



EXAMINATIONS COUNCIL OF ESWATINI

Junior Certificate Examination

CANDIDATE
NAME

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CENTRE
NUMBER

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CANDIDATE
NUMBER

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CONSUMER SCIENCE

540/01

Paper 1

October/November 2019

Candidates answer on the Question paper.

1 hour 15 minutes

No additional Materials are required.

READ THESE INSTRUCTIONS FIRST

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

Write in **blue** or **black** pen.

You may use an HB pencil for any diagrams.

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

This Question Paper contains **TWO SECTIONS**.

Answer all Questions from each section.

Do not open this Question Paper until you are told to do so.

Answer section A on the grid provided at the back of this paper and sections B on the spaces provided on the Question Paper.

SECTION A - MULTIPLE CHOICE

SECTION B - CHILD CARE, FAMILY LIVING AND HEALTH & HYGIENE

FOR EXAMINERS USE	
SECTION A	
SECTION B	
TOTAL MARKS	

This document consists of **10** printed pages and **2** blank pages

Section A – Compulsory

Answer **all** Questions in this section.

Family living, Child Care and Health and Hygiene

Put an X for the correct answer in the grid attached at the back of this paper.

1. Which of the following is a type of abuse?
 - A. Bruises
 - B. Fear
 - C. Neglect
 - D. Stress
2. Name the type of family commonly found in the First World countries.
 - A. Nuclear family
 - B. Single parent family
 - C. Blended family
 - D. Extended family
3. Identify a physical need among the following
 - A. Acceptance
 - B. Shelter
 - C. Security
 - D. Love
4. Which one of the following is a common difficulty faced during adolescence?
 - A. Curiosity
 - B. Ignorance
 - C. Loneliness
 - D. Tolerance
5. What is another name for a family spending plan?
 - A. Budget
 - B. Cheque
 - C. Current account
 - D. Expenditure
6. Which of these is a sign of an emotionally abused child?
 - A. Attachment to the parents
 - B. Shrinks at the approach of an adult
 - C. Frequent absence from school
 - D. Refusal to participate in sports
7. What form of a need is friendship?
 - A. Educational need
 - B. Social need
 - C. Peer need
 - D. Emotional need

8. When is it essential to maximise the use of basic family resources?
- A. Setting immediate goals
 - B. Setting realistic goals
 - C. Satisfying wants
 - D. Satisfying needs
9. Name the method of paying goods where the deposit is paid first followed by instalments.
- A. credit
 - B. hire purchase
 - C. cash
 - D. lay-bye
10. Which of these cause menstruation to occur?
- A. Oestrogen
 - B. Progesterone
 - C. Pituitary gland
 - D. Hypothalamus gland
11. What usually causes constipation in babies?
- A. Irregular feeding times
 - B. Lack of proteins
 - C. Poor diet
 - D. Insufficient liquid
12. Why should babies always bath in a warm room?
- A. it makes the baby sleep
 - B. cold air has a lot of bacteria
 - C. it is good for both the mother and the baby
 - D. babies easily get a chill
13. Name the stage when the ovaries begin to produce eggs in girls
- A. Fertilisation
 - B. Menstruation
 - C. Puberty
 - D. Ovulation
14. What is monitored in the blood of a pregnant woman?
- A. Albumin, sugar and microbes
 - B. Albumin, microbes and antibodies
 - C. Antibodies, anaemia and venereal diseases
 - D. Sugar, anaemia and antibodies
15. Why are spicy foods discouraged for a breastfeeding mother?
- A. They upset baby' tummy.
 - B. They reduce the production of milk
 - C. They change colour of the milk

D. They reduce nutritive value of the milk

16. Select the best method of hydrating a child suffering from acute diarrhoea.

- A. Give starch and water solution
- B. Give sugar and salt solution
- C. Give sugar and vinegar solution
- D. Give starch and sugar solution

17. What is the function of the Health Inspectorate?

- A. case finding
- B. treatment of cases
- C. control of pests
- D. rehabilitation

