| Revision worksheet I   |                          |                             |             |  |  |  |
|--|--------------------------|-----------------------------|-------------|--|--|--|
| I. Choose the correct option   |                          |                             |             |  |  |  |
| 1. Which of the following requires food?   |                          |                             |             |  |  |  |
| a) Pebble  | b) Plant                 | c) Piano                    | d) Pencil   |  |  |  |
| 2. There are   | bones in the human body. |                             |             |  |  |  |
| a) 208   | b) 210                   | c) 206                      | d) 106      |  |  |  |
| 3. Which among the following is a living thing?  |                          |                             |             |  |  |  |
| a) Tree  | b) Pencil                | c) Paper                    | d) Bike     |  |  |  |
| 4. Which of the following muscles help in the movement of lungs in outwardsand inward direction? |                          |                             |             |  |  |  |
| a) Diaphragm   | b) Intercostal muscles   | c) Gastric muscles          | d) Muscles  |  |  |  |
| 5. Which of the following moves on its own?  |                          |                             |             |  |  |  |
| a) Bag   | b) Bike                  | c) Cockroach                | d) Ball     |  |  |  |
| 6. How do the toes of perching birds help them?  |                          |                             |             |  |  |  |
| a) Holding the branch  | b) Climbing the tree     | c) Digging the ground d) Fl | ying        |  |  |  |
| 7. Which part of the body helps the birds to change their direction while flying?                |                          |                             |             |  |  |  |
| a. Feathers  | b) Feet                  | c) Tail                     | d) Beak     |  |  |  |
| 8. Which of the following types of feathers keep a bird' body warm?                              |                          |                             |             |  |  |  |
| a) Flight feathers   | b) Down feathers         | c) Body feathers            | d) Up       |  |  |  |
| 9. Butterfly eggs hatch into   |                          |                             |             |  |  |  |
| a) Nymph   | b) Caterpillar           | c) Chick                    | d) Pupa     |  |  |  |
| 10. Which part of the body of the insect has eyes?   |                          |                             |             |  |  |  |
| a) Head  | b) Thorax                | c) Abdomen                  | d) Antennae |  |  |  |

| 11   | _ prepare food for the | plants <u>.</u> |            |  |  |  |
|--|------------------------|-----------------|------------|--|--|--|
| a) Leaves  | b) Roots               | c) Fruits       | d) Stem    |  |  |  |
| 12. Which of the following organs is part of the respiratory system? |                        |                 |            |  |  |  |
| a) Heart   | b) Lungs               | c) intestine    | d) Kidney  |  |  |  |
| 13. What makes the color of the leaves green?                        |                        |                 |            |  |  |  |
| a) Food prepared by th   | e leaves b) Veins      | c) Chlorophyll  | d) Stomata |  |  |  |
| 14. Which of the following is a root that we eat?                    |                        |                 |            |  |  |  |
| a) Potato  | b) Brinjal             | c) Radish       | d) Ginger  |  |  |  |
| 15. How many legs do insects have?                                   |                        |                 |            |  |  |  |
| a) 4   | b) 5                   | c) 6            | d) 7       |  |  |  |
| II. Give reasons for the following statements.                       |                        |                 |            |  |  |  |
| <b>1.</b> We cover our nose when we pass through a dirty place.      |                        |                 |            |  |  |  |
| 2. Plants die when they do not get sunlight and water.               |                        |                 |            |  |  |  |
| 3. We should not breathe through the mouth.                          |                        |                 |            |  |  |  |
| III. Answer the following questions in brief:                        |                        |                 |            |  |  |  |
| 1. Why do animals need to move?                                      |                        |                 |            |  |  |  |
| 2. What are the organs of the respiratory system?                    |                        |                 |            |  |  |  |
| 3. What is the function of the stomata?                              |                        |                 |            |  |  |  |
|  |                        |                 |            |  |  |  |

## **Revision worksheet 2**

### I. Fill in the blanks:

1. \_\_\_\_\_ breathe through moist skin and lungs.

