



L-Università
ta' Malta

MATRICULATION AND SECONDARY EDUCATION CERTIFICATE
EXAMINATIONS BOARD

**SECONDARY EDUCATION CERTIFICATE LEVEL
2022 SUPPLEMENTARY SESSION**

SUBJECT: **Fashion and Textiles**
PAPER NUMBER: Synoptic – Unit 1
DATE: 1st November 2022
TIME: 8:30 a.m. to 10:35 a.m.

**THIS PAPER SHOULD BE RETURNED TO THE INVIGILATOR
AFTER THE EXAMINATION.**

For examiners' use only:

| Question | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | Total |
|-----------------|----------|----------|----------|----------|-----------|----------|----------|-----------|--------------|
| Score | | | | | | | | | |
| Maximum | 6 | 8 | 8 | 8 | 12 | 8 | 8 | 12 | 70 |

Scenario 1

- Jasmine is starting her own business called 'Stylissima'.
- She is willing to employ a specialised team to offer the best service to her customers.
- As part of the requirement process, she decided to organise a training course to assess future employees.
- This course will include information on careers found in the fashion industry.

Question 1

K-1 (6 marks)

a. Models, sketching assistants, dressmakers and customer service managers are few of the careers found in the fashion industry. List **FOUR** other careers available in the fashion industry.

Career 1: _____ (0.5)

Career 2: _____ (0.5)

Career 3: _____ (0.5)

Career 4: _____ (0.5)

b. Match **FOUR** careers to the different sectors found in the fashion industry by drawing a line between them.

| Fashion Industry | | |
|-------------------------|--|--------------------------|
| Sector | | Careers |
| Design | | Model |
| Manufacture | | Customer service manager |
| Marketing and promotion | | Sketching assistant |
| Retail | | Dressmaker |

(2)

c. Describe the following sectors found in the fashion industry.

Manufacture Sector:

(1)

Marketing and Promotion Sector:

_____ (1)

6





As part of the training course, Jasmine is organising some workshops on sewing equipment and sewing techniques.

Question 2






K-2 (8 marks)

a. Label the **FOUR** tools and equipment required for basic sewing skills provided in Table 1.

Table 1: Tools and Equipment for basic sewing skills

| | Illustration | Name of the tools and equipment |
|------|---|--|
| i. |  (Source: https://images-na.ssl-images-amazon.com/) | _____ _____ (0.5) |
| ii. |  (Source: https://tinyurl.com/55e32b2) | _____ _____ (0.5) |
| iii. |  (Source: https://therenegadeseamstress.com/) | _____ _____ (0.5) |
| iv. |  (Source: https://www.winningappliance.com.au/) | _____ _____ (0.5) |

b. Match **FIVE** tools and equipment required for sewing to their specific function by drawing a line between them.

| Sewing tools and Equipment | Function |
|--|--|
|  <p>(Source: https://www.sewmucheasier.com/)</p> | <p>Used for marking seam allowance on the wrong side of fabric.</p> |
|  <p>(Source: https://tinyurl.com/55e32b2)</p> | <p>Helps to get rid of creases from clothes.</p> |
|  <p>(Source: https://www.freepngs.com/)</p> | <p>Used to cut fabric and protects the working surface from the blade.</p> |
|  <p>(Source: https://hometrends.com.mt/)</p> | <p>Used to measure the fabric and paper patterns.</p> |
|  <p>(Source: https://stitchandgo.co.za/products/)</p> | <p>Used to stitch fabrics by hand.</p> |

(2)

c. Select **FOUR** specific tools required to put up a hem of a skirt by hand. Underline the correct tools in the box below.

| Sewing tools | | | |
|--------------------|-------------------|---------------|---------------------|
| Tailor's chalk | Embroidery needle | Tape measure | |
| Hand sewing needle | Sleeve board | Rotary cutter | Dressmaker's shears |

(4)

| |
|---|
| |
| 8 |

Question 3

K-3 (8 marks)

a. Label the **FIVE** different parts of the sewing machine shown in Figure 1.

