## KITH AND KIN INTERNATIONAL COLLEGE

7/11 Kaoli Olusanya Street, Owode Ibeshe, Ikorodu, Lagos State.

## THIRD TERM EXAMINATION 2023/2024 ACADEMIC SESSION

NAME					
SUBJECT	FOODS AND NUTRITION	CLAS S	SS 2	DURATION	2 HOURS

SECTION-A- OBJECTIVE(20MARKS)
INSTRUCTION: ANSWER ALL QUESTION



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Use the above picture to answer question

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- 1. The picture above is a
  - A. barn
  - B. rhombus
  - C. cribs
  - D. granary
- 2. Convenience foods include
  - A. powdered milk
  - B. fresh fruit salad
  - C. pounded yam
  - D. fresh vegetable salad
- 4. The study of all the processes of growth, maintenance and repair of living bodies which depend on the intake of food is
  - A. malnutrition
  - B. metabolism
  - C. nutrition
  - D. under nutrition
- 5. Strengthening of bones and teeth is a function of calcium and
  - A. sodium

- B. phosphorous
- C. Iron
- D. iodine
- 6. As a result of malnutrition, the ability of the body system to fight against infections is
  - A. reduced
  - B. improved
  - C. increased
  - D. develop
- 7. Sinks, electric cooker, refrigerator and cabinets are
  - A. small fixed equipment
  - B. labour saving equipment
  - C. large fixed equipment
  - D. large movable equipment
- 8. Lack of iron in the diet results in
  - A. kwashiorkor
  - B. obesity
  - C. anaemia
  - D. marasmus
- 9. The nutritional needs of human beings vary according to
  - A. society, physiological stage and health
  - B. physiological stage, age and health condition
  - C. method of cooking and age
  - D. food in season, age and condition
- 10. The last group in the chain of production and distribution of goods and services are the
  - A. consumers
  - B. manufacturers
  - C. retailers
  - D. wholesalers

11. Which method of food preservation 18. A food prepared from inferior ingredient with the objective of maximizing profit involves decomposition of some of the food components? is said to be A. Brining A. adulterated B. Fermentation B. misbranded C. Sterilization C. damaged D. Pasteurization D. fortified 19. It is easy for a lacto-vegetarian to get a balanced diet because he can eat 12. Lack of cellulose in the diet causes A. Fish, egg and milk A. frequent stool B. cheese, eggs and chicken B. dysentery C. constipation C. meat, cheese and milk D. diarrhea D. milk, cheese and beans 20. An effect of cooking on fruit is that A. vitamin C is destroyed B. vitamin C is increased C. vitamin E is added D. vitamin D is destroyed Accidents can be prevented in the 21. kitchen by A. using modem equipment B. arranging the kitchen equipment correctly C. arranging the equipment in an II L-Shape D. cleaning the working tables 22. A kitchen floor should be A. none-slippery B. absorbent C. greasy D. non-resilient How can Vitamin C be provided in a 23. reheated meal? By A. adding flavoring and seasonings B. adding a carbonated drink Ш IV C. serving fresh fruits and vegetables with it Use the picture above to answer question D. adding milk with sugar 24. Meat from bush 13-16 animals 13. An appropriate material for for called A. pork Marmalade is labelled A. I B. game C. mutton B. II C. III D. veal D. IV One of the advantages of convenience 25. 14. A disadvanta food is that, it A. saves lime and energy 14. B. saves money and food 17. Eggs can be preserved by C. is delicious and costly A. burying in sand D. is quicker and expensive B. refrigeration High heat is required for baking yeast 26. C. bottling bread because it will A. improve the taste D. greasing

is

B. improve the texture

	C stan the action of the leavening agent		A ratinal
	C. stop the action of the leavening agent		A. retinol B. riboflavin
27	D. decrease the size of the bread		
27.	When heat is applied to protein foods,		C. cholecalciferol
	they	2.4	D. tocopherol
	A. decompose B. shrink	34.	Wooden equipment should be cleaned by
			scrubbing withA. lime against the grain
	C. gelatinize D. caramelize		B. a brush along the grain
	D. Caramenze		C. a brush against the grain
			D. sand along the grain
		35.	Cereals and beans should be kept in
		33.	air-tight metal containers to
	Original		A. prevent over heating
	GURN Cont		B. arrest enzymes
	PLAKES		C. shorten the period of storage
			D. prevent pest attack
		36.	No person should sell any article of food
		20.	or drug which is
	FRE		A. adulterated
	E E E		B. processed
	The second second		C. prepared
	Use the picture above to answer question		D. preserved
	28 &29	37.	Consumer education deals with
28.	The picture above is an example of		A. how to rely on mass advertising
	A. dehydrated convenience food		B. keep up with neighbour
	B. canned convenience food		C. how to return bought goods
	C. bottled convenience food		D. how to buy goods
	D. packed meal convenience food	38.	Dehydration in preservation is
29.	It gives the body		synonymous with
	A. good growth		A. freezing
	B. vitality		B. hanging
	C. energy		C. drying
20	D. strong bones	• •	D. grilling
30.	The main nutritive value of legumes is	39.	Which of the following is not a guideline
			for wise shopping?
	A. protein		A. compare prizes
	B. fat		B. make a shopping
	C. carbohydrate D. mineral salt		C. check expiry date
31.		40	D. buy fruits to store
31.	An appropriate method of cooking fish for a toddler is	40.	Occasionally, the refrigerator should be
	A. grilling		cleaned byA. using detergent
	B. frying		B. using bicarbonate of soda with warm
	C. steaming		water to rinse
	D. baking		C. washing thoroughly with soap and
32.	Bottling in food preservation includes		water
J <b>_</b> .	A. exclusion of air alone		D. daily defrosting and cleaning
	B. leaching and sterilization	41.	The following are rights of a
	C. sterilization, exclusion of air, adding		consumer EXCEPT the right to
	of edible substances		A. redress
	D. exclusion of air, dehydration, addition		B. to be informed
	of edible substance		C. to destroy products
33.	The scientific name for Vitamin D is		D. be heard

