



EXAMINATIONS COUNCIL OF ESWATINI
Eswatini Primary Certificate Examination

CANDIDATE NAME									
CENTRE NUMBER					CANDIDATE NUMBER				

CONSUMER SCIENCE

627/01

Paper 1

October/November 2023
2 hours

Candidates answer on the Question Paper.

READ THESE INSTRUCTIONS FIRST

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

Use a **blue** or **black** pen to write your answers. Use a lead pencil **only** on diagrams.

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

Answer **all** questions.

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

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

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	

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

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

30.	A	B	C	D
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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

MULTIPLE CHOICE

SECTION A

- 1 Why should a diet for a manual worker be rich in carbohydrates?
 - A To heal wounds obtained while working.
 - B To repair damaged tissues.
 - C To replace lost energy while working.
 - D To replace lost salts while working.

- 2 Which of the following contributes to poor nutrition?
 - A Expertise
 - B Poverty
 - C Professionalism
 - D Wealth

- 3 Which one of the following is a symptom of anaemia?
 - A Pale skin
 - B Retarded growth
 - C Swollen belly
 - D Thin hair

- 4 What is the function of fats in the body?
 - A Build body tissues
 - B Keep eyes healthy
 - C Produce heat and energy
 - D Promote healthy skin

- 5 Which vegetable is rich in vitamin A?
 - A Beans
 - B Lentil
 - C Mushroom
 - D Spinach

- 6 One of the following is a definition of a balanced diet. It is a
- A chemical substance that makes up food.
 - B disease that results from the lack of a specific nutrient.
 - C meal that contains all the nutrients in the correct amount.
 - D the study of food and how the body uses it.
- 7 Which is the best method for cooking tinkhobe/emanchobo?
- A Baking
 - B Boiling
 - C Frying
 - D Grilling
- 8 Which one of the following is a hard fruit?
- A Banana
 - B Currants
 - C Grapes
 - D Strawberry
- 9 Which part of maize grain is rich in proteins?
- A Bran
 - B Endosperm
 - C Germ
 - D Husk
- 10 Select the best nourishing beverage.
- A Bottled water
 - B Milkshake
 - C Soft drinks
 - D Sports drink

- 11 Choose the ingredient that is used for glazing scones.
- A Eggs
 - B Flour
 - C Salt
 - D Spice
- 12 Which food needs to be coated before frying?
- A Beef
 - B Fish
 - C Russians
 - D Sausages
- 13 Choose a needlework cutting tool from the following
- A Dressmaker's carbon paper
 - B Pair of scissors
 - C Tailor's chalk
 - D Tracing wheel
- 14 Why should openings be fastened?
- A For easy undressing of garment
 - B For a garment to look small
 - C For a garment to fit neatly on the body
 - D For the garment to fit loose on the body
- 15 Why is a bias binding used in clothing and textile?
- A For the fabric to fray
 - B To dispose fullness on garments
 - C To loosen seams
 - D To finish seams

- 16** Choose the correct combination of fasteners.
- A** Binding and press studs.
 - B** Hem and zippers
 - C** Velcro and press studs
 - D** Zippers and crossway strips
- 17** What is the importance of notches when cutting a pattern?
- A** To show the grain line on a fabric
 - B** To show points to a pattern that needs to match.
 - C** To show the stitching line for the pattern
 - D** To show where stitches are to be done.
- 18** What does laundry refer to? It refers to clothes that.....
- A** are stored in a cabinet
 - B** are to be given out to charity.
 - C** need to be washed
 - D** need to be mended
- 19** Which of the following is a stain remover?
- A** Fabric softener
 - B** Vinegar
 - C** Washing powder
 - D** Water
- 20** What causes cholera?
- A** Bacteria
 - B** Fungus
 - C** Parasite
 - D** Virus

- 21 One of the following is a physical change that occurs in girls only during the puberty stage.
- A Appearing of pubic hair
 - B Menstruation begins
 - C Pimples appear
 - D Voice breaks
- 22 Which statement defines wet dreams?
- A A dream that causes boys involuntarily to discharge sperms while asleep
 - B A dream that causes boys to voluntarily discharge sperms while awake
 - C Feelings of worry and fear
 - D Substances in the body that regulate organs and processes.
- 23 Choose the best method of buying bread from a supermarket.
- A Cash
 - B Credit
 - C Hire purchase
 - D Lay-bye
- 24 Why is a budget drawn before spending an income?
- A to spend money carelessly
 - B to spend money on unnecessary things
 - C to spend more than the income
 - D to save money for emergency expenses
- 25 Which is the best way of disposing sanitary towels?
- A Flush them down the toilet
 - B Put in a refuse bag and hide under the bed
 - C Put them in a plastic bag and throw them in a pit.
 - D Wrap them using toilet paper and burn them in a shallow pit

