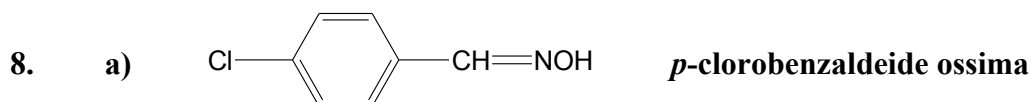
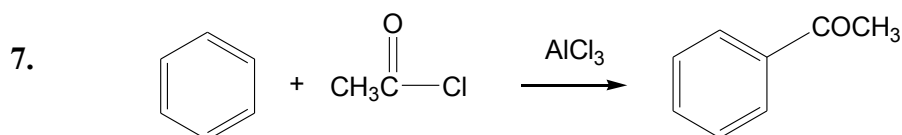
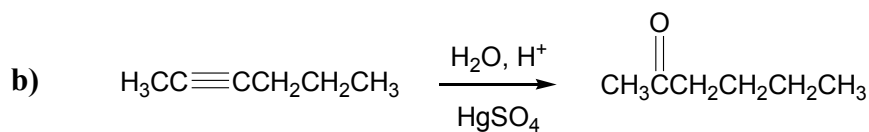
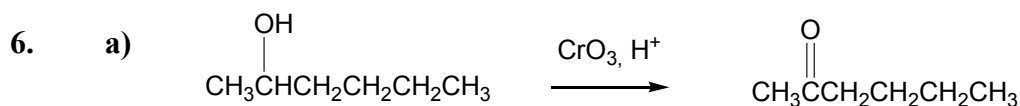
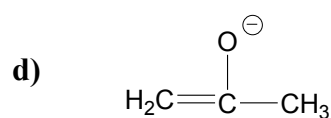
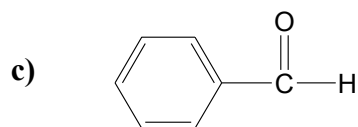
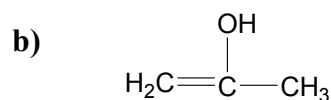
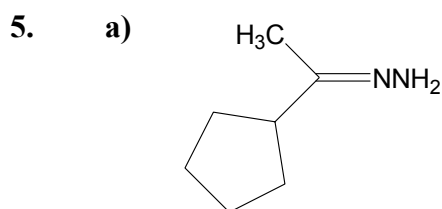
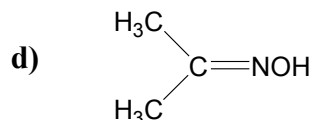
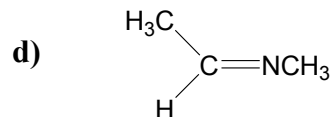
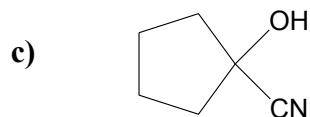
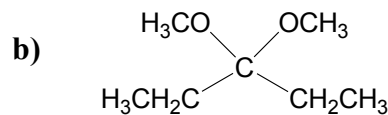
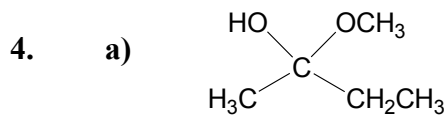
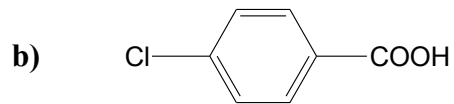


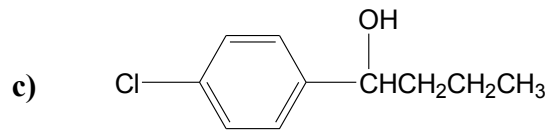
Percorsi di chimica organica - Soluzioni degli esercizi del testo



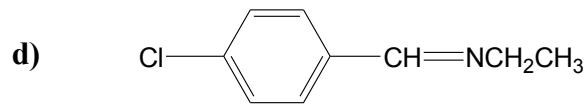
Percorsi di chimica organica - Soluzioni degli esercizi del testo



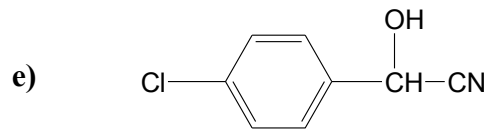
acido *p*-clorobenzoico



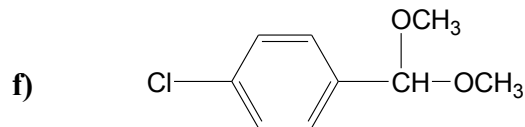
alcol secondario 1-(4-clorofenil)-1-butanolo]