- 2. Seeds that can be eaten are called \_\_\_\_\_\_seeds.
- 3. The process of the growth of a new plant from a seed is called\_\_\_\_\_

4. Sharp –curved claws in flesh eating birds are called \_\_\_\_\_\_

- 5. \_\_\_\_\_ of the birds are hollow.
- 6. Plants breathe through \_\_\_\_\_\_.
- 7. \_\_\_\_\_ from vehicles causes air pollution.
- 8. The \_\_\_\_\_\_ helps us to inhale and exhale air.
- 9. The antennae of an insect are present on the \_\_\_\_\_
- 10. \_\_\_\_\_ can damage food grains.
- 11.Bees have \_\_\_\_\_ on the abdomen.
- 12. Plants prepare food using the pigment called\_
- 13.Nests of eagles are called\_\_\_\_\_\_
- 14. All living things need \_\_\_\_\_\_ to breathe.
- 15. The \_\_\_\_\_\_ helps to digest the food completely and to absorbwater from it.

### II. Give reasons for the following statements.

- 1. Birds have a streamlined body.
- 2. Bones and muscles are joined together.
- 3. Leaves are called the food factory of the plant.
- 4. Insects have spiracles on their body.

## III. Answer the following questions in brief:

- 1. What do you understand by photosynthesis?
- 2. Write any two functions of the stem.
- 3. How do antennae help the insect?

## **Revision worksheet 3**

## I. True or False:

- 1. Heart pumps blood through tubes called nerves.
- 2. Nonliving things do not need food.
- 3. A dog lays egg.
- 4. Food travels from the mouth to the stomach through the food pipe.
- 5. Plants do not breathe at night.
- 6. Breathing comprises exhalation and inhalation.
- 7. Down feathers keep the body of a bird in shape.
- 8. Silk is obtained from the cockroach.
- 9. All birds can fly.
- 10. Wheat plant has fibrous root.
- 11. Flowers play an important role in reproduction.
- 12. All insects are harmful.
- 13. The body of insects is hard on the outside.
- 14. A duck has webbed toes.
- 15. An apple has only one seed.

## II. Answer the following questions in detail:

- 1. Differentiate between living and non-living things.
- 2. How are perching birds different from climbing birds?
- 3. What is the difference between a taproot and fibrous roots?

# Revision worksheet 4 I. Match the following:

| - | Crane                      |
|---|----------------------------|
| - | Middle part of insects     |
| - | 600                        |
| - | Gills                      |
| - | Life time of living things |
| - | Carrot                     |
| - | Heart                      |
| - | Hard material of insects   |
| - | Nectar                     |
| - | Kidneys                    |
| - | Sugar cane                 |
| - | Nymph                      |
| - | Germs                      |
|   | Honey bee                  |
|   |                            |

## II. Answer the following questions in detail:

- 1. How can insects be both harmful and useful? Explain with examples.
- 2. How do seeds germinate?
- 3. Write the function of the following internal organs.

a. Heart b. Kidney c. Brain

d. Stomach

## **Revision worksheet 5**

### I. Answer the following questions in one word:

- 1. What are the nests of eagles and hawks called?
- 2. Which bird lays the largest egg?
- 3. What is the hard covering on an insect body called?
- 4. Name any one plant whose leaves we eat.
- 5. What is the green pigment present in leaves called?
- 6. What are the male ants of the ant colony called?
- 7. Which body part of insects contains the legs?
- 8. Which organ system helps to get rid of waste from the body?
- 9. Which body part help the birds change their direction during flight?
- 10. What is the process of breathing in air called?
- 11. Tiny holes present on the leaves that help plants to breathe.
- 12. Which part of a plant changes into fruit?
- 13. What are seeds with one cotyledon called?
- 14. Special body part of cockroaches that help them feel things.
- 15. Name the point where two or more bones meet.

## **II. Picture Based Questions:**

1. Label the parts of a leaf

2. Look at the claws given below and name the type of the bird