[TOTAL: 25 MARKS]

SECTION B

NUTRITION AND FOOD PREPARATIONS

- 1 State any **two** advantages of eating food that is rich in proteins.
- (i).....
- (ii)..... [2]
- 2 State the importance of the following nutrients in the body:
- (i) Vitamin A
-
-
- (ii) Calcium
-
- [2]
- 3 Give any **two** symptoms of iodine deficiency in the body.
- (i).....
- (ii)..... [2]
- 4 Explain any **three** points to consider when preparing meals.
- (i).....
-
- (ii).....
-
- (iii).....
- [3]

5 Give any **two** uses of eggs in cookery.

(i).....

(ii)..... [2]

6 List any **two** examples of cereals.

(i)

(ii)..... [2]

7 Name any **two** safety precautions to be followed when using the frying method.

(i)

(ii)..... [2]

8 Explain any **two** rules for steaming.

(i).....

.....

(ii)

..... [2]

9 State why a litre of fizzy drink bottle is considered a household measure while Measuring the cup is a metric measure.

.....

.....

.....

..... [2]

10 Explain in **two** points the reason ingredients should be accurately measured when cooking.

(i).....

.....

(ii).....

..... [2]

11 Name **one** example of Swazi traditional food for each class given below:

(i) Snacks

.....

(ii) Beverage

..... [2]

12 Name any **two** raising agents that release carbon dioxide when they are exposed to liquid.

(i).....

(ii) [2]

TOTAL: 25 MARKS]

SECTION C

CLOTHING AND TEXTILE

1 Name the part of a sewing machine that performs the following function.

(i) Holds the thread reel.

.....

(ii) Tighten or loosen the tension on the thread.

.....

(iii) Holds the fabric firmly in position while sewing.

..... [3]

2 Define the following terms

(i) Stain

.....

(ii) Crossway strip

..... [2]

3 Name the class for each of the following stains

STAIN

CLASS

(i) Blood

.....

(ii) Ink

.....

(iii) Grass

..... [3]

4 State the use of the following sewing tools in clothing and textile.

(i) Magnet

.....
.....

(ii) Thimble

.....
.....

[2]

5 Name any **three** ways of neatening an open seam

(i)

(ii).....

(iii).....

[3]

6 State **one** reason for carrying out each laundry step below.

(i) Stain removal

.....
.....

(ii) Wringing

.....
.....

(iii) Ironing

.....
.....

[3]

7 What is the function of openings in garment construction?

(i)

(ii)

(iii)

[3]

8 Which method of washing by hand is used to launder the following garments?

(i) Cotton shirt

.....

(ii) Woolen jersey

..... [2]

9 State **two** advantages of each of the following sewing machines.

(i) Hand sewing machine

1

.....

2

..... [2]

(ii) Electric sewing machine

1

.....

2.....

..... [2]

[TOTAL: 25 MARKS]

SECTION D

HOME MANAGEMENT AND FAMILY LIFE EDUCATION

1 Why is keeping money in the bank better than keeping it at home?

(i)

.....

(ii)

.....

(iii)

.....

[3]

2 Explain any **three** ways to prevent sexually transmitted infections.

(i)

.....

(ii)

.....

(iii)

.....

[3]

3 How does a person get infected by a blood fluke that causes bilharzia?

(i)

.....

(ii)

.....

(iii)

.....

[3]

4 Discuss any **three** problems encountered by adolescents during puberty.

(i)

.....

(ii)

.....

(iii).....

.....

[3]

5 Describe the following ways of buying goods.

(i) Cash

.....

.....

[2]

(ii) Lay-bye

.....

.....

[2]

6 Define the following terms.

(i) Expenditure

.....

[1]

(ii) Salary

.....

[1]

(iii) Wages

.....

[1]

7 List **two** ways of managing time.

(i).....

(ii) [2]

8 Explain in **two** points how you can practise kitchen hygiene.

(i).....

(ii)..... [2]

9 Give **two** examples of Sexually Transmitted Infections (STIs)

(i).....

(ii)..... [2]

[TOTAL 25: MARKS]

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