

THE UNITED REPUBLIC OF TANZANIA
NATIONAL EXAMINATION COUNCIL OF TANZANIA
FORM TWO SECONDARY EDUCATION EXAMINATION, 2003

050

HOME ECONOMICS

Time: 2:30 Hours.

Year: 2003

Instructions

1. This paper consists of sections **A**, **B** and **C**.
2. Answer **all** questions.
3. Section A carries **40** marks, section B and section C carries 30 marks each.
4. Cellular phones and unauthorized materials are **not allowed** in the examination room.
5. Write your **Examination Number** on every page of your answer booklet(s).

FOR EXAMINER'S USE ONLY		
QUESTION NUMBER	SCORE	EXAMINER'S INITIALS
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
TOTAL		
CHECKER'S INITIALS		

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) Which cooking method uses hot air to cook food evenly?

- A. Boiling
- B. Steaming
- C. Baking
- D. Frying

ii) Which fibre is derived from a plant and used for making bed sheets?

- A. Wool
- B. Cotton
- C. Silk
- D. Nylon

iii) A balanced diet should include:

- A. Only proteins and fats
- B. Carbohydrates, proteins, fats, vitamins, and minerals
- C. Only carbohydrates and vitamins
- D. Fats and minerals only

iv) Which tool is essential for cutting threads during sewing?

- A. Measuring tape
- B. Scissors
- C. Thimble
- D. Tracing wheel

v) The term “consumer responsibility” refers to:

- A. Selling quality goods
- B. Making informed purchasing decisions
- C. Producing advertisements
- D. Setting market prices

vi) Which method is best for storing perishable vegetables?

- A. In a plastic bag at room temperature
- B. In an airtight container in the refrigerator
- C. In a cloth bag on the counter
- D. In an open basket

vii) Which stitch is used to prevent fabric edges from fraying?

- A. Running stitch
- B. Overcasting
- C. Tacking
- D. Backstitch

viii) Which safety precaution should be observed when using a pressure cooker?

- A. Opening the lid immediately after cooking
- B. Checking the safety valve before use
- C. Filling it to the brim
- D. Using a damaged gasket

ix) Which is a basic need for a child's development?

- A. Expensive clothing
- B. Adequate shelter
- C. Luxury toys
- D. Television access

x) Which cleaning agent is suitable for removing grease from kitchen surfaces?

- A. Plain water
- B. Detergent
- C. Sand
- D. Vinegar

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

LIST A.

- i) A method of preserving food by heating and sealing in cans
- ii) A temporary stitch to hold fabric layers together
- iii) A plan to allocate household income
- iv) A fibre obtained from an animal
- v) A first aid measure for a minor cut

LIST B

- A. Wool
- B. Canning
- C. Budgeting
- D. Tacking
- E. Cleaning and bandaging
- F. Drying
- G. Hemming

List A	(i)	(ii)	(iii)	(iv)	(v)
List B					

SECTION B (70 MARKS)

Answer all questions in this section

3. a) List four factors to consider when selecting a site for a family house.
b) Explain three ways to maintain cleanliness in a home environment.

- c) State two benefits of using eco-friendly materials in home construction.
4. a) Mention five hygienic practices to observe during food preparation.
b) Explain four effects of consuming contaminated food.
5. a) (i) Define the term “care label” on clothing.
(ii) List three examples of care label instructions.
- b) (i) Explain two reasons for sorting clothes before washing.
(ii) Describe one method of washing delicate fabrics.
(iii) State one reason for using lukewarm water for washing woolen clothes.
6. a) Differentiate between a sewing machine part and an accessory.
b) Explain the functions of:
(i) Bobbin
(ii) Feed dog
(iii) Presser foot
c) State two safety precautions when using a sewing machine.
7. a) List four nutritional needs of a pregnant woman.
b) Explain three reasons why meal planning is important for special groups.
c) Suggest two foods suitable for a pregnant woman’s diet.
8. a) Mention four common household accidents.
b) Explain three first aid measures for treating a minor burn.
c) Suggest two ways to prevent electrical accidents in the home.
d) State one reason why first aid kits should be accessible in every home.
9. a) List four factors to consider when buying household goods.
b) Explain three roles of consumer protection agencies.

SECTION C (15 MARKS)

Answer all questions in this section

10. a) Describe three methods of preserving food and give one example of food for each method.
b) Explain four factors to consider when choosing a food preservation method.