



# Silver Grove School

Practice set [A](2025-26)

CLASS- 6  
SUBJECT: Biology

TIME: 2Hrs.

M.M. 50

Name :

Roll no :

Instruction:-

- a) The answer to the questions must be written on the paper provided separately.**
- b) You will not be allowed to write in the first 15 minutes.**
- c) This time is to be spent in reading the question paper.**
- d) Attempt all questions from section A , and Section B .But Section B has internal choice .**
- e) Marks for the question or parts are given in brackets.**

## Section A

### Question 1

(1x5=5)

Choose the correct answers to the questions from the given options.

1. communicable diseases are caused by
  - a. pollution
  - b. deficiency
  - c. pathogens
  - d. old age
2. lack of insulin causes
  - a. goitre
  - b. diabetes
  - c. anaemia
  - d. rickets
3. which disease is spread by mosquito
  - a. tuberculosis
  - b. cholera
  - c. malaria
  - d. typhoid
4. which one of the following is helminthic disease?
  - a. Rabies
  - b. Taeniasis
  - c. Amoebiasis
  - d. None of these
5. Which of the following is a deficiency disease?
  - a. Measles
  - b. Goitre
  - c. Diphtheria
  - d. None of these

### Question 2

(1x5=5)

Fill in the blanks write the suitable words.

1. disease caused due to vitamin C deficiency is\_\_\_\_\_.
2. disease causing microorganism are called\_\_\_\_\_.
3. Female \_\_\_\_\_ spread malaria.
4. Ringworm is a \_\_\_\_\_ disease .
5. Deficiency of vitamin A causes a disease called\_\_\_\_\_.

**Question 3****(1x4=4)****State whether the following statements are true or false:**

1. polio is a bacterial disease
2. blue bin is used for wet waste.
3. Rabies is a bacterial disease.
4. Camel is a xerophyte.

**Question 4****5****Given below is a structure of human eye. Match the column A with column B.**

Column A	Column B
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1. Vitamin A   (a) Tuberculosis
2. Iodine   (b) Rickets
3. BCG   (c) Malaria
4. Calcium   (d) Goitre
5. Anopheles   (e) Night blindness

**(1x4=4)****Question 5 Name the following**

1. taking care of one's own body.
2. diseases caused due to iodine deficiency.
3. A bacterial disease which results in locking of the jaw.
4. Disease which spread from person to person due to pathogens.

**Question 6****(.5x4=2)****Choose the odd one out from each of the following**

1. hydrophytes, hydrilla, pistia, wolfia, opuntia
2. Xerophytes, fish, water bug, duck, rat
3. Cholera, Polio, Tetanus, Typhoid
4. Scurvy, Beri-beri, Filariasis, Rickets

**Section B**

### **Question 7**

**give reasons for the following (1x3=3)**

- 1. camel is called the ship of the desert.**
- 2. you are advised not to eat cut fruits from road side vendors.**
- 3. there are more chances of catching cold and influenza in public places**

**(1x8=8)**

**Answer bthe following questions.**

1. What is adaptation?
2. Define hydrophytes with example
3. Why are the leaves of cacti modified into spines?
4. Name some factors which help to maintain good health.
5. Give the function of vitamins.
6. mention any two personal hygiene habits
7. Why is washing of hands before and after meals essential?
8. write two symptoms of malaria.

### **Question 10**

**(1x2=2)**

**Differentiate between the following:**

- 1.Hydrophytes and adaptation
- 2.Xerocoles and hydrocooles

### **Question 11**

**(2x3=6)**

**Attempt any 3 of the following questions.**

1. How do xerophytes control loss of water?
2. describe adaptations in desert plants to conserve water.
- 3.Describe the aerial adaptation in birds.
4. What do you understand by the term disease?Give its type
5. List five personal habits which can prevent the spread of communicable diseases.
6. Write in brief about some major bacterial diseases.

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### **Project**