

## Useful Insects

### A. Choose the correct answer :

1. Which insect helps in making honey?

- A) Ant
- B) Butterfly
- C) Honeybee
- D) Beetle

2. Which insect is helpful in pollination?

- A) Mosquito
- B) Butterfly
- C) Cockroach
- D) Termite

3. Which insect helps in controlling harmful pests in farms?

- A) Ladybug
- B) Grasshopper
- C) Housefly
- D) Moth

### B. Fill in the Blanks:

1. \_\_\_\_\_ collect nectar from flowers and make honey.
2. Farmers use \_\_\_\_\_ insects to protect their crops from harmful pests.
3. \_\_\_\_\_ help in pollination by carrying pollen from one flower to another.

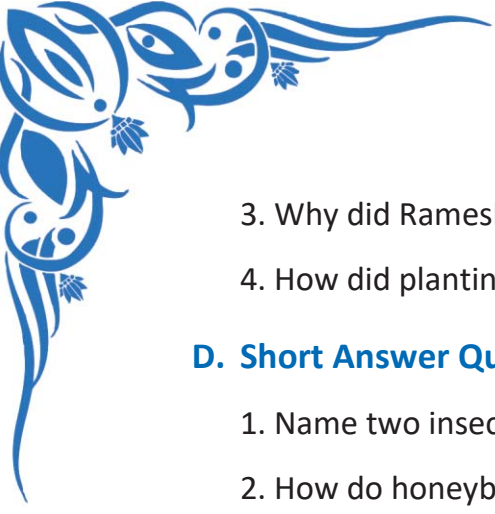
### C. Case Study:

A farmer named Ramesh grew vegetables on his farm. He noticed that many harmful insects were eating his crops. However, he also observed some insects, like ladybugs and praying mantises, feeding on the harmful pests. After a few weeks, he realized that the helpful insects were protecting his crops naturally.

To support these helpful insects, Ramesh planted more flowers and avoided using chemical pesticides. His farm became healthier, and his vegetable yield improved.

#### Case Study Questions:

1. What problem was Ramesh facing on his farm?
2. How did helpful insects protect Ramesh's crops?



3. Why did Ramesh avoid using chemical pesticides?
4. How did planting more flowers benefit Ramesh's farm?

**D. Short Answer Questions:**

1. Name two insects that help farmers.
2. How do honeybees help humans?
3. Why are butterflies called helpful insects?

**E. Long Answer Questions:**

1. Explain how helpful insects protect crops from harmful pests.
2. Describe the role of honeybees in making honey and why they are important.
3. Why is it important to protect useful insects in the environment?