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National
Qualifications
2022

Mark

X828/75/01

**Fashion and Textile
Technology**

WEDNESDAY, 11 MAY

1:00 PM – 2:00 PM



* X 8 2 8 7 5 0 1 *

Fill in these boxes and read what is printed below.

Full name of centre

Town

Forename(s)

Surname

Number of seat

Date of birth

Day

Month

Year

Scottish candidate number

Total marks — 30

Attempt ALL questions.

Write your answers clearly in the spaces provided in this booklet. Additional space for answers is provided at the end of this booklet. If you use this space you must clearly identify the question number you are attempting.

Use **blue** or **black** ink.

Before leaving the examination room you must give this booklet to the Invigilator; if you do not, you may lose all the marks for this paper.



* X 8 2 8 7 5 0 1 0 1 *

Total marks — 30
Attempt ALL questions

Question 1

A designer has created this coat for their winter collection.



- (a) Give two reasons why a woven fabric construction would be suitable for this type of coat.

2

Reason 1 _____

Reason 2 _____



Question 1 (continued)

- (b) The designer is planning to use 100% wool fabric for the coat.
Evaluate the suitability of **four** key features of 100% wool fabric.

4

Evaluation 1 _____

Evaluation 2 _____

Evaluation 3 _____

Evaluation 4 _____

[Turn over



Question 1 (continued)

(c) Explain **two** benefits of using a lining in the coat.

2

Explanation 1 _____

Explanation 2 _____

(d) Explain **two** safety considerations when using a sewing machine to make the coat.

2

Explanation 1 _____

Explanation 2 _____

Question 2

A clothing designer has been asked to create staff uniforms for a safari theme park. This will include a pair of trousers.

(a) Consider each of the following aspects of design for the trousers

- style
- fastenings.

Describe **two** features of style and **one** feature of a fastening that could be included in the design of the trousers.

Explain why each design feature you have described makes the item suitable for a staff member in a safari theme park.

6



Question 2 (a) (continued)

Style

Description 1 _____

Explanation 1 _____

Description 2 _____

Explanation 2 _____

Fastening

Description _____

Explanation _____

[Turn over



Question 2 (continued)

- (b) The clothing designer plans to use 100% polyester to manufacture the trousers. Evaluate the suitability of **four** key features of 100% polyester.

4

Evaluation 1 _____

Evaluation 2 _____

Evaluation 3 _____

Evaluation 4 _____



Question 3

A manufacturer of outdoor equipment is developing a small rucksack aimed at teenagers camping overnight.

- (a) Identify and explain **three** factors that would need to be considered when developing the rucksack.

6

Factor 1 _____

Explanation 1 _____

Factor 2 _____

Explanation 2 _____

Factor 3 _____

Explanation 3 _____

[Turn over



* X 8 2 8 7 5 0 1 0 7 *

Question 3 (continued)

(b) State **two** reasons why a bonded textile might be used to make the rucksack.

2

Reason 1 _____

Reason 2 _____

(c) Explain **two** ways that the use of nylon fabric might impact on the environment.

2

Explanation 1 _____

Explanation 2 _____

[END OF QUESTION PAPER]



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