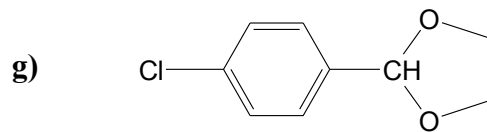
immina



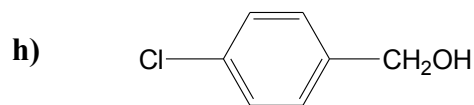
cianidrina



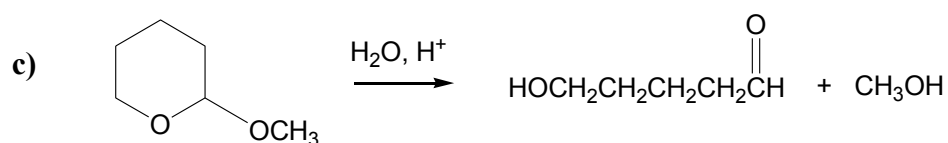
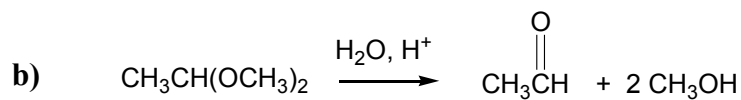
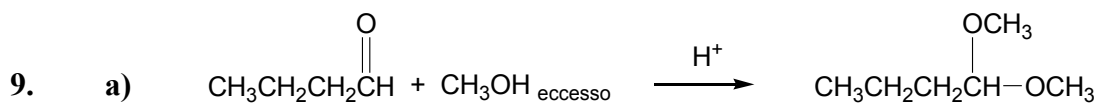
acetale

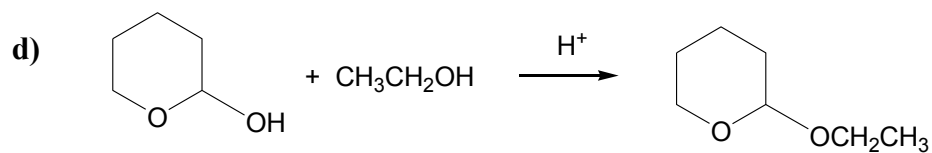


acetale ciclico



alcol primario [(4-clorofenil)metanolo]





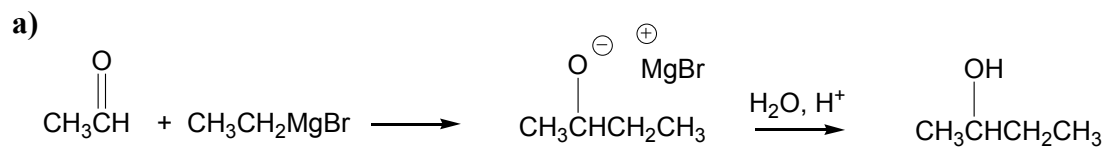
10. a) NaBH_4 , etanolo; H_3O^+

b) $\text{CH}_3\text{CH}_2\text{MgBr}$; $\text{H}_2\text{O}/\text{H}^+$

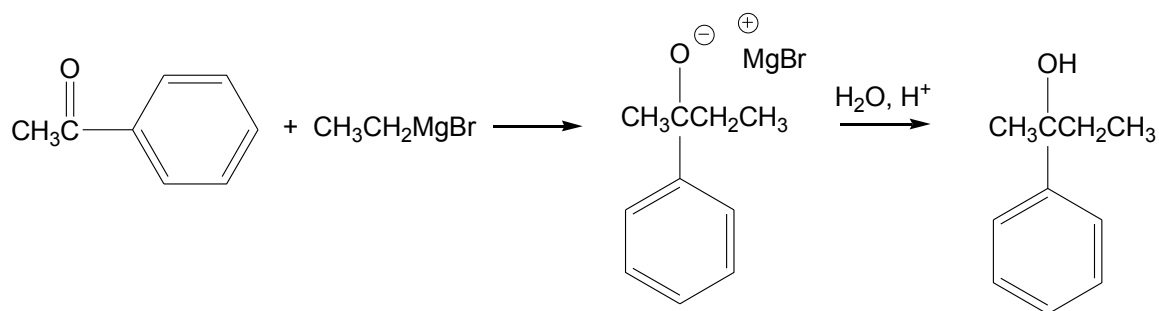
c) CH_3NH_2

d) CH_3SH , H^+

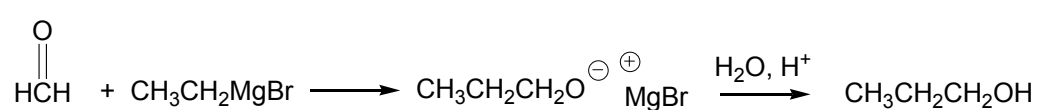
11.



