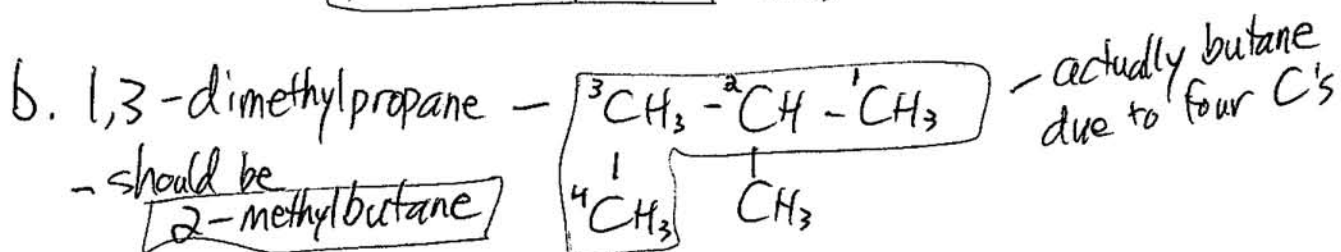
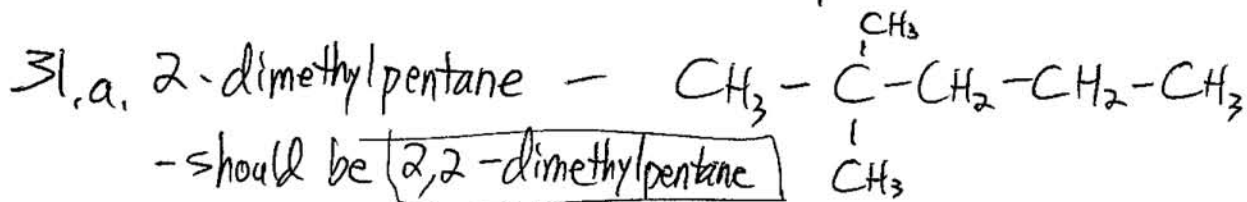
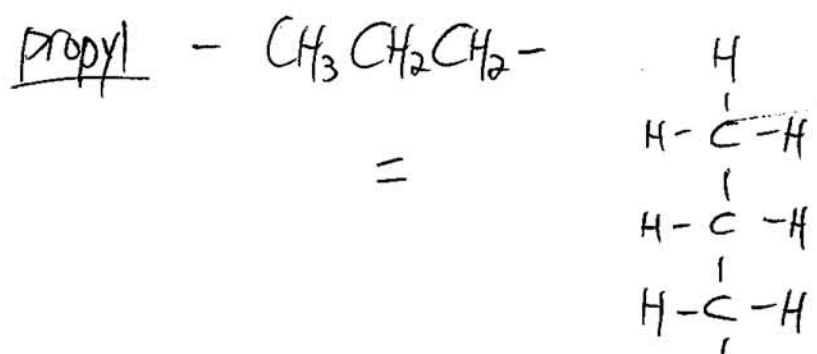
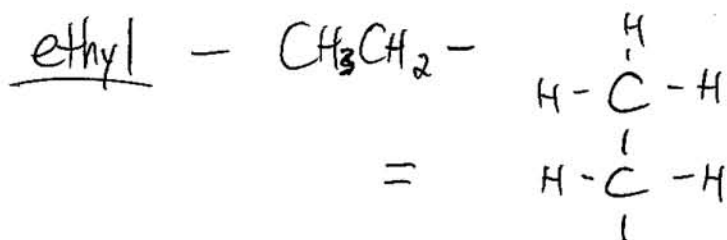
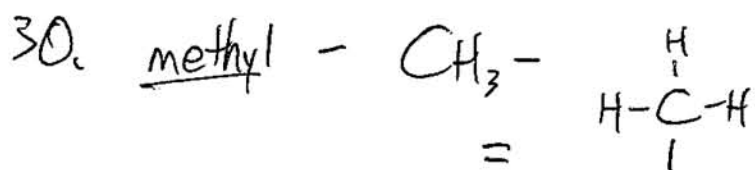
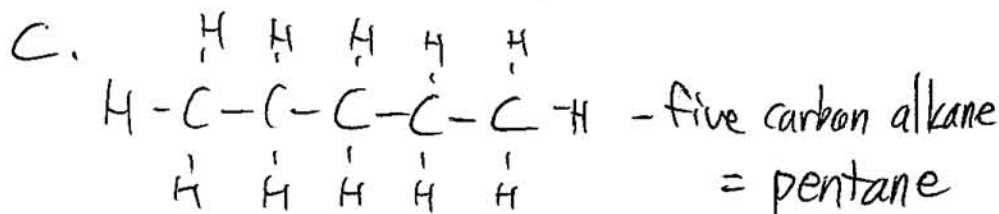
