

"Organic Chemistry"

1. Transformation :
ethane \rightarrow methane
2. methane \rightarrow ethane
3. methane \rightarrow Fire Extinguisher
4. What are aromatic compounds ?
5. Write the formulae : (structural)
 - a. Pyridine
 - b. Naphthalene
 - c. Thiophene
 - d. Pyrrol
6. Ethyne \rightarrow Ethene
7. Make methane to ethanoic acid.
8. ethyl chloride + NaOH \rightarrow ?
What will happen if NaOH is aqueous / alcoholic ? Discuss two different consequences.
9. How can you make Nylon 6:6 ?
10. Draw the structural formulae of adipic acid ?