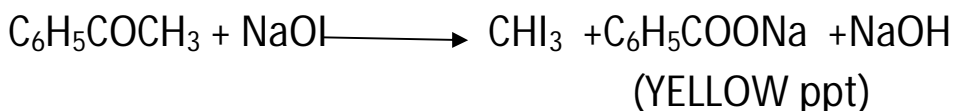
12) C₂H₅OH AND CH₃CH₂NH₂(IODOFORM TEST)



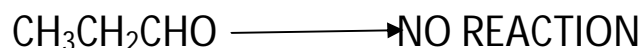
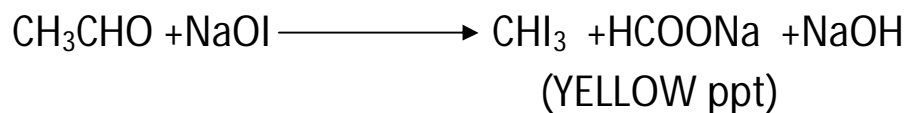
13) CH₃COCH₂CH₂CH₃ AND CH₃CH₃COCH₂CH₃(IODOFORM TEST)



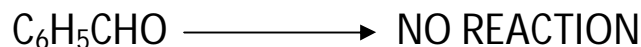
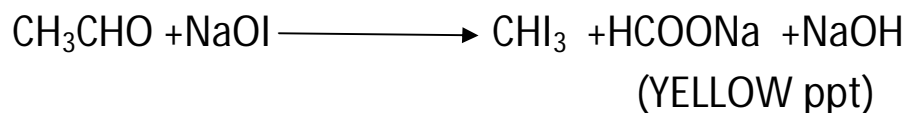
14) C₆H₅COCH₃ AND C₆H₅CHO(IODOFORM TEST)



15) CH₃CHO AND CH₃CH₂CHO(IODOFORM TEST)

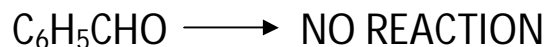
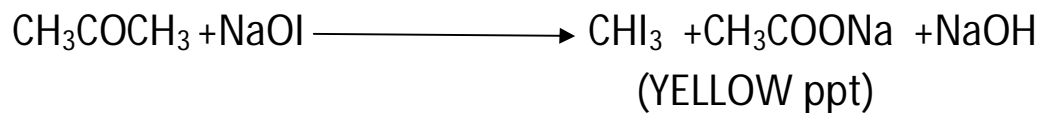


**16) CH₃CHO AND C₆H₅CHO
(IODOFORM TEST)**

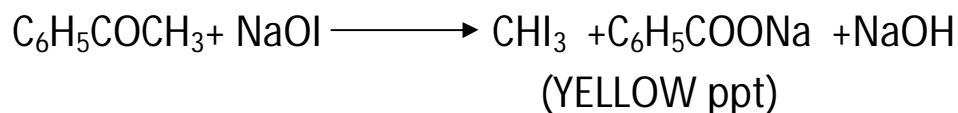


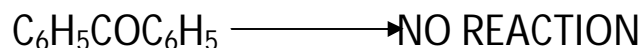
(TOLLENS TEST IS ALSO POSSIBLE)

17) C₆H₅CHO AND CH₃COCH₃ (IODOFORM TEST)

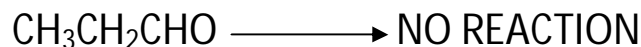
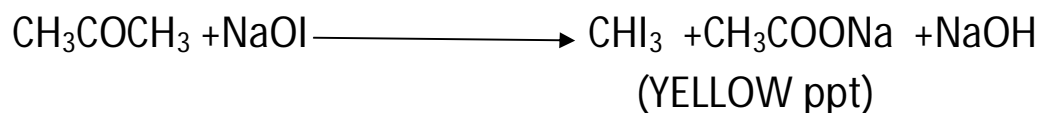


18) CH₃COC₆H₅ AND C₆H₅COC₆H₅(IODOFORM TEST)



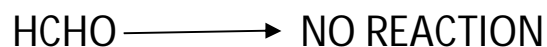
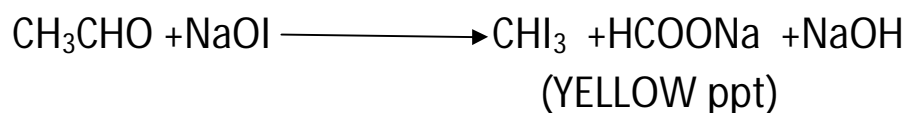


19) CH₃COCH₃ AND CH₃CH₂CHO (IODOFORM TEST)

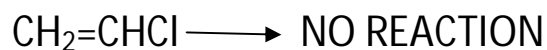
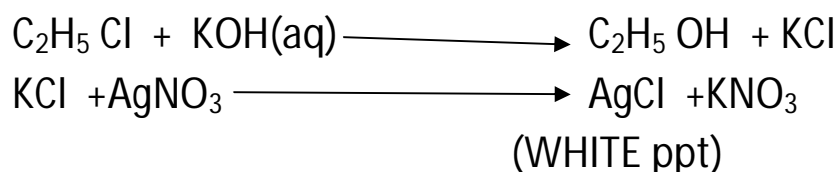


(TOLLENS TEST IS ALSO POSSIBLE)

