



TEST PAPER: CHEMISTRY

Time: 45 Minutes

Class: CBSE 8

Max. Marks: 30 Marks

Date: 18TH July 2018

Marking Scheme: Three questions carry 10 marks each. Questions have 3 subparts each. Subparts (a) and (b) carry 3 marks each and subpart (c) carries 4 marks.

Question 1:

Define following terms:

- Carbonisation
- Refining
- Fossil fuels

B. Differentiate between metals and non-metals.

C. Give reasons for the following:

- Sodium and potassium are stored in kerosene.
- Immersion rods for heating liquids are made up of metallic substances.

Question 2:

A. Write various constituents of petroleum with their uses.

B. Why petroleum is called black gold? Explain.

C. Write four ways to save petrol and diesel while driving.

Question 3:

A. What happens when dilute sulphuric acid is poured on a copper plate? Explain.

B. Classify following elements into metals and non-metals:

Sodium, nitrogen, calcium, iodine, oxygen, magnesium

C. Suggest a method to save the following exhaustible resources:

- Wildlife
- Forests