

*Student's Assessment Number.....*

THE UNITED REPUBLIC OF TANZANIA

NATIONAL EXAMINATIONS COUNCIL OF TANZANIA

FORM TWO NATIONAL ASSESSMENT

050

HOME ECONOMICS

Time: 2:30 Hours

Year: 2021

**Instructions**

1. This paper consists of sections **A**, **B** and **C** with a total of **ten (10)** questions.
2. Answer **all** questions.
3. Section **A** and **C** carry **fifteen (15)** marks each, section **B** carries **seventy (70)** marks.
4. Cellular phones and any unauthorized materials are **not** allowed in the assessment room.
5. Write your **Assessment Number** at the top right hand corner of every page.

<b>FOR ASSESSOR'S USE ONLY</b>		
<b>QUESTION NUMBER</b>	<b>SCORE</b>	<b>ASSESSOR'S INITIALS</b>
1		
2		
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10		
<b>TOTAL</b>		
<b>CHECKER'S INITIALS</b>		

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### **SECTION A (15 MARKS)**

Answer **all** questions in this section

1. Choose the correct answer from the given alternatives and write its letter in the box provided.

i) One of the tailoring students presented to you the following procedure of stitching. Which type of stitch represented the stitching?



- A. Lazy daisy
- B. Loop stitch
- C. French knot
- D. Feather stitch

ii) A dry heat cooking methods can cause most of the food to become dry. How would you prevent this problem when barbecuing?

- A. Marinate using spices
- B. Brush it with fat or oil
- C. Turn it regular interval
- D. Grill only for a short while

iii) An old woman is advised by a nutritionist to consume the food that contains essential amino acids. What kinds of food will you prepare for her?

- A. Okra, cabbage and beans
- B. Fish, meat and beans
- C. Mango, grapes and oranges
- D. Rice, maize and millet.

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- iv) A widowed woman is responsible for the care of the family as well as the bread earner for the family. How would you advise her to be independent?
- a) Sewing different articles and selling them to the market.
  - b) Selling household articles available at home.
  - c) Preparing snacks and bites and selling them as a local vender.
  - d) Planting vegetables and fruits and selling them to get money.
- A. (b), (c) and (d)
- B. (a), (b) and (d)
- C. (a), (b) and (c)
- D. (a), (c) and (d)
- v) You have been given money to rent a room near the school. Which factors would you use to select a suitable room?
- A. Availability of a bookshop
  - B. Security from criminals
  - C. Accessibility to recreational places
  - D. Availability of playing grounds
- vi) You have finished cutting the garment pieces using the printed pattern, now you want to transfer pattern markings. Which types of equipment would you use?
- A. Measuring gauge, ruler and carbon paper
  - B. Tracing wheel, tailor's chalk and Tracing paper
  - C. Dressmakers pencil, carbon paper and long ruler
  - D. Long ruler, carbon paper and tracing wheel.
- vii) Your friend received a gift of the kitchen equipment indicated below but she is not familiar with it. Which function does this equipment perform?



- A. Draining vegetables and pasta
  - B. Dusting the work surface with flour
  - C. Sieving flour and straining tea
  - D. Grating fruits and vegetables.
- viii) A number of students in your school are affected by skin diseases, what advice would you provide?
- A. To use disinfectants when laundering clothes.
  - B. To put starch on clothes during laundering.
  - C. To make use of water softeners when washing.
  - D. To use hot water when washing clothes.
- ix) Lactating mothers are advised to feed their babies using a cup and spoon instead of a bottle and teat. Why is this practice recommended?
- A. They promote mother to child relationship.
  - B. They promote good feeding habits.
  - C. They do not require preparation before.
  - D. They maintain the milk temperature.
- x) Your class teacher complained about improper care of brooms which resulted into frequent purchasing. How would you advise your fellow students on the proper care of brooms?
- A. To hang them with their bristles down.
  - B. To store in place where cleaning is done.
  - C. Using them for the intended purpose.
  - D. Never remove fluffy when storing.

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2. Match the function of stitches in List A with their corresponding names in List B by writing the letter of the correct response below the corresponding item number in the table provided.

