

ST THOMAS SCHOOL, DHURWA, RANCHI

SECOND TERM, SESSION 2020

CLASS: III SUBJECT: SCIENCE

Chapter 4 Animals: Common Insects (Answers)

A) Choose the correct option.

- 1) b
- 2) a
- 3) a
- 4) b
- 5) c

B) Choose the correct words.

- 1) three, thorax
- 2) caterpillar
- 3) honey and wax
- 4) Calamine
- 5) Chikungunya and yellow fever

C) Write True/ False

- 1) True
- 2) False
- 3) False
- 4) True
- 5) True

D) Match.

- 1) d
- 2) c
- 3) b
- 4) e
- 5) a

E) Circle the odd one out. State a reason for selection.

- 1) Lizard – it is not an insect.
- 2) Larva – it is not a stage in life cycle of a butterfly.
- 3) Antennae – it is not included in three main body parts of an insect.
- 4) Cockroach – it is not an example of a social insect.

Subjective Type Questions

F) Answer the following questions in short.

- 1) The three parts of an insect's body are – head, thorax and abdomen.
- 2) Insects have three pairs of legs.
- 3) We can find ants in our surroundings where some food has been dropped.
- 4) The three diseases caused by mosquito bite are malaria, dengue fever and yellow fever.
- 5) The two preventive measures to get rid of insects are-
 - i) we should use insect repellents.
 - ii) we should wear shoes when outdoors.

G) Answer the following questions in detail.

- 1) The four harmful insects are-
 - i) Termites – can destroy wooden furniture and books.
 - ii) Silverfish – can destroy clothes.
 - iii) Bed bugs – feed on human blood.
 - iv) Mosquitos – spread many diseases.

- 2) Some remedies of insect bites are –
 - i) we can wash with mild soap and water
 - ii) we can apply ice packs
 - iii) we can apply calamine lotion

3) Life cycle of a butterfly (Refer page no. 54 of the Text Book)



Life cycle of a butterfly

Picture- based Questions

1) Look at the following diagram and answer the following questions.

- a) 1- Antenna
 - 2- Legs
 - 3- Abdomen
 - 4- Wings
 - 5- Thorax
 - 6- Compound Eye
- b) Antennae help insects to smell and feel.
- c) No, all insects do not have wings.

2) Label all the stages of the life cycle of a butterfly.

- 1- Egg
- 2- Caterpillar
- 3- Pupa
- 4- Emerging Butterfly

Practice Paper with Model Answers

Q.1. Name the following:

- (a) Three main body parts of an insect –
Head, thorax and abdomen.
- (b) Special feelers in insects that help them to smell and feel-
Antennae.
- (c) Worm like creatures present inside the tiny eggs of the butterflies–
Caterpillars.
- (d) The covering in which the caterpillar changes into a butterfly –
Pupa or Chrysalis.
- (e) Three types of ants present in a colony of ants –
The queen, the female workers and the male ants.
- (f) Two things that human beings obtain from beehives –
Honey and wax.
- (g) A good itching relief substance –
Calamine Lotion.
- (h) A substance that repels insects from approaching –
Insect repellent.
- (i) Insects that eat wood –
Termites.

Q.2. Give two examples for each of the following:

- (a) Insects found in our homes
Ans.- (i) Ants (ii) Mosquitoes
- (b) Insects found in the garden
Ans.- (i) Bees (ii) Butterflies
- (c) Social insects
Ans.- (i) Ants (ii) Honeybees
- (d) Insects that can spread diseases
Ans.- (i) Flies (ii) Cockroaches

