



## SCIENCE CH:5- COAL AND PETROLEUM

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Class: VIII Sec: \_\_\_\_

### I Multiple Choice Questions

1. Various materials which are obtained from nature are called natural resources. Which of the following is not a natural resource?  
(a) minerals (b) water (c) soil (d) plastic
2. Air is a natural resource and cannot be exhausted by human activities. It is known as inexhaustible natural resource. Which of the following is another inexhaustible natural resource?  
(a) coal (b) petroleum (c) sun-light (d) minerals
3. Fossil fuels are obtained from:  
(a) remains of non-living materials. (b) dead remains of birds only. (c) dead remains of insects only. (d) dead remains of living organisms.
4. Which substance is formed by the carbonisation of dead vegetation?.  
(a) coal (b) coke (c) coal gas (d) coal tar
5. Naphthalene balls are obtained from coal tar and are used as  
(a) mosquito repellent (b) honey bee repellent (c) moth repellent (d) snake repellent

### II Answer the following:

6. What does CNG stand for and why is it considered to be a better fuel than petrol?
7. Write the characteristics and some important uses of coal.
8. Name the products obtained and their uses when coal is processed in industry.
9. While driving what are the tips we must follow to save petrol/ diesel/natural gas?
10. We read in newspapers that burning of fuels is a major cause of global warming. Explain why.
11. Imagine that all the exhaustible natural resources are exhausted by human activities. Do you think survival of living beings would be possible? If yes, why? If not, why not?
12. Write some important uses of the various constituents of petroleum.