

**ST JOHN'S D.S.G.
JUNE EXAMINATION 2019
CONSUMER STUDIES**

GRADE 10

TIME: 2 HOURS

MARKS: 135

EXAMINER: MRS N. CROSSON

MODERATOR: MRS J. WESTWOOD, MRS S. SINGH

SECTION A CONSUMER EDUCATION	SECTION B FOOD AND NUTRITION	SECTION C CLOTHING AND TEXTILES	TOTAL
35	55	45	135

Instructions:

- This paper consists of 12 pages.
- All sections must be completed in the answer booklet.
- Draw a narrow margin on the right side of each page for the use of the teacher.
- Read the questions carefully. Answer all the questions.
- It is in your own interest to write clearly and neatly and number your answers correctly.
- Start each section on a new page.
- Take note of the marks allocated.
- Leave a line open between questions.
- Write in blue or black pen.
- Hand in both your answer booklet and question paper and ensure your name is written on both.

SECTION A
CONSUMER EDUCATION

QUESTION 1

Choose the **best** option (A, B, C or D) and write the correct CAPITAL letter only for each answer next to the number on your answer sheet.

- 1.1 A *responsible* consumer:
A. Produces goods and services to the best of his/her ability
B. Uses his/her economic resources with discretion
C. Enjoys purchasing goods for his/her wants
D. Receives money for labour provided (1)
- 1.2 Which of the reasons below is the *most valid* for drawing up a shopping list?
A. Allows for shopping at a leisurely pace
B. Allows you to base your meal planning on advertised specials
C. Makes it easier to shop with small children and their friends
D. Prevents impulse buying and frequent visits to the supermarket (1)
- 1.3 Expensive products are often displayed at eye level in supermarkets
A. As the goods are more easily noticed
B. To cater for elderly customers who cannot bend down
C. To allow children to see the goods
D. So it is easier for the workers to pack the shelves (1)
- 1.4 Basic foods like bread and milk are often placed at the back of the supermarket
A. To keep them away from possible contamination near the entrance of the shop
B. To encourage consumers to make rational decisions
C. As they are not particularly attractive items
D. To expose customers to seeing more goods in the shop (1)
- 1.5 Sweets and magazines are placed near the pay points.....
A. Because it is more convenient for shoppers to get these items last
B. As they are attractive and make the front of the shop appealing
C. To encourage shoppers to make impulsive purchases
D. So consumers can nibble or browse while waiting in the queue (1)

[5]

QUESTION 2

Match each example in Column B with the correct type of decision in Column A. Write the CAPITAL letter only for each answer. (5)

Column A: Types of decisions	Column B: Examples of decisions
2.1. Impulsive	A. Janice decided to have her favourite toast and peanut butter for breakfast again.
2.2. Chance	B. Jo checked newspaper advertisements and websites, as well as asking her dad for advice before she bought her car.
2.3. Rational	C. Jane bought a stunning top that she spotted on the sale even though she could not really afford it.
2.4. Habitual	D. Deborah decided not to go out with John but could not really come up with a good reason why.
2.5. Intuitive	E. Jill decided to toss a coin to help her decide which DVD to watch.

QUESTION 3

Match each example in Column B with the correct need in Column A. Write down only the correct CAPITAL letter (A-E) next to the numbers 3.1 - 3.5 (5)

COLUMN A: NEEDS	COLUMN B: EXAMPLES
3.1. Physiological	A. Neo asks her mother for a Blackberry because all her friends have one.
3.2. Safety	B. John will only wear Nike sportswear.
3.3. Social	C. A family will only purchase a home in a housing complex.
3.4. Esteem	D. Kim wants to learn to play the guitar.
3.5. Self-actualisation	E. The government allocates more land for housing development.

QUESTION 4

Janey finds a hole in her new jacket.

4.1 As a responsible and educated consumer, what action should she take? (4)

4.2 List two consumer rights that she has in this case. (2)

4.3 List one consumer responsibility that applies in this instance. (1)

[7]

QUESTION 5

Place the steps of the decision-making process (listed below) into the **correct order** and give the LETTER of the example that matches each step.