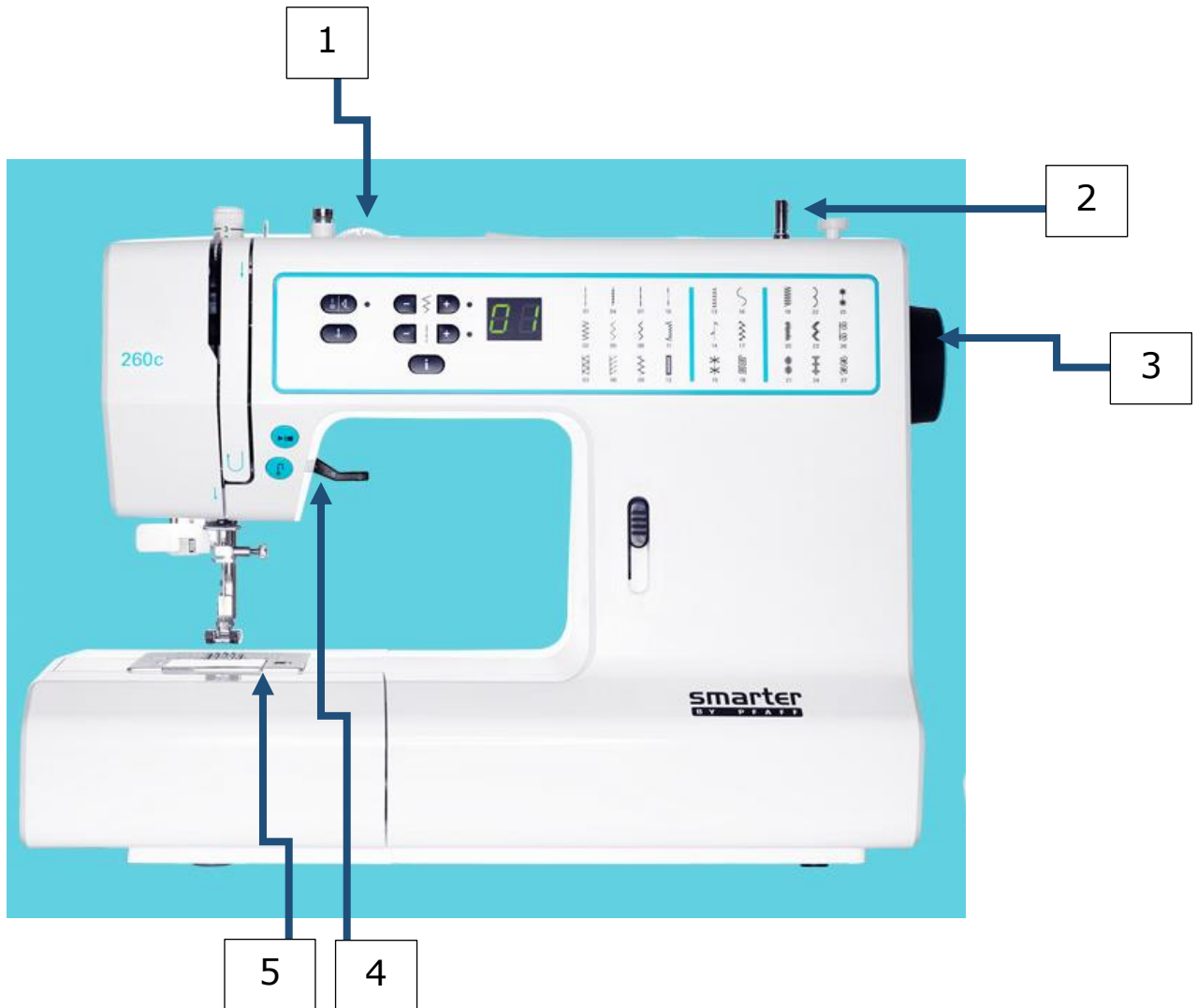


Figure 1: Sewing machine
(Source: <http://www.pfaff.com/en-CA/Machines/SMARTER-BY-PFAFF-260c-en>)

- Part 1: _____ (0.4)
- Part 2: _____ (0.4)
- Part 3: _____ (0.4)
- Part 4: _____ (0.4)
- Part 5: _____ (0.4)

This question continues on next page.

b. Match the parts of the sewing machine provided below with their function in Table 2.

| | | |
|------------------------|----------------------|--------------------------|
| Stitch Width Regulator | Pattern Selector | Needle Position Selector |
| Reverse Lever | Thread Take-up Lever | |

Table 2: The Sewing Machine

| Part of the Sewing Machine | Function |
|----------------------------|---|
| | Allows the machine to backstitch. |
| | Adjust the width of the stitch. |
| | Allows the upper thread to move up and down. This action produces the proper lock stitch formation. |
| | Allows the selection of stitches. |
| | Adjusts the needle to the left, centre or right. |

