

8. Draw structural formula for the molecules indicated below. For A and B, be sure to show the correct arrangement about the double bonds. For C and D, be sure to show the correct three dimensional arrangement about the stereogenic carbon center.

A. (Z)-1-bromo-2-methyl-1-butene

B. (2E,4Z)-2-bromo-5-chloro-2,4-hexadiene

C. (3R)-2,3-dimethylpentane

D. (3S)-3-bromo-3-chloro-1-hexene

