

# UGC-NET Home science

## Practice module

On

Nutrition

By



**ZERO LEARNING ACADEMY**  
MOVING TOWARDS AI BASED LEARNING

### *Multiple Choice Questions on Nutrition*

1. Autotrophic mode of nutrition required
  - a. Carbon dioxide and water
  - b. Chlorophyll
  - c. Sunlight
  - d. All of the above
2. Which of the following is an example of autotroph?
  - a. Grass
  - b. Mushroom
  - c. Amoeba
  - d. Paramecium
3. Which of the following is an example of saprotroph?
  - a. Grass
  - b. Mushroom
  - c. Amoeba
  - d. Paramecium
4. Which of the following is a parasite?
  - a. Yeast
  - b. Amoeba
  - c. Leach
  - d. Earthworm
5. Which of the following substances enters plant tissue through stomata?
  - a. Water
  - b. Nitrate
  - c. Iron
  - d. Carbon dioxide
6. Which of the following plants take up carbon dioxide at night; to make an intermediate for photosynthesis?
  - a. Cactus
  - b. Mango
  - c. Grass
  - d. Croton
7. Just after photosynthesis, carbohydrate is converted into which of the following?
  - a. Sucrose
  - b. Starch
  - c. Fructose
  - d. Glucose
8. Do animals store food in the form of the following?
  - a. Carbohydrate
  - b. Starch
  - c. Glycogen
  - d. Glucose
9. Entry of which substance in the guard cells opens the stoma?
  - a. Carbohydrate
  - b. Carbon dioxide
  - c. Starch
  - d. Water
10. During an experiment on photosynthesis, what is the role of KOH?
  - a. Absorption of any carbon dioxide
  - b. Supplying carbon dioxide for photosynthesis

*Multiple Choice Questions on Nutrition*

c. Supplying water vapour for photosynthesis

d. Removal of any oxygen

11. How many incisor teeth are present in each jaw?

a. 2

b. 4

c. 6

d. 8

12. How many canine teeth are present in each jaw?

a. 2

b. 4

c. 6

d. 8

13. How many premolar teeth are present in each jaw?

a. 2

b. 4

c. 6

d. 8

14. What is the total number of teeth in a normal adult?

a. 8

b. 16

c. 32

d. 64

15. Hydrochloric acid is secreted by which organ?

a. Buccal cavity

b. Oesophagus

c. Stomach

d. Small intestine

16. Which of the following vitamin is not present in plants?

a. Vitamin C

b. Vitamin B2

c. Folic acid

d. Vitamin B12



17. Which causes the scurvy disease?

a. Deficiency of Ascorbic acid

b. Excess of Ascorbic acid

c. Deficiency of Riboflavin

d. Excess of riboflavin

18. Which of the following is the main site for the absorption of food in human body?

a. Large Intestine

b. Small Intestine

*Multiple Choice Questions on Nutrition*

c. Stomach

d. Mouth

19. A person weighs 90kg and is 188cm tall. Which of the following is the correct value for their body mass index (BMI)?

a. 18.8 kg/m<sup>2</sup>

b. 25.5 kg/m<sup>2</sup>

c. 21.3 kg/m<sup>2</sup>

d. 393 cm<sup>2</sup>/kg

20. In the process of deamination which of the following occurs:

a. ammonia is converted to urea in the kidney

b. ammonia is converted to urea in the liver

c. urea is converted to ammonia in the kidneys

d. urea is converted to ammonia in the liver

Zero Learning