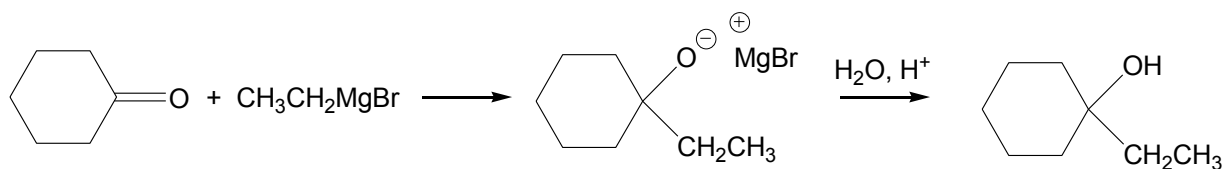
b)



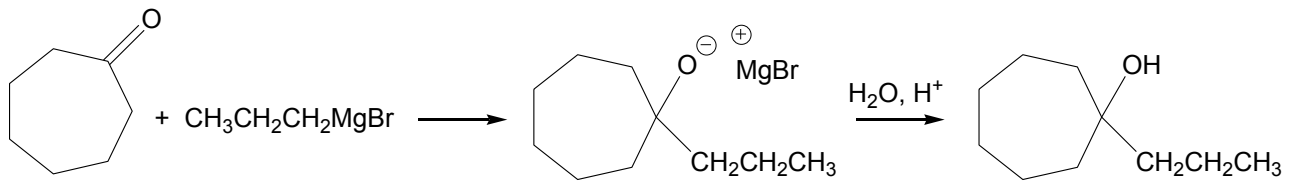
c)



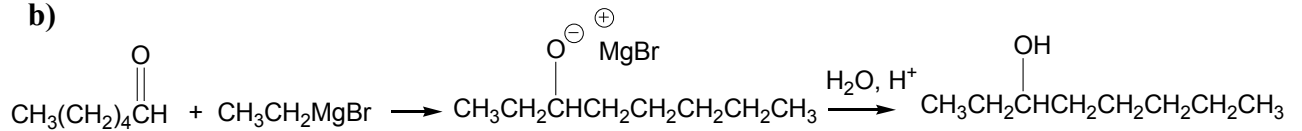
d)



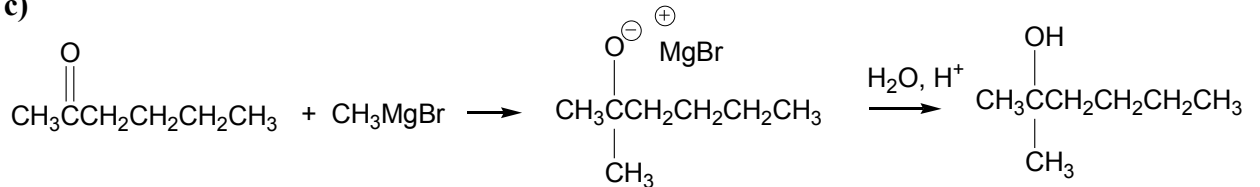
12. a)



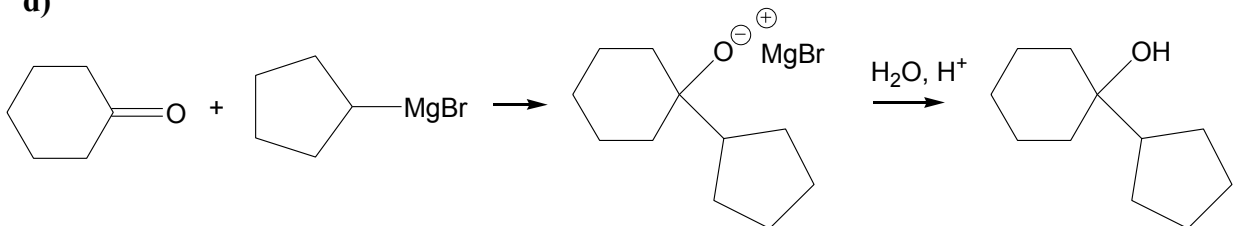
b)



