

# INDIAN SCHOOL SOHAR **TERM –II EXAM (2022 – 23) SUBJECT: EVS**

### **CLASS-IV** SET -A

**Date of Exam: 2-03-2023** 

B. worker bees

Time Allotted: 2 hours Max. Marks: 40

(Note: This question paper consists of 4 printed pages. Please check that you have all the pages.) Q1. Choose the correct answer for the following questions:  $(1 \times 6 = 6)$ i. Name the animal whose body is covered with scales. A. monkey C. elephant B. fish D. sparrow ii. Which among these is a harmful waste? A. vegetable peels C. plastic D. wood B. cow dung iii. The \_\_\_\_\_\_ helps us to represent large areas of land in a small drawing. A. scale C. symbols B. colours D. maps iv. Which among the following steps is correct to help prevent waterborne diseases? A. Drinking water should not be stored in clean and closed containers. B. We should always purify water before drinking. C. Garbage should be thrown near and into water sources. D. Activities such as washing clothes or bathing can be done in water bodies. v. In a beehive, which type of bees collect nectar and pollen from flowers? C. male bees A. queen bee

D. drones

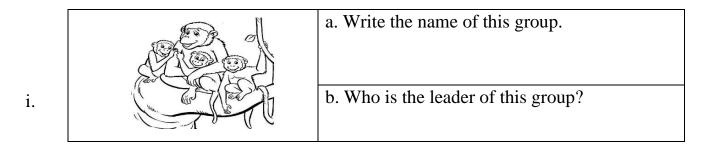
| vi. The ears of                                                                                                         | are in the form of holes on both sides of its head.                                                                                                                                                          |  |  |  |  |  |
|-------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|
| A. grasshopper                                                                                                          | C. crickets                                                                                                                                                                                                  |  |  |  |  |  |
| B. deer                                                                                                                 | D. birds                                                                                                                                                                                                     |  |  |  |  |  |
| Q2. There are two statements marked as Assertion (A) and Reason(R).                                                     |                                                                                                                                                                                                              |  |  |  |  |  |
| Choose the correct answer from the options given and write the correct option for the following: $(1 \times 2 = 2)$     |                                                                                                                                                                                                              |  |  |  |  |  |
| -                                                                                                                       | rtion (A) and Reason (R) are true and Reason(R) is the                                                                                                                                                       |  |  |  |  |  |
| B) Both statements Assertion (A) and Reason (R) are true and Reason(R) is not the correct explanation of Assertion (A). |                                                                                                                                                                                                              |  |  |  |  |  |
| C) Statement Assertion (A) is true and Reason (R) is false.                                                             |                                                                                                                                                                                                              |  |  |  |  |  |
| D) Statement Assertion (A) is true and Reason (R) is false.                                                             |                                                                                                                                                                                                              |  |  |  |  |  |
| Reason(R): Biodegrad  ii. Assertion(A): Snakes  vibrations from the gr                                                  | e is added to the soil to make it fertile.  dable waste is put inside a pit and allowed to rot.  understand any sound or movement by picking up round.  annot hear well through their ears. They have a weak |  |  |  |  |  |
| Q3. Answer the following                                                                                                | in one word: $(1 \times 5=5)$                                                                                                                                                                                |  |  |  |  |  |
| i. A sweet semi-solid substance which keeps us healthy as an ingredient of food                                         |                                                                                                                                                                                                              |  |  |  |  |  |
| ii. Water that is fit for drink                                                                                         | king                                                                                                                                                                                                         |  |  |  |  |  |
| iii. Drawings that show us how places are positioned in relation to each other                                          |                                                                                                                                                                                                              |  |  |  |  |  |
| iv. The process of removing                                                                                             | g impurities from water                                                                                                                                                                                      |  |  |  |  |  |
| v. People who collect honey from the honey combs                                                                        |                                                                                                                                                                                                              |  |  |  |  |  |

## Q4. Give two examples for each of the following:

 $(1\times 4=4)$ 

| i. Animals with moist skin            |  |
|---------------------------------------|--|
| ii. Waterborne diseases               |  |
| iii. Sources of water                 |  |
| iv. Animals that live in cold regions |  |

### Q5. Observe the pictures given below and answer the following questions: $(1 \times 2 = 2)$



a. Identify and write the name of the given symbols.