(2)

c. Describe **ONE** remedy for each common fault when using the sewing machine.

i. Loops on the wrong side of stitching:

(1)

ii. Loops on the right side of stitching:

(1)

iii. Stitches not interlocking:

(1)

iv. Thread breaking:

_____ (1)



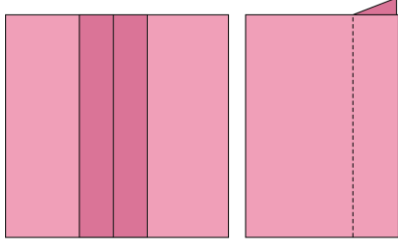
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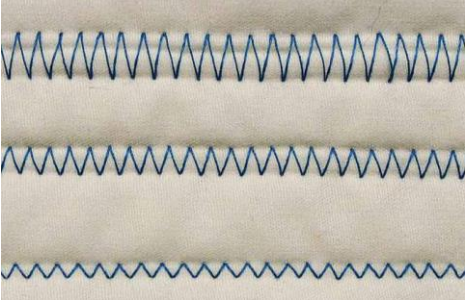

Question 4

K-4 (8 marks)

- Part of the training course is focused on different sewing techniques used in fashion.
 - Jasmine has prepared an exercise to assess her future employee’s knowledge about the different sewing techniques.
- a. Label the **FOUR** sewing techniques shown in Table 3 below. (2)
- b. Classify each sewing technique by ticking [✓] the correct category in Table 3 below. (2)

Table 3: Sewing Techniques

| | Sewing Technique | Label (a) | Category (b) (Tick the correct answer) | | | | |
|------|---|-----------------------|---|--------------------------|--------------------------|-------------------------------------|--------------------------|
| | | | Stitches | Seams | Neatening | Fasteners | Hems |
| i. |  (Source: https://www.wikiwand.com/) | Button and buttonhole | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| ii. |  (Source: https://www.thesprucecrafts.com/) | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| iii. |  (Source: https://www.lolaglenn.com/) | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

| | | | | | | | |
|-----|--|-------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| iv. |  <p>(Source: https://quiltsocial.com/)</p> | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| v. |  <p>(Source: https://weallsew.com/)</p> | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

c. Button and buttonhole is used to fasten an opening, such as the front of a coat. State the use of each of the **FOUR** sewing techniques shown in Table 3.

(4)

Question 5

C-2 (12 marks)

- Jasmine wants to highlight the hazards that could be encountered when using different sewing tools and equipment.
- She also wants to provide measures that can be taken to prevent these hazards.

a. Outline **FOUR** hazards that could be encountered when using sewing tools and equipment.

- Hazard 1: _____
_____ (1)
- Hazard 2: _____
_____ (1)
- Hazard 3: _____
_____ (1)
- Hazard 4: _____
_____ (1)

b. Explain **FOUR** measures to prevent each hazard outlined in Question 5a.

- Measure to prevent hazard 1: _____

_____ (1)
- Measure to prevent hazard 2: _____

_____ (1)
- Measure to prevent hazard 3: _____

_____ (1)

This question continues on next page.

- Measure to prevent hazard 4: _____

_____ (1)

c. Discuss the following **TWO** Health and Safety Legislations which need to be considered in a Fashion and Textiles environment.

Act 27 of 2000- Occupational Health and Safety Authority:

_____ (2)

LN 35 of 2003-Protection against risks of back injury at workplaces regulations:

_____ (2)

Question 6

K-7 (8 marks)

- Jasmine invited a professional person in the field of textiles to provide a talk on fibres and fabrics.
- He shall discuss to Jasmine’s future employees:
 - the manufacturing of fibres and fabrics,
 - the constructive process of different fabrics and
 - the properties and finishes of textile items.

a. Define staple and filament fibres.

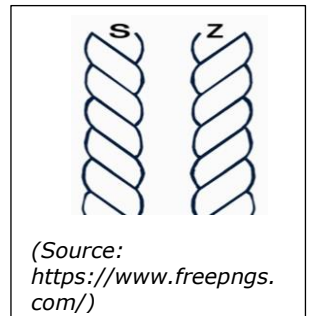
Staple fibres

(1)

Filament fibres

(1)

b. Outline the difference between 'Z' and 'S' twists in yarns.



(2)

c. Describe the following construction process of the following **TWO** different fabrics:

| | |
|-------------|---------|
| Twill weave | Felting |
|-------------|---------|

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