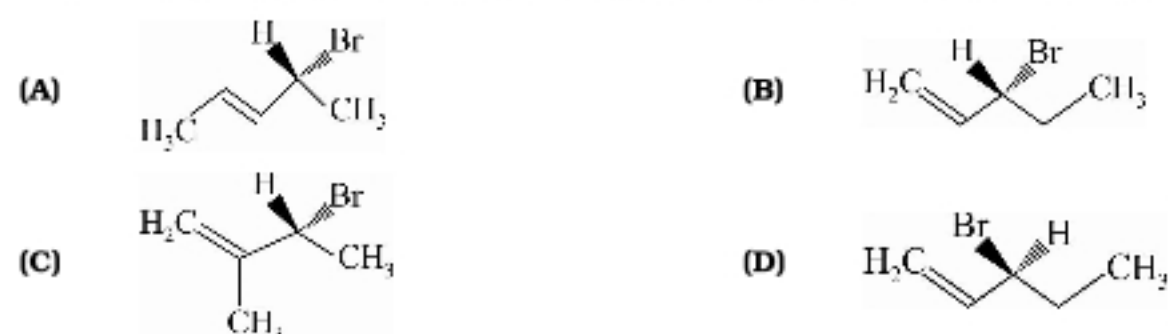
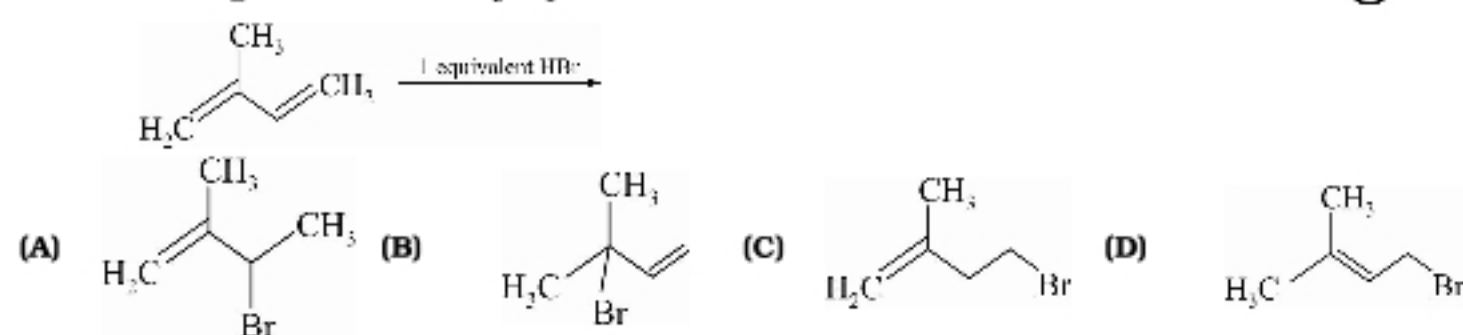


- (A) the steric effect of the halogen
- (B) the steric effect of the *tert*-butyl group
- (C) the electronic effect of the phenolic group
- (D) the electronic effect of the *tert*-butyl group

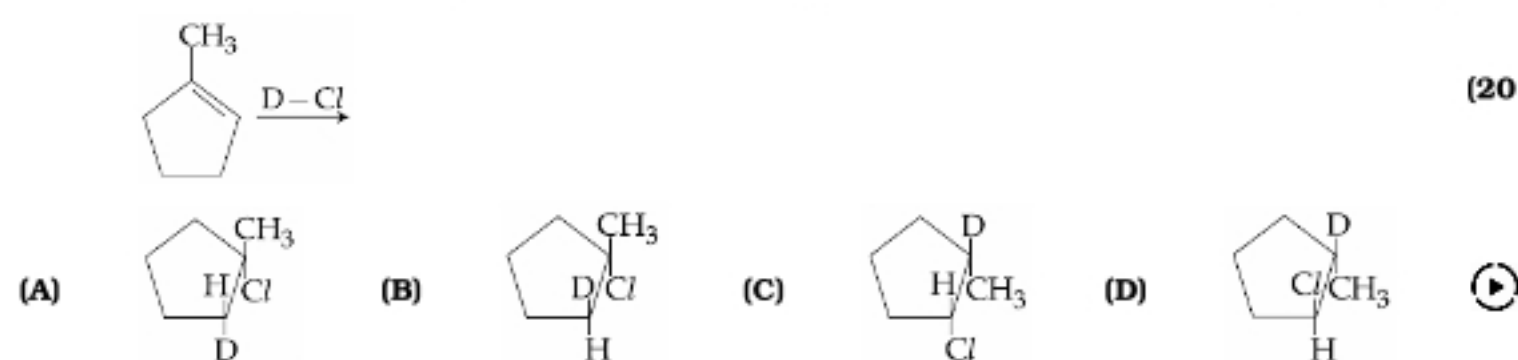
*100. Compound(s) that on hydrogenation produce(s) optically inactive compound(s) is (are) : (2015)



101. In the following reaction, the major product is : (2015)



102. What is the major product expected from the following reaction ? Where D is an isotope of Hydrogen : (2015)



103. product of above reaction is : (2015)

