

Exploring the World of Insects

Entomology · Practice Test · 20 Questions

1. What is the primary food source for most caterpillars?

- A) Grass
- B) Leaves
- C) Nuts
- D) Fish

2. How many legs do adult insects typically have?

- A) Four
- B) Five
- C) Six
- D) Eight

3. What is the hard outer shell of an insect called?

- A) Shell
- B) Skin
- C) Exoskeleton
- D) Carapace

4. Which part of an insect is used for breathing?

- A) Mouth
- B) Antennae
- C) Spiracles
- D) Eyes

5. What is the process of an insect changing its form as it grows called?

- A) Growth
- B) Development
- C) Metamorphosis
- D) Transformation

6. Which of these is NOT an insect?

- A) Ant
- B) Spider
- C) Bee
- D) Dragonfly

7. What do butterflies drink nectar from flowers with?

- A) Mandibles
- B) Proboscis
- C) Antennae
- D) Legs

8. What is the function of an insect's antennae?

- A) To see in the dark
- B) To taste and smell
- C) To hear sounds
- D) To dig holes

9. Which insect is known for building complex underground colonies?

- A) Ladybug
- B) Grasshopper
- C) Ant
- D) Mosquito

10. What do bees collect from flowers to make honey?

- A) Pollen and dew
- B) Pollen and nectar
- C) Seeds and sap
- D) Water and sap

11. Which insect is often called a 'flying jewel' for its vibrant colours?

- A) Cockroach
- B) Beetle
- C) Dragonfly
- D) Worm

12. What part of an insect helps it fly?

- A) Legs
- B) Antennae
- C) Wings
- D) Head

13. What is a group of ants called?

- A) Herd
- B) Flock
- C) Swarm
- D) Colony

14. Which insect undergoes complete metamorphosis, including a pupa stage?

- A) Silverfish
- B) Dragonfly
- C) Butterfly
- D) Grasshopper

15. What is the process called when an insect sheds its exoskeleton?

- A) Hibernation
- B) Moulting
- C) Migration
- D) Digestion

16. Which insect has a hard shell and often eats decaying matter?

- A) Firefly
- B) Dragonfly
- C) Beetle
- D) Cicada

17. What is the main role of a queen bee in a hive?

- A) To collect pollen
- B) To build the comb
- C) To lay eggs
- D) To defend the hive

18. What do mosquitos use to bite and feed on blood?

- A) Claws
- B) Proboscis
- C) Mandibles
- D) Wings

19. Which insect is known for its ability to produce light?

- A) Ant
- B) Bee
- C) Firefly
- D) Wasp

20. What are the three main body parts of an insect?

- A) Head, abdomen, thorax
- B) Head, legs, wings
- C) Head, chest, tail
- D) Head, eyes, mouth