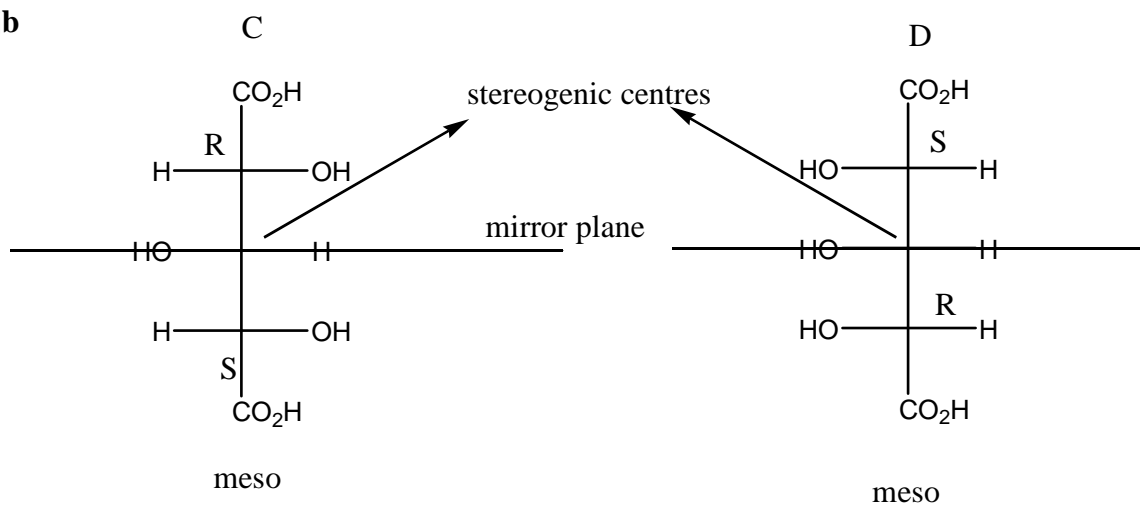


Answer:

A and B are enantiomers, the molecules are chiral  
A and B optically active

sjb



C and D are meso so not chiral so not optically active