



EXAMINATIONS COUNCIL OF ESWATINI
Eswatini Primary Certificate Examination

CANDIDATE
NAME

CENTRE
NUMBER

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CANDIDATE
NUMBER

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CONSUMER SCIENCE

627/01

Paper 1

October/November 2019

2 hours

Candidates answer on the Question Paper.

READ THESE INSTRUCTIONS FIRST

1. Write your Centre number, candidate number and candidate name in the spaces provided.
2. This question paper consists of **four** sections:
Section A - Multiple choice
Section B - Food and Nutrition
Section C - Clothing and Textiles and Laundry
Section D - Home Management and Family Life Education
3. Answer **all** questions.
4. Answer **Section A** on the grid paper provided.
Answer **Sections B, C** and **D** on the spaces provided.
5. Use a **blue** or **black** pen to write your answers. Use a lead pencil **only** on diagrams.
6. The number of marks is given in [] at the end of each section.

For Examiner's use	
SECTION A	
SECTION B	
SECTION C	
SECTION D	
TOTAL	

This document consists of **17** printed pages and **3** blank page.

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 letter in the grid with a cross (**X**).
- ❖ Crossing of more than two answers is not allowed.

Example

30. Which part of a maize grain contains more nutrients?
- A. endosperm
 - B. bran
 - C. germ
 - D. husk

30.	A	B	C	D
31.	A	B	C	D
32.	A	B	C	D

1. Which fruit is rich with Vitamin C?
 - A Avocado
 - B Banana
 - C Berries
 - D Marula

2. Which of the following is a legume?
 - A Beans
 - B Maize
 - C Sorghum
 - D Wheat

3. Select the food item that provides first class protein.
 - A soya bean
 - B sugar bean
 - C mung bean
 - D juko bean

4. Under which class of vegetables does broccoli belong?
 - A Tubers
 - B Bulbs
 - C Flower
 - D Roots

5. One of the following holds the egg yolk in place. Which one is it?
 - A chalaza
 - B shell
 - C embryo
 - D egg white

6. Which is the correct definition of breakfast?
 - A main meal of the day
 - B meal eaten in the afternoon
 - C meal eaten during bed time
 - D meal eaten in the morning

7. What is the function of iron in the body?
- A Provides a good eye sight
 - B Formation of red blood cells
 - C Healing of wounds
 - D Helps the body fights infection
8. What is steaming?
- A Cooking food using low heat and boiling water
 - B Cooking food using steam from radiant heat
 - C Cooking food using steam from the oven
 - D Cooking food using steam from boiling water
9. Which material is used to make casserole dishes?
- A Aluminium
 - B Enamel
 - C Wood
 - D Glass
10. Which of the following represents a want?
- A Food
 - B Car
 - C Clothes
 - D Shelter
11. Which of the following is a responsibility of a parent?
- A Beat misbehaving children
 - B Instil discipline to children
 - C Assist children to study
 - D Pass on family traditions
12. Which account allows a customer to access a credit card?
- A Savings
 - B Mortgage
 - C Fixed deposit
 - D Current

13. Why is it multitasking important?
- A helps one to concentrate on one task at a time
 - B helps to complete one task before starting another one
 - C assists one to postpone things to a later date
 - D helps one to meet deadline of events
14. What causes Bilharzia?
- A Bacteria
 - B Fungus
 - C Snail
 - D Virus
15. One of these is an item that can be found in a First Aid Kit. Which one is it?
- A hair cream
 - B hand cream
 - C body cream
 - D antiseptic cream
16. Which of the following is a cheapest form of exercise?
- A walking and running
 - B running and cycling
 - C cycling and weight lifting
 - D weight lifting and running
17. When is First Aid given to an injured person?
- A Before the person is given an injection in hospital
 - B Before the person is taken to the hospital
 - C Before the person is discharged from hospital
 - D Before the person is given medication
18. Identify the hand stitch suitable for neatening the raw edge of an open seam.
- A Backstitch
 - B Overcasting
 - C Zigzag
 - D Hemming