## Q6. Define the terms given below:

 $(1\times3=3)$ 

- i. Cartographer
- ii. Desalination
- iii. Irrigation

# Q7. Give reason for the following statements:

 $(1 \times 2 = 2)$ 

- i. Puddles created after rainfall disappear after sometime.
- ii. We should recycle paper.

#### **Q8.** Answer the following questions in brief:

 $(2 \times 5 = 10)$ 

- i.Write any two uses of maps.
- ii. What are the two different ways by which animals help humans?
- iii. State one difference between evaporation and condensation.
- iv. Why should we dispose waste properly? (Any two points)
- v. What is underground water? List two ways of obtaining ground water.

#### Q9. Read the passage given below and answer the following questions: $(3 \times 1 = 3)$

Water is very important for our survival. Although there is lots of water in the ocean, sea water is salty and cannot be used by people and animals. Rivers are very important as most of the water used in our homes comes from rivers. If the rivers are polluted, the water cannot be used and can make people and animals very sick. Water pollution is the contamination of water bodies very often caused by human activities. It is caused when pollutants such as plastic, rusted tins, broken bottles, waste from factories and homes are let into water bodies. In this way, water gets polluted, kills fish, weakens crops and destroys health.

- i. Water is very important. Give reason.
- ii. What will happen if we pollute rivers?
- iii. Name any two methods of water purification.

### Q10. i. Define water cycle.

 $(3 \times 1 = 3)$ 

- ii. Draw a neat diagram of the water cycle.
- iii. Label any two processes of the water cycle.



# INDIAN SCHOOL SOHAR TERM - II EXAM (2022-23) SUBJECT: EVS

CLASS – IV SET B

Date of Exam: 02-03-2023

Time Allotted: 2 hours Max. Marks: 40

| (Note: This question paper consists of 4 printed pages. Please check that you have all the pages.) |                                          |  |  |  |
|----------------------------------------------------------------------------------------------------|------------------------------------------|--|--|--|
| Q1. Choose the correct answer for the follo                                                        | wing questions: $(1 \times 6 = 6)$       |  |  |  |
| i. When the clouds become too heavy and                                                            | are unable to hold the water droplets    |  |  |  |
| anymore, rainfall occurs. This is called                                                           |                                          |  |  |  |
| A. evaporation                                                                                     | C. condensation                          |  |  |  |
| B. precipitation                                                                                   | D. desalination                          |  |  |  |
| ii. Which animal has long ears?                                                                    |                                          |  |  |  |
| A. rabbit                                                                                          | C. goat                                  |  |  |  |
| B. cat                                                                                             | D. dog                                   |  |  |  |
| iii. Insects such as ants, bees and termites l                                                     | ive in big groups called                 |  |  |  |
| A. troop                                                                                           | C. colonies                              |  |  |  |
| B. herd                                                                                            | D. pack                                  |  |  |  |
| iv. In a beehive, which type of bees collect                                                       | nectar and pollen from flowers?          |  |  |  |
| A. queen bee                                                                                       | C. male bees                             |  |  |  |
| B. worker bees                                                                                     | D. drones                                |  |  |  |
| v. The ears of are in the f                                                                        | form of holes on both sides of the head. |  |  |  |
| A. grasshopper                                                                                     | C. crickets                              |  |  |  |
| B. deer                                                                                            | D. birds                                 |  |  |  |

