

EXERCISE – II

OLYMPIAD

- Q.1 The natural solid fuel is
 (A) coal (B) coke
 (C) LPG (D) charcoal
- Q.2 Which of the following is not the attribute of a good fuel ?
 (A) Low calorific value
 (B) Moderate rate of combustion
 (C) Fairly cheap and easily available
 (D) Safe to handle, store, and transport
- Q.3 The oldest oil refinery in India is located at
 (A) Mathura (B) Digboi
 (C) Haldia (D) Kanpur
- Q.4 Process of separating useful fractions from petroleum is called
 (A) Refining
 (B) Distillation
 (C) Destructive distillation
 (D) Cooling
- Q.5 Coal gas is a mixture of
 (A) $\text{CO} + \text{H}_2$
 (B) $\text{CO} + \text{N}_2$
 (C) $\text{CH}_4 + \text{CO} + \text{H}_2$
 (D) $\text{CH}_4 + \text{C}_2\text{H}_6$
- Q.6 Which one is a household variety of coal ?
 (A) Peat
 (B) Bituminous
 (C) Lignite
 (D) Anthracite
- Q.7 Which one is an ideal fuel
 (A) Natural gas (B) Coal
 (C) Kerosene (D) Wood
- Q.8 The fuel considered as clean fuel is
 (A) Biogas (B) CNG
 (C) LPG (D) All of the above
- Q.9 The nuclear fuel used in nuclear power plants is
 (A) Coal (B) Radium
 (C) Uranium (D) Gold
- Q.10 The petroleum product used in the manufacture of carbon black is –
 (A) Gasoline
 (B) Diesel
 (C) Gaseous petroleum
 (D) Lubricating oil

ANSWER KEY

1. A 2. A 3. B
4. A 5. C 6. B
7. A 8. D 9. C
10. B