

HOMEWORK CLASS-O-III

CHEMISTRY

Note:- Answer all the questions in your note books. Also learn answers.

CHAPTER # 20

- Q. 1: How can we separate air into its constituent gases?
- Q. 2: What are common air pollutants and their sources?
- Q. 3: What are effects of air pollutants?
- Q. 4: How is acid rain formed?
- Q. 5: What are effects of acid rain?
- Q. 6: How effects of acid rain are reduced?
- Q. 7: What is catalytic converter and how it works?
- Q. 8: What is flue gas desulphurization?
- Q. 9: What is carbon cycle?
- Q. 10: What is greenhouse effect and its consequences?

CHAPTER # 21

- Q. 1: What are organic compounds?
- Q. 2: What are homologous series?
- Q. 3: What are the general characteristics of a homologous series?
- Q. 4: How is petroleum separated by fractional distillation?
- Q. 5: What are uses of petroleum fractions?
- Q. 6: What are some alternative fuels?

CHAPTER # 22

- Q. 1: What are alkanes?
- Q. 2: Why are alkanes called saturated hydrocarbons?
- Q. 3: Explain isomerism in alkanes?
- Q. 4: Why are alkanes generally un-reactive?
- Q. 5: How methane reacts with chlorine?

For assistance:

Mr Abid Hussain abid0035@yahoo.com