

A01-28
A02-25
A03-7

T.I. SCHOOL

AMBATTUR, CHENNAI 53

SUMMATIVE ASSESSMENT- OCTOBER – 2022

CLASS : III

MARKS: 60

SUBJECT : SCIENCE

TIME: 2 HOURS

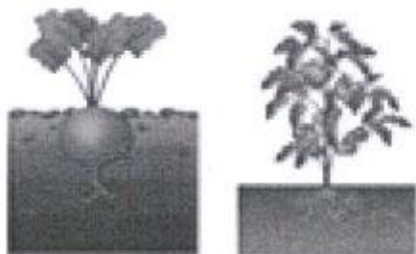
ROLL NO: _____

NAME: _____

I Choose the correct answer. A01 & A02 (5x1=5)

Skill :Identify/ Drawing inferences

1. The leaves make food for the plant with the help of _____.
a. air, salt and water
b. air, water and soil
c. air, sunlight and water
2. When you are eating radish, you are actually eating the _____.
a. fruits of the plant
b. stem of the plant
c. root of the plant
3. Why do plants bend towards the light source?
a. To receive maximum air for breathing.
b. To receive maximum sunlight for making food.
c. To receive maximum water for making food.
4. Look at the roots of the beetroot plant and the tomato plant. Which of these roots do we eat? Circle it.



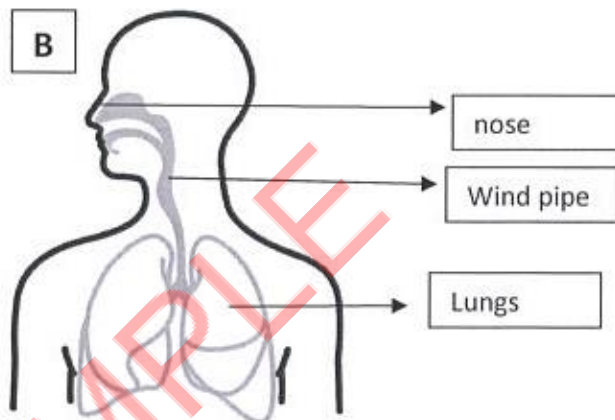
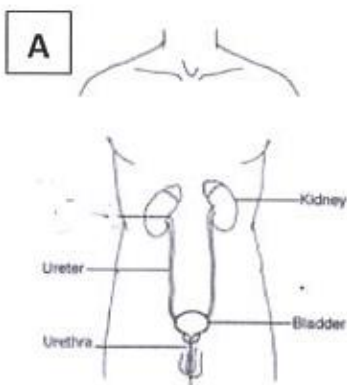
5. Which of the following process helps our body to use the oxygen that we breathe in.

- a. Breathing
- b. Respiration

II Look at the pictures and name the organ system(2x1=2)

Skill :Identify the organ system

A01

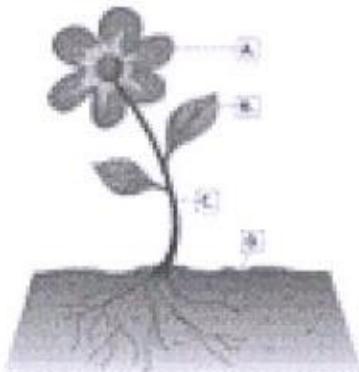


A: _____

B: _____

III Name the parts of the plant (4x1=4) A01

Skill : Identify the parts of the plant



A: _____

B: _____

C: _____

D: _____

IV Choose the correct options to complete the sentences.

(lungs, windpipe, diaphragm, nose) (4x1=4) A01

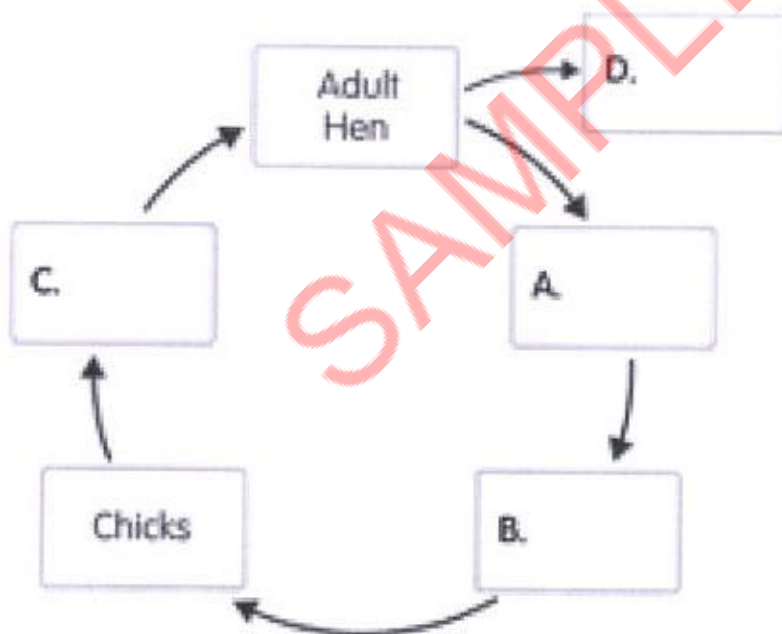
Skill : Identify the function of respiratory system

- a. The _____ carries air from the nose to the lungs.
- b. The _____ take in oxygen and remove carbon dioxide from the blood.
- c. The _____ traps dust and germs.
- d. The _____ moves up and down and help us breathe.

