

# HALF YEARLY EXAMINATION, 2024-25

## ENVIRONMENTAL STUDIES

Time – 3:00 Hrs.

Class – IV

M.M. : 80

Date – 09.09.2024 (Monday)

Name of the student \_\_\_\_\_ Section \_\_\_\_\_

### Q.1 Choose the correct option.

(5x1=5)

- i) The process by which living beings produce young ones that look like themselves is called  
a) Photosynthesis    b) Reproduction    c) Breathing
- ii) Your liver helps in  
a) Breathing    b) Digestion    c) Muscle power
- iii) People can get rabies if they are bitten by a  
a) Dog    b) Snake    c) Mosquito
- iv) Cooking oil is made from  
a) Seeds    b) Roots    c) Leaves
- v) A loom is used for  
a) Weaving    b) Spinning    c) Dyeing

### Q.2 Choose the correct option.

(5x2=10)

- i) Which statement is CORRECT for property of air-  
a) Air occupies space, has weight and exerts pressure  
b) Air does not occupies space but has weight  
c) Air exert pressure and not has weight  
d) Air does not occupies space nor has weight.
- ii) In which of the given conditions, a patient is not allowed to move the suffered body part-  
a) Burns and Stings    b) Cuts and Wounds  
c) Fracture and sprain    d) Choking and Stings
- iii) Find the correct pair of underground stems that we eat-  
a) Radish and Ginger    b) Potato and Onion  
c) Carrot and Potato    d) All the above
- iv) Pick the odd one out  
a) Small intestine    b) Liver    c) Lungs    d) Mouth
- v) Find the correct sequence of steps for making clothes-  
a) Spinning, Weaving, Colouring, Finishing, Tailoring  
b) Weaving, Colouring, Finishing, Spinning, Tailoring  
c) Spinning, Tailoring, Weaving, Colouring, Finishing  
d) Weaving, Finishing, Tailoring, Spinning, Colouring

**Q3. Write 'True' or 'False' against each statement. (5x1=5)**

- i) It is carbon dioxide in the air that helps to burn things.
- ii) People who live in places which get flooded build houses on stilts.
- iii) Putting naphthalene balls in the fold of clothes protect them from insects.
- iv) Coffee is made from leaves.
- v) Exercise tires your muscles and makes them weak.

**Q4. Fill in the blanks. (5x1=5)**

- i) The \_\_\_\_\_ of the plants absorb water from the soil.
- ii) Holes in teeth are called \_\_\_\_\_.
- iii) A crack in a bone is called a \_\_\_\_\_.
- iv) The main food that people eat is called their \_\_\_\_\_ food.
- v) A charkha is used to \_\_\_\_\_ yarn.

**Q5. Match the following: (5x1=5)**

- |   |                    |
|---|--------------------|
| i. The biggest internal organ in our body | a. Stomata         |
| ii. Plant waste                           | b. Liver           |
| iii. Pores on the leaves                  | c. Chlorophyll     |
| iv. Architecture                          | d. Rubber          |
| v. The green substance in leaves          | e. Art of building |

**Q6. Answer the following questions in brief. (Attempt any 4) (4x3=12)**

- i) How is yarn made?
- ii) What is the best way of ventilating a house?
- iii) Name three of the gases that air is made up of.
- iv) What is photosynthesis?
- v) What do your lungs do?
- vi) What does sterile mean?

**Q7. Answer the following questions in detail. (Attempt any 3) (3x4=12)**

- i) Write the steps you will take to help a person who is choking.
- ii) Why is it not good to have too much of oil and butter?
- iii) How is silk made?
- iv) Write any four things that a good house should have or be.
- v) Why does the oxygen of the air not get over though all living beings use it?
- vi) Write the seven characteristics that all living beings have.

**Q8. Write TWO examples for each of the following: (6x1=6)**

- i) Organs that help us in digestion.
- ii) Name two sense organs.

- iii) Things we keep in first Aid box.
- iv) Names of cereals.
- v) Names of natural fibres.
- vi) Things used to make permanent house (pucca house)

**Q9. Give answer in one word.**

**(6x1=6)**

- i) People who move from place to place.
- ii) A kind of tiny plant grown on damp clothes.
- iii) To cut and gather crops.
- iv) What is a bubble-like swelling on the skin caused due to burning called?
- v) Name the place where people keep the birds for eggs and meat.
- vi) Name one plant that grow from stem.

**Q10. Apply your knowledge:**

**(2x2=4)**

Neha and Priya were bursting crackers on Diwali evening. Suddenly one cracker burst and Neha hand got burn. Neha started crying out of pain.

- i) What will be the first step Neha and Priya must follow to get relief?
- ii) What they must not do in case Neha got a blister.





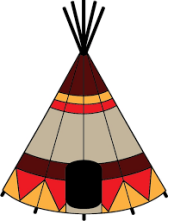
**Q11. Draw a neat and well labeled diagram (Attempt any 1)**

**(1x5=5)**

- i) Photosynthesis in Plants
- ii) Human Digestive System

**Q.12 Identify the pictures based on the clues provided.**

**(5x1=5)**

 <p>a) New plant grow from leaf_____</p>	 <p>b) Base of a permanent house_____.</p>
 <p>c) Making of yarn from fibre_____.</p>	 <p>d) Organ that help in digestion _____.</p>
 <p>e) Temporary house made by nomads _____.</p>	

