

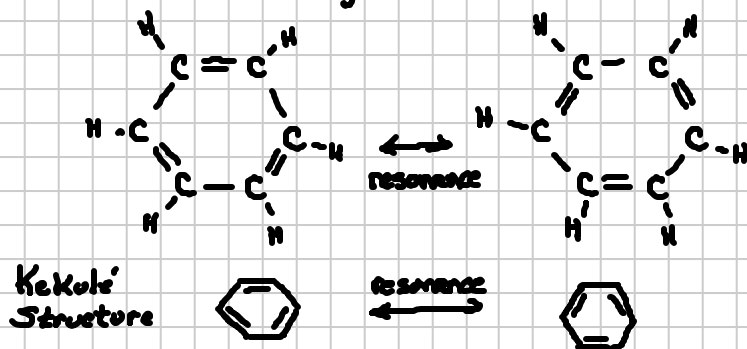
Lecture 251. Aromatic Hydrocarbons

Note Title

4/15/2012

Why "aromatic"? Many have good smells! .. don't smell them

Benzene: 6 carbon ring C_6H_6



3-dimensionally.

Benzene: flat.
planar.
gasoline. carcinogen

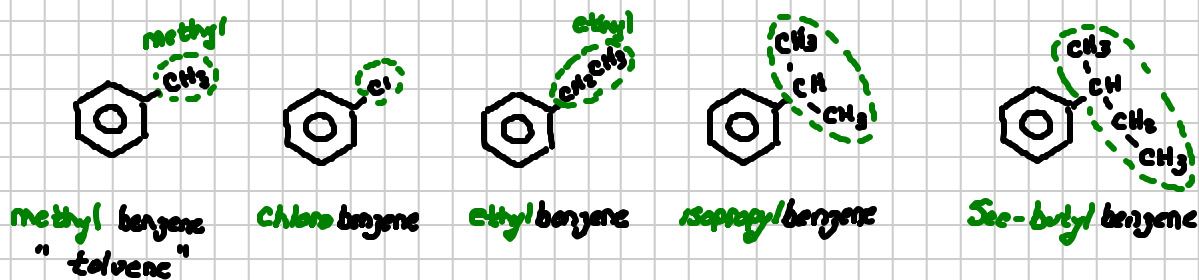


Root Structure: Benzene



Substituent: R phenyl

✓ Benzene Nomenclature: mono substituents



Benzene Nomenclature: di substituents

