

# COAL AND PETROLEUM WORKSHEET

1. Water is a \_\_\_\_\_ [1]  
(a) Natural substance (b) Man-made substance  
(c) Both of these (d) None of these
2. When coal burns in air then [1]  
(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 [1]  
(a) Coal (b) Charcoal (c) Coke (d) All of these
4. Coal tar contains about [1]  
(a) 300 substance (b) 400 substance  
(c) 200 substance (d) 100 substance
5. The first oil well was drilled in [1]  
(a) USA (b) USSR (c) UK (d) India
6. PCRA stands for [1]  
(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 [1]  
(a) Wood (b) Animal waste (c) Coal (d) All of these
8. Which of the following is natural resource? [1]  
(a) Car (b) Bus (c) Water (d) Parks
9. Which of the following is manmade resource? [1]  
(a) Air (b) Water (c) Soil (d) Parks
10. Which of the following is obtained from coal tar? [1]  
(a) Petrol (b) Coke (c) Air (d) Naphthalene balls
11. Name the places where natural gas is found in India. [1]  
\_\_\_\_\_
12. Where was the first oil well drilled? [1]  
\_\_\_\_\_
13. Name the gas which is formed when coal is heated in the absence of air. [1]  
\_\_\_\_\_
14. Name two man-made substances, two natural and two exhaustible substances. [1]  
\_\_\_\_\_

15. Name two fractions of petroleum [1]  
\_\_\_\_\_
16. Write the names of two natural substances. [1]  
\_\_\_\_\_
17. How many substances are found in coal tar? [2]  
\_\_\_\_\_  
\_\_\_\_\_
18. What is coal gas? Write its uses. [2]  
\_\_\_\_\_  
\_\_\_\_\_
19. What is petroleum? What is it called black gold? [2]  
\_\_\_\_\_  
\_\_\_\_\_
20. What is the purest form of carbon? [2]  
\_\_\_\_\_  
\_\_\_\_\_
21. What is the main use of coke? [2]  
\_\_\_\_\_  
\_\_\_\_\_
22. Why petroleum is called black gold? [2]  
\_\_\_\_\_  
\_\_\_\_\_
23. What are petrochemicals? [2]  
\_\_\_\_\_  
\_\_\_\_\_
24. What is coal tar? What are its uses? [2]  
\_\_\_\_\_  
\_\_\_\_\_
25. Expand PCRA. [3]  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
26. What are natural resources? Explain with examples. [3]  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

27. What are fossil fuels? Name main fossil fuel. [3]

---

---

---

28. What is main component of LPG? [3]

---

---

---

29. Why CNG is called clean fuel? [3]

---

---

---

30. State some harmful effects of using fossil fuels? [4]

---

---

---

31. What are exhaustible natural resources? Explain with examples. [4]

---

---

---

32. Describe the process of formation of coal in the nature. [4]

---

---

---