

# EXAMINATIONS COUNCIL OF ESWATINI Eswatini Primary Certificate Examination

READ THESE	E INSTRUCTIONS FIRST		
Candidates a	nswer on the Question Paper.		
			2 hours
CONSUMER S	SCIENCE	Octo	627/01 ber/November 2024
CENTRE NUMBER		CANDIDATE NUMBER	
CANDIDATE NAME			
E S WY			

Write in dark blue or black pen to write your answers. Use a soft pencil for any diagrams.

Write your name, centre number and candidate number in the spaces provided.

This paper is divided into **four sections A**, **B**, **C** and **D**. Section A - Multiple choice

Section B - Food and Nutrition

Section C - Clothing and Textiles and Laundry

Section D - Home Management and Family Life Education

Answer all questions.

Answer **Section A** on the grid paper provided.

Answer **Section B**, **C** and **D** in the spaces provided.

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

For Examiner's Use		
SECTION A		
SECTION B		
SECTION C		
SECTION D		
Total marks		

### **SECTION A**

### **MULTIPLE CHOICE QUESTIONS**

## **INSTRUCTIONS**

- Answer all questions in this section.
- The answers are letters **A**, **B**, **C** and **D**.
- In each case only **ONE** of the four answers is correct.
- Choose the correct one and mark the letter in the grid with a cross (X).
- Crossing of more than two answers is not allowed.

# **Example:**

- **30**. Which food provides second-class proteins
  - A apples
  - **B** apricots
  - C beans
  - **D** spinach



3 SECTION A – ANSWER GRID

1.	Α	В	В	D
2.	Α	В	В	D
3.	Α	В	В	D
4.	Α	В	В	D
5.	Α	В	В	D
6.	Α	В	В	D
7.	Α	В	В	D
8.	Α	В	В	D
9.	Α	В	В	D
.10.	Α	В	В	D
11.	Α	В	В	D
12.	Α	В	В	D
13.	Α	В	В	D
14.	Α	В	В	D
15.	Α	В	В	D
16.	Α	В	В	D
17.	Α	В	В	D
18.	Α	В	В	D
19.	Α	В	В	D
20.	Α	В	В	D
21.	Α	В	В	D
22.	Α	В	В	D
23.	Α	В	В	D
24.	Α	В	В	D
25	Α	В	В	D

[Total: 25 marks]

#### **SECTION A**

- **1.** Which of the following is a starchy vegetable?
  - A Cabbage
  - **B** Carrots
  - **C** Potatoes
  - **D** Pumpkin
- 2. How does the body use nutrients in food?
  - A Repair of muscles, organs and skin
  - **B** Repair eyes and mouth
  - C Repair diseases
  - **D** Repair energy and growth
- 3. Choose the best source of Vitamin C from the list of foods below.
  - A Dates
  - **B** Marula
  - **C** Pineapples
  - D Strawberries
- 4. Why do we need lodine in our diet?
  - **A** To carry oxygen from the lungs to the rest of the body
  - **B** To form strong bones and teeth
  - C To heal wounds faster
  - **D** To produce hormones
- **5.** Gugu has pale skin and is always dizzy. Which deficiency disease is she suffering from?
  - **A** Anaemia
  - **B** Goitre
  - **C** Kwashiorkor
  - **D** Scurvy
- **6.** Choose a cereal that produces macaroni.
  - A Maize
  - **B** Rice
  - **C** Sorghum
  - **D** Wheat
- 7. Which vegetable gives us Protein?
  - A Jugo beans
  - **B** Cauliflower
  - **C** Pepper
  - **D** Yams

- 5 8. Which of the following is a symptom of food poisoning? A Throat infection **B** Lose of hair C Stomach cramps **D** Retarded growth Choose the best cooking method for tender cuts of meat. A Dry frying method **B** Steaming method C Baking method D Grilling method **10.** Which dishes can be made from leftover potatoes? **A** Fritters **B** Salads C Stews **D** Stock **11.** Which of the following is an example of a nourishing beverage? A Coffee
  - **B** Fruit juice
  - C Milk shake
  - **D** Soft drink
  - **12.** Choose the best property of cotton.
    - A It is cool in summer and warm in winter
    - **B** It does not wrinkle easily
    - C It is strong and washes easily
    - **D** It is comfortable to wear.
  - **13.** One of the following is a function of a seam.
    - A To holds the pieces of a garment together
    - **B** To neaten raw edges
    - **C** To position buttonholes
    - **D** To repair seams
  - 14. Edges of garments can be finished by using one of the following.
    - **A** Gathers
    - **B** Pleats
    - C Hems
    - **D** Darts

