

PRACTICE ASSIGNMENT FOR COMPETITIVE / CBSE EXAMS CLASS - VIII

PACE # 01 COAL AND PERTROLEUM CEHMISTRY

1. Which of the following is not a fossil fuel:

(A) Coal gas (B) Liquefied petroleum gas

(C) Compressed natural gas (D) Biogas

2. Which of the following is an inexhaustible natural resources:

(A) Forests (B) Sunlight

(C) Coal (D) Petroleum

3. Slow conversion of wood into coal by biochemical processes extending over millions of years is called:

(A) Coal formation of wood (B) Carbonisation of wood

(C) Destructive distillation of wood (D) None of the above

4. LPG is the mixture of:

(A) Methane and hydrogen (B) Ethane and carbon monooxide

(C) Ethane and propane (D) Butane, propane and ethane

5. Petrochemicals are used for making:

(A) Artifical fibres and plastics (B) Detergents and insecticides

(C) Vanaspati ghee (D) Both (A) and (B)

6. Match the statements in column-A with those in column-B:

Column-A	Column-B
(A) A fuel for lightvehicles, such as	(a) Petroleum
scooters and cars	
(B) A fuel for heavy vehicles	(b) Petroleum gas
(C) A reducing agent for the extraction of	(c) Gasoline
metals	
(D) A liquified gas used as household fuel	(d) Coke
(E) A foul smelling liquid minel from earth	(e) Diesel oil