



CLASS: III

Subject: Science

Date: 30-05-2020

Topic: Answer Keys for Worksheets 5, 6, 7, 8, 9 and 10

Worksheet 5, Date: 11/05/2020

Q1. Name some common insects that you can see in your house.

A. Lizards, cockroaches, mosquitoes, ants, etc.

Q3. Give one-word answers----

a. The hardest covering material for an insect's body-----chitin

b. Insects breathe through this-----spiracles

c. This helps insects to feel, smell and taste----antennae

Q4. Identity the insects----

a. Grasshopper b. Butterfly c. Mosquito d. Ant e. Bee

f. Fly g. Beetle h. Dragonfly i. Ladybird

Q5. True or False---

- i. All insects have six legs ---- true
- ii. Antennae helps an insect to walk----false
- iii. Insects breathe through nose---false
- iv. Body if an insect is divided into four parts--false
- v. The thorax is usually the largest part of an insect's body---false

Worksheet 6, Date: 12/05/2020

Q1. What are the four different stages through which a butterfly passes?

A. A butterfly passes through the following four stages-----egg, caterpillar, pupa and an adult butterfly.

Q2. Do all insects eat the same type of food?

A. No, all insects don't eat the same type of food.

Q3. Which insect has a nymph stage?

A. Grasshopper

II. Fill ups---

a. Eggs of a butterfly change into a caterpillar.

b. Pupa changes into an adult butterfly.

Worksheet 7, Date: 18/05/2020

I. Define----

A. NYMPH--- An immature form of an insect that does not change much as it grows.

B. MOULTING----The process of shedding skin many times by a grasshopper before turning into an adult.

C. METAMORPHOSIS-----This is a process in which transformation takes place from an egg to an adult in case of insects.

II. Fill ups----

a. The process by which an organism changes completely from a young stage into an adult one during its development is called metamorphosis.

b. The caterpillar eats leaves and grows.

c. The unfertilized eggs of a honeybee hatch into a drone bee.

III. Difference between

LARVA-----Larvae have different appearance compared to their adults.

NYMPH-----Nymphs are similar to their adults but differ in size.

Worksheet 8, Date: 19/05/2020

I. Answer the following questions-----

Q1. Name some social insects.

A. Honeybees, ants, wasps, termites etc.

Q2. What is the function of a queen bee or queen ant in a colony?

A. Their function is to lay thousands of eggs.

II. Fill ups----

a. Worker bees/worker ants build, protect and gather food for the rest in the colony.

b. Silkworm gives us silk to make clothes.

c. Mosquitoes spread diseases like malaria, dengue.

d. We can use calamine lotion to reduce inflammation.

Worksheet 9, Date: 28/05/2020

Follow the instructions and perform the activities.

Worksheet 10, Date: 29/05/2020

A. Answer the following questions----

Q1. Name some common birds that you see around you.

A. Sparrows, pigeons, crow, parrot, humming birds etc.

Q2. Name a bird whose egg is the biggest and it is also called a flightless bird.

A. Ostrich

B. Fill ups---

i. Owl can not roll its eyes.

ii. Kites/vultures/eagles can fly very high in the sky.

iii. Duck/swans/geese/cranes live in or near water.

iv. The feather helps a bird to maintain its body temperature.

v. The wings help the bird to fly.