



INDIAN SCHOOL AL WADI AL KABIR

FINAL ASSESSMENT REVISION 2025 – 2026

NAME:		DATE: / /
CLASS: V SEC: _____	ROLL NO: _____	SUBJECT: EVS
		TR'S SIGN:

General Instructions:

- This paper consists of **3** sections and **6** pages.
- All questions are compulsory.

SECTION – A

I. Read the statements given below and circle the option with the correct answer.

1.	Which of the following fish, generates electricity and light in deep sea?							
	a.	shark	b.	electric ray	c.	dolphin	d.	star fish
2.	A slice of bread gets spoiled due to the growth of fungi called _____.							
	a.	mucor	b.	bacteria	c.	virus	d.	insects
3.	Which of the following is caused by the female anopheles mosquito?							
	a.	chicken pox	b.	malaria	c.	typhoid	d.	jaundice
4.	Cutting down trees on a large scale is called _____.							
	a.	deforestation	b.	afforestation	c.	soil erosion	d.	weathering

II. State whether the following statements are True or False.

1.	Fish breathe with the help of fins.	
2.	Refrigeration keeps food fresh by cooling it to kill germs.	
3.	Common cold and viral fever spreads through the air.	
4.	The lack of iodine causes Kwashiorkor.	
5.	Running water causes minimum soil erosion.	

III. Match the terms in column I with their correct descriptions given in column II.

	Column I		Column II
1.	lotus and water lily	a.	Not enough food.
2.	Pasteurisation	b.	Makes the land less fertile.
3.	malnutrition	c.	Louis Pasteur
4.	loss of top soil	d.	Leaves float on the water.

Ans: 1) _____ 2) _____ 3) _____ 4) _____

IV. For the following questions, two statements are given - one labelled Assertion (A) and the other labelled Reason (R). Select the correct answer to these questions from the codes (a), (b), (c), and (d) as given below.

- (a) Both A and R are true and R is the correct explanation of A**
- (b) Both A and R are true, but R is not the correct explanation of A.**
- (c) A is true, but R is false.**
- (d) A is false, but R is true.**

		Statement	Answer
1	Assertion	Water pollution is a big threat to the existence of aquatic plants and animals.	
	Reason	Polluted water increases the amount of dissolved oxygen available to aquatic organisms.	
2	Assertion	Canned food can be stored for a long time without spoiling.	
	Reason	Canning preserves the food without losing its nutrient values.	
3	Assertion	Vaccination is an effective way of preventing communicable diseases.	
	Reason	Vaccination creates immunity against a particular disease.	
4	Assertion	Bedrock is the most fertile layer of soil.	
	Reason	Topsoil contains humus and nutrients that support plant growth.	

SECTION – B

V. Give a reason for the following statements.

1. Fish die when taken out of water.

Ans:

2. We keep milk, vegetables and left over food in refrigerator.

Ans:

3. Germs travel from a sick person to a healthy person through the air.

Ans:

4. Plants act as soil binders.

Ans:

VI. Observe the given pictures and answer the questions that follow.

1. Riya goes to the park with her friends. She first notices a frog in the pond. Later, she sees the same frog sitting on a rock outside the pond.

a) What type of animal is the frog? _____

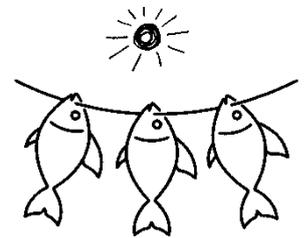
b) What features helps them survive in both habitats?



2. A fisherman in a coastal village catches many fish during the season. Since he cannot sell them all immediately, he decides to preserve them.

a) Identify the method of food preservation depicted. _____

b) How do fishes get preserved by this method?



