

Life Science Fundamentals

Life Science · Practice Test · 8 Questions

1. Which process do green plants use to turn sunlight into food?

- A) Photosynthesis
- B) Respiration
- C) Digestion
- D) Fermentation

2. What is the hard, protective outer covering of an insect called?

- A) Internal skeleton
- B) Exoskeleton
- C) Shell
- D) Skin

3. Which part of a plant is responsible for absorbing water and nutrients from the soil?

- A) Leaves
- B) Stem
- C) Flower
- D) Roots

4. What do we call animals that only eat plants?

- A) Carnivores
- B) Omnivores
- C) Herbivores
- D) Decomposers

5. Which of these is the term for a young frog before it develops legs and lives on land?

- A) Larva
- B) Tadpole
- C) Nymph
- D) Pupa

6. What gas do humans exhale that plants need for photosynthesis?

- A) Oxygen
- B) Nitrogen
- C) Carbon dioxide
- D) Hydrogen

7. Which organ in the human body is responsible for pumping blood throughout the entire system?

- A) Lungs
- B) Brain
- C) Stomach
- D) Heart

8. What is the primary substance that gives plants their green colour?

- A) Chlorophyll
- B) Carotene
- C) Melanin
- D) Glucose