Tabulate your answer as shown:

Steps of process in correct order:	Examples of steps:

STEPS OF THE DECISION MAKING PROCESS: (in the incorrect order):

1. Determine your available resources / possible alternatives.
2. Analyse the pros and cons of each alternative.
3. Evaluate the decision.
4. What is the problem or goal?
5. Make a decision.

EXAMPLES FOR EACH STEP:

- A. I decided to take History as a Grade 12 subject.
- B. I'm not altogether sure about the last subject to choose for my subject package.
- C. I chatted to the school counsellor about possible career options, as well as to my parents and my older cousins to help me decide.
- D. Now that I am doing these subjects, I am happy about my choice.
- E. I needed to explore some advantages and disadvantages of the options offered to me.

[10]

QUESTION 6

Determine the effect of the consumer on the South African economy.

[3]

SECTION A TOTAL: [35]

SECTION B

Start this section on a new page.

FOOD AND NUTRITION

QUESTION 7


Alexa is celebrating her 10th birthday on the 25th July, 2019. Her mother is planning the following menu for lunch:



MENU
Hamburger Whole-wheat bun, grilled beef pattie, Sliced tomato, shredded lettuce, Onion rings Mayonnaise Fried chips
Lemon Meringue Pie
Strawberry Milkshake
Selection of sweets: Jelly Beans, etc.

- 7.1. Analyse the menu according to the basic food groups to determine whether it is balanced. Justify your answer. (10)
- 7.2. Most of the children who are attending the party are between the ages of five and eight. Proteins, carbohydrates vitamins and minerals may need to be increased at this age.
State the function of each of these nutrients and give a reason as to why you think each should be increased in their diet. (8)
- 7.3. From the list of vegetables used in the making of the burger, state which vegetable would be the most valuable source of:
- 7.3.1. Vitamin C
7.3.2. Vitamin A (2)

- 7.4. One of the children attending the party suffers from rickets. The absence of which nutrients explains this phenomenon? Give a reason for your answer. (2)
- 7.5. Alexa's mother plans to use ready-made burger patties. The information on the packaging is as follows:

PREPARATION GUIDE: COOK DIRECTLY FROM FROZEN		
PAN FRY	In a mixture of a little oil and butter over moderate heat for approximately 5 minutes, turning occasionally.	
DEEP FRY	At 180°C for 2-3 minutes	
GRILL OR BRAAI	For approximately 5 minutes, turning once	
INGREDIENTS	Beef, T.V.P.(texturized vegetable protein), monosodium glutamate, whole-wheat binder, potato starch, onion, salt, hydrolysed soya protein, thickener, spices, vegetable oil with anti-oxidant, sucrose	
	Keep 1 week in fridge (6°C). Keep 3 months in freezer (-18°C).	

- 7.5.1. Give one example from the ingredients list of:
- 7.5.1.1. High biological value protein
- 7.5.1.2. Low biological value protein (2)
- 7.5.2. Explain what effect heat will have on the hamburger patties if they are overcooked. (2)
- 7.5.3. One of the children coming to the party comes from a family of strict vegetarians. What could she be offered instead of the above hamburger pattie to ensure that she was still receiving sufficient protein? (1)
- 7.5.4. Discuss the influence of culture on people's food practices. (3)
- 7.5.5. The bun for the hamburger was toasted. Name the process that would have taken place when toasting the bun. (1)
- 7.6. Classify lipids in the ingredients according to their origin. (4)

[35]

QUESTION 8

- 8.1. Compare **the factors** that would influence the food intake of farmers and senior school pupils studying for exams. (4)



- 8.2. Ro-Anne often takes a sandwich to school. Study the recipe that she has used to make her sandwich and answer the questions that follow:

Back to school - lunchbox solutions

Beef Sandwich

Fruity beef sandwich with creamy mayonnaise – the recipe for success.

