

LOYOLA SCHOOL, BHUBANESWAR
HALF YEARLY EXAM – SEPTEMBER 2025

Class: III

Subject : SCIENCE

F.M.=60

Time: 1½ Hrs

[DO NOT COPY THE QUESTIONS.]

I. Choose the correct option :-

[6 x 1 = 6]

1. Blood carries
a) Food b) oxygen c) waste products d) all of a, b, c
2. Air pollution can cause
a) Headache b) nausea c) asthma d) none of a, b, c
3. Insects have _____ pairs of legs
a) 3 b) 6 c) 4 d) 8
4. Water vapour changes to this on cooling
a) Ice b) gas c) water d) snow
5. Malaria & dengue are caused by
a) Flies b) mosquitoes c) worms d) spiders
6. Exhale means to
a) Breathe in b) breathe out c) take in air d) stop breathing

II. Give one or two words answers for the following :-

[6 x 1 = 6]

1. The skin helps us to cool down by this process
2. The sticky substance in our nose
3. The groups of social insects are called this
4. The process of water evaporating from the earth and falling back to earth as rain or snow.
5. Water changing to water vapour is called this
6. The gas that we exhale

III. Mention true or false :-

[5 x 1 = 5]

1. Muscles & bones help us to move in different ways
2. The kidneys act like tea strainers
3. Oxygen + food = hydrogen + water + energy
4. Locusts are loved by farmers
5. Water freezes to form ice

IV. Match the following :-

[5 x 1 = 5]

(don't draw lines – make matching pairs)

- | | |
|------------|-------|
| 1. Nose | skull |
| 2. Brain | water |
| 3. Feelers | mucus |
| 4. Rats | smell |
| 5. Snow | pest |

V. Give two examples of each :-

[5 x 2 = 10]

1. Sense organs
2. Things that pollute air
3. Social insects
4. Gases that can form solution in water
5. Organs that the skull protects

VI. Define the following :-

[5 x 1 = 5]

1. Digestion
2. Mucus
3. Nymphs
4. Evaporation
5. Food pipe

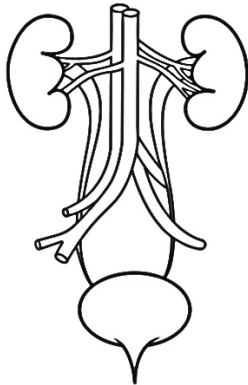
VII. Answer the following questions :-

[5 x 2 = 10]

1. What do muscles and bones help us to do ?
2. How do trees help to reduce air pollution ?
3. Why do people keep bees ?
4. What happens when droplets of water in clouds join up ?
5. Mention two things that all insects have in common.

VIII. Study the picture and answer the questions :-

[2 x 2 = 4]



1. What are the bean shaped organs in the picture ?
2. What is the waste product formed by these organs ?

IX. Identify the following diagrams :-

[4 x 1 = 4]



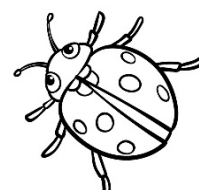
A



B



C



D

X. Draw, colour and label the parts of respiratory system

[5]