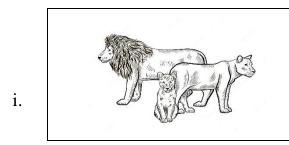
| vi. Which among the following steps is correct to help prevent waterborne diseases?                                                                                                                                       |   |  |  |  |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|--|--|
| A. Drinking water should not be stored in clean and closed containers.                                                                                                                                                    |   |  |  |  |  |
| B. We should always purify drinking water before drinking.                                                                                                                                                                |   |  |  |  |  |
| C. Garbage should be thrown near and into water sources.                                                                                                                                                                  |   |  |  |  |  |
| D. Activities such as washing clothes or bathing can be done in water bodies.                                                                                                                                             |   |  |  |  |  |
| Q2. There are two statements marked as Assertion (A) and Reason(R).                                                                                                                                                       |   |  |  |  |  |
| Choose the correct answer from the options given and write the correct option for the following: $(1 \times 2 = 2)$                                                                                                       |   |  |  |  |  |
| A) Both statements Assertion (A) and Reason (R) are true and Reason(R) is the correct explanation of Assertion(A).                                                                                                        |   |  |  |  |  |
| B) Both statements Assertion (A) and Reason (R) are true and Reason(R) is not the correct explanation of Assertion (A).                                                                                                   |   |  |  |  |  |
| C) Statement Assertion (A) is true and Reason (R) is false.                                                                                                                                                               |   |  |  |  |  |
| D) Statement Assertion (A) is true and Reason (R) is false.                                                                                                                                                               |   |  |  |  |  |
| <ul> <li>i. Assertion(A): Snakes understand any sound or movement by picking up vibrations from the ground.</li> <li>Reason(R): Snakes cannot hear well through their ears. They have a weak sense of hearing.</li> </ul> |   |  |  |  |  |
| ii. <b>Assertion(A):</b> Manure is added to the soil to make it fertile.                                                                                                                                                  |   |  |  |  |  |
| <b>Reason(R):</b> Biodegradable waste is put inside a pit and allowed to rot.                                                                                                                                             |   |  |  |  |  |
| Q3. Answer the following in a word: $(1 \times 5 = 5)$                                                                                                                                                                    |   |  |  |  |  |
| i. A sweet semi-solid substance which keeps us healthy as an ingredient of food                                                                                                                                           | _ |  |  |  |  |
| ii. Water that is fit for drinking                                                                                                                                                                                        |   |  |  |  |  |
| iii. Drawings that show us how places are positioned in relation to each other                                                                                                                                            |   |  |  |  |  |
| iv. Purified drinking water with added minerals that is sold in the market in packed                                                                                                                                      |   |  |  |  |  |
| bottles                                                                                                                                                                                                                   |   |  |  |  |  |
| v. People who collect honey from the honey combs                                                                                                                                                                          |   |  |  |  |  |
| Down 2 of 4                                                                                                                                                                                                               |   |  |  |  |  |

### Q4. Give two examples for each of the following:

 $(1 \times 4 = 4)$ 

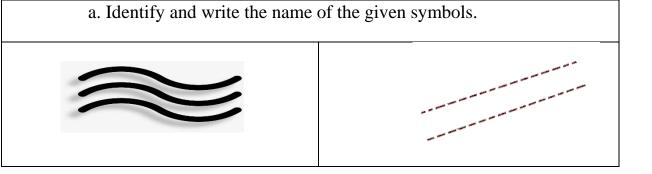
| i. Animals with moist skin                    |  |
|-----------------------------------------------|--|
| ii. Waterborne diseases                       |  |
| iii. Sources of water                         |  |
| iv. Animals whose bodies are covered with fur |  |

### Q5. Observe the pictures given below and answer the following questions: $(1 \times 2 = 2)$



- a. Write the name of this group.
- b. Who is the leader of this group?

ii.



# Q6. Define the terms given below:

 $(1\times3=3)$ 

- i. Cartographer
- ii. Desalination
- iii. Canals

# Q7. Give reason for the following statements:

 $(1 \times 2 = 2)$ 

- i. Earthworms make the soil fertile and improves the air quality in the soil.
- ii. Wet clothes placed on a clothes line dry after sometime.

#### Q8. Answer the following questions in brief:

 $(2 \times 5 = 10)$ 

- i. Write any two benefits of honey.
- ii. Why do animals live in groups? (two points)
- iii. State one difference between floods and droughts.
- iv. Why should we dispose waste properly? (two points)
- v. What is underground water? List two ways of obtaining ground water.

#### **Q9** i. Define water cycle.

 $(3 \times 1 = 3)$ 

- ii. Draw a neat diagram of the water cycle.
- iii. Label any two processes of the water cycle.

#### Q10. Read the passage given below and answer the following questions: $(3 \times 1 = 3)$

Water is very important for our survival. Although there is lots of water in the ocean, sea water is salty and cannot be used by people and animals. Rivers are very important as most of the water used in our homes comes from rivers. If the rivers are polluted, the water cannot be used and can make people and animals very sick. Water pollution is the contamination of water bodies very often caused by human activities. It is caused when pollutants such as plastic, rusted tins, broken bottles, waste from factories and homes are let into water bodies. In this way, water gets polluted, kills fish, weakens crops and destroys health.

- i. Water is very important. Give reason.
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