You will need:

2-3 slices Woolworths cold shaved chargrilled beef, chopped

30 ml WW Oil Dressing (mayonnaise)

Pinch curry powder (optional)

5ml lemon juice

2-3 sliced soft apricots (sundried fruit) or fresh mango chopped (when in season)

2 slices white bread

2 shredded lettuce leaves

PLUS

1 serving fruit (any) – more or less the size of a tennis ball (pears, plums, apples) or a cup full berry fruit e.g. strawberries,

PLUS

1 bottle processed fruit mango fruit juice (500ml)

Here's how:

Mix beef, mayonnaise, curry powder (if using), lemon juice and fruit (sliced soft eating apricots or fresh mango chopped) together.

Pile onto bread.

Other options

Sprinkle sandwich with chopped nuts and onion sprouts.

Blend a variety of either frozen or fresh berries with yoghurt and pour into a small thermos flask to drink in place of fruit.

The Woolworths difference

Another bread found in the Woolworths Low GI Range is the new Omega 3 Low GI



Bread. Woolworths Omega 3 brown wholegrain loaf is also high in dietary fibre and is low GI.

8.2.1. Evaluate whether Ro-Anne's fibre intake is adequate and discuss the importance of fibre in the diet. (5)

8.2.2. Ro-Anne had sprained her arm and is not able to partake in any sporting activities for a while. Suggest changes to the above recipe in order to reduce the carbohydrate and fat content. (4)

8.3. Answer the following questions with regard to the South African Food-Based Dietary Guidelines:

8.3.1. List four of the foods listed in the recipe that you can eat on a regular basis. (4)

8.3.2. In your opinion, why do you think it is important to eat a variety of foods? (3)

[20]

SECTION B TOTAL: 55

SECTION C: CLOTHING & TEXTILES; THE CONSUMER

Start this section on a new page

QUESTION 9

Multiple choice questions: choose the **best** answer from the options given. Write the correct CAPITAL letter only (A, B, C or D) for each answer.

9.1 Which of the following is a natural continuous filament fibre?

- A. Nylon
- B. Viscose
- C. Silk
- D. Wool

(1)

9.2 Fabrics that crease readily:

- A. Have good elasticity.
- B. Have little elasticity.
- C. Are usually durable.
- D. Are man-made fibres.

(1)

9.3 Identify the fibre which melts when exposed to a flame.

- A. Cotton
- B. Rayon
- C. Polyester

D. Silk (1)

9.4 Examples of synthetic fibres are:

- A. Silk and polyester
- B. Viscose and wool
- C. Hemp and lycra
- D. Acrylic and nylon (1)

9.5 The clothing choice of this girl wearing the Chinese mandarin collar pictured here was influenced by:

- A. Socio-economic factors
- B. Religious factors
- C. Self-esteem factors
- D. Cultural factors (1)



[5]

QUESTION 10

State whether each statement is TRUE or FALSE. If it is false, correct the statement by changing the underlined word. Write the changed words only - do not rewrite the statements. (8)

- 10.1. Wool is a good choice for a carpet as it does not burn readily.
- 10.2. Wool fabrics should be washed in lukewarm water.
- 10.3. Polyester is an example of a non-textile.
- 10.4. Regenerated fibres are produced totally from petro-chemicals.
- 10.5. The message we convey by the clothes we wear is known as body language.

QUESTION 11

Refer to the article then answer the questions that follow.

Jim lives in a rural community, 20 km from the nearest town. He lives with his three sisters, mother and grandmother. His mother supports the family by working as a cleaner in a shop in town. Mandy is an only child and attends a private school. Her mother is an educator and her father is a doctor. They live in a large house in Umhlanga.

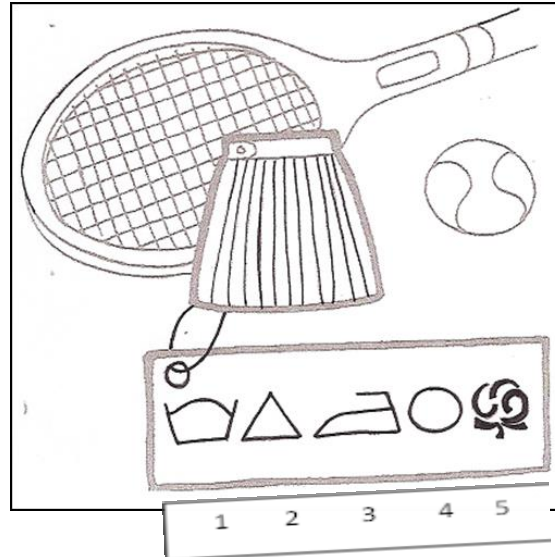
- 11.1. Jim's mother looks after a family of six. Mention three ways that she could make their money go further when clothing her children. (3)

