

BIOLOGY

BOOKS - UNITED BOOK HOUSE

MODEL PAPER 05

Exercise

1. One of the most important cause of bad health is

- A. Infectious desease
- B. Increasing population
- C. Poverty
- D. Inapproiate food habit



Watch Video Solution

2. One of the most important wealth of human health is

- A. Nutrition
- B. Health
- C. Beauty
- D. Many



Watch Video Solution

3. The portion of vegetables which prevents constipation is

A. Maltose
B. Lactose
C. Roughage
D. Sucrose.
Answer:
Watch Video Solution
4. Which nutrient helps to produce hormone
and enzyme

- A. Protein
- B. Carbohydrate
- C. Fat
- D. Vitamin



Watch Video Solution

5. Due to oxidation of 1 gm. Carbohydrate, the amount of produded energy is -

- A. 4.2 Kcal
- B. 4.1 Kcal
- C. 9.3 Kcal
- D. 4.3 kcal



Watch Video Solution

6. Which is called 'Current carbohydrate coin of the body'?

- A. Glucose
- B. Fructose
- C. Glycogen
- D. Galactose



Watch Video Solution

7. Nucleic acid is conjugated with protein to produce

- A. Leucin
- B. Metaprotein
- C. Nucleoportein
- D. Glutelin



Watch Video Solution

8. To produce I mg niacin, the amount of required tryptophan is

- A. 40 mg
- B. 50 mg
- C. 60 mg
- D. 70 mg



- 9. Plant protein is which grade of protein
 - A. First

- B. complete
- C. incomplete
- D. option b & c



- 10. In human body, the number of fatty acid is
 - A. 20
 - B. 25

C. 30

D. 35

Answer:



Watch Video Solution

11. The salt of alcohol and acid is called

A. Fat

B. Mineral

C. Ester

D. Carbohydrate

Answer:



Watch Video Solution

- **12.** The other name of pellagra is:
- 1. Glossitis
- 2.3D
- 3. Stomatitis
- 4. Bronchitis

A. Glossitis

- B. 3D
- C. Stomatitis
- D. Bronchitis



- 13. The time required to coagulate blood is:
- 1. 2 min
- 2.4 min

- 3.6 min
- 4.8 min
 - A. 2 min
 - B. 4 min
 - C. 6 min
 - D. 8 min



14.	The	vitamin	which	helps	in	calcium					
absorption is:											
1. A											
2. C											
3. E											
4. D)										
	A. A										
	B. C										
	C. E										

D. D



Watch Video Solution

15. The vitamin which helps in iron absorption

is:

1. A

2. C

3. K

4. D

A. A

- B. C
- C. K
- D. D



Watch Video Solution

16. In adults, the amount of consumed water in the form of drinking water is

A. 200 ml

- B. 300 ml
- C. 800 ml
- D. 1500 ml



Watch Video Solution

17. The amount of water that present in women is more than men . true or false



18. The increased amount of weight of pregnant women is

- A. 10 kg
- B. 12 kg
- C. 15 kg
- D. 20 kg

Answer:



19. After gemination Ascorbic acid content in

A. 7-8 mg

100 gm cereals are

B. 9-10 mg

C. 10-12 mg

D. 44545

Answer:



20.	The	amino	acid	which	is	not	present	in	
pul	ses is	5:							
1. Vá	aline								
2. T	hreo	nin							
3. m	nethi	onin							
4. None of these									
	A. Va	line							
	B. Th	renin							
	C. me	ethionin	n						
	D. No	one of th	nese						



Watch Video Solution

21. For roasting food material, one of the following is used

A. tandoor

B. grill

C. sink

D. cupboard.



Watch Video Solution

22. What is the full name of ICDS?



Watch Video Solution

23. In which disease haemoglobin decrease?



24. Which part of the brain regulates the consumption of food?



Watch Video Solution

25. Which disease results from obesity?



Watch Video Solution

26. Which mineral is abundantly found in crake?



Watch Video Solution

27. Write two essential amino acid.



Watch Video Solution

28. In glucose structure which group is present?



29. In which food all the fatty acids are present?



30. What is the full name of LDL?



31. In which form vitamin acts in metabolism?



32. Which vtiamin is found in agaricus?



Watch Video Solution

33. How much portion of our body imparts sodium?



34. How much amount of urea is excreted through urine?



Watch Video Solution

35. Which one is the best way to remove all the microorganism form milk?



36. Name one food item which is produced by steaming



Watch Video Solution

37. What is the name of the harmful compund present in 'Khesari dal'?



38. Why is consumption of salad is appropriate while taking fried fish?



Watch Video Solution

39. Write short note: Lathyrism



Watch Video Solution

40. Write short note on levelling effect.



41. What is called malnutrition? Discuss classification of malnutrtion?



Watch Video Solution

42. What is called poaching?



43. What are the objectives of cooking? Write down the safety measures to be taken for maintaining nutritive values of food during cooking.



Watch Video Solution

44. Write effects of protein deficiency and toxicity.



45. Only healthy food cannot maintain proper health___Justify it.



Watch Video Solution

46. What is called menu planning? What should be the main consideration during the menu planning of a pre school child.



47. In a diet chart, there is 230 gm carbohydrated 60 gm protein and 40 gm fat. Calculate the calorie value.



Watch Video Solution

48. What do you mean by biological value of protein? Name one protein whose biological value is very less.