18. Why is salt used to clean the inside of the teat of a feeding bottle? In order to:

- A. remove stains from teat
- B. hardens the teat
- C. freshens smell of teat
- D. sterilize the teat

19. When does ectopic pregnancy occur? When the egg implants itself in the:

- A. fallopian tube
- B. uterine wall
- C. ovary
- D. vagina

20. Which of these refers to the **most reliable** hormonal contraceptive used by females?

- A. diaphragm
- B. Injection
- C. Pill
- D. loop

21. Which of these statements is true about a breastfeeding mother?

- A. She needs to eat a lot of protein foods
- B. She needs nutritious foods everyday
- C. She needs a lot of caffeinated drinks
- D. She needs to drink a lot of milk everyday

22. Which of the following diseases is caused by contaminated water?

- A. Tetanus
- B. Diptheria
- C. Bilharzia
- D. Malaria

23. Why are deodorants used?

- A. Stop excessive perspiration
- B. Prevent body odour
- C. Lessen the flow of perspiration
- D. Lessen the gnot hob rash

- 24.** What are the names of the two layers of the skin?
- A. epidermis and sweat gland
 - B. dermis and epidermis
 - C. sebaceous gland and dermis
 - D. sweat pores and hair follicles
- 25.** Which one of the following best describes a child with marasmus?
- A. has diarrhoea and vomit
 - B. often cries and miserable
 - C. very alert and eager to eat
 - D. has oedema
- 26.** What does it mean to be born into a family?
- A. A relative to the family
 - B. Member of the family
 - C. A caretaker in the family
 - D. Someone with same surname
- 27.** What is the outer layer of the teeth called?
- A. root
 - B. dentine
 - C. crown
 - D. gum
- 28.** What causes dental decay?
- A. Using teeth as nut crackers
 - B. Lack of calcium in the body
 - C. Failure to clean your teeth properly
 - D. Eating too many sweets
- 29.** Which disease is spread through sexual intercourse?
- A. Whooping cough
 - B. Syphilis
 - C. Bilharzia
 - D. Tetanus
- 30.** When is extra cleaning necessary?
- A. Ovulation
 - B. Puberty
 - C. Masturbation
 - D. Menstruation

[Total: 30 marks]

SECTION B

For
Examiner's
Use

This section consists of questions from Family living, child care and health and hygiene.

Answer all questions in this section.

(a) State **two** types of marriage contracts commonly practised in Eswatini.

- i.
- ii. [2]

(b) Differentiate between a blended and a foster family.

A blended family

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.....

.....

Foster Family

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.....

.....[2]

(c) List **two** different types of a house.

- i [2]
- ii [2]

(d) Name and describe **one** factor to consider when choosing a home.

Point to consider: [1]

Description

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..... [1]

(e) State two ways career guidance teachers can do to help abused children at school.

i.....

.....

ii.....

..... [2]

(f) Give one advantage of buying goods through a lay-bye.

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..... [1]

(g) Define weaning.

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..... [1]

(h) List **two** items to be included in a baby layette.

i.....

ii..... [2]

(i) Describe how to remove a cradle cap.

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..... [2]

(j) State the difference between a zygote and an embryo.

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..... [2]

(k) Give a reason that can make a family choose artificial feeding.

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..... [1]

(l) Define immunization.

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..... [1]

(m) Which method of bathing is suitable for a new born?

.....[1]

(n) Give **two** functions of the skin.

- i.
-
- ii.
- [2]

(o) Briefly describe first aid measures that can be taken for a scald.

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..... [2]

(p) Give **two** ways in which teenagers can contact HIV.

- i.
-
- ii.
- [2]

(q) Describe how you would prepare the rehydration solution for a vomiting child.

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..... [2]

(r) State an importance colostrum to babies.

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..... [1]

[Total: 30 Mark

J C CONSUMER SCIENCE PAPER 1**ANSWER GRID**

	A	B	C	D
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