11.2. Discuss two advantages for Mandy buying clothing on the internet. (2)

[5]

QUESTION 12

Study the picture and answer the related questions below.



12.1 What is the meaning of the clothing care label marked 5? (1)

12.2 Classify this fibre. (1)

12.3 Evaluate whether this type of fabric would be suitable for a tennis skirt. Come to a conclusion. (4)

12.4 The care symbols on the label are incomplete. Redraw and complete symbols 1 and 3 to be appropriate for this type of fabric. Provide labels. (2)

12.5 This garment cannot be tumble dried due to the pleats. Draw the symbol indicating “do not tumble dry”. (1)

12.6 Explain the main steps in the processing of the fibres in order to make the fabric for the tennis skirt. (3)

[12]

QUESTION 13


Pair each item in Column A with a suitable item in Column B. Write down the **correct letter only** next to the number in Column A.

COLUMN A	COLUMN B
13.1. Dressing according to a personality type and standing out from the rest of the group.	A. Self- concept
13.2. The image you have of yourself.	B. Dramatic person
13.3. Casual, comfortable clothes like jeans and a T-shirt.	C. Athletic person
13.4. Smart timeless styles.	D. Classic
	E. Fashion extremes
	F. Conformity
	G. Individuality
	H. Leisure wear

[4]

QUESTION 14

Match the definition in COLUMN B with the term in COLUMN A:

COLUMN A TERM	COLUMN B DEFINITION
14.1. Resilient	A. Water does not permeate (move through the fabric) and you stay completely dry
14.2. Water resistant	B. Fabric is strong and will not tear easily
14.3. Elasticity	C. Fabric sucks moisture from the skin and the moisture evaporates
14.4. Waterproof	D. Ability of fibre to return to its original shape after being stretched
 <p>www.shutterstock.com • 318924095</p>	E. Fabric is a poor conductor of heat
	F. Fabric is very expensive
	G. Water is absorbed somewhat by the material and you stay mostly dry

[4]

QUESTION 15

Environmental concerns are the order of the day.

It is very important that we also recycle fabrics in order to preserve our natural resources.



Explain how we can:

15.1. Use less fabric/garments (4)

15.2. Recycle fabric/garments (2)

15.3. Re-use fabric/garments (1)

[7]

TOTAL SECTION C: 45 MARKS

MARKING GUIDELINES

GRADE 10

SECTION A

CONSUMER EDUCATION

QUESTION 1

- 1.1 B (K)
- 1.2 D (K)
- 1.3 A (K)
- 1.4 D (K)
- 1.5 C (K) (5)

QUESTION 2 (COM) (5)

- 2.1 C
- 2.2 E
- 2.3 B
- 2.4 A
- 2.5 D

QUESTION 3

- 3.1. E
- 3.2. C
- 3.3. A
- 3.4. B
- 3.5. D APP (5)

QUESTION 4

Janey finds a hole in her new jacket.

- 4.1 As a responsible and educated consumer, what action should she take? (4)
Return to the store, where it was purchased as soon as possible
Take with her evidence – damaged jacket as well as her cash slip
Speak to the correct person eg. Customer Care or Store Manager (not sales person)
Stick to the facts about the damage and demand redress – if it's within a few days to expect a replacement; if it is in a place which is noticeable and she doesn't want the jacket – a refund
Be polite and courteous throughout 2 (K) + 2 (APP)
- 4.2 List two consumer rights that she has in this case. APP (2)

Right to redress; right to be heard; right to quality

4.3 List one consumer responsibility that applies in this instance. APP (1)

Responsibility to air your view and complain; responsibility to be polite and courteous [7]

QUESTION 5

Place the steps of the decision-making process into the correct order and give the LETTER of the example that matches each step.

