higher education & training

Department:
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REPUBLIC OF SOUTH AFRICA

NATIONAL CERTIFICATE

INTRODUCTORY CLOTHING CONSTRUCTION N4

(10010444)

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DEPARTMENT OF HIGHER EDUCATION AND TRAINING
REPUBLIC OF SOUTH AFRICA

NATIONAL CERTIFICATE
INTRODUCTORY CLOTHING CONSTRUCTION N4
TIME: 3 HOURS
MARKS: 200

INSTRUCTIONS AND INFORMATION

1. Answer all the questions.
2. Read all the questions carefully.
3. Number the answers according to the numbering system used in this question paper.
4. Start each question on a new page.
5. Use only a blue or black pen.
6. Write neatly and legibly.

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SECTION A

QUESTION 1

1.1 Various options are given as possible answers to the following questions. Choose the correct answer and write only the letter (A–D) next to the question number (1.1.1–1.1.10) in the ANSWER BOOK.

1.1.1 Cotton is an/a … fibre.

A animal
B plant
C synthetic
D mineral

1.1.2 French seams are suitable for …

A shirts
B pants
C blouses
D skirts

1.1.3 The most suitable machine stitch to use when attaching elastic is …

A straight stitch
B serpentine stitch
C zigzag stitch
D gathering stitch

1.1.4 A waistband must be reinforced with … so that it will hold its shape.

A facing
B interfacing
C lining
D binding

1.1.5 In commercial patterns, the sizes for dresses, coats, blouses, and jackets are chosen according to the …

A waist measurements
B bust and waist measurements
C bust measurements
D hip measurements

1.1.6 It is made from pure wool.

A orlon
B linen
C tweed
D crimplene

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1.1.7 A long dart that fits the waistline and tapers into two opposite directions to fit the bust and the hips.

A Plain dart
B Armhole dart
C Waist dart
D Contour dart

1.1.8 They are transferred to the fabric after cutting the patternpieces.

A Notches
B Grain arrows
C Stitching line
D Markings

1.1.9 The pocket opening that forms part of the seamlines of the garment.

A hip pocket answer in MG
B in-seam pocket
C welt pocket
D jetted pocket

1.1.10 This sleeve is cut as an extension of the bodice section and is mostly loose-fitting.

A shirt sleeve
B dolman sleeve
C magyar sleeve
D raglan sleeve

(10 × 1) (10)

1.2 Indicate whether the following statements are TRUE or FALSE. Choose the answer and write only 'True' or 'False' next to the question number (1.2.1–1.2.10) in the ANSWER BOOK.

1.2.1 Buttonholes on ladies' garments are inserted on the right side.

1.2.2 A straight strip is suitable for finishing the waist of the flared skirt.

1.2.3 Rayon is a man-made fibre and is obtained through the chemical processing of raw material.

1.2.4 Press cloths do not prevent the shine on fabric.

1.2.5 Cuffs can be made of a single layer of material.

1.2.6 A faced opening with a zip fastener can be used as a front- or back neck opening.

1.2.7 Raglan sleeve is wide at the top and is set into a low-cut armhole.

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1.2.8 Bound pockets are made in tailored garments.

1.2.9 Long arrows are used in some patterns to indicate the direction of the stitching.

1.2.10 Hems on frocks for small children and growing girls are generally wide (about 8 cm) to allow for the lengthening of the garment.

(10 × 1) (10)

1.3 Choose a term from COLUMN B that matches a description in COLUMN A. Write only the letter (A–L) next to the question number (1.3.1–1.3.10) in the ANSWER BOOK.

COLUMN A		COLUMN B	
1.3.1	Used with steam to flatten edges	A	tweezer
1.3.2	A thickly stuffed glove that fits a hand	B	bees wax
1.3.3	Used for removing short, loose threads	C	seam ripper
1.3.4	A handy tool for getting thread through the eye of the needle easily	D	pointer press
1.3.5	Keeps an iron smooth and clean	E	sailor
1.3.6	Unpick unwanted threads	F	press mitt
1.3.7	Flat collar	G	emery bag
1.3.8	Transfer pattern markings	H	tracing wheel
1.3.9	Used for threading tape, ribbon, and elastic through a casing	I	sleeve board
1.3.10	Used for polishing needles and pins to keep them rust free	J	loop turner
		K	needle threader
		L	bodkins

(10 × 1) (10)

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1.4 Give ONE word or term for each of the following descriptions. Write only the word or term next to the question number (1.4.1–1.4.10) in the ANSWER BOOK.

1.4.1 The main category for wool, cotton, and silk.

1.4.2 A measuring tool marked with centimetres and millimetres with metal ends.

1.4.3 A tool used for fine cutting and embroidery work.

1.4.4 They are indicated by a pair of scissors on a pattern.

1.4.5 It is used when ironing garments which are difficult to press.

1.4.6 Hand stitching used to cover fabric edges decoratively.

1.4.7 This pocket is made of a single layer of fabric.

1.4.8 The pleats with one fold line and one placement line.

1.4.9 This facing is cut as an extension of the garment.

1.4.10 Firmly stuffed cushion with rounded ends.

(10 × 2) (20)
[50]

TOTAL SECTION A: 50

SECTION B

QUESTION 2

2.1 Study the sketch of an overlocker below and write down the names of the parts numbered (2.1.1–2.1.18) in the ANSWER BOOK.

