

SUMMATIVE ASSESSMENT 2024 - 2025
SCIENCE
TERM 2 STANDARD - 5

Name of the student :

Time: 2 Hours

Class & Section :

Marks: 60

I. Choose the correct answer.**5 x 1 = 5**

1. Which food is rich in carbohydrate?

- a) Greens b) Milk
c) Egg d) Wheat

Answer : _____

2. Which one of the following nutrients is found more in meat?

- a) Carbohydrate b) Protein
c) Minerals d) Vitamins

Answer : _____

3. What should we practice to live a healthy life?

- a) Exercise b) Balanced diet
c) Sufficient sleep d) All of these

Answer : _____

4. Which is the wrong pair?

- a) Protein - Soya beans
b) Carbohydrate - Rice
c) Vitamin - Salt
d) Fat - Ghee

Answer : _____

5. What should we avoid to live a healthy life?

- a) Balanced diet b) Fast food
c) Fruits d) Vegetables

Answer : _____

II. Fill in the blanks.**5 x 1 = 5**

1. In case of diarrhoea, the solution which contains salt and _____ should be given in order to avoid dehydration.

2. Malaria is spread through _____

3. Drinking _____ water is one of the reasons for diarrhoea.

4. We need to wash our hands using _____ before and after eating.

5. Eating food which is fried in excess oil results in accumulation of _____ in the body.

III. Match the following.**5 x 1 = 5**

- | | | |
|---|---|---------------|
| 1. Dispersal of seeds through birds | - | Drumstick |
| 2. Dispersal of seeds through explosion | - | Coconut |
| 3. Dispersal of seeds through air | - | Achyranthus |
| 4. Dispersal of seeds through animals | - | Tomato |
| 5. Dispersal of seeds through water | - | Lady's finger |

5 x 1 = 5

IV. Circle the odd one.

Circle the odd one based on the food preservation method.

1. Fruit salad, Fruit juice, Grains
2. Fish, Milk powder, Mango
3. Milk, Wheat, Rice
4. Corn , Fruit juice, Pearl millet
5. Milk, Water, Fruits

5 x 1 = 5

V. Write true or false.

1. The water that is released from the industries after usage is known as wastewater. _____
2. Water is polluted by treating of wastewater. _____
3. The unwanted chemical substance which pollutes water is called a pollutant. _____
4. The goal of wastewater management is to maintain water so that it is not used again. _____
5. Water is polluted when chemical fertilizers and pesticides used in agriculture mix with water bodies. _____

VI. Answer in one or two words.

5 x 1 = 5

1. Write the name of any one insect which helps in cross pollination.

2. Which insect kills the eggs and larvae of mosquitoes?

3. Which organism makes the soil loose and helps the plant to get air and water?

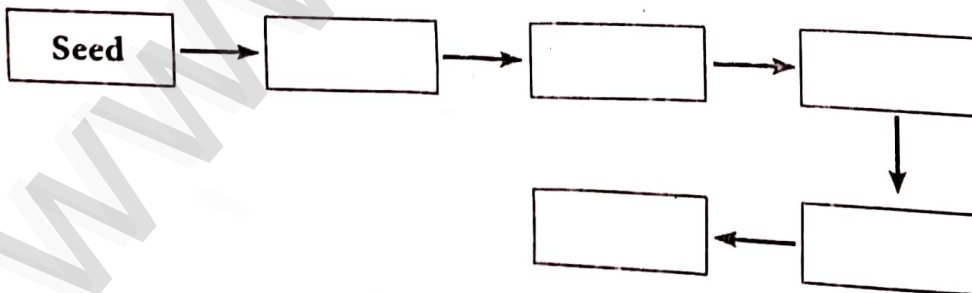
4. What do we call the organisms that are useful to farmers?

5. How do we call the wastes that are released by the earthworms after eating biodegradable wastes?

VII. Fill in the empty boxes.

1 x 5 = 5

1. Write the stages of germination of seeds in order.



VIII. Answer briefly.

(5)

1. Write any three factors which are responsible for spoilage of food. (3)

2. Write a factor which causes spoilage of the given food items (2)

Food item	Factor
Carrot	
Bread	

IX. Answer in detail.

(5)

1. Say any three advantages of rainwater harvesting. (3)

2. What are the reasons for setting up of farm pond? (2)

X. Identify the following.

1 x 5 = 5

1. Write the nutrient which are found richly in the following.

Food item	Nutrient
Soya beans	
Dates	
Curd	
Vegetables	
Wheat	

XI. Differentiate.

1 x 5 = 5

1. Differentiate monocot and dicot seeds and give an example.

Monocot seed	Dicot seed
1.	1.
2.	2.
Example:	Example:

(4)

(1)

XII. Answer in detail.

1 x 5 = 5

1. Write any five safety measures to be followed in the kitchen.