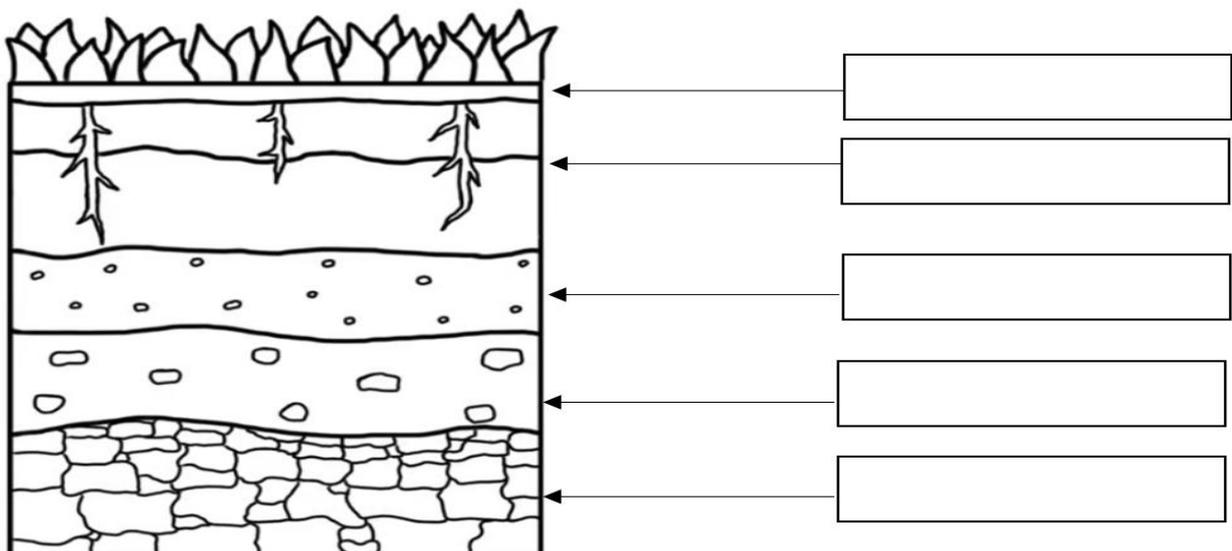
3. The woman in the picture is suffering from a disease called _____.

In this disease, the _____ gland becomes enlarged, causing a noticeable swelling of the thyroid gland, near the _____.

This disease occurs due to a deficiency of _____ in the body.



4. Observe the diagram given below and label the layers of soil.



SECTION – C

VII. Answer the following questions.

1. Define the following

a) Aquatic plants

Ans: _____

b) Pasteurisation

Ans: _____

c) Deficiency diseases

Ans: _____

2. Give any two advantages of preservation of food.

Ans: _____

3. List the basic conditions required for staying in good health. (Mention 4 points.)

Ans: _____

4. Name any two methods of soil conservation and write one purpose of each.

Ans: _____

5. Differentiate between the following. (Mention two points.)

Free Floating Aquatic Plants	Rooted Aquatic Plants

VIII. Case Study: Use of Manures and Fertilizers

Farmers need healthy soil to grow good crops. Sometimes the soil loses nutrients after many harvests. To make the soil rich again, farmers add manures and fertilisers. Manure is made from natural waste like cow dung, compost, and plant remains. It improves the soil slowly and makes it fertile. Fertilisers are man-made chemicals that give quick nutrients like nitrogen, phosphorus, and potassium to plants. Fertilisers help crops grow faster and give more yield. However, using too many fertilisers can harm the soil and water. Farmers often use both manure and fertilisers together to balance growth and soil health. This way, crops grow well, and the soil stays strong for future farming. Manure also improve the texture of the soil and help it hold water better. Fertilisers give crops an instant boost, which is useful when farmers need quick results. Organic manure is safe for the environment, while fertilisers must be used carefully. Many farmers are learning to use eco-friendly methods to protect the land. Good crop production depends on using the right amount of both manure and fertilisers.



1. Choose the correct answer.

a) What is manure made from?

- i) plastic ii) cow dung and compost iii) rocks iv) fertilizer

b) Which nutrients do fertilizers provide quickly?

- i) nitrogen, phosphorus, potassium
ii) salt, sugar, oil
iii) oxygen, carbon dioxide, water
iv) iron, copper, gold

2. State whether the following statements are **True** or **False**.

- a) Manure is natural waste that improves soil slowly. _____
b) Fertilizers are always safe, even in large amounts. _____

3. Why should farmers not use too many fertilisers?

4. Why do farmers use both manure and fertilisers together?

All the best!