

Question & inquiries : Types of nutrition

Questions:

1. Which of the following is not a benefit of proper nutrition?

- A. Provides the energy needed for vital processes.
- B. It can treat genetic disorders of the organism.
- C. Provides materials for growth and repair.

2. In order for autotrophs to perform photosynthesis, they need to obtain all of the following from the surrounding environment, EXCEPT:

- A. Carbon dioxide
- B. Water
- C. Organic matter
- D. Sunlight

3. Which of the following terms describes a person?

- A. carnivore
- B. herbivore
- C. Feeding throw
- D. Feed mixture

4. Which of the following applies to the method of feeding bacteria?

- A. Some bacteria are autotrophs.
- B. Some saprophytic bacteria.
- C. Some bacteria are heterotrophic.
- D. All answers are correct.

5. What are the properties of nutrients that non-autotrophs obtain from other organisms?

- A. It is low energy and simple to install.
- B. They are characterized by high energy and complex structure.
- C. It is characterized by high power and simple installation.
- D. It is characterized by low energy and complex installation.

6. Which of the following terms describes the feeding pattern in which an organism lives at the expense of its prey and its prey is harmed?

- A. Mutual benefit
- B. Subjective
- C. Predation
- D. Non-self

7. Which of the following is animal nutrition a type of?

- A. Feeding shot
- B. Non-autotrophic feeding
- C. Self-feeding
- D. Parasitic nutrition

8. The lion is a predatory animal that derives its food and energy needs from animal tissue or meat only. To which category does the lion belong?

- A. carnivorous
- B. Nutritional approach
- C. herbivore
- D. Feed mixture

9. Which of the following is not true about the nutritional patterns of living organisms?

- A. Fungi are only autotrophs.
- B. Some animals have a varied diet.
- C. Bacteria are only heterotrophs.
- D. Plants are only autotrophs.

10. Which of the following statements describes nutrition?

- A. Nutrition is a process by which metabolic wastes are removed from the body of an organism.
- B. Nutrition is a process through which the body of an organism obtains the food necessary for health and growth.
- C. Nutrition is all the chemical reactions that occur within every cell of an organism.
- D. Nutrition is a process by which oxygen is inhaled and absorbed into the blood.

11. Which of the following describes animals that depend on plants as their primary source of food?

- A. Feed mixture
- B. carnivorous
- C. herbivore
- D. Feed throw

12. Which of the following animals differs in feeding style from other animals?

- A. Rabbit
- B. horse
- C. gazelle
- D. lion

13. Which of the following is a process carried out by some autotrophs to make their food using light energy?

- A. Photosynthesis
- B. Formation of monomers
- C. Biosynthesis
- D. Polymerization

14. Which of the following organisms produces complex organic compounds using carbon from simple substances such as carbon dioxide?

- A. Plants
- B. Fungi
- C. Animals
- D. Humans

15. What are the two basic types of nutrition?

- A. Autotrophic and phototrophic
- B. Self-feeding and non-self-feeding
- C. Non-self-feeding and chemical feeding
- D. Chemotroph and phototroph

16. Which of the following is a group to which a non-autotrophic organism cannot belong?

- A. prototrophic
- B. Non-self-organic
- C. non-self parasitic
- D. Non-self throw

17. To what type of non-autotrophic organisms do humans, cats, and rabbits belong?

- A. Non-self parasitic
- B. Non-self throw
- C. Non-animal self

18. What statement describes organisms that use autotrophs?

- A. It obtains food by feeding on other organisms.
- B. It does not need food and lives only on water.
- C. It can make its own food from simple inorganic materials.
- D. Automatically detects the presence of food in the area.

19. Which statement describes organisms that use autotrophs?

- A. It can make its own food.
- B. You consume a different type of food every day.
- C. It does not need food and lives only on water.
- D. Obtains food by feeding on other organisms.

20. Using sunlight, plants can produce carbohydrates during photosynthesis. Which of the following applies to these carbohydrates?

- A. They are organic molecules produced using simple inorganic molecules obtained from the environment
- B. They are organic molecules produced using simple organic molecules obtained from the environment
- C. They are inorganic molecules produced using simple organic molecules made inside the cells of another plant
- D. They are inorganic molecules produced using simple inorganic molecules made inside cells

The Answers

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
B	C	D	D	B	D	B	A	C	B	C	D	A	A	B	A	A	C	D	A