**TERM TWO EXAMINATIONS**

**HOME SCIENCE THEORY**

**FORM THREE**

**TIME – 2 ½ HOURS**

**Name**: …………………………………………………………. **Adm** **No**: ……………….

**School**: ……………………………………………………….. **Class**: …………………..

**Signature**: …………………………………………………….. **Date**: …………………...

**INSTRUCTIONS TO CANDIDATES**

* *Write your name and number in the spaces provided.*
* *Sign and date the examination in the spaces provided.*
* *This paper consists of three sections* ***A****,* ***B*** *and* ***C****.*
* *Answer* ***ALL*** *questions in section* ***A*** *and* ***B*** *and any* ***two*** *questions from section* ***C****.*
* *Answers must be written in the spaces provided.*

**For Examiners use only.**

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| **Section** | **Question** | **Maximum Score** | **Candidate’s Score** |
| **A** | **1-20** | **40** |  |
| **B** | **21** | **20** |  |
| **C** |  | **20** |  |
|  | **20** |  |
| **Total** |  | **100 marks** |  |

**SECTION A** (40 MARKS)

*Answer* ***all*** *the questions in this section in the spaces provided*.

1. List down **two** examples of foods used as appetizers in a meal. **(1 mark)**

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1. State **two** types of patterns used in garment construction. **(1 mark)**

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1. Give **three** reasons why pockets should be emptied before washing. **(3 mks)**

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1. Identify the correct direction to press the following darts during garment construction. **(2 mks)**

a) Bust dart ………………………………………………………………………………………………………………

b) Front shoulder dart ………………………………………………………………………………………………………………

c) Elbow dart ………………………………………………………………………………………………………………

d) Back waist dart ………………………………………………………………………………………………………………

1. Suggest **three** physiological changes in old people that greatly affect their choice of meals. **(3 mks)**

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1. State **two** functions of openings on a garment. **(2 mks)**

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1. List **two** decorative methods of arranging fullness on a dress for a three-year-old baby girl. **(1 mk)**

………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………

1. Arrange the following laundry process in the correct order. **(2 mks)**

Stain removal Steeping Sorting Repairing

……………………………………………………………………………………………………………………………………………………………………………………………………………………………………

1. Highlight **two** precautions to take when cleaning a toilet. **(2 mks)**

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1. Give functions of the following small sewing equipment in needlework. **(3 mks)**

a) Stiletto ………………………………………………………………………………………………………………………………………………………………………………………………………………………………….

b) Bodkin …………………………………………………………………………………………………………………………………………………………………………………………………………………………………

c) Tailor’s chalk ……………………………………………………………………………………………………………………………………………………………………………………………………………………………………

1. State **two** factors to look for when selecting frying pans. **(2 mks)**

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1. Highlight **two** challenges one might face when planning meals for vegetarians. **(2 mks)**

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1. Give **two** signs of active/true labour in an expectant mother. **(2 mks)**

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1. Mention **four** ways one can use to pay for goods and services. **(2 mks)**

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1. Differentiate between easing and gathering in clothing construction. **(2 mks)**

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1. Give **two** reasons for blanching vegetables. **(2 mks)**

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1. Highlight **two** reasons why it is important to leave batter mixture to stand for at least half an hour before cooking. **(2 mks)**

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1. State **two** principles of wise buying one can follow in purchasing goods or services. **(2 mks)**

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1. Mention **two** reasons why habit training is important in child development. **(2 mks)**

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1. State **two** reasons why school children should be encouraged to engage in physical body exercises. **(2 mks)**

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**SECTION B** (20 MARKS)

*Compulsory question.*

*Answer question 21 in the space provided after the question.*

1. You are assisting your mother to take care of your younger brother during the mid-term break.

a) Describe how to launder his fast coloured pyjamas with a milk stain. ­ **(10 mks)**

b) Giving reasons outline the procedure you would use to thoroughly clean his synthetic bag without a base

board. ­­ **(10 mks)**

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**SECTION C** (40 MARKS)

*Answer any* ***TWO*** *questions in the space provided after question 24.*

1. a) Explain **three** conditions that can make a mother turn to bottle feeding. **(6 mks)**

b) Highlight **four** preparations to take before bathing a baby. **(4 mks)**

c) Give **four** situations that can make a traditional birth attendant refer an expectant mother to a hospital. **(4 mks)**

d) Outline **three** disadvantages of artificial feeding. **(6 mks)**

1. a) Mention **four** reasons for cooking food. **(4 mks)**

b) Giving a reason in each case state **four** properties of acetate fabrics which make it suitable for making garments. **(8 mks)**

c) Identify three remedies for each of these sewing machine faults.

i) Needle breaking **(3 mks)**

ii) Fabric puckering **(3 mks)**

iii) Missed stitches **(2 mks)**

1. a) Explain **three** factors that determine the type of seam to be used on a garment. **(6 mks)**

b) State **four** rules to observe when making short-crust pastry giving reasons in each case. **(8 mks)**

c) Explain **three** problems faced by consumers in Kenya today. **(6 mks)**

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