

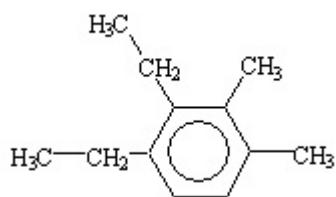
1. Draw structural diagrams for:

a) 1-methyl-3-propylbenzene b) 1,3-dipropylbenzene c) 1,2-dibutylbenzene

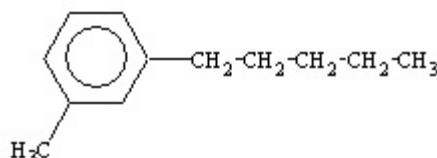
d) butyl benzene e) 1-methyl-4-ethylbenzene f) o-diethylbenzene

2. Name each of the following compounds:

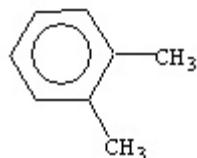
a)



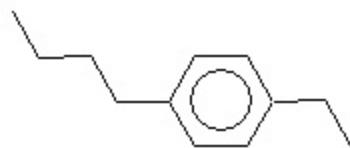
b)



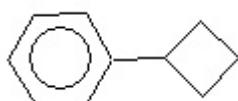
c)



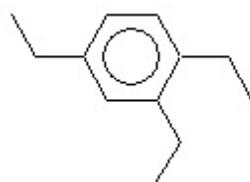
d)



e)



f)



3. Which of the following could be an aromatic compound?

a) C₇H₈

b) C₈H₁₄

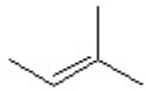
c) C₁₀H₁₄

d) C₉H₁₈

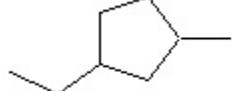
4. For each of the following

- classify as aliphatic or aromatic
- write the name of the compound

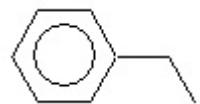
a)



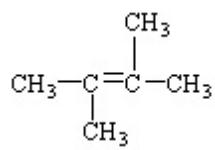
b)



c)



d)



e)