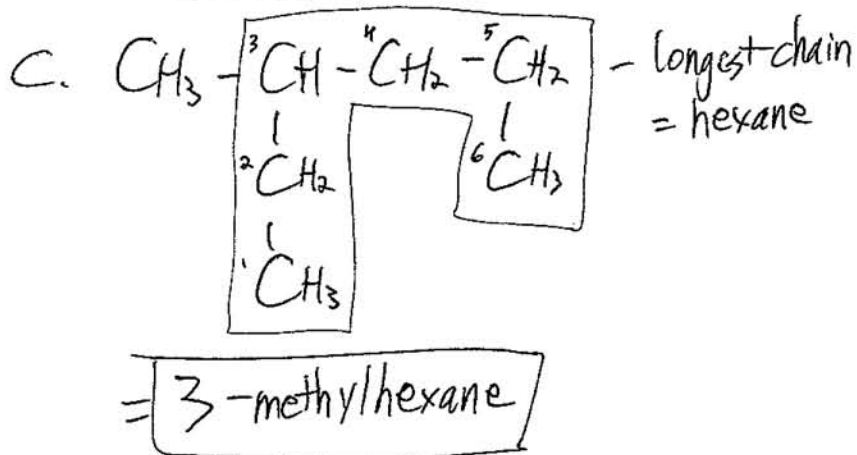
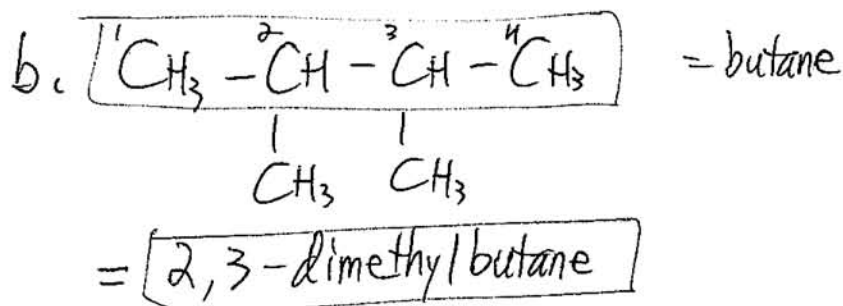
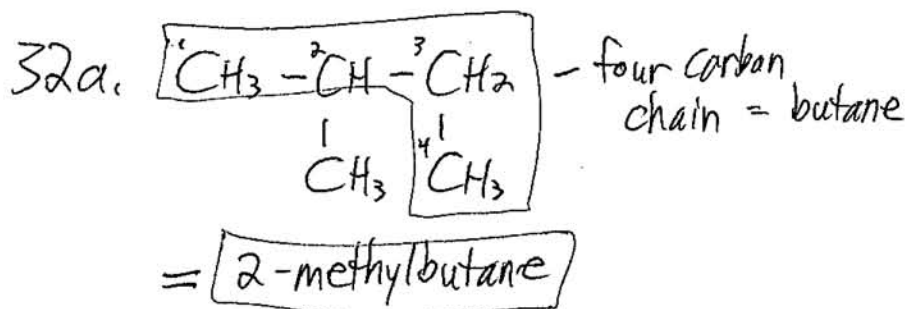
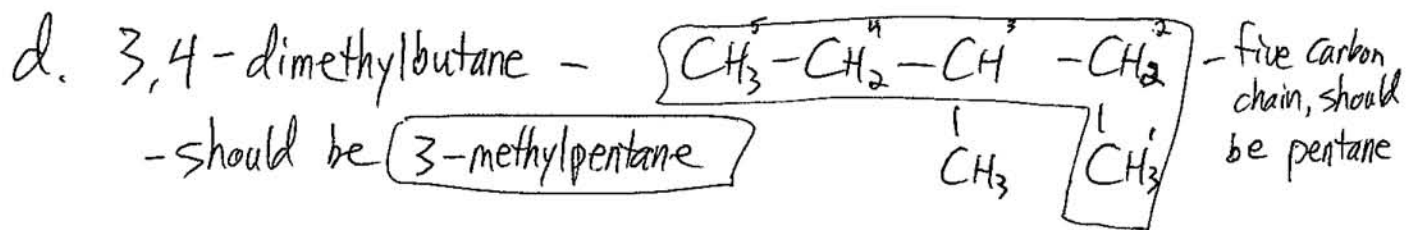
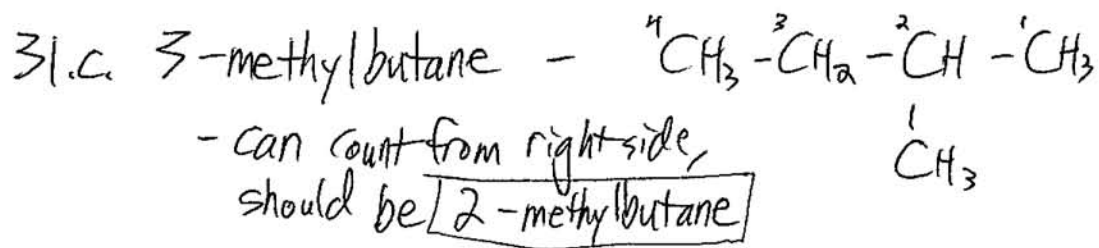


