

Board –CBSE

Class –10th

Topic – Coal and Petroleum

Objective type Question (1 Marks)

1. Water is a

- (a) Natural substance
- (b) Man-made substance
- (c) Both of these
- (d) None of these

2. When coal burns in air then

- (a) Carbon dioxide is formed
- (b) Sulphur dioxide is formed
- (c) Carbon monoxide is formed
- (d) Hydrogen gas is formed

3. Purest form of carbon is

- (a) Coal
- (b) Charcoal
- (c) Coke,
- (d) All of these

4. Coal tar contains about

- (a) 300 substance
- (b) 400 substance
- (c) 200 substance
- (d) 100 substance

5. The first oil well was drilled in

- (a) USA
- (b) USSR
- (c) UK
- (d) India

6.PCRA stands for

- (a) Public Conservations Research Association
- (b) Petroleum Conservation Research Association
- (c) Public Council of Research Association
- (d) Partial Counting of remaining Amendment

7.An example of fossil fuel is

- (a) Wood
- (b) Animal waste
- (c) Coal
- (d) All of these

8. Which of the following is natural resource?

- (a) Car
- (b) Bus
- (c) Water
- (d) Parks

9. Which of the following is manmade resource?

- (a) Air
- (b) Water
- (c) Soil
- (d) Parks

10. Which of the following is obtained from coal tar?

- (a) Petrol
- (b) Coke
- (c) Air
- (d) Naphthalene balls

Very Short Answer Type Question (1 Marks).

11. Name the places where natural gas is found in India.
12. Where was the first oil well drilled?
13. Name the gas which is formed when coal is heated in the absence of air.
14. Name two man-made substances, two natural and two exhaustible substances.
15. Name two fractions of petroleum
16. Write the names of two natural substances.

Short Answer Type Question (2 Marks)

17. How many substances are found in coal tar?
18. What is coal gas? Write its uses.
19. What is petroleum? What is it called black gold?
20. What is the purest form of carbon?
21. What is the main use of coke?
22. What is refining of petroleum?
23. What are petrochemicals?
24. What is coal tar? What are its uses?

Long Answer Type Question (3 Marks)

25. Expand PCRA.
26. What are natural resources? Explain with examples.
27. What are fossil fuels? Name main fossil fuel.
28. What is main component of *LPG* ?
29. Why CNG is called clean fuel?

Very Long Answer Type Question (4 Marks)

30. State some harmful effects of using fossil fuels?
31. What are exhaustible natural resources? Explain with examples.
32. Describe the process of formation of coal in the nature.

