



NESA NATIONAL EXAMINATION
AND SCHOOL INSPECTION
AUTHORITY

**TAL – Embroidery materials,
tools and equipment**

T033

Wednesday, 21/7/2021

08:30 – 11:30 AM

Names: /
Index number:

TVET NATIONAL EXAMINATIONS, RTQF LEVEL 5, 2020-2021

QUESTIONS and ANSWERS BOOKLET

OPTION/ TRADE : **TAILORING**

SUBJECT : **EMBROIDERY MATERIALS, TOOLS AND EQUIPMENT**

ACADEMIC YEAR: 2020-2021

Read carefully the instructions on page (i) & (ii).

FOR EXAMINER'S USE ONLY

QUESTIONS	1	2	3	4	5	6	7	8	9	10	Total
Marks											
QUESTIONS	11	12	13	14	15	16	17	18	19	20	Total
Marks											
QUESTIONS	21	22	23	24	25	26	27	28	29	30	Total
Marks											



TVET NATIONAL EXAMINATION, RTQF LEVEL 5, 2020-2021

INSTRUCTIONS TO CANDIDATES: PART I (Answer Booklet)

1. A candidate should fill in the actual names and the index number on the cover of this questions and answer booklet on the provided place (Black Box).
2. It is illegal for a candidate to write any of his/her names, index number or a school name inside the answer booklet.
3. A candidate should check if all pages of the answer booklet are complete. No candidate should remove or tear any pages or part of it from the answer booklet.
4. A candidate should answer in the language in which the examination is set. (See page **(ii)**)
5. A candidate should sign on the sitting plan when submitting the answer booklet. He/she has also to check if the answer booklet is well sealed.
6. No extra paper is allowed in the examinations room. If a candidate is caught with it his/her results will be nullified.
7. No candidate is allowed to write answers not related to the subject being sat for, otherwise it will be considered as a cheating case.
8. Write your answers on the 12 lined pages (From page 1 of 12 to page 12 of 12).
9. Use the last non-lined pages as draft.
10. Results for any candidate who is caught in examination malpractices are nullified. The cheating can be recognized during examinations administration, marking exercise or even thereafter.

TVET NATIONAL EXAMINATION, RTQF LEVEL 5, 2020-2021

OPTION/TRADE: TAILORING

Subject: Embroidery materials, tools and equipment

DURATION: 3 hours

INSTRUCTIONS TO CANDIDATES: PART II (Question paper)

The paper is composed of two (2) main Sections as follows:

Section I: Attempt all the Twelve (12) questions (60 marks)

Section II: Attempt any Four (4) questions out of Six (6) (40 marks)

Allowed materials:

- Ruler and square
- Calculator

Note:

Every candidate is required to carefully comply with the provided assessment instructions.

Section I: Attempt all the Twelve (12) questions

(60 marks)

01. Classify the following tools according to their usage:

- Tape measure
- Flexible ruler
- Tailors chalk
- Chalk pencil
- glue pen

Measuring tools	Marking aids	Use full extras
Tape measure

(5 marks)

02. State any three (3) **examples** of house cloths.

(5 marks)

03. a) What do you understand by embroidery machine?

b) What is importance of hoops on using embroidery?

(5 marks)

04. State three (3) types of paper you can use in embroidery motif.

(5 marks)

05. Differentiate primary from secondary colors.

(5 marks)

06. Mention any five (5) necklines used on a garment construction.

(5 marks)

07. Mention the five (5) materials used for marking pattern.

(5 marks)

08. Differentiate types of needle used in hand embroidery design.

(5 marks)

- 09.** Enumerate five (5) types of embroidery garment. **(5 marks)**
- 10.** Mention any five (5) tools for pressing garment. **(5 marks)**
- 11.** State any five (5) parts of person you can put a Dort when you start to sew a dress. **(5 marks)**
- 12.** What do you understand by inter facing? **(5 marks)**

Section II: Attempt any Four (4) questions out of Six (6) (40 marks)

13. Outline any ten (10) main parts of embroidery machine. **(10 marks)**

14. (a) Identify any five (5) materials and products used for cleaning embroidery machine. **(5 marks)**

(b) Fill in the blanks (**Blunt, Crewel needle, Thimble,**

Seam ripper and Fabric)

- i. is the basic needle most often used for hand embroidery?
- ii. Tapestry needle point is with large eye
- iii. The stranded embroidery thread has the moststrand
- iv. is used to protect the finger while doing hand embroidery.
- v.is small tool to open or unsewn in case of faulty stitches.

(5 marks)

15. The Tailoring workshop of TVET School has launched an offer to create and to produce embroidery design motif to designer motif. The designer must create and produce motif design used on women wear (African design on oval form with 40cm circumference), babies wear (design of dolls 10/15cm form of rectangle). The house cloth (flowers and tomatoes fruits) are drawn on tracing paper.

As a motif designer, what are the materials and tools must be required in that workshop? **(10 marks)**

16. Copy and Match the names from **Column A** to their corresponding functions in **Column B**:

A	B
a) Maintenance of materials	i. Brush
b) Sewing machine	ii. Take measure
c) Ribbon meter	iii. Is equipment
d) Iron	iv. Pressing
e) French seam	v. Assembling

(10 marks)

17. Draw an embroidery needle with its different parts. (10 marks)

18. The designer must create and produce motif design used on women wear and motif design used for baby wear. Illustrate those designs by using sketches. (10 marks)

Do not
write in
this margin

