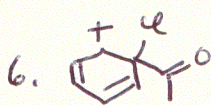
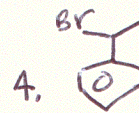
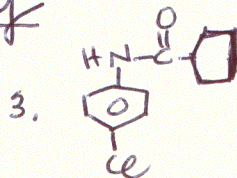
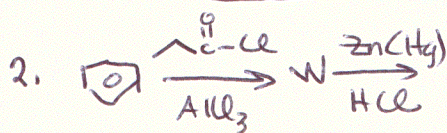
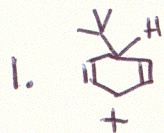
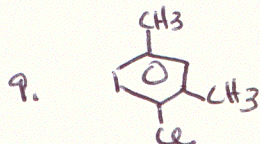
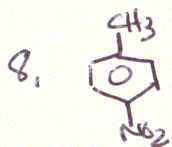


Exam 2 Key



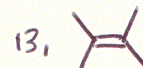
7. bottom three sequences will not work.



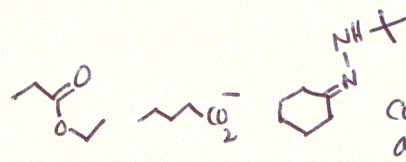
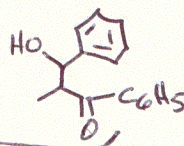
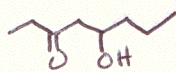
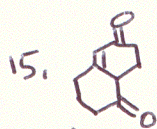
10. b)

11. 4)

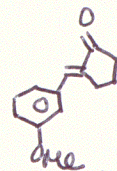
12. 4)



14. a and d



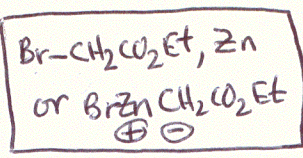
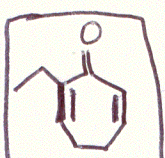
carbox acid



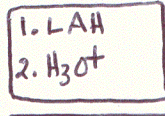
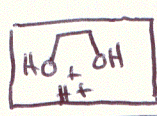
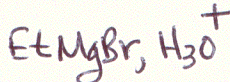
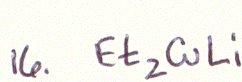
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15. continued

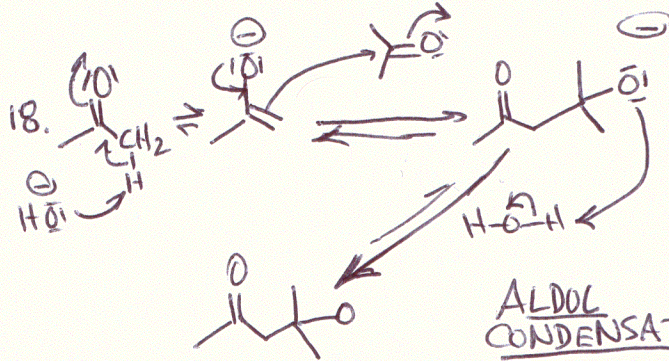


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17. 2-methylcyclopentanone
m-cyanobenzaldehyde
5-chloro-4-methyl-3-hexanone



ALDOL CONDENSATION

18. continued - HYDROLYSIS OF ACETAL

