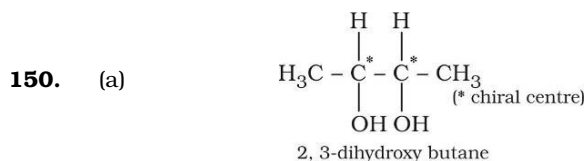
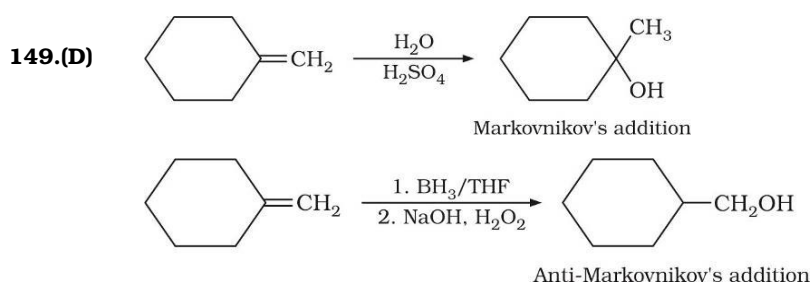
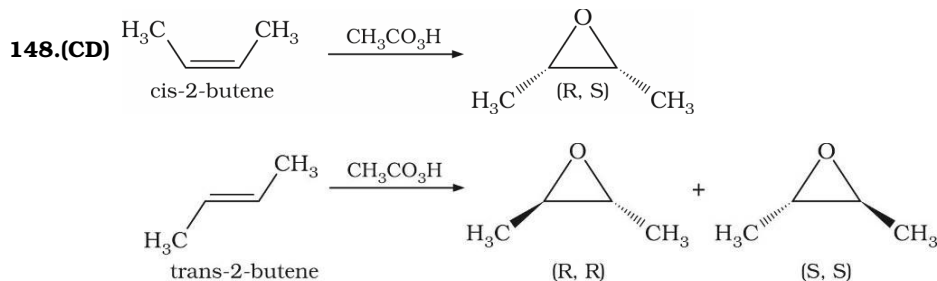


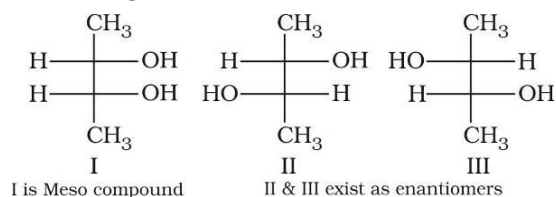
Daily Tutorial Sheet-13

Level - 3

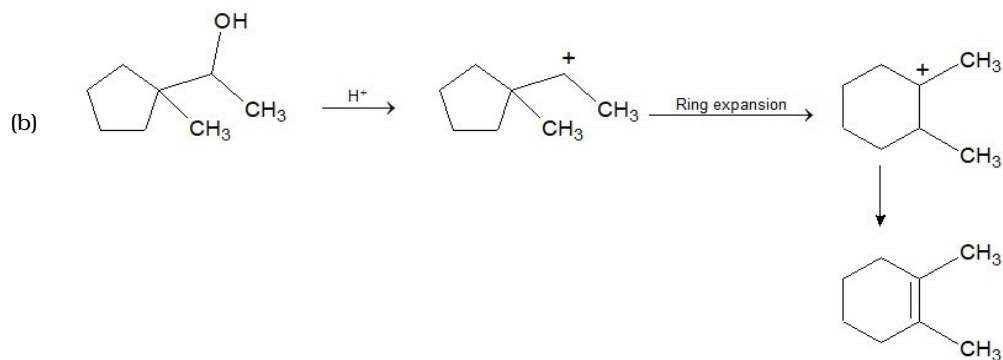
147.(A) trans-2-ene + Br₂ → meso ; cis-but-2-ene + Br₂ → racemic mixture

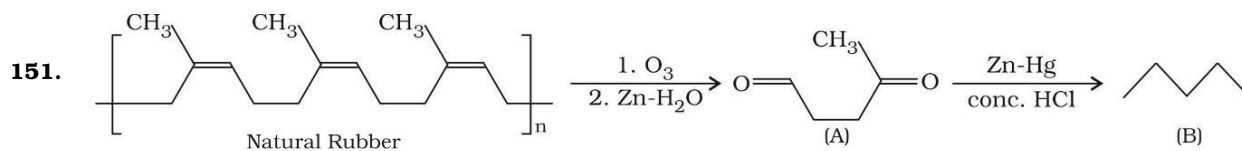


2 chiral centres are present. But it has plane of symmetry. So total no. of stereoisomers = 3.
 These are given below.



∴ Two (II & III) are optically active and (I) is optically inactive





152. The 6 different alkenes (A) to (F) are