		6
15.		ich part of a sewing machine directs the thread through the machine, from spool pin to the needle.
	Α	Balance wheel
	В	Feed dog
	C	Spool pin
	D	Thread guide
16.	Ch	oose a mineral-based stain from the following:

- A chewing gum stain
- **B** rust stain
- C sweat stain
- **D** wax stain
- 17. Identify the laundry step that is used to loosen dirt.
  - **A** Washing
  - **B** Rinsing
  - **C** Soaking
  - **D** Stain removal
- 18. Why do we iron clothes?
  - A To remove dirt
  - B To kill germs
  - **C** To loosen starch
  - **D** To repair rips and tears
- **19.** Which laundry substance removes stubborn stains?
  - A Fabric softener
  - **B** Soap
  - **C** Water
  - **D** Bleach
- **20.** What does the abbreviation K stand for in knitting?
  - A Knit
  - **B** Treble knit
  - **C** Chain stitch
  - **D** Slip stitch

- **21.** One of the following is a problem that is likely to be faced by adolescents.
  - **A** Low rate of pregnancy
  - **B** Boasted self-esteem
  - C Difficult relation with parents
  - **D** Feelings of happiness
- 22. Which is the best way of managing time?.
  - A Using needs first before wants
  - **B** Drawing a budget
  - C Postponing due activities
  - **D** Using labour-saving devices.
- **23.** When is a blended family formed?.
  - **A** A minor child has become the head of the family.
  - **B** Family members beyond the immediate family.
  - **C** Two single-parent' families combine to form a new family.
  - **D** Father, mother and their children living together.
- 24. Your school is situated in a rural area and the source of water is a river.

What is the best way of purifying water at no cost? Adding......

- **A** Chlorine
- **B** Ash
- C Bleach
- **D** Salt
- **25.** What type of hygiene are you practicing when collecting litter around your area?
  - **A** Chlorine
  - **B** Ash
  - C Bleach
  - **D** Salt

[Total: 25 marks]

### **SECTION B**

# **NUTRITION AND PREPARATION**

(i)	Name any three (3) uses of eggs.			
	1			
	2			
	3		[3]	
ii)	Label the structure of	an egg below.		
Choose the type of food from the list below. Write the name of the food group shown in the food pyramid.				
t	he food pyramid.	m the list below. Write the nars; cow peas; butter; sugarcane	me of the food group shown	
t	he food pyramid.  od: sorghum; caterpillars  read, cereals and	s; cow peas; butter; sugarcane  Meat, fish, poultry, eggs	me of the food group shown	
t Sr	he food pyramid.  od: sorghum; caterpillars	s; cow peas; butter; sugarcane	me of the food group shown e; potatoes.	
t oo Br	he food pyramid.  od: sorghum; caterpillars  read, cereals and	s; cow peas; butter; sugarcane  Meat, fish, poultry, eggs	me of the food group shown e; potatoes.	
Br sta	he food pyramid.  od: sorghum; caterpillars  read, cereals and	Meat, fish, poultry, eggs and pulses	me of the food group shown e; potatoes.  Fats, oils and sugars	
Br sta	he food pyramid.  od: sorghum; caterpillars  read, cereals and archy vegetables  mplete the table below of	Meat, fish, poultry, eggs and pulses  n nutrients:  Sources	me of the food group shown e; potatoes.  Fats, oils and sugars  [3]	
Br sta	he food pyramid.  od: sorghum; caterpillars  read, cereals and archy vegetables  mplete the table below of	Meat, fish, poultry, eggs and pulses  n nutrients:	me of the food group shown e; potatoes.  Fats, oils and sugars  [3]	

