

# BUDHA DAL PUBLIC SCHOOL, PATIALA

## FIRST TERM EXAMINATION(SEPTEMBER 2024)

**SUBJECT -EVS-1**

**CLASS- 4**

**Set – A**

**Time – 2 hrs 30 min**

**M.M:60**

### **A. Choose the correct option :-**

**(8)**

1. Which symptoms tell us that we have indigestion.  
a) leg pain (b) stomach ache and vomiting  
c) neck pain (d) cough and cold
2. Digestion of food starts in the \_\_\_\_\_.  
a) liver (b) small intestine (c) stomach (d) mouth
3. What causes soil pollution?  
a) planting trees (b) dumping of waste  
c) growing grass on barren land (d) building across the farms
4. Carrots store food in their \_\_\_\_\_.  
a) roots (b) stems (c) leaves (d) flowers
5. Which of these organs help in excretion?  
a) stomach (b) nose (c) kidneys (d) rectum
6. \_\_\_\_\_ is caused due to lack of Vitamin C  
a) Goitre (b) Scurvy (c) Night blindness (d) Allergy
7. I live in soil. I make holes in the soil to live. This allows air to enter the soil. Who am I?  
a) bacteria (b) virus (c) earthworm (d) protozoa
8. Ruhi is making a list of the uses of different plant parts. She was very surprised to know that jasmine and rose flowers can be used for different purposes. Which of the following purposes are they used for?  
a) to prepare food items such as vegetables (b) to prepare perfumes  
c) to prepare spices (d) to prepare gum

### **B. Name the following :**

**(4)**

1. The green, leaf like parts that cover young flower buds.
2. The largest excretory organ present in our body.
3. A dam in India.
4. The organ which stores urine.

**C. Fill in the blanks :****(4)**

1. \_\_\_\_\_ is produced inside our mouth.
2. The large artificial lake formed by a dam is called \_\_\_\_\_.
3. The liquid waste from our body is thrown out in the form of \_\_\_\_\_.
4. \_\_\_\_\_ is the dark layer formed on soil when plants and animals rot in the soil.

**D. Write True or False :****(4)**

1. Cutting down of trees prevent soil erosion.
2. Oxygen is thrown out as a waste by the lungs.
3. Zinnia is used for making colours to dye clothes.
4. Malaria is an airborne disease.

**E. Give two examples of :****(4)**

1. Plants that store food in their roots.
2. Microorganisms that live in the soil.

**F. Answer the following questions :****(2×7=14)**

- 1 What is indigestion?
- 2 How does the skin function as an excretory organ?
- 3 How can we prevent mosquito bites?
- 4 What should be done to make water at our home free of germs?
- 5 How does the tongue help in digesting food?
- 6 Give any two uses of roots to human beings?
- 7 How is soil used as a building material?

**G. Explain the following questions :****(3×4=12)**

- 1 What are germs?
- 2 How can we keep ourselves safe from diseases that do not spread.
- 3 a) How do plants get water from the soil?  
b) What is soil erosion?
- 4 List any three functions of roots.

**H. Answer any one of the following questions :**

**(4)**

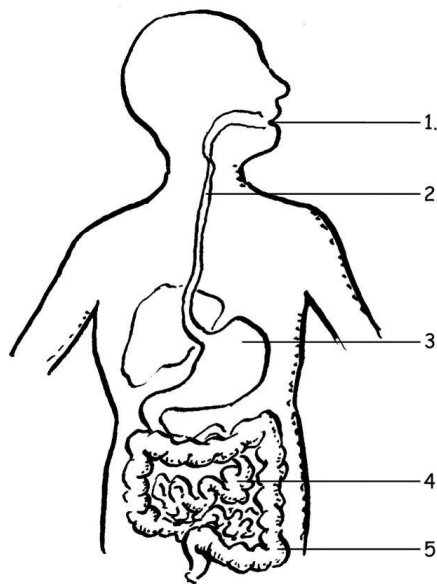
Q. Describe any four uses of soil to humans and other animals.

**OR**

Q. Answer the following questions to tell what will happen if the kidneys do not function properly.

- a) What changes will we see in the urine?
- b) What can happen to us?
- c) What changes will we see in our body?

**I. 1. Label the parts of the digestive system in the following diagram. (3)**



**2. Draw the human excretory system and label its parts.**

**(2)**

**3. Draw and label the diagram of tap root.**

**(1)**