<b>LIST A</b>	<b>LIST B</b>
<p>i) Useful for holding seams and hems in position particularly on heavy material.</p> <p>ii) Used to hold two pieces of material and match the stripes correctly</p> <p>iii) Useful for preventing pieces of material from slipping out of position while sewing</p> <p>iv) Applicable for marking position of notches, darts, buttonholes and tucks</p> <p>v) Used to mark stitching line, pleat line using double thread on double fabric forming a series of loops</p>	<p>A. Diagonal tacking</p> <p>B. Even tacking</p> <p>C. Herringboning</p> <p>D. Invisible hemming</p> <p>E. Long and short tacking</p> <p>F. Slip basting</p> <p>G. Thread Marking</p> <p>H. Thread Marking</p>

<b>List A</b>	<b>(i)</b>	<b>(ii)</b>	<b>(iii)</b>	<b>(iv)</b>	<b>(v)</b>
<b>List B</b>					

## **SECTION B (70 MARKS)**

Answer **all** questions from this section

3. Your neighbour asked you to help in planning a kitchen in her new modern house.
- a) Suggest five characteristics of a good kitchen.
- (i) .....
- (ii) .....

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- (iii) .....
- (iv) .....
- (v) .....

b) Draw the L – shaped kitchen plan to indicate three working centres.

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4. Your head of school assigned you to prepare a presentation aiming at bringing awareness on sanitation. Prepare a morning talk on:

a) The causes of poor sanitation. (provide five causes)

- (i) .....
- (ii) .....
- (iii) .....
- (iv) .....
- (v) .....

b) The effects of poor sanitation (provide five effects)

- (i) .....
- (ii) .....
- (iii) .....
- (iv) .....
- (v) .....

5. One of your colleagues discovered that his cloth is getting worse after each wash.

Hence, he asked for assistance. Before assisting him you discovered that he does not follow the washing instructions. Advise him on:

a) The importance of care labels during washing of clothes. (Give five points).

- (i) .....
- (ii) .....
- (iii) .....
- (iv) .....
- (v) .....

b) The aim of sorting before starting washing clothes. (Give three points).

- (i) .....
- (ii) .....
- (iii) .....
- (iv) .....
- (v) .....

c) The importance of airing and storing clothes after ironing.

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6. Your sister bought a sewing machine. While examining it, she noticed unfamiliar accessories enclosed with it. Provide clarifications to make her familiar with it by:

a) Differentiating sewing machine parts and accessories

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b) Briefly explaining the functions of each of the following sewing machine accessories

(i) Zipper foot

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(ii) Hemmer foot

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(iii) Piping foot (iv) Binder

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c) Briefly explaining the function of each of the following sewing parts:

(i) Presser foot

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(ii) Presser foot level

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(iii) Feed dog and

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(iv) Hand wheel

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7. Your young sister is not familiar with the principles for deep frying as a result, she causes accidents frequently. To avoid accidents, she preferred to use shallow frying. Advice her on:

a) The safety rules for deep frying. (Give five points)

(i) .....  
(ii) .....  
(iii) .....  
(iv) .....  
(v) .....

b) The activities needed to be avoided when fat catches fire. (Give three points)

(i) .....  
(ii) .....  
(iii) .....

c) The procedures for extinguish the fire caused by cooking oil during frying.

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8. Your elder sister has a baby who is approaching the weaning period. Advice her on:

a) The problem which the baby is likely to encounter and the causes (Give four points)

(i) .....

(ii) .....

(iii) .....

(iv) .....

b) How to solve the problem identified in 8 (a) (provide four points)

(i) .....

(ii) .....

(iii) .....

9. Protein is recommended as a main meal since it is important and needed by everyone to meet daily requirements. Justify this statement by:

a) Explaining the functions of protein. (Provide four points)

(i) .....

(ii) .....

(iii) .....

(iv) .....

b) Differentiate high biological value protein from low biological value protein

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c) Identify four food sources for each of the following

(i) High biological value protein

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(ii) Low biological value protein

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### **SECTION C (15 MARKS)**

Answer **all** questions from this section

10. A new housemaid in your home has inadequate knowledge about housekeeping; hence she faces difficulties while cleaning a house. Assist her on how to perform cleaning duties by:

- a) Describing three main schedules of cleaning a house.
  - b) Explaining four ways of removing dirt on the surface.

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