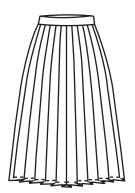
4.	Define the terms below:		
	(i)	Traditional food	
		[1]	
	(ii)	Invalids -	
		[1]	
	(iii)	One pot meal -	
		[1]	
5.	Discu	uss three (3) factors to be considered when planning meals.	
	(i)	[1]	
	(ii)	[1]	
	(iii)	[1]	
6.	Write	<b>True</b> or <b>False</b> for the following statements.	
	(i)	If you eat breakfast, there is no need to eat lunch.	
	.,	[1]	
	(ii)	Manual workers are people who work hard with their bodies.	
	,	[1]	
	(iii)	A snack is a larger amount of food that a person eats between meal times.	
	,	[1]	
7.	Arran	ge the sequence of washing the following kitchen utensils.	
	Cutle	ery; pots and pans; glasses; cups and saucers.	
	1		
	2		
	3		
	4	[4]	
		[Total: 25 marks]	

[Total: 25 marks]

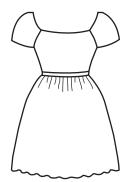
### **SECTION C**

### **CLOTHING & TEXTILES AND LAUNDRY**

1. Name the different methods of disposing fullness in the garments shown below.



(i) ......[1]



(ii) ......[1]



(iii) ......[1]

2.	State	State <b>one</b> (1) use of the following needlework tools.			
	(i)	Magnet			
			[1]		
	(ii)	Seam ripper			
			[1]		
	(iii)	Dressmaker's shears			
			[1]		
3.	Why	is it important to use a patte	rn when preparing to sew a child's dress?		
	(i)		[1]		
	(ii)		[1]		
4.	Com	plete the table below by dra	wing the relevant pattern markings.		
	Naı	me of symbol	Pattern marking		
	Naı	me of symbol Place on fold	Pattern marking		
			Pattern marking		
			Pattern marking		
			Pattern marking		
	(i)	Place on fold	Pattern marking		
	(i)	Place on fold	Pattern marking		
	(i) (ii)	Place on fold  Double notch	Pattern marking		
	(i) (ii)	Place on fold	Pattern marking		
	(i) (ii)	Place on fold  Double notch	Pattern marking		
	(i) (ii)	Place on fold  Double notch	Pattern marking		
	(i) (ii)	Place on fold  Double notch	Pattern marking		
5.	(ii)	Place on fold  Double notch	[3]		
5.	(ii)	Place on fold  Double notch  Cutting line  e any two (2) Embroidery sti	[3]		

6.	State	two (2) uses of a bias binding when sewing a child's dress.
	(i)	[1]
	(ii)	[1]
7.	Whic	h fastener is used on each of the following garments?
	(i)	School shirt[1]
	(ii)	School tracksuit top[1]
8.	Give	any <b>two</b> (2) functions of openings in the garment.
	(i)	[1]
	(ii)	[1]
9.	Defin	e laundry
		[1]
10.	State shirt.	the steps that should be followed when removing the candlewax stain on a
		[3]
11.	State	e two (2) reasons for airing clothes
	(i)	[1]
	(ii)	[1]

# **SECTION D**

# HOME MANAGEMENT AND FAMILY LIFE EDUCATION

1.	Defin	Define the term hygiene.		
2.		one (1) kitchen utensil made from each of the following materials		
	(i)	Stainless steel	[1]	
	(ii)	Plastic	[1]	
	(iii)	Wood -	[1]	
3.	State	e <b>two</b> (2) ways of disposing waste that can help to generate income.		
	(i)		[1]	
	(ii)		[1]	
4.	State	e three (3) reasons for providing First Aid to an injured or sick person.		
	(i)		[1]	
	(ii)		[1]	
	(iii)		[1]	
5.	Give	any three (3) methods of buying goods.		
	(i)		[1]	
	(ii)		[1]	
	(iii)		[1]	
6.	State	e any <b>three</b> (3) symptoms of bilharzia		
	(i)		[1]	
	(ii)		[1]	
	(iii)		[1]	

7. Draw up a budget to show how you are going to spend E100 pocket money.

		INCOME	EXPENSES
			[5]
3.	Give	any three (3) functions of a family.	
	(i)		
			[1]
	(ii)		
	(,		[4]
			[1]
	(iii)		
			[1]
9.	Whe	n should hands be washed?	
	(i)		[1]
	(ii)		[1]
			[Total:25 marks]
			-

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