

# VIDYA BHAWAN BALIKA VIDYAPEETH

## STUDY MATERIAL SCIENCE CLASS-VIII

Date : 14/10/2020

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### ► Combustion (Revision : NCERT)

#### Q1. Fill in the blanks.

- (a) Fossil fuels are \_\_\_\_, \_\_\_\_, and \_\_\_\_
- (b) Process of separation of different constituents from petroleum is called \_\_\_\_\_
- (c) Least polluting fuel for vehicle is \_\_\_\_\_
- (d) Calorific value of petrol \_\_\_\_\_

#### Q2. List the important conditions necessary for combustion to occur?

#### Q3. State true or false :

1. Fossil fuels can be made in the laboratory.
2. CNG is more polluting fuel than petrol.
3. Coke is almost pure form of carbon.
4. Coal tar is a mixture of various substances.
5. Kerosene is not a fossil fuel.