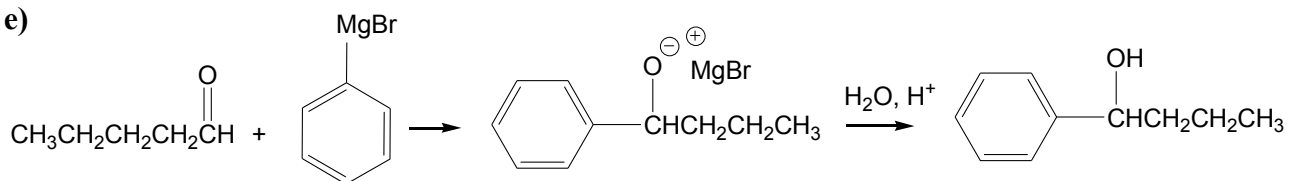
c)



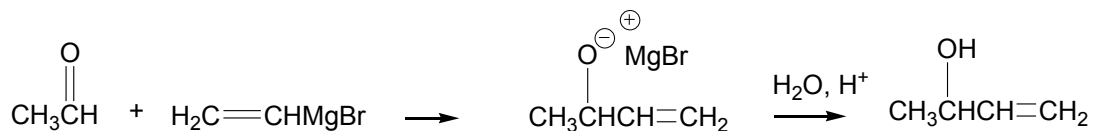
d)



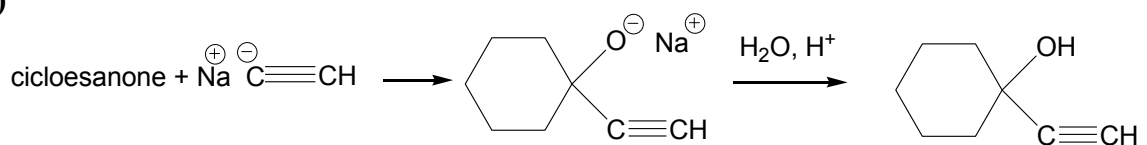
e)



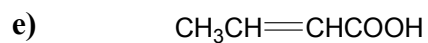
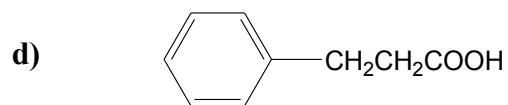
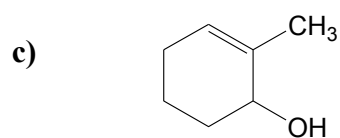
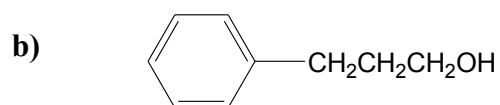
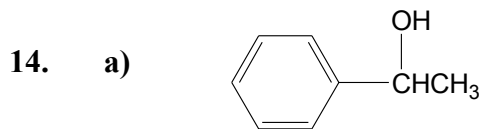
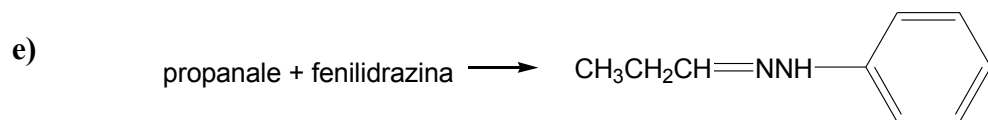
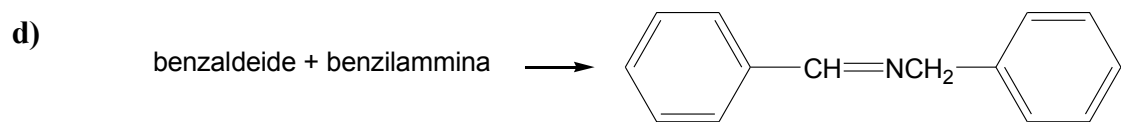
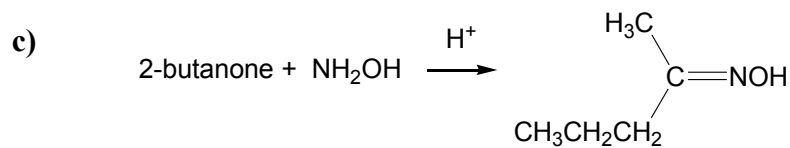
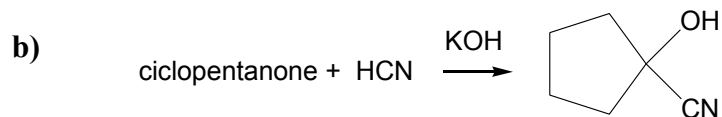
f)



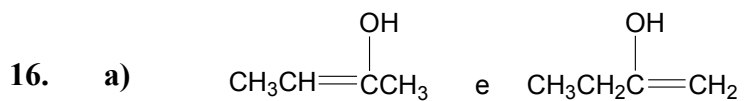
13. a)