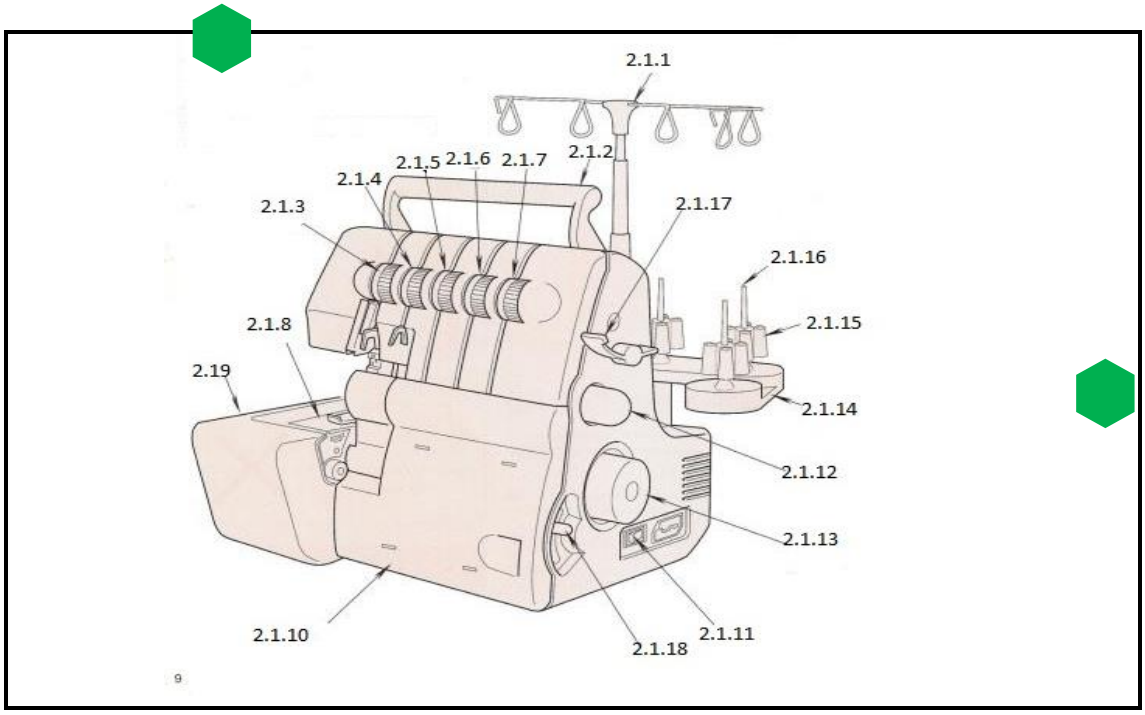


FIGURE 1 (18)

2.2 Give ONE function of each of the following sewing machine stitches:

2.2.1 Stay stitch

2.2.2 Stitch in the ditch

2.2.3 Top stitch

2.2.4 Zigzag stitch

2.2.5 Back stitch

(5 × 2) (10)

2.3 State FIVE hints on how to care for a sewing machine. (5 × 2) (10)

2.4 Name TWO functions of an overlocker. (2 × 2) (4)

2.5 Name any FOUR types of machine-stitched hems. (4)

2.6 Name TWO trade names for domestic sewing machines. (2)

2.7 What is the function of the hem- and seam guide? (2)

[50]

QUESTION 3

3.1 Study the sketch of the children's dress below and answer the following questions:



FIGURE 2

3.1.1 Name the type of sleeve used in this picture. (1)

3.1.2 Name the type of collar used on the dress. (1)

3.1.3 Give FIVE quality standards of the collar. (5 × 2) (10)

3.1.4 What is the name of the fullness that was used on the skirt part of the dress and the sleeve? (1)

3.1.5 Give FIVE functions of interfacing. (5)

3.1.6 Give FIVE quality standards of buttons. (5 × 2) (10)

3.1.7 Name any TWO types of fabric suitable for the construction of the dress. (2)

3.2 Give a full description of each of the following decorative finishing processes.

3.2.1 Glazing

3.2.2 Napping

3.2.3 Calendering

3.2.4 Dyeing

3.2.5 Printing

(5 × 2) (10)

3.3 Give FIVE factors that determine the care of fabrics. (5 × 2) (10)

[50]

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QUESTION 4

4.1 Study the following sketches of the ladies' dress and answer the questions below:



4.1.1 Name the type of pleats used on the dress. (1)

4.1.2 Discuss FIVE facts to bear in mind when pleats are made. (5 × 2) (10)

4.1.3 Give the name of the darts used at the back view of the dress. (1)

4.1.4 Mention FIVE quality standards of pleats. (5 × 2) (10)

4.2 Give FOUR properties of Viscose Rayon fabrics. (4 × 2) (8)

4.3 Give SIX quality standards of facings. (6 × 2) (12)

4.4 Give FOUR kinds of information found at the back of the envelope of a commercial pattern. (4 × 2) (8)

[50]

TOTAL SECTION B: 150
GRAND TOTAL: 200

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