**LESSON 5 - COAL AND PETROLEUM**

 **Subject: Science Class: VIII**

 **MODULE -2/3**

**WORKSHEET**

**Q1. Choose the correct option:**

1. Petroleum is formed from

a. Domestic animals b. Organisms in the sea c. Wild animals d. Insects

2. Petroleum is a mixture of

a. Petrol b. Diesel c. Petroleum gas d. All of these

3. The layer containing petroleum oil & gas is

a. Above that of water b. Below water

c. Between water and sand d. Below sand

4. Refining is

a. Extracting petroleum gas b. Separation of various fractions of petroleum

c. Heating of coal d. Sedimentation of fossil fuel

5. LPG is used in / as

a. Homes b. Vehicles c. Aviation Fuel d. Road surfacing

6. Bitumen is used in

a. Electric generators b. Road surfacing c. Coal tar d. Natural Gas

7. What is called black gold?

a. Petroleum b. Coal c. Coal Tar d. Natural gas

8. Dead organisms are transformed into petroleum & natural gas in the ………….**.**

a. Absence of air b. Presence of air c. Presence of sun light d. None of these

9. Diesel is used in …………**.**

a. Lubrication b. Paints c. Road surfacing d. Electric generators

10. Which of them is used as a solvent for dry cleaning?

a. Diesel b. Kerosene c. Petrol d. Paraffin wax

11. ………….. is the fraction of petroleum which is used as aviation fuel.

a. Asphalt b. Kerosene oil c. Diesel oil d. Petrol

12. Which of the following is a gas which always collects above the petroleum in an oil well?

a. Petroleum gas b. Methane gas c. Natural gas d. Carbon di-oxide

**Q2.** Define a refinery.

**Q3.** Name the petroleum product used for surfacing of roads.

**Q4.** Explain why fossil fuels are called exhaustible natural resources.

**Q5.** Write the uses of ……

 a) Paraffin wax:

 b) Bitumen

 c) LPG

 d) Petrol

**Q6.** Why is petroleum called ‘black gold’?

**Q7.** What is meant by ‘refining of petroleum’?

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