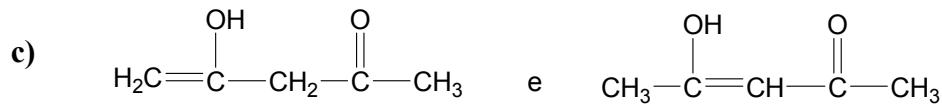
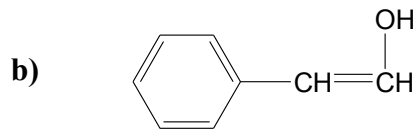


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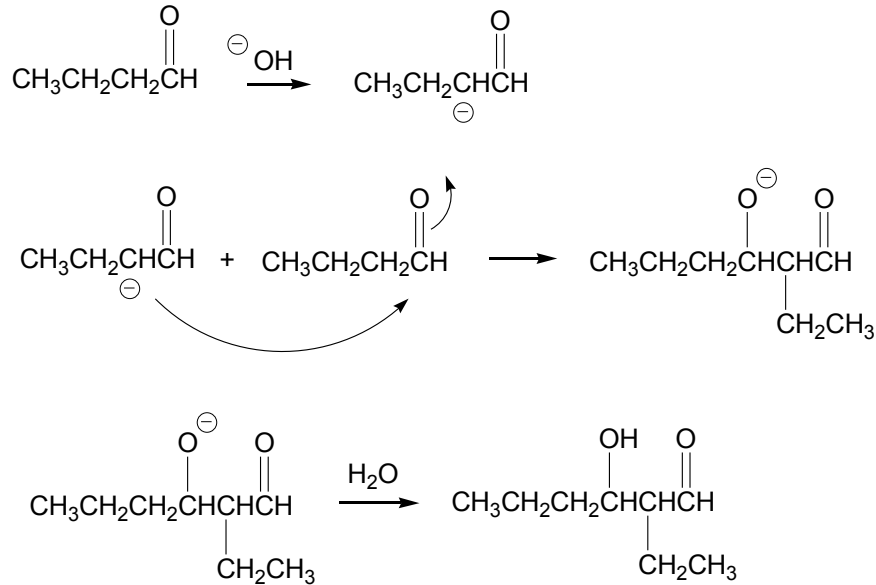


15. Non può essere trasformato in enolato il composto c).

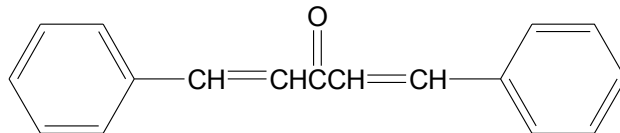




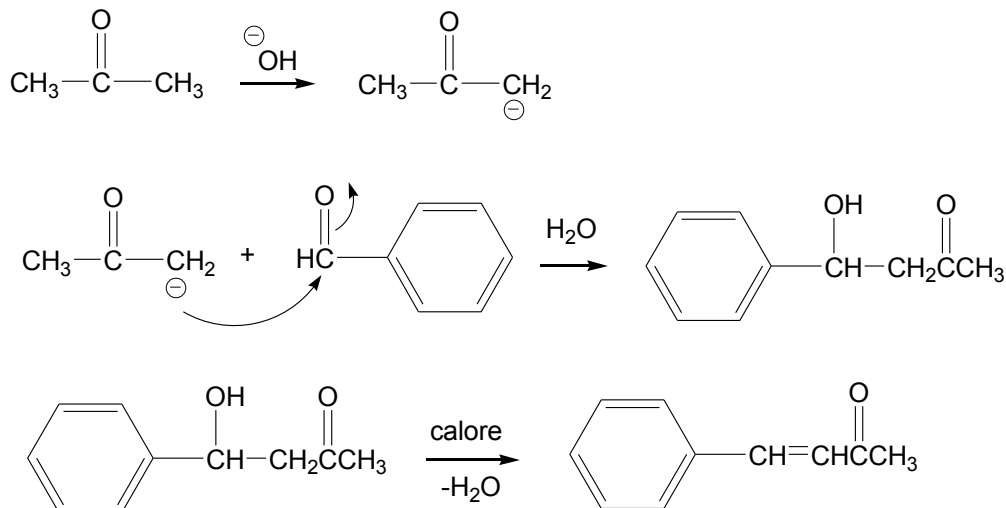
17.



18.



Questo prodotto deriva da due successive condensazioni aldoliche e disidratazioni:



Percorsi di chimica organica - Soluzioni degli esercizi del testo