19. Which process is used to make childrens' booties?
- A Crocheting
 - B Knitting
 - C Sewing
 - B Weaving
20. Under which class of sewing tools is a seam ripper?
- A Cutting tool
 - B Marking tool
 - C Sewing tool
 - D Measuring tool
21. Which of these stitches relates to the hemming stitch?
- A Temporal stitch
 - B Decorative stitch
 - C Permanent stitch
 - D Neatening stitch
22. What is a hem? It is a.....
- A fold at the edge of the garment
 - B fold that decorates a garment
 - C strip at the end of the garment
 - D stitch at the end of the garment
23. Why are clothes soaked before washing? In order to.....
- A remove smell
 - B loosen the dirt
 - C kill germs
 - D brighten the colour
24. Which substance is used to remove a blood stain?
- A sour milk
 - B lemon juice
 - C table salt
 - D washing soda

25. Arrange the Laundry steps carried out before soaking in their correct order.

- A** sorting, stain removal, mending
- B** stain removal, sorting, mending
- C** mending, stain removal, sorting
- D** sorting, mending, stain removal

SECTION A – ANSWER GRID

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

[Total Marks: 25]

SECTION B**FOOD AND NUTRITION**

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

1. What is a raising agent?

.....

[2]

2. Define the following nutritional terms:

- (i) Deficiency disease.

.....

[2]

- (ii) Meal.

.....

[2]

3. Complete the following table on classification of fruits. An example has been done for you.

Classes of fruits	Examples
Example: soft	orange
	banana
	mangoes

[2]

4. State **three** points to consider when planning meals.

- (i)
- (ii)
- (iii) [3]

5. A Food pyramid is important in Nutrition. Answer the questions that follow:

- (i) Name any **two** food items in the food pyramid that must be eaten in small amounts.
.....
..... [2]

- (ii) State **two** reasons why the food pyramid is needed when planning meals.
.....
..... [2]

6. Scurvy is a serious health condition that affects people whose diet lacks Vitamin C.

- (i) Describe **two** signs of scurvy.
.....
..... [2]

- (ii) Give **two** examples of food suitable for a person suffering from scurvy.
.....
..... [2]

7. Discuss **three** ways of testing an egg for freshness.

(i)
.....

(ii)
.....

(iii)
.....

[6]

[Total Marks: 25]

SECTION C

CLOTHING AND TEXTILES & LAUNDRY

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

1. Give **one** function of each of the needlework tools below:

(i) Tape measure.

.....

(ii) Tracing wheel.

.....

(iii) Pinking shears.

..... [3]

2. Draw pattern markings to illustrate the following:

(i) Stitching line.



(ii) Place on fold.



[2]

3. Complete the table below by giving **two** examples of fabrics made from natural fibres. An example on man-made fibres has been given.

Fibre	Examples
Example: Man-made fibre	Nylon
Plant	(i) (ii)
Animal	(i) (ii)

[4]

4. How can an open seam be neatened? Give **three** ways.

- (i)
- (ii)
- (iii)

[3]

5. State **one** reason for carrying out the following Laundry processes:

- (i) Airing
..... [1]
- (ii) Sorting
..... [1]
- (iii) Dampening
..... [1]

6. State **two** different methods of disposing fullness for each of the following garments:

(i) Apron [1]

(ii) Child's dress [1]

7. Explain **two** reasons for adding fabric softener in the last rinsing water when laundering clothes.

(i) [2]
.....

(ii) [2]
.....

8. Describe how to remove a candle wax stain on a school uniform.

..... [4]
.....
.....
.....
.....

[Total Marks: 25]

SECTION D

HOME MANAGEMENT AND FAMILY LIFE EDUCATION

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

1. Define the following terms:

(i) Health

.....
..... [2]

(ii) Family

.....
..... [2]

2. Give **two** signs of cholera.

(i) [1]

(ii) [1]

3. State **three** reasons for budgeting.

(i) [1]

(ii) [1]

(iii) [1]

4. The Table below shows a list of kitchen equipment. Against each, state the type of material used to make each kitchen equipment.

An example has been given for you.

Kitchen equipment	Material
Example: Mixing bowl	plastic
(i) Cutlery	
(ii) Three legged pot	
(iii) Baking sheet	

[3]

5. Differentiate between a wage and a salary.

(i) Wage [1]

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

6. List **two** ways of spreading waterborne diseases.

.....

..... [2]

7. State **three** ways of purifying water.

(i)

(ii)

(iii) [3]

8. Describe the First Aid procedure for treating a burn.

.....
.....
.....
.....
.....
.....
.....

[3]

9. Discuss the long term-effects of untreated gonorrhoea.

.....
.....
.....
.....
.....
.....

[3]

[Total Marks: 25]

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