<i>Steps of process in correct order:</i>	<i>Examples of steps:</i>
What is the problem? (4)	B
Possible alternatives (1)	C
Analyse Pros and cons (2)	E
Make decision (5)	A
Evaluate (3)	D

[5] COM + [5] ANA = [10]

QUESTION 6

Determine the effect of the consumer on the South African economy. SYN [3]

Consumers go out to work and earn money, by either producing goods or services.

The money that is obtained from production of goods and services is then used to purchase further goods and services which the consumer require.

This creates a demand to increase production, which leads to more job opportunities and a healthy economic environment.

SECTION A TOTAL: [35]

SECTION B

Start this section on a new page.

FOOD AND NUTRITION

QUESTION 7

Alexa is celebrating her seventh birthday on the 25th July 2019. Her mother is planning the following menu for lunch:

MENU

Hamburger
 Whole-wheat bun, grilled pattie, sliced tomato, shredded lettuce, onion rings



<p>Mayonnaise Fried chips</p> <p>Lemon Meringue Pie</p> <p>Strawberry Milkshake</p> <p>Selection of sweets: Jelly Beans etc.</p>
--

- 7.1. Analyse the menu according to the basic food groups to determine whether it is balanced. Justify your answer (5) K + (5) Ana

Basic Food Groups	Food Eaten
Grains and grain products	Whole-wheat bun
Fruit and vegetable group	Sliced tomato, shredded lettuce, onion rings
Milk and dairy products	Strawberry milkshake
Meat and beans	Grilled pattie
Fats and Oils, sweets, alcoholic beverages	Fried chips, lemon meringue pie, selection of sweets

Menu in basic food groups (5)

Analyse food eaten from each food group (5)

Whole-wheat bun contains fibre – important to prevent constipation
 Sufficient food from vegetable group – should include a fruit
 Milkshake from milk and dairy products, strawberry is normally flavouring
 Meat and beans – grilled pattie – protein and reduced fats and oils – grilled
 Fats and oils, sweets, alcoholic beverages – too many food items – should be reduced

Arrive at a conclusion

- 7.2. Most of the children who are attending the party are between the ages of five and eight. Proteins, carbohydrates vitamins and minerals may need to be increased at this age.

State the function of each of these nutrients and give a reason as to why you think each should be increased in their diet. (8) 4K + 4ANA

Protein: builds and repairs body tissue. ✓ Protein is needed for growth ✓
Carbohydrates: Carbohydrates provides the body with heat and energy ✓ and fibre stimulates peristaltic movement in the large and small intestine. ✓
 Children are normally energetic. ✓ Energy is needed for body functions ✓
Vitamins and Minerals: Act as anti-oxidants and provide support for the enzymes in the body. ✓ Necessary to maintain good health ✓


- 7.3. From the list of vegetables used in the making of the burger, state which would be the most valuable source of:

- 7.3.1. Vitamin C: tomatoes ✓ (2)K
 Vitamin A: lettuce ✓

- 7.4. One of the children attending the party suffers from rickets. The absence of which nutrients explains this phenomenon? Give a reason for your answer. (2)C

Calcium and phosphorus lacking in diet– necessary for the formation of strong bones and teeth.√√

- 7.5. Alexa’s mother plans to use ready-made burger patties. The information on the packaging is as follows:

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PAN FRY	In a mixture of a little oil and butter over moderate heat for approximately 5 minutes, turning occasionally.	
DEEP FRY	At 180°C for 2-3 minutes	
GRILL OR BRAAI	For approximately 5 minutes, turning once	
INGREDIENTS	Beef, T.V.P.(texturized vegetable protein), monosodium glutamate, whole-wheat binder, potato starch, onion, salt, hydrolysed soya protein, thickener, spices, vegetable oil with anti-oxidant, sucrose	
	Keep 1 week in fridge (6°C) Keep 3 months in freezer (-18°C)	

- 7.5.1. Give one example from the ingredients list of:

7.5.1.1. High biological value protein **beef** √

7.5.1.2. Low biological value protein **hydrolysed soya protein** √ (2)K

- 7.5.2. Explain what effect heat will have on the hamburger patties if they are overcooked.