V Complete the life cycle of a hen in the flow chart. (4x1=4)

Help box: Chick grows, egg hatches, death, lays eggs

Skill : Understand ways in which organisms grow and reproduce A02



VI Draw and name 2 creepy -crawlies A01, A03 (2x2=4)

Skill: Drawing the different types of creepy crawlies



1. _____ 2. _____

VII Look at the picture and name any 4 living things. (4x1=4)

Skill :Identify living and non living by seeing their features A01



1. -----
2. -----
3. -----
4. -----

VIII Classify the following foods as plant food and animal food

Nuts, eggs, milk, meat, rice, peas

(6x1/2 =3)

Skill : identify the foods and classify it as plant and animal food A02

Plant food	Animal food

IX Match the type of beak with its function (4x1=4) A02

Skill :Relate how beaks help birds

1. small and pointed beak - catch fish ()
2. long and strong beak - pick up grains ()
3. curved and strong beak - break nuts ()
4. thin, straw-like beak - suck nectar ()

X Look at the pictures of nests of birds. Choose the correct materials the birds use to make their nests. - **Stone, Mud**

(Skill- Identify the nesting material)

A01

(2x1=2)



Flamingo

Penguin

Flamingo: _____

Penguin: _____

XI Write true or false. (4x1=4)

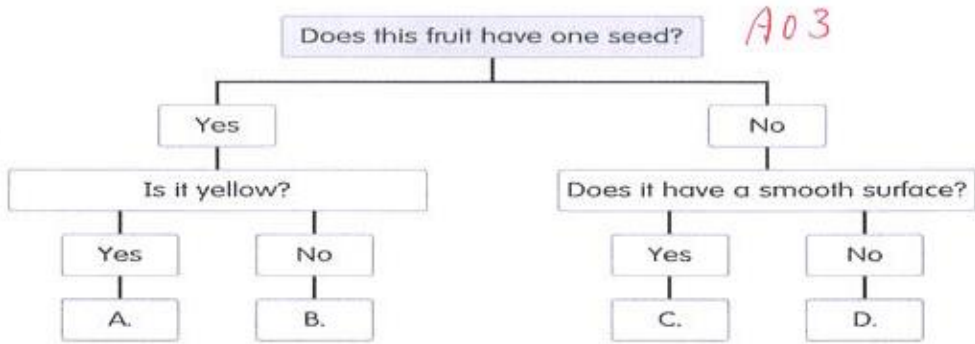
A02

Skill : Relate the types of food insects eat with the parts of the mouth parts; draw inferences about the function of seeds.

- A. Butterflies have tube-like mouths. ()
- B. Houseflies have mouth parts to cut, and bite food. ()
- C. Seeds are present in the roots of the plants. ()
- D. Seeds make food for the plant. ()

XII Choose the correct options to complete the sentences (avocado, watermelon, mango, kiwi) (5x1=5)

Skill : Use the classification key to classify fruits



- A: _____
- B: _____
- C: _____
- D: _____

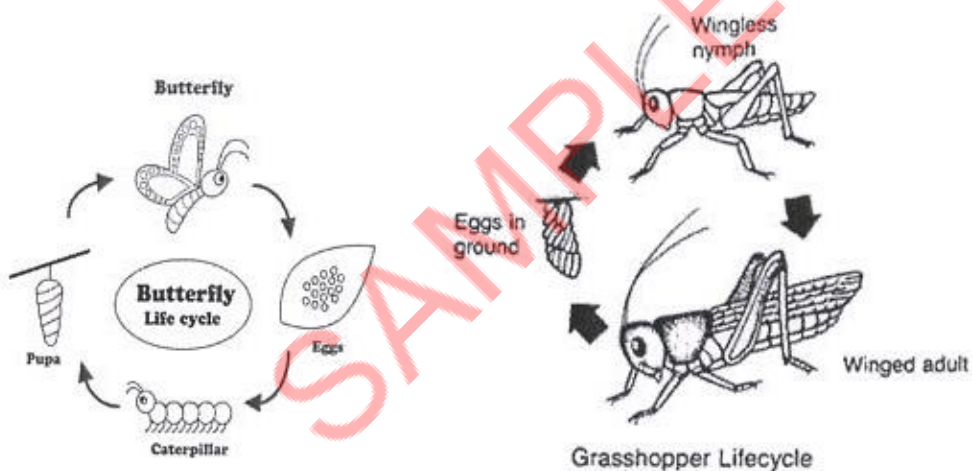
XIII Answer the following (15)

(Skill: Understanding, reasoning, explaining)

1. Deepa is sleeping in her room. Her brother Hari is running around the ground. Whose breathing rate will be faster? Why? A01, A02

2. A. If there is a problem in removing waste from Tom's blood, which organ is not working properly?
 B. Which organ system needs to be examined by the doctor first? *A02*

3. Look at the pictures. Write one similarity and one difference between the life cycles of a butterfly and a grasshopper. *A02*



Similarity: _____

Difference:

Life cycle of a butterfly	Life cycles of a grasshopper

4. The leaves of a mimosa plant close when touched. What is the stimulus and response in this example? *A02*

5. Why do we need to eat food according to our age and the activities we do? *A01*

6. Write the names of 2 diseases that affect the windpipe. Write how the choking of the windpipe affects a person. *A01*
