



## Coal and Petroleum

### Grade VIII

### Worksheet

#### Multiple Choice Questions

1. When coal burns in air \_\_\_\_\_ is formed.  
A. carbon dioxide  
B. sulphur dioxide  
C. carbon monoxide  
D. hydrogen gas
2. Which one of the following is obtained from coal tar?  
A. petrol  
B. coke  
C. air  
D. naphthalene balls
3. Which one of the following is NOT a fossil fuel?  
A. petrol  
B. coal  
C. Wood  
D. Diesel
4. Which one of the following is NOT a non-renewable energy resource?  
A. coal  
B. petroleum  
C. solar energy  
D. electricity
5. \_\_\_\_\_ is a natural resource.  
A. car  
B. bus  
C. water  
D. parks
6. Which one is least polluting Fuel?  
A. petrol  
B. diesel  
C. CNG  
D. kerosene
7. Coal tar contains about \_\_\_\_\_.

- A. 300 substance
- B. 400 substance
- C. 200 substance
- D. 100 substance

**Answer the Following**

- 8. Give examples of any two exhaustible resources
- 9. Give examples of any two inexhaustible resources.
- 10. Give any two uses of coal.
- 11. Name the products of coal.
- 12. Give any two uses of petroleum.
- 13. Name any two natural gas reserves in India.
- 14. What are natural resources? Differentiate between exhaustible and inexhaustible natural resources.
- 15. Define fossil fuels
- 16. How is coke obtained? Why is it a better fuel than coal?
- 17. What are the uses of coal tar?
- 18. What are the limitations of using fossil fuels?
- 19. Name any four types of alternative sources of energy and from where these are obtained?
- 20. With the help of a diagram, describe how coal is decomposed in the absence of air. What are the products of this reaction?