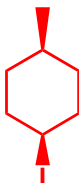
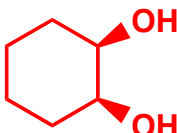
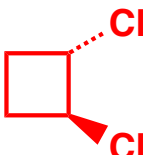
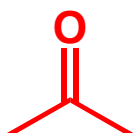
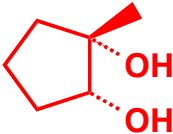
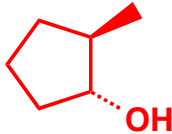
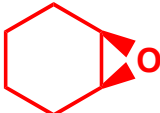
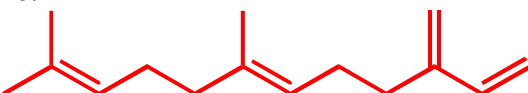
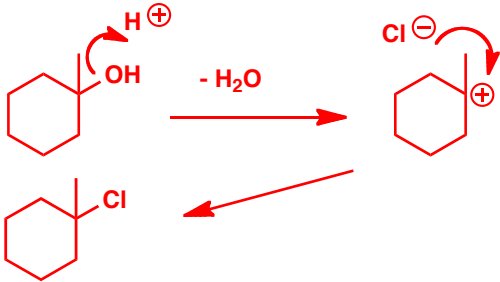
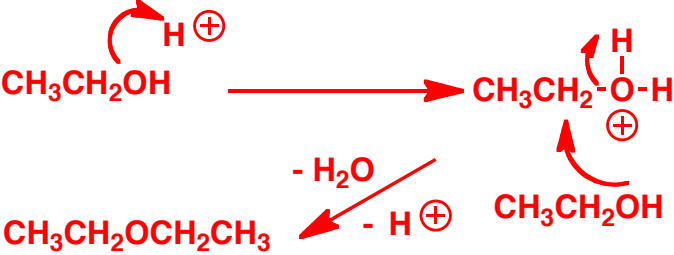
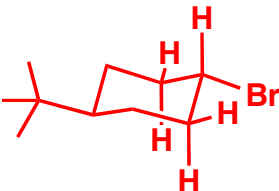
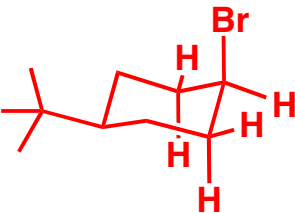
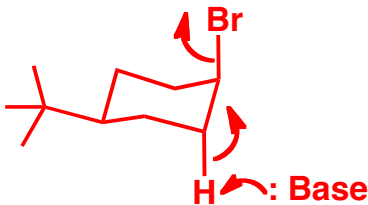


Section IIIA page 8	1. 	2. 	3. 	4. 	5. 	
Section IIIA page 9	6. 	7. 	8. 	9. 	10. 	
Section IIIB Page 10	11. H₂ / Pd or Pt or Ni	12. Strong acid e.g. H₂SO₄	13. Strong acid e.g. H₂SO₄	14. Br₂ and H₂O	15. CH₃OH and acid e.g. H₂SO₄	
Section IIIC Page 11	16. 			17. four	18. two	19. one

Section IVA Page 12	1. 	2. 
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Section IVB Page 13	3. B	4. 	5. 	6.  key feature antiperiplanar removal of axial hydrogen (E2 favoured)
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