STD 10 CHEMISTRY ASSIGNMENT -26 ORGANIC CHEMISTRY PART- 3

1. Write the notes discussed in the video neatly in your notebooks.

- 2. Define Isomerism .
- 3. Draw all the isomers of Pentane (C_5H_{12}) and also name them.
- 4. Name the type of isomerism exhibited by :

 $CH_3 - CH_2 - C \equiv CH$ and $CH_3 - C \equiv C - CH_3$

Name the compounds.

5. What are the two main causes of isomerism?