

ECAT Chemistry Chapter 18 Fundamental Principles of Organic Chemistry Online Test

| Sr | Questions | Answers Choice |
|----|---|---|
| 1 | The fractions obtained from fractional distillation of petroleum are placed in increasing order of their boiling points. Which order is correct | <p>A. Natural gas, petroleum ether, gasoline kerosene</p> <p>B. Petroleum ether, kerosene, natural gas, petroleum ether</p> <p>C. Gasoline, kerosene, natural gas, petroleum ether</p> <p>D. Kerosene, gasoline, petroleum ether, natural gas</p> |
| 2 | The major portion of natural gas is | <p>A. Ethane</p> <p>B. Propane</p> <p>C. Butane</p> <p>D. Methane</p> |
| 3 | The self linking property of carbon is called as | <p>A. Linking polymerization</p> <p>B. Addition</p> <p>C. Catenation</p> <p>D. Elimination</p> |
| 4 | The destructive distillation of coal gives three products. What is not the product of destructive distillation of coal | <p>A. Coal gas</p> <p>B. Carbon dioxide</p> <p>C. Coal tar</p> <p>D. Coke</p> |
| 5 | Which is not a fossil fuel | <p>A. Petroleum</p> <p>B. Coal</p> <p>C. Natural gas</p> <p>D. None of them</p> |
| 6 | The active part in a molecule is called | <p>A. Hetroatom</p> <p>B. Functional group</p> <p>C. Chemical bond</p> <p>D. Ion</p> |
| 7 | Who rejected the vital force theory | <p>A. Wholer</p> <p>B. Fisher</p> <p>C. Newton</p> <p>D. Lewis</p> |
| 8 | The atom other than C in a hetrocyclic compound is called as | <p>A. Hetroatom</p> <p>B. Hetroion</p> <p>C. Hetromolecule</p> <p>D. Hetroelement</p> |