(2)App

The burger patty becomes dry and hard and difficult to digest √√

- 7.5.3. One of the children coming to the party comes from a family of strict vegetarians. What could she be offered instead of the above hamburger patty to ensure that she was still receiving sufficient protein? (1)App

A soya patty

- 7.5.4. Discuss the influence of culture on people’s food practices. (3)ANA

- Each culture has food practices that are acceptable or unacceptable to its members
- Variety of foods are found in supermarkets as a result of people moving away from countries of their ancestors
- Different cultures have different traditions, belief systems and values
- Often traditions are connected with social events such as marriages, funerals and religious days
- Each tradition has its own rituals
- Food taboos exist in many cultural groups that prescribe what should be eaten and what not.

7.5.5. The bun for the hamburger was toasted. Name the process that would have taken place when toasting the bun. (1)K

Dextrinisation

7.6. Classify lipids in the ingredients according to their origin. (4)K

Animal fats and oils: ✓ beef ✓

Plant fats and oils: ✓ hydrolysed soya protein ✓

/35/

QUESTION 8

8.1. Compare **the factors** that influence the food intake of two farmers and senior school pupils studying (4) Ev

Amount of energy used to perform a task: Farmers work is more physical labour whereas the pupils studying are sitting down therefore the amount of energy used will be less than the farmers

Environmental factors: farmers are working in the sun whereas the pupils are sitting in an air conditioned library therefore they will use less energy



8.2. Ro-Anne often takes a sandwich to school. Study the recipe that she has used to make her sandwich and answer the questions that follow:

Back to school - lunchbox solutions

Beef Sandwich

Fruity beef sandwich with creamy mayonnaise – the recipe for success.

You will need:

2-3 slices Woolworths cold shaved chargrilled beef, chopped

30 ml WW Oil Dressing (mayonnaise)

Pinch curry powder (optional)

5ml lemon juice

2-3 sliced soft apricots (sundried fruit) or fresh mango chopped (when in season)

2 slices white bread

2 shredded lettuce leaves

PLUS



1 serving fruit (any) – more or less the size of a tennis ball (pears, plums, apples) or a cup full berry fruit e.g. strawberries,

PLUS

1 bottle processed fruit mango fruit juice (500ml)

Here's how:

Mix beef, mayonnaise, curry powder (if using), lemon juice and fruit (sliced soft eating apricots or fresh mango chopped) together.

Pile onto bread.

Other options

Sprinkle sandwich with chopped nuts and onion sprouts.

Blend a variety of either frozen or fresh berries with yoghurt and pour into a small thermos flask to drink in place of fruit.

The Woolworths difference

Another bread found in the Woolworths Low GI Range is the new Omega 3 Low GI Bread. Woolworths omega 3 brown wholegrain loaf is also high in dietary fibre and is low GI.

8.2.1. Evaluate whether Ro-Anne's fibre intake is adequate and discuss the importance of fibre in the diet. (3)Ev + (2)K

- Sources of fibre – apricots, mangos berries, fruit, lettuce, low GI bread
(*must state some sources ✓*)
- She has a good intake of fibre. ✓
- Fibre is necessary for:
 - Preventing constipation by providing bulk & stimulating peristalsis
 - Absorbs water and so softens the stool
 - Removal of waste and toxins – preventing diseases of the colon
 - Removes cholesterol – lowers risk of CHD
 - Slows the emptying of the stomach – keeps one feeling fuller for longer – help to control weight
 - Helps to control blood sugar levels
 - Helps with metabolism – fibre is more difficult to digest therefore uses energy
 - Soluble fibre boosts the immune system – is fuel for friendly gut bacteria(*3 valid points ✓✓✓*)

Evaluate meal based on food groups. Also comment on the nutrient content, sources and functions. A balanced meal requires all food groups in the correct proportions. ✓✓✓✓

