# BCM SCHOOL, BASANT AVENUE, DUGRI ROAD, LUDHIANA **ASSIGNMENT - SCIENCE** CLASS - IV **MONTH - FEBRUARY Multiple Choice Type Questions** 1 When water is heated, it changes into water. This process is called ... a)boiling. b) evaporation. c) melting 2 Vultures, Hyenas, Hawks and jackals are the \_\_\_\_\_. a)Carnivores b)scavengers. c) omnivores 3 \_\_\_\_is formed when raindrops freeze to form hard balls of ice. a) dew b) fog c) hail 4 \_\_\_\_\_is formed from remains of trees that got buried under the earth millions of years ago. a) Petroleum. b) coal c) diesel **ASSERTION – REASON:** Select the correct option a) Assertion and Reason both are correct

- b) Assertion and Reason both are incorrect
- c) Assertion is correct but Reason is incorrect
- d) Reason is correct but Assertion is incorrect

5 Assertion- When we cover some boiling water with the lid, we see drops of water on the lid.

Reason- It is due to the process of condensation

6 Assertion -We can convert a few of the old items into new materials and make new products.

Reason-It is called reduce of 3R's

#### **RECTIFY THE FOLLOWING UNDERLINED WORDS:**

7 Typhoid can be caused by breathing in polluted air.

8 When we pour clear water gently into another container, it is called sedimentation.

### **CASE STUDY BASED QUESTIONS:**



It is the duty of each one of us to take care of trees. This is possible in different ways e.g we must spread awareness amongst people around us about the importance of trees.

- 9 What is the name of the process of planting trees on large scale?
- 10 Why are forest or trees called green lungs?

#### **VERY SHORT ANSWER TYPE QUESTIONS:**

- 11 Define a) fuel b)resources
- 12 What do you mean by chlorination?
- 13 Write two types of pollution.

#### **SHORT ANSWER TYPE QUESTIONS:**

- 14 How is camel adapted to live in desert?
- 15 What are the two ways to prevent air pollution?
- 16 Differentiate-renewable and non renewable resources with examples.

## **LONG ANSWER TYPE QUESTIONS:**

- 17 a) Why should we conserve resources?
- b) How are i) frost ii) snow formed?
- c) Draw a diagram to demonstrate land breeze and sea breeze.