



B.K. BIRLA CENTRE FOR EDUCATION

SARALA BIRLA GROUP OF SCHOOLS
A CBSE DAY-CUM-BOYS' RESIDENTIAL SCHOOL

POST MID TERM (2025-26)
SUBJECT: EVS (Ans key)

Class: III

Date: 07/01/26

Admission no.:

General Instructions:

Duration: 1 hr

Max Marks: 25

Roll no. :

* Attempt questions based on specific instructions for each part.

I. Fill in the blanks.

1 x 5

(oxygen , noise, weathering , windmill , luminous)

1. Soil is formed from rocks through a process called weathering.
2. Air helps in moving windmill blades to generate electricity..
3. A loud and unpleasant sound is called noise.
4. Objects that give out their own light are called luminous objects.
5. All living beings breathe in oxygen present in the air to live..

II. Match the following.

1 x 5

A

B

- | | | |
|----------------|---|------------------------------|
| 1. shadow | c | a. component of soil |
| 2. evaporation | d | b. organic matter of soil |
| 3. Firefly | e | c. a dark patch |
| 4. clay | a | d. water turn into vapours |
| 5. humus | b | e. a natural source of light |





III Answer these questions.**2 x 3**

1. Read the descriptions and complete the table below:

Description	Term
It is the process of breaking down rocks into smaller pieces.	Weathering
This gas is present in the soil and is used by animals and plant roots.	Oxygen
It is formed when dead plants and animals mix with the soil.	Humus
It is the smallest mineral particle of soil	clay

2. Look at the images and write "Luminous" or "Non-luminous" in the blank next to each object.

Ans

			
A. <u>Luminous object</u>	B. <u>Non-luminous object</u>	C. <u>Luminous object</u>	Non-luminous object

3. Write any two causes that make the air unclean.

Ans

Two causes that make the air unclean are:**Smoke from vehicles** – Cars, buses, and trucks release smoke that dirties the air.**Burning garbage** – When people burn waste, it produces harmful smoke that pollutes the air.**IV Answer these questions.****3 x 3**

1. Draw the water cycle and explain the different stages of the water cycle.



The water cycle includes the following stages:

Evaporation: The Sun heats up water in oceans, rivers, and lakes, turning it into water vapour.

Condensation: The water vapour cools down and forms tiny water droplets, creating clouds.

Precipitation: When the clouds become too heavy, the water droplets fall back to earth as rain, snow, or hail.

Ans .

2. What is the role of the various components of soil?

Ans The role of the various components of soil is as follows:

(a) **Mineral Particles:** These improve the quality of the soil by providing essential nutrients to plants.

(b) **Organic Matter (Humus):** These are different parts of dead plants, dead animals, and small living beings, such as earthworms, which help the plants grow.

(c) **Air:** It provides oxygen for the roots of plants and for animals living in the soil.

(d) **Water:** It is required by plants to make food and for the growth and survival of organisms living in the soil.

3. Explain the effects of force with the help of examples.

The following are some effects of force:

(a) Force can move an object (e.g., pushing a toy car).

(b) Force can stop a moving object (e.g., catching a ball).

(c) Force can change the direction of a moving object (e.g., hitting a cricket ball).

(d) Force can change the shape of an object (e.g., kneading dough)