Conclusion ✓

8.2.2. Ro-Anne had sprained her arm and is not able to partake in any sport activities for a while. Suggest changes to the above recipe in order to reduce the carbohydrate and fat. (4) SYN

Identify food sources containing fats and carbohydrates and suggest changes. Substitutes can be unsaturated fats for saturated fats if evident. As well as low GI foods to replace high GI foods

8.3. Answer the following questions with regard to the South African Food-Based Dietary Guidelines:

8.3.1. List four of the foods listed in the recipe that you can eat on a regular basis. (4)COM

Lettuce strawberries, pears, plums and apples

8.3.2. In your opinion, why do you think it is important to eat a variety of foods? (3) EVA

Aesthetic appeal – makes a meal more appetising. The body needs nutrients from different food sources. Nutrients have different functions to perform in the body. [20]

SECTION B TOTAL: 55

SECTION C: CLOTHING & TEXTILES; THE CONSUMER

Start this section on a new page

QUESTION 9

Multiple choice questions: choose the **best** answer from the options given. Write the correct CAPITAL letter only (A, B, C or D) for each answer.

9.1 Which of the following is a natural continuous filament fibre?

- A Nylon
- B Viscose
- C Silk**
- D Wool

(1)K

9.2 Fabrics that crease readily:

- A Have good elasticity
- B Have little elasticity**
- C Are usually durable
- D Are man-made fibres

(1)K

9.3 Identify the fibre which melts when exposed to a flame.

- A Cotton
- B Rayon**
- C Polyester
- D Silk

(1)k

9.4 Examples of synthetic fibres are:

- A Silk and polyester
- B Viscose and wool

- C Hemp and lycra
D Acrylic and nylon

(1)k

9.5 The clothing choice of this girl wearing the Chinese mandarin collar pictured here was influenced by:

- A Socio-economic factors
 B Religious factors
 C Self-esteem factors
D Cultural factors



(1)app

[5]

QUESTION 10

State whether each statement is TRUE or FALSE. If it is false, correct the statement by changing the underlined word. Write the changed words only – do not rewrite the statements. (8)app

- 10.1. Wool is a good choice for a carpet as it does not burn readily. **TRUE ✓**
- 10.2. Wool fabrics should be washed in lukewarm water. **TRUE ✓**
- 10.3. Polyester is an example of a non-textile. **FALSE ✓- LEATHER/ FUR/ PLASTIC**
- 10.4. Regenerated fibres are produced totally from petro-chemicals. **FALSE ✓-- SYNTHETIC ✓**
- 10.5. The message we convey by the clothes we wear is known as body language. **FALSE ✓- NON-VERBAL COMMUNICATION ✓**

[8]

QUESTION 11

11.1. Jim's mother looks after a family of six. Mention three ways that she could make their money go further when clothing her children. (3)syn

- Sew the children's clothes (herself or the granny)
- Alter clothes – different buttons, add braid
- Shop locally (to save on transport costs)
- Buy at factory outlets
- Use 2nd hand shops or charity shops e.g. Hospice shop
- Share and swap clothing between the children, cousins or friends
- Pass down outgrown clothes to the younger children
- Buy synthetics/ durable fibres – last longer
- Synthetics are cheaper than natural fibres
- Unisex clothing – boys and girls can wear/ share
- Check labels – no special requirements such as dry cleaning
- Buy on sales

- 11.2. Discuss two advantages for Mandy of buying clothing on the internet. (2)app
- Convenient – can browse to see what is available, compare prices etc. without having to go to the shops (she would need a lift).
 - The products look very real, sometimes models are wearing the items, can see the colours etc.
 - Available at all hours – not only when the shops are open.
 - She could buy clothes that are available from all over the world/ other countries that might not be available in SA.
 - Online shops will have the latest fashions.
 - Safer than going to the shops with money.
- [5]**

QUESTION 12

Study the picture (RESOURCE 5) and answer the related questions below.

- 12.1. What is the meaning of the clothing care label mark 5? (1)k
Pure cotton
- 12.2. Classify this fibre. (1)k
Natural/natural cellulose/plant fibre
- 12.3. Evaluate whether this type of fabric would be suitable