42.	For the optimum conservation of		D. housing
	nutrient in food	53.	Bulk buying when planned and executed
	A. care must be taken		is
	B. additives must be used		A. extravagant
	C. use science of nutrition		B. economical
	D. use appropriate method of processing		C. expensive
43.	Buying food by merely seeing it and not		D. excessive
	out of need is called	54.	Poor bone development is a deficiency
	A. unrestricted buying		symptom of
	B. impulsive buying		A. calcium
	C. restricted buying		B. sodium
	D. quick buying		C. phosphorus
46.	The best source of Vitamin		D. magnesium
	C is	55.	The study of various nutrients in relation
	A. avocado pears		to their effects upon the human body is
	B. skimmed milk		called
	C. citrus fruit		A. diet
	D. garden egg		B. science
47.	Which of the following is prepared using		C. food
17.	deep frying method?		D. nutrition
	A. Omelet	56.	Examples of oily seeds are
	B. Doughnut	50.	A. melon seed and beans
	C. Pancake		B. corn and Soya beans
	D. meat pie		C. groundnuts and melon seeds
48.	Which of the following dish is not		D. rice and beans
то.	suitable for cocktail parties	57.	A good budget should include all the
	A. yam and stew	37.	A good budget should metude an the
	B. fried meat		A. items to be purchased
	C. sausage rolls		B. planning and implementation
	D. scotch egg		C. items to be purchased and the cost
49.	A good hostess is someone who		D. planning and timing of purchase
<b>4</b> 7.	A. ensures the satisfaction of quests	58.	are sick people often
	B. ensures exhibitions of good table	56.	confirmed to the bed.
	manner		A. Invalids
	C. honours the invitation		B. Convalescents
	D. respects seat arrangement		C. Adults
50.	Which of the following is a biological		D . The aged
30.		50 D	Ilk purchasing is better than buying in
	raising agent? A. vinegar	39. Du	smaller quantities because the former
	<u> </u>		A. encourages variety in meal
	B. yeast		
	C. baking powder		preparation B. leads to crises when food runs out of
51.	D. baking soda The major function of WIIO is to		stock
31.	The major function of WHO is to		
	A. assist in agriculture. economics, fisheries e.t.c		C. makes food available in the house
		60	D. leads to food wastage
	B.strenghten world health issues	60.	Which of the following organizations is
	C. provide emergency feeding in war		responsible for more production of
	devastated countries		foods?
50	D. solve world food problems		A. Food and Agricultural Organization
52.	When planning the family budget, the		B. World Health Organization
	most important factor to consider is		C. United Nations Children Fund
	A. net income  P. tosta of the family mambers		D. Food and Drink Administration
	B. taste of the family members		
	C. composition of the family		

## **SECTION B**

## Answer any four questions from this section. No 1 is compulsory.

1a. What is budgeting?

2marks

b. The table below shows a budget of a family that has 100,000 naira allocated for food.Calculate the amount budgeted for some foodstuff.4marks

S/N	FOOD ITEMS	FOOD ITEMS BUDGETED FOR	AMOUNT(#)
1	Rice	20	
2	Spaghetti		5000
3	Provisions	2.5	
4	Maggi	2	2000
5	Pepper		10000
6	Gas	9	9000
7	Groundnut oil	2.5	
8	Yam	10	10000
9	Cereals		12500
10	Beans		10000
11	Meat	10	10000
12	Fish	5	5000
13	Salt	1.5	
14	TOTAL	100	#100,000

c. State four factors to consider when planning a food budget.

4marks

- 2a. Explain the following with four features of each.
  - i. Supermarket
  - ii. Open market 4marks
- b. State four advantages and disadvantages each of piece meal purchase. 4marks
- c. Briefly explain the need for family budget

2marks

- 3a. Explain the three groups food can be classified into with two examples of each 4marks
- b. State four principles underlying food preservation food

4marks

c. List four agents causes of food preservation.

2marks

- 4a. With the aid of a chart present the distribution process of consumerism. 6 marks
- b. State two importance of consumer education

2 marks

c. List four bodies involved in the regulation of food production.

2marks

- 5a. Food can be stored based on two aspects. Explain briefly three methods of post-harvest storage 6marks
  - b. State four factors influencing choice of storage.

4marks

- 6a. Explain the following terms used in the preparation and production of food.
  - i. Net weight
  - ii. Brand name
  - iii. Gross weight
  - iv. Food list

v. Commercial food 10marks