Chapter 25 - p. 768, #28-36

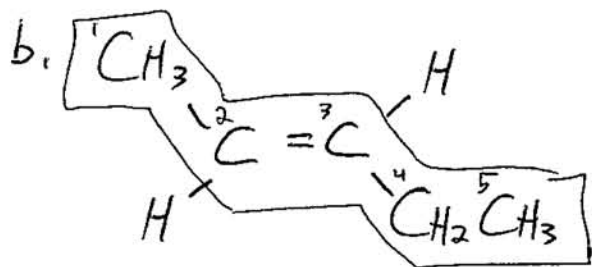




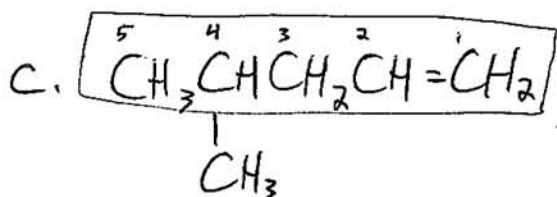
33. see p. 751

34. see p. 752 + Table 25.2 on p. 753

35a. $\text{CH}_3\text{CH}=\text{CH}_2$ - three carbons = propene

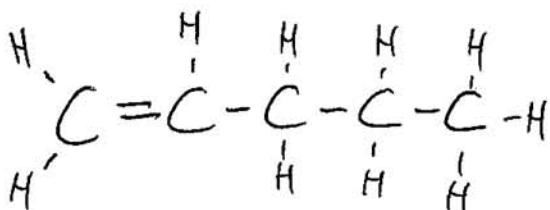


- five carbons = pentene
- double bond at 2nd carbon
= 2-pentene

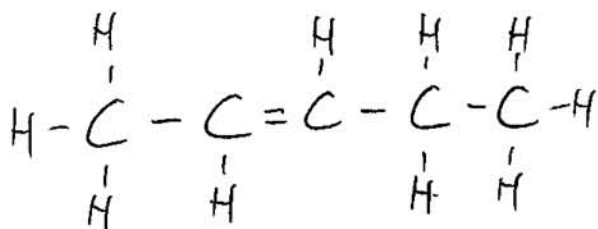


- five carbons = pentene
- double bond at 1st carbon,
methyl at 4th carbon
= 4-methyl-1-pentene

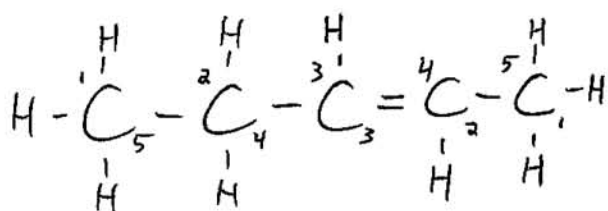
36. alkenes with molecular formula C_5H_{10} :



1-pentene



2-pentene



looks like 3-pentene, but if
you count from the right side,
it's the same as above
= 2-pentene