

**THE UNITED REPUBLIC OF TANZANIA**  
**NATIONAL EXAMINATION COUNCIL OF TANZANIA**  
**FORM TWO SECONDARY EDUCATION EXAMINATION, 2002**

**050**

**HOME ECONOMICS**

**Time: 2:30 Hours.**

**Year: 2002**

**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		
<b>TOTAL</b>		
<b>CHECKER'S INITIALS</b>		

## 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 nutrient is essential for energy production in the body?

- A. Proteins
- B. Carbohydrates
- C. Vitamins
- D. Minerals

ii) Which fabric is known for its warmth and is derived from sheep?

- A. Cotton
- B. Linen
- C. Wool
- D. Polyester

iii) Which factor is most important when planning a family meal?

- A. Using expensive ingredients
- B. Considering nutritional balance
- C. Cooking only one dish
- D. Ignoring family preferences

iv) Which tool is used to protect fingers during hand sewing?

- A. Scissors
- B. Thimble
- C. Measuring tape
- D. Pins

v) Which is a consumer right when purchasing goods?

- A. Right to demand discounts
- B. Right to safe and quality products
- C. Right to sell faulty goods
- D. Right to produce advertisements

vi) Which method is best for cleaning a refrigerator?

- A. Using abrasive powder
- B. Wiping with a damp cloth and mild detergent
- C. Soaking with hot water
- D. Scrubbing with bleach

vii) Which stitch is used to create a strong seam in garments?

- A. Tacking
- B. Backstitch
- C. Overcasting
- D. Basting

viii) Which safety rule applies when handling hot pots in the kitchen?

- A. Using bare hands
- B. Using oven mitts
- C. Placing on a wet surface
- D. Leaving on the stove unattended

ix) Which is a key stage in child development from 1 to 3 years?

- A. Infancy
- B. Toddlerhood
- C. Adolescence
- D. Adulthood

x) Which material is best for constructing a durable house foundation?

- A. Mud
- B. Concrete
- C. Wood
- D. Straw

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 cooking method using a small amount of fat
- ii) A decorative stitch for fabric embellishment
- iii) A plan for organizing household chores

- iv) A synthetic fibre resistant to wrinkles
- v) A first aid measure for a sprain

### LIST B

- A. Polyester
- B. Embroidery
- C. Frying
- D. Time plan
- E. Applying ice
- F. Steaming
- G. Cotton

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 choosing household equipment.  
b) Explain three ways to maintain household equipment for long-term use.  
c) State two benefits of proper waste disposal in the home.
4. a) (i) Define personal hygiene.  
(ii) List three personal hygiene practices for adolescents.  
b) (i) Explain two effects of poor personal hygiene on health.  
(ii) Describe one way to promote personal hygiene in a community.  
(iii) State one reason why personal hygiene is important in food handling.
5. a) Explain four advantages of following care labels when laundering clothes.  
b) Suggest three methods for storing clothes to prevent damage.
- 6.a) List four functions of proteins in the human body.  
b) Differentiate between complete and incomplete proteins.  
c) Name two food sources of complete proteins and two sources of incomplete proteins.

7. a) Mention four stages of child development from birth to five years.  
b) Explain three reasons why play is important for a child's development.  
c) Suggest two types of play materials suitable for a two-year-old.  
d) State one way to ensure the safety of play materials.
8. a) List four factors that influence food habits in a family.  
b) Explain three principles of meal planning for a family.
9. a) Mention four common home accidents and their causes.  
b) Explain three first aid measures for treating a minor scald.  
c) Suggest two ways to prevent kitchen accidents.

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

Answer all questions in this section

10. a) Describe three types of household cleaning schedules.  
b) Explain four benefits of maintaining a clean home.