

Problem of the Day 18

Section 5.3

Question 5.12 (c) and (h)

None of the structures in Question 5.12 (c) and (h) are chiral. Is it possible to create structural isomers of these compounds that retain the 6-membered and 4-membered rings, respectively, and create chiral molecules with only a single stereocenter, too? If so, create one; if not, tell why not.