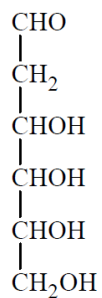
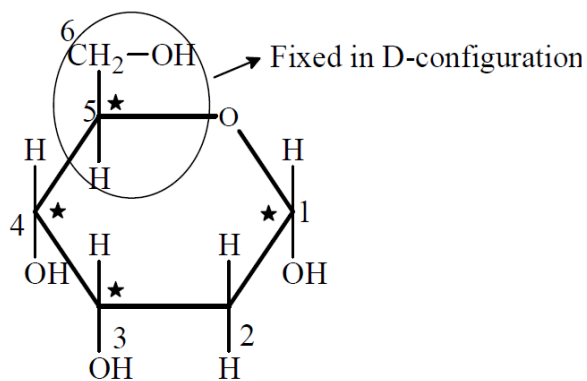
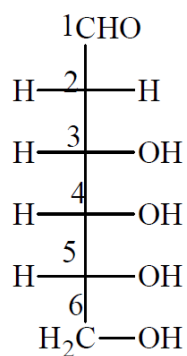


When the following aldohexose exists in its **D**-configuration, the total number of stereoisomers in its pyranose form is



*Sol.* (8)



Hence total number of stereoisomers in pyranose form of D-configuration =  $2^3 = 8$