



BANGALORE INTERNATIONAL HIGH-ICSE

ANNUAL PRACTICE WORKSHEET 2019-20

Subject: General Science

Grade: III Sec: ____

Theory Marks: 80

Name: _____

Project Marks: 20

Date: 16-3 - 2020

Total Marks: 100

Time: $2\frac{1}{2}$ hours

General Instructions:

- Read the questions carefully.
- All the sections and questions are compulsory.
- Write the answers neatly and legibly.

Section A [30 Marks]

I. Fill in the blanks.

(5x1=5)

1. The process by which living things produce more of their own kind is _____.
2. The process of breakdown of food into simpler substances is _____.
3. We should use _____ bags.
4. In the chlorination process _____ tablets are added to drinking water to purify.
5. Many small tubes called _____ cover the entire leaf blade.

II. Choose the correct option.

(5x1=5)

1. We eat root of this plant.
a. Banana b. Tea c. Radish d. Orange.
2. Many tissues together make the:
a. Muscle b. Organ c. Organ system d. Blood vessel.
3. Which of these should be thrown into dustbins?
a. Garbage b. Plant c. Cloth d. Tree.
4. Things needed by a green leaf to make food.
a. Chlorophyll b. Sunlight c. Carbon dioxide d. All of these.
5. Which of these animals uses its fins to move?
a. Earth worm b. Fish c. Parrot d. Cat.

III. Write True or False.

(5x1=5)

1. Water that is fit for drinking is called fresh water.
2. We should always throw waste into dustbin.
3. Coriander and mint are examples of climbers.
4. Brain sends message to different parts of the body.
5. Non-living things reproduce.



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IV. Give two examples of the following.

(5x1=5)

1. Taproot.
2. Medicinal plants.
3. Plant with dicot seeds.
4. Body building foods.
5. Insoluble impurities.

V. Name the following.

(5x1=5)

1. The simplest way of purifying drinking water.
2. The green substance present in the leaf.
3. Breathing out.
4. The single, woody stem of trees.
5. Birds fly with these.

VI. Match the following.

(5x1=5)

- | | |
|------------------|-------------------------|
| 1. Kidney | a. Kitchen of the plant |
| 2. Leaves | b. Breathing problem |
| 3. Rain water | c. Antennae |
| 4. Butterfly | d. Harvesting |
| 5. Air pollution | e. Produces urine |

Section B[50 Marks]

I. Define the following

(10x1=10)

1. Air pollution.
2. Shoot.
3. Swachh Bharat Abhiyan (SBA).
4. Water cycle.
5. Non-living things.
6. Water purification.
7. Soluble impurities.
8. Garbage.
9. Trees.
10. Organ system.

II. Answer the following in brief

(6x2=12)

1. What is chlorination?
2. How do our surroundings become dirty?
3. What is the waste product of our body? Where is it found?
4. Define impurities.
5. What are spices?
6. What is an organ system made up of?

III. Answer the following in detail

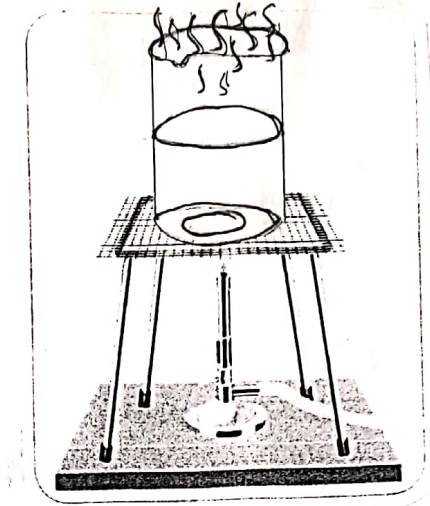
(5x4=20)

1. Explain inhalation and exhalation with a suitable diagram.
2. Write a note on the edible part of plants mentioned below.
 - a. Roots
 - b. Flowers
 - c. Seeds
3. List three ways in which you can improve your surroundings.
4. Explain different ways of purifying drinking water at home.
5. Describe the process of digestion.

IV. Look at the pictures given below and answer the following questions

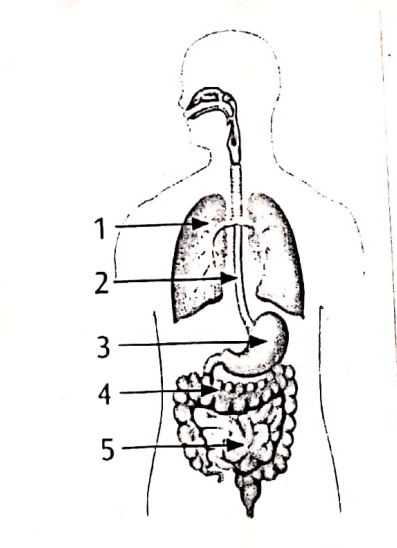
(2x4=8)

1.



- a. Name the process shown to purify impure water.
- b. What can be removed/killed by this process?
- c. For how long we should do it, to make the water pure and fit for drinking?
- d. What is the pure water obtained by this process known as?

2.



- a. The organ numbered 1 belongs to the respiratory system (True/False).
- b. Identify the organ no. 3
- c. Organs 3, 4 and 5 belong to the _____ (nervous/digestive) system.
- d. Food reaches our stomach through the organ numbered _____.