



EXAMINATIONS COUNCIL OF ESWATINI
Eswatini Primary Certificate Examination

CANDIDATE NAME

CENTRE NUMBER

CANDIDATE NUMBER

CONSUMER SCIENCE

627/01

Paper 1

October/November 2022

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 soft pencil for any 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 grid paper 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	
TOTAL	

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

[Total: 25 marks]

SECTION A

- 1 Which Vitamin is missing in eggs?
 - A Vitamin A
 - B Vitamin B
 - C Vitamin C
 - D Vitamin D

- 2 Which of these measures is equivalent to a cup?
 - A 75 ml
 - B 125ml
 - C 150ml
 - D 250ml

- 3 When are snacks eaten?
 - A After meals
 - B Before meals
 - C Between meals
 - D With meals

- 4 Which of the following fruits is a good source of fat?
 - A Avocado
 - B Guava
 - C Orange
 - D Pawpaw

- 5 Which of the following is a maize product?
 - A Custard powder
 - B Morvite
 - C Sorghum
 - D Spaghetti

- 6 Why do adolescent girls need a good supply of Iron in their diet?
- A To replace lost blood during menstruation.
 - B To replace some nutrients during menstruation.
 - C To gain more energy after menstruation.
 - D To increase weight during menstruation.
- 7 Why is surplus food preserved?
- A To sell the food when it is in season.
 - B To have the food when it is out of season.
 - C To have it scarce when it is out of season.
 - D To provide more food when it is in season.
- 8 Which preservative is used when making jam?
- A Salt
 - B Spices
 - C Sugar
 - D Vinegar
- 9 What is the function of a raising agent in a flour mixture when baking?
- A Improves its flavour.
 - B Makes it crispy.
 - C Increases colour.
 - D Makes it light in weight.
- 10 How is yarn made?
- A Crotcheting fibres.
 - B Knitting fibres.
 - C Sewing fibre.
 - D Twisting fibres

- 11** Which one of the following statements best defines a stitch?
- A** Knot of thread is made by pulling a threaded needle.
 - B** Piece of thread made by pulling a threaded needle.
 - C** Strip of thread made by pulling a threaded needle.
 - D** Loop of thread made by pulling a threaded needle.
- 12** What is the use of Temporary stitches?
- A** Embroidering garments.
 - B** Holding fabrics for a short time.
 - C** Neatening raw edges.
 - D** Securing hems.
- 13** Which part of a sewing machine holds the top thread?
- A** Bobbin winder
 - B** Spool pin
 - C** Tension disc
 - D** Thread guide
- 14** Which part of a fabric frays?
- A** Raw edge
 - B** Selvedge
 - C** Warp thread
 - D** Weft thread
- 15** On which part of the fabric is the bias binding cut?
- A** Bottom of a fabric
 - B** Edge of a fabric
 - C** Fold of a fabric
 - D** True cross
- 16** How is a pocket strengthened when attaching it to a garment?
- A** Sewing a backstitch.
 - B** Sewing a double stitch.
 - C** Sewing a square.
 - D** Sewing a stem stitch.

- 17** Select a laundry substance.
- A** Basin
 - B** Oil
 - C** Pegs
 - D** Soap
- 18** Which family member has the authority to speak on behalf of the family?
- A** Aunt
 - B** Grandparent
 - C** Parent
 - D** Uncle
- 19** What causes Bilharzia?
- A** Bacteria
 - B** Fungus
 - C** Parasite
 - D** Virus
- 20** What is a blended family?
- A** Children and a caregiver only combine to form a family.
 - B** Two single-parent families combine to form a new family
 - C** Parents, children and relatives combine to form a family.
 - D** Parents and children combine to form a family.
- 21** Which physical change commonly occurs in boys only during puberty?
- A** Broadening of shoulders.
 - B** Narrowing of the waist.
 - C** Pimples appear on the face.
 - D** Rapid growth.

- 22** Which of the following items can be washed using the friction method?
- A** Booties
 - B** Handkerchief
 - C** Jersey
 - D** Nylon
- 23** Identify the best way for preventing STIs.
- A** Abstain from sexual intercourse.
 - B** Have sexual intercourse regularly.
 - C** Use female condoms.
 - D** Use male condoms.
- 24** What is the other name for a fixed deposit account?
- A** Current account
 - B** Investment account
 - C** Mortgage account
 - D** Savings account
- 25** Why are labour-saving devices useful at home?
- A** To manage activities wisely.
 - B** To manage events wisely.
 - C** To manage the home wisely.
 - D** To manage time efficiently.

