

STD. 10

CHEMISTRY ASSIGNMENT- 29

Organic Chemistry – Part 6

1. Write the notes discussed in the video neatly in your notebooks.
2. Write the molecular formula, Electron Dot diagram and structural formula of ethene.
3. Draw the structures of isomers of butene and write their IUPAC names.
4. Show how Ethene is prepared by :
 - a) Dehydrohalogenation reaction
 - b) Dehydration reactionGive equations and name the products formed .
5. What do you observe when ethylene is passed through alkaline $KMnO_4$ solution ?