

BIOLOGY

BOOKS - UNITED BOOK HOUSE

TECHNO INDIA GROUP ACADEMIA QUESTION PAPER

Exercise

- 1. Main unit of protein:
- 1. mineral

3. amino acid 4. water A. mineral B. cellulose C. amino acid D. water **Answer:**

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2. cellulose

	2. Amount	of energy	comes	from	1 kg	of	fat
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- A. 930 kcal
- **B. 1000 kcals**
- C. 900 kcal
- D. 400 kcal



- 3. Rich source of lactose is: 1. ripe fruit 2. human liver 3. milk 4. sugar A. ripe fruit
 - B. human liver
 - C. milk
 - D. sugar

- 4. Which antivitamin is present in egg white:
- 1. Globulin
- 2. avidin
- 3. glycine
- 4. lysine
 - A. globulin
 - B. avidin
 - C. glysinc

D. lysine.

Answer:



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5. Which mineral is necessary for blood cloating

A. Ca

B. Mg

C. P

D. Zn

Answer:



- **6.** During cooking the most destroyed food element is:
- 1. vitamins
- 2. carbohydrate
- 3. protein
- 4. mineral

A. Vitamins
B. carbohydrate
C. protein
D. mineral
Answer:
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7. The most essential component of protein is
A. carbon

B. oxygen
C. hydrogen
D. introgen.
Answer: Watch Video Solution
8. Which season case of diarrhoea is higher
A. summer

B. rainy

C. winter

D. spring

Answer:



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9. How many salt is needed for ORS preparation

A. 2.5 gm

B. 3.5 gm

- C. 1.5 gm
- D. 4.5 gm



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10. Which product is used for keeping food hot for long time

- A. gas oven
- B. caserol

- C. iffin box
- D. refrigerator



- **11.** Scurvy is a:
- 1. eye disease
- 2. dental disease
- 3. gastrointestinal disease
- 4. nose disease

- A. eye disease
- B. dental disease
- C. gastrointestinal disease
- D. none disease



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12. In human body, carbohydrated is stored in liver and muscle in the form of

- A. glucose
- B. glycogen
- C. magnesium
- D. phophorus



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13. Fuel food is

A. carbohydrate and fat

- B. carbohydrate and vitamin
- C. Vitamin and protein
- D. carbohydrate and protein



- 14. Which one is essential amino acid
- 1. proline
- 2. valine

- 3. glycine4. arginineA. prolein
 - B. valine
 - C. glysine
 - D. arginine



15. Cholesterol produce form

- A. protein
- B. lipid
- C. carbohydrate
- D. fibre

Answer:



16. Which lieating is used in micro wave	16. W	hich'	lieating	is	used	in	micro	wave
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A. eletronics

B. heat

C. electronic and heat

D. waves

Answer:



A. carbohydrate

B. protein

C. fat

D. vitamin

Answer:



18. The deficiency of which mineral causes hypochromic anaemia?

- A. Mg
- B. Co
- C. Fe
- D. K

Answer:



19.	The	requirement	of	which	vitamin	is	
increased with increasing age?							

- A. Thiamine
- B. Retinol
- C. Folic acid
- D. Calciferol



20. The use of which product is harmful to cook pulses well?

- A. salt
- B. soda
- C. sugar
- D. all of these

Answer:



21. Which method is used to prepare cake	and
biscuit?	

- A. baking
- B. frying
- C. steaming
- D. Boiling



22. What is nutrition?



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23. What is the full form of WHO?



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24. Names the fat soluble vitamins?



25. What is called cooking?



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26. What type of carbohydrate is raffinose?



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27. What are the advantages of pressure cooking?



28. What is the scientific name of vitamin K?



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29. What is the full name of ICDS?



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30. What is toasting?



31. What is the function of iodine?



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32. Give an example of a disaccharide.



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33. What are the general nutrients of meat?



34. How much protein is required daily for a lactating woman?



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35. What is kwarshiorkar?



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36. What is called micro element?



37. Which shape is right for kitchen



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38. What is malnutrition?



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39. In which disease haemoglobin decrease?



40. Mention a symptom of cretinism.



41. Write down the function of food?



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42. Describe the functions of carbohydrate?



43. Write the structural composition of glucose & fructose?



44. What is fats & oil? What are the function of it?



45. Discuss the sources functions and illeffects of excess of vitamin C.



46. Discuss the cause of undernutrition in our country.



47. How planning of an ideal kitchen be done? What are the advantages and disadvantages of microwave cooking?



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48. Write the differences between plant protein and animal protein.