SECTION B

NUTRITION AND FOOD PREPARATION

1. State how the body uses the nutrients in food.
- (i)
- (ii)[2]
2. Name a dish that can be prepared from the following leftover foods.
- (i) Porridge
- (ii) Fish[2]
3. Name any **two** Vitamins found in wholegrain cereals.
- (i)
- (ii)[2]
4. Select **three** vegetables from the list below and put them under the correct vegetable class.

Vegetable list: Broccoli; Lettuce; Liselwa; Beetroot; Yams; Green beans.

Fruit	Tuber	Flower
(i)	(ii).....	(iii).....

Table1.1 [3]

5. Name any **two** different ways in which fruit can be prepared and served.
- (i)
- (ii)[2]
6. Which nutrients are responsible for the following functions?
- (i) Helps the healing of wounds.
-
- (ii) Good eyesight.
-

(iii) Strong bones and teeth.

.....

(iv) Used by the gland in the neck to produce hormones.

.....[4]

7. What are the uses of eggs in the following dishes?

Dish	Uses
Rice fritters	(i)
Scones	(ii)
Fish	(iii)

Table1.2 [3]

8. Explain the importance of the following practices when cooking food.

(i) Heat the fat before putting food when frying.

.....

..... [1]

(ii) Sift the dry ingredients.

.....

..... [1]

9. Describe the float method of testing the freshness of an egg.

(i)

(ii)

(iii) [3]

10. Differentiate between household and metric measures.

.....

.....

.....

..... [2]

[Total: 25 marks]

SECTION C

CLOTHING & TEXTILES AND LAUNDRY

1. Define the following terms:

(i) Stain

.....
[1]

(ii) Yarn

.....
[1]

2. State **one** use of each of the stitches below in garment construction.

(i) Backstitch

.....

(ii) Blanket stitch

.....
[2]

3. Match the fabric in column A with the source in column B. Do not use arrows, write the correct alphabet from column B in the space marked, "correct answer".

A. Fabric	Correct Answer	B. Source
Wool	A. Thread spun by the silkworm.
Cotton	B. Fleece or fur from sheep, goats or rabbits.
Linen	C. Seeds from the cotton plant.
Silk	D. Stem of the flax plant.

Table 2.1

[4]

4. Differentiate between a hem and a bias binding.

 [2]

5. Why is an electric sewing machine considered the best compared to the other sewing machines?
 (i)
 (ii)..... [2]

6. State any **two** uses of bleach when washing clothes.
 (i)
 (ii) [2]

7. Describe **three** points on how to care for the sewing machine.
 (i)
 (ii)
 (iii)..... [3]

8. State **one** use of each of the following sewing equipment.
 (i) Tweezers
[1]
 (ii) Pinking shears
[1]

9. Explain **two** reasons for using the French seam on children's garments.
 (i)
 (ii) [2]

10. Compare the patch pocket and the side seam pocket.

Patch pocket	Side seam pocket
<p>(i).....</p> <p>.....</p>	<p>(i).....</p> <p>.....</p>
<p>(ii).....</p> <p>.....</p>	<p>(ii).....</p> <p>.....</p>

Table 2.2

[4]

[Total: 25 marks]

SECTION D

HOME MANAGEMENT AND FAMILY LIFE EDUCATION

1. Give any **two** reasons for applying First aid to a sick person.
- (i)
- (ii)[2]
2. Define the following terms:
- (i) Budget
-
-[1]
- (ii) Health
-
-[1]
3. State any **three** health habits.
- (i)
- (ii)
- (iii).....[3]
4. Describe **two** ways of disposing sanitary pads.
- (i)
-[1]
- (ii)
-[1]
5. Give **two** ways to manage time.
- (i)
- (ii)[2]

6. Define water pollution.

.....
[2]

7. Using the table below, compare wages and salary.

Wages	Salary
(a)	(a)
(b)	(b)

Table 3.1 [4]

8. Explain in **two** points the importance of keeping money in the bank.

(i)
[1]

(ii)
[1]

9. There are many types of accounts offered by the bank

(a) Describe the savings account.

.....
[2]

(b) State **two** advantages and **two** disadvantages of the current account.

Advantages	Disadvantages
1	1.....
.....
2	2.....
.....

Table 3.2

[4]
[Total: 25 marks]

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