

Class: VI
Subject: Biology
Topic: Food where does it come from
No. of Questions: 25

Q1. Pulses are rich source of

- a. Proteins
- b. Carbohydrates
- c. Fats
- d. Vitamins

Sol: (a)

Q2. All organisms except green plants are called as

- a. Autotrophs
- b. Heterotrophs
- c. Herbivores
- d. Carnivores

Sol: (b)

Q3. Curd is formed by the action of

- a. Fungus
- b. Algae
- c. Bacteria
- d. Protozoa

Sol: (c)

Q4. Snake do not have

- a. Tongue
- b. Teeth
- c. Mouth
- d. Tail

Sol: (b)

Q5. Match the following Column

| Column A | Column B |
|--------------------------|-------------|
| A. Carbohydrates | i. Ghee |
| B. Proteins | ii. Rice |
| C. Fat | iii. Fruits |
| D. Vitamins and minerals | iv. Maize |
| E. Roughage | v. Soybean |

Sol: (a) – (ii), (b)- (v), (c) – (i), (d) – (iii), (e) – (iv).

Q6. Select true/ false statement from the followings.

- A. Snake do not have teeth.
- B. Carnivores have blunt teeth.
- C. Man is an example of omnivores.
- D. All green plants are producers.
- E. Cuscuta is a parasitic plant.

Sol: (a) T, (b) F, (c) T, (d) T, (e) T

Q7. Name a plant that has two edible parts.

Sol: Mustard plant has two edible parts, Seed and leaves. Seed is used to obtain mustard oil and leaves are used as vegetable.

Q8. What are main sources of food?

Sol: Plant and animals are main sources of food. We get cereals, pulses, fruits and vegetables from plant and milk, meat, eggs etc. from animals.

Q9. Write the name of food following organisms eat:

- A. Cow
- B. Snake
- C. Lion
- D. Honey bee.

Sol: (a) Grass (b) Frog (c) Dear (d) nectar

Q10. Arrange the following organisms as Carnivores, herbivores and omnivores.

- A. Cat
- B. Cow
- C. Horse
- D. Man
- E. Tiger
- F. Dog.

Sol: Carnivores – Tiger; Herbivores – Cow, horse; Omnivores – man, cat, dog.

Q11. Plants prepare their food by the process of

- A. Transpiration
- B. Photosynthesis
- C. Respiration
- D. Transportation

Sol: B

Q12. Match the following

| Column A | Column B |
|-----------|-----------------------------|
| A. Curd | i. protein |
| B. Pulses | ii. Highly nutritious food. |
| C. Honey | iii. hen |
| D. Meat | iv. milk |
| E. Egg | v. goat |

Sol: (a) - (iv), (b) – (i), (c) – (ii), (d) – (v), (e) – (iii).

Q13. What do you mean by food habit?

Sol: Food consumed according to the availability of food and the taste of the persons makes their food habits.

Q14. What is the importance of spices for us?

Sol: Spices provide flavor to our food. Different parts of plants are used as spices. Ginger, coriander, fennel, thyme, cumin and fenugreek are commonly used spices.

Q15. Why food is essential for us?

Sol: Food is essential for us because of following reasons.

- A. Food provides us energy.
- B. It helps us to grow.
- C. Help us to overcome wear and tear.
- D. Protect us against disease.

Q16. Name the main food item consumed in

- A. Punjab
- B. Gujarat
- C. Kerala
- D. West Bengal
- E. Odhisha

Sol:

- A. Wheat, pulse and milk.
- B. Dhokla, pulse, groundnut.
- C. Rice, fish, vegetable.
- D. Rice, fish.
- E. Rice and fish.

Q17. Fill in the blanks with suitable word.

- A. Snake does not have _____.
- B. Scavengers feed on other _____.
- C. South Indian use _____ oil as medium of cooking.
- D. Excess intake of food causes _____.
- E. Animals that provide milk are called _____ animals.

Sol: (a) teeth, (b) dead animals, (c) coconut, (d) obesity , (e) milch.

Q18. Match the organisms in column A with product used as food by human in column B.

| Column A | Column B |
|------------------|-----------|
| A. Goat | i. leaves |
| B. Mustard plant | ii. Meat |
| C. Hen | iii. Seed |
| D. Cow | iv. Egg |
| E. Spinach | v. milk |

Sol: (a) – (ii), (b) – (iii), (c)- (iv), (d) – (v), (e)- (i).

Q19. Select true/false (T/F) statements from the following.

- A. Potato tubers contain carbohydrates.
- B. Soya bean is a rich source of vitamins.
- C. Milk is a complete food.
- D. Vegetables and fruits gives vitamins and minerals
- E. Glucose is the main source of energy in our body.

Sol: (a) – T, (b) – F, (c) – T, (d)- F, (e)- T

Q20. Give one words for following:

- A. Animals that eat both plants and animals _____.
- B. Animals that eat only meat _____.
- C. Animals that eat only plants _____.

Sol: (a) Omnivores; (b) carnivores; (c) herbivores

Q21. Why do organisms require food? Give two reasons.

Sol: Organism requires food for growth, development and maintenance of body cells, food also contains vitamins and minerals, which protect us from disease.

Q22. Mention the part of plant that the following belong to:

- A. Radish
- B. Ginger
- C. Cabbage
- D. Potato
- E. Spinach

Sol: A. Root
B. Stem
C. Buds
D. Stem
E. Leaves

Q23. Why should children take milk every day?

Sol: Children should take milk every day because milk is a complete food it contain the entire nutrient required for proper growth and development of growing children. It contains sugar, protein, fat, vitamins and minerals essential for proper growth. Calcium and minerals present in milk help in bone and teeth formation.

Q24. What are milch animals?

Sol: The milk yielding animals are called milch animals. The main milk producing animals are cows, buffaloes, sheep and goats etc.

Q25. Why should we avoid wastage of food?

Sol: we should avoid wastage of food as food is precious. There are many people in our country who do not get sufficient food to eat. Even if the food is available, they do not have enough money to buy. We must therefore ensure that no food is wasted.