

#### EXAMINATIONS COUNCIL OF ESWATINI Eswatini Prevocational Certificate of Secondary Education

Candidates answer on the Question paper			2 hours Total Marks: 100
Paper 2 Structu	ured Questions	Octo	ober/November 2022
FOOD AND TE	EXTILES TECHNOLOGY		5926/02
CENTRE NUMBER		CANDIDATE NUMBER	
CANDIDATE NAME			

#### **READ THESE INSTRUCTIONS FIRST**

Write your Centre number, candidate number and name on all the work you hand in.

Write in blue or black ink in the spaces provided on the question paper.

You may use a soft pencil for any diagrams, graphs or rough working.

Do **not** use staples, paper clips, highlighters, glue or correction fluid.

**Section A** – consists of short constructed responses worth **40** marks. Answer all questions in the spaces provided on the question paper.

**Section B** – consists of long and extended responses worth **60** marks. Answer all questions in the spaces provided on the question paper.

The number of marks is given in brackets[ ] at the end of each question or part question.

For Examiner	's Use
Question	Marks
Total Marks	

This document consists of 11 printed pages and 1 blank page.

## **SECTION A**

# **FOOD TECHNOLOGY**

(a)	Stat	e <b>one</b> function of sodium chloride in the body.
(b)		e <b>one</b> function of thiamine.
(c)	 Out	ine <b>three</b> functions of fat.
	(i)	
	(ii)	
	(iii)	
		[3]
(d)	(i)	Describe the stewing method of cooking.
	(ii)	State <b>three</b> advantages of stewing.
		1
		2
		3
		[3]

(e)	Stat	e three advantages of incorporating convenience foods into family meals.
	1	
	2	
	3	
		[3]
(f)	Expl	ain <b>two</b> points to consider when catering for a child's party.
	(i)	
	(ii)	
		[4]
(g)	List	three pieces of equipment used for cake decoration.
	(i)	
	(ii)	
	(iii)	[3]
		[TOTAL MARKS: 20]

## **TEXTILES TECHNOLOGY**

a)	Defir	ne the term 'multisize' as used in commercial patterns.
		[1]
<b>b</b> )	State	e three guidelines for appropriate care of pinking shears.
	(i)	
	(ii)	
	(iii)	
		[3]
)	State	e why a crossway strip is useful for finishing curved edges.
,		and the second of the second o
		[1]
)		e <b>two</b> ways to straighten an off-grain fabric before layout.
	(i)	
	(ii)	
		[2]
e)	Desc	cribe the method of sewing a slip hemming.
		F 41
		[4]

(f)	Stat	e <b>two</b> ways of neatening a plain open seam.
	1	
	2	[2]
(g)	Stat	e <b>two</b> reasons why each of the following is found on the pack of a pattern envelope:
	(i)	Body measurements
		[2]
	(ii)	Notions
		[2]
(h)	Stat	e a different reason for each of the following sewing machine faults:
	(i)	Upper thread breaks.
	(ii)	Machine skips stitches.
	(iii)	Fabric does not move.
		ioi
		[3]
		[TOTAL MARKS: 20]

## **FOOD TECHNOLOGY**

## **SECTION B**

Answer all questions in this section on the spaces provided.

(a)	Identify <b>one</b> agent of food spoilage.
/L\	
(b)	What is the connection between vitamin C and iron?
(c)	Explain <b>two</b> reasons for preserving food.
, ,	1
	2
(d)	Explain the caramelisation process.
(u)	
	[3]
(e)	Discuss why it is important to follow personal hygiene rules.
	[6]

[TOTAL MARKS: 15]

(a)	State <b>one</b> difference between bread flour and cake flour.
	[1]
(b)	State the importance of a food pyramid.
	[2]
(c)	Discuss the nutritional needs of a nursing woman.
	[6]

(d)	Discuss the drying method of preserving food.
	[6]

[TOTAL MARKS: 15]

## **TEXTILES TECHNOLOGY**

5	(a)	Sta	te <b>two</b> points to consider when choosing a seam.
		(i)	
		(ii)	[2]
	(b)	Giv	e an example of a regenerated fibre.
			[1]
	(c)	Des	scribe a well-sewn double pointed dart.
		••••	
		•••••	
			[4]
	(d)	lder zipp	ntify <b>two</b> garments that are suitable for each of the following methods of attaching a per.
		(i)	Lapped method.
		(ii)	Fly method.
			[2]

[TOTAL MARKS: 15]

Evaluate a well-constructed faced hip pocket.
[6]

(a)	State <b>two</b> properties of polyester.
	(i)
	(ii)[2]
(b)	State a fastener suitable for a school shirt.
	[1]
(c)	Explain the correct steps to follow when attaching a gathered set-in sleeve.
	[6]
(d)	Winter coats are often made with woollen fibres. Evaluate the suitability of using woollen fibres for winter garments.
	[6]

[TOTAL MARKS: 15]

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