



WORKSHEET

Grade: V

Subject: Science

Date:

Code:

Name:

Max. Marks: 60

Roll no. :

Time: 2 Hrs.

General Instructions:

- *This question paper consists of 3 printed pages.*
- *All answers to be written in the answer sheet provided.*
- *Section A carries 20 questions of 1 mark each.*
- *Section B carries 5 questions of 2 marks each.*
- *Section C carries 5 question of 3marks each.*
- *Section D carries 3question of 5marks each.*

SECTION -A

I. Fill in the blanks:-

(1 × 5=5)

1. The harmful substances that get added to the environment are called _____.
2. _____ is a chemical added to tanks to speed up the sedimentation rate.
3. _____ is a form of energy that helps us to see things.
4. The presence of _____ in air keeps the process of burning under control.
5. The spine is also known as the _____ which is made up of small bones called vertebrae.

II. Name the following :-

(1 ×5=5)

1. Two fossil fuels
2. Two methods used to remove harmful materials or germs from water
3. Two metamorphic rocks
4. Two translucent objects
5. Two ores

III. Correct the following statement :-

(1 × 5=5)

1. Translucent objects make a clear shadow.
2. Copper is extracted from bauxite.

3. The shadow gets smaller as the source of light is closer.
4. Reducing, reusing and recycling of materials will maximize the amount of waste.
5. Filter paper has tiny pores through which all materials can pass.

IV Define the following terms :-

(1 × 5=5)

- 1 Potable water
- 2 Reflex action
- 3 Pollution
- 4 Atmosphere
- 5 Opaque objects

SECTION -B

V. Short answer questions:-

(5×2= 10)

1. What is air pressure? How does it help us?
2. Where is ozone layer present? How does it help us?
3. What are the steps involved in distillation?
4. Write the functions of skeletal system.
5. What are igneous rocks? Give two examples.

SECTION -C

VI. Short answer questions:-

(5×3= 15)

1. What is water pollution? Write the different ways to prevent water pollution.
2. Describe the process of sedimentation and decantation.
3. Describe how sedimentary rocks are formed.
4. What are magnets? Define the two types of magnets.
5. Explain the parts and functions of the brain.

SECTION -D

VII. Long answer questions:-

(3×5= 15)

1. Explain the formation of a shadow with the help of a diagram? What are the characteristics of the shadow?
2. Villages don't have water purification plants. Explain the methods used by people to purify water.

3. Name the parts of the eye and explain it. Do not draw the diagram.