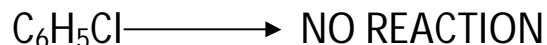
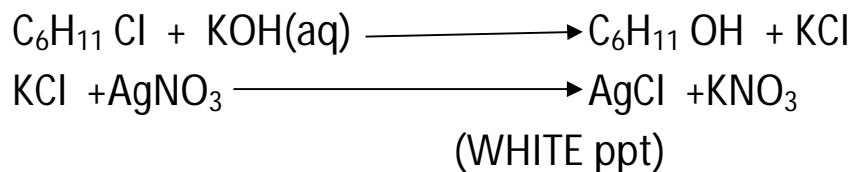
20) CH₃CHO AND HCHO (IODOFORM TEST)



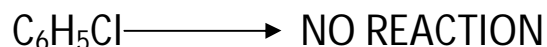
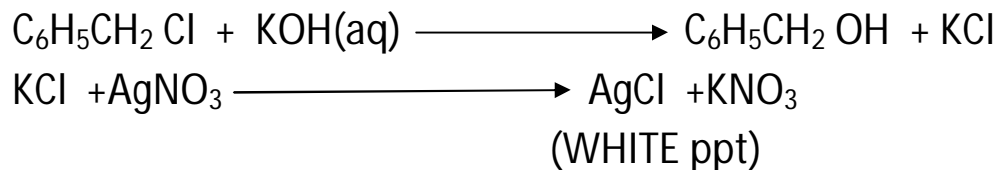
21) C₂H₅Cl AND CH₂=CHCl (AgNO₃ TEST)



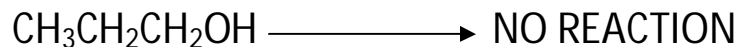
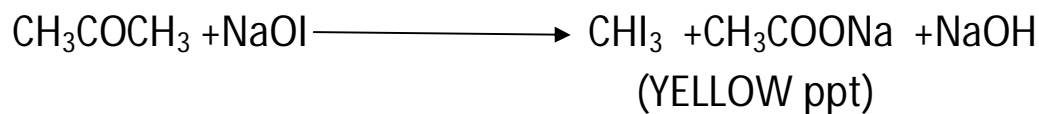
22) C₆H₅Cl AND C₆H₁₁Cl (AgNO₃ TEST)



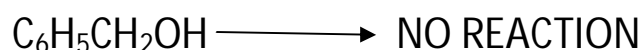
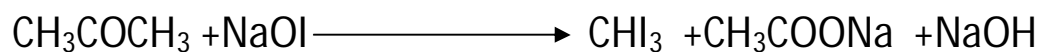
23) C₆H₅Cl AND C₆H₅CH₂Cl (AgNO₃ TEST)



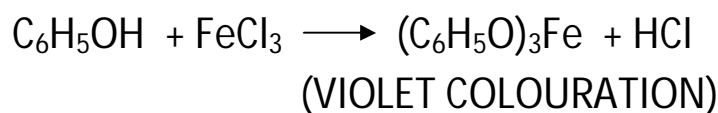
24) CH₃CH₂CH₂OH AND CH₃COCH₃(IODOFORM TEST)



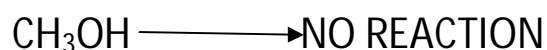
25) C₆H₅CH₂OH AND CH₃CHOHCH₃(IODOFORM TEST)



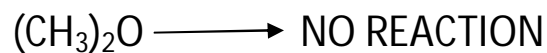
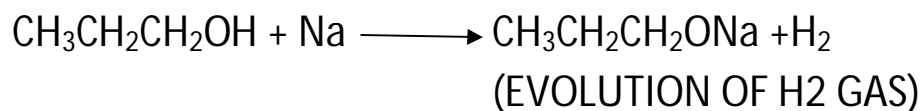
26) CH₃OH AND C₆H₅OH (FeCl₃ TEST)



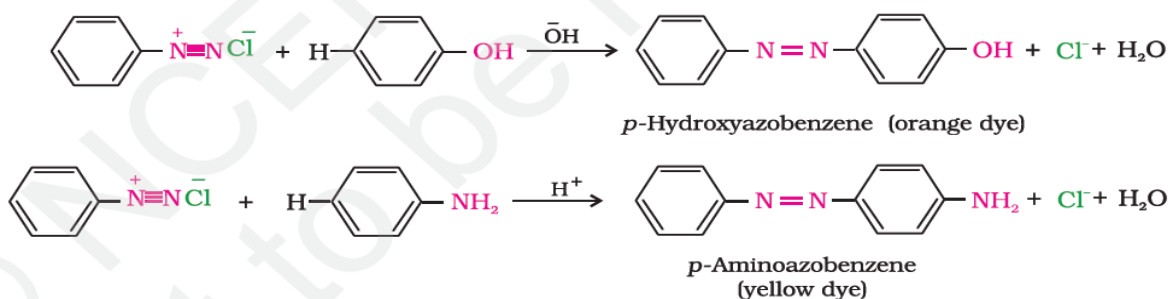
C₆H₅OH TURNS BLUE LITMUS INTO RED



27) (CH₃)₂O AND CH₃CH₂CH₂OH (Na TEST)



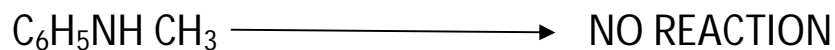
28) C₆H₅OH AND C₆H₅NH₂ (AZO DYE TEST)



29) $C_6H_5NH_2$ AND $C_6H_5NHCH_3$ (CARBYLAMINE TEST)



$R=C_6H_5$



30) $C_2H_5NH_2$ AND $(C_2H_5)_2NH$ (HINSBERG TEST)

