

Candidate 1 evidence

Total marks — 30

Attempt ALL questions

Question 1

A bridal wear designer is developing a collection of wedding dresses. The following design is being considered as part of the collection.



- (a) Name a suitable method for each of the features below and explain why the method is suitable for the wedding dress.

4

- (i) Embellishment

Method lace on shoulder straps.

Explanation this would be suitable as it would make the dress more visually appealing, attract customers to the dress.

- (ii) Fastenings

Method invisible zip on back of dress

Explanation this would be suitable for this wedding dress as it is discreet so doesn't draw attention to the zip. Also is suitable as it is easy to get on and off if necessary.

Question 1 (continued)

- (b) The designer is considering using 100% silk to create the wedding dress.

Evaluate the suitability of four key features of silk.

4

Evaluative comments must make reference to the wedding dress.

Evaluation 1 ~~Silk may not be so suitable as is~~ very warm, keep in heat from wearers. So the bride would over heat in the big wedding dress, making her feel uncomfortable.

Evaluation 2 ~~Silk~~ has poor resistance to ~~cleaning~~ - this would not be so suitable as would not maintain looking smart so, customers may be put off buying - may be uninterested.

Evaluation 3 ~~Silk is not~~ has poor breathability so, this would not be so suitable as the ~~wedding~~ wedding would probably be in summer so, bride wearing big wedding dress would sweat which would make her feel uncomfortable.

Evaluation 4 ~~Silk~~ has poor ease of care so, ~~if~~ if there is a stain or ~~stain~~ the wedding dress is spilled on, it would be difficult to remove, may have to be specially cleaned so may put customers off buying the wedding dress.

- (c) Describe two ways the designer could ensure that the wedding dress is manufactured sustainably.

2

1 to buy from trusted sellers, are reliable
- are using organic chemical free methods.

2 to use recycled fabrics in ~~the~~ the wedding dress

• that buy from local sellers to reduce the pollution from travel.

Question 2

A manufacturer wishes to provide a range of clothing aimed at the elderly.

- (a) Explain four factors they would need to consider when designing this range. 4

Factor 1 that each clothing item needs to have elasticity, able to stretch as ~~wearer~~ needs to move with wearer so the elderly are not restricted - are more comfortable

Factor 2 that the fastenings are not complicated, needs to be easy to put on and off such as zips, elasticated waists

Factor 3 that the clothing items are easy to care for, don't need to be washed specially like dry-cleaning as some elderly people may not be able to leave house - go out lots

Factor 4 Make sure the clothing is not tight fitting, has to be loose to increase comfort for elderly.

Question 2 (continued)

- (b) The manufacturer wishes to sell this range in high street shops.

Evaluate the suitability of selling these products in high street shops.

4

Evaluative comments must make reference to the elderly.

Evaluation 1 Selling the range in high street shops may not be so suitable as lots of elderly people are not able to go out or shop so this may put off customers, this is not good.

Evaluation 2 Selling the range in high street shops means that the elderly customers can try on the items before they buy. This is good as the customer would be more likely to buy.

Evaluation 3 Selling the range in high street shops may not be so suitable as the shop may not have an item in stock. So if an elderly person wants to buy that item, means they have gone to the shop for nothing this is not good as they might not come back.

► Selling the range in high street shops means that the elderly customers will be shopping the way they are use to

- this is good as there is not going to be any confusion when they want to shop - they will want to shop here again.

- (c) The range includes a pair of trousers made using 70% polyester and 30% wool.

Explain two benefits of using this polyester wool blend for the trousers.

2

Explanation 1 Using 70% polyester would allow the trousers to stretch & move with the wearer, this is good as this will make them more comfortable -

- when wearing the trousers.

Explanation 2 Using 30% wool is good as wool is warm so, the elderly wearing the trousers would keep them warm, making them more comfortable.

Question 3

A design company are creating prototypes for figure skating competition costumes.



- (a) (i) Describe **one** feature of style and **one** feature of embellishment that could be included in the costumes.

Explain why each design feature you have described makes the costume suitable.

4

Style feature Use ruffled skirt fabric

Explanation this would be suitable as would give more movement when figure skater is performing

- add to the silhouette
Embellishment feature could include sequins on costume

Explanation this would be suitable as would draw attention to the figure skater and costume can be seen from the whole audience

Question 3 (a) (continued)

- (ii) Describe three reasons why an elastane fabric would be a suitable fabric for the costume. 3

Reason 1 elastane has excellent crease resistance,
this is good as this would keep the costume
looking smart and put together while the skater
is performing.

Reason 2 elastane is very stretchy, this
is good as the costume would move with
the wearer and not restrict them, making them more
comfortable when wearing the costume.

Reason 3 elastane is very breathable, this is good
as would keep the skater's sweat off them while
performing so they become more comfortable when
performing in the costume.

- (b) The elastane fabric used for the costume is knitted.

Give two reasons for using a ball point needle with this fabric. 2

Reason 1 so the needle doesn't catch on the fabric
when being knitted, the fabric won't fray.

Reason 2 so the needle will not be so sharp that
it can unravel the fabric - ball point needle is
reliable.

Question 3 (continued)

- (c) The costume is to be made with overlapped seams.

State one safety rule for using an overlocker.

1

- ~~That the overlocker is on a stable surface~~
- That the cable is not damaged as this can cause an electric shock
- That the overlocker is on a stable surface so does not move when in use, could cause injury.

[END OF QUESTION PAPER]

ADDITIONAL SPACE FOR ANSWERS

~~2a) factor~~ 2a) - the clothing range would need to choose appropriate fabrics so that the elderly people can wear soft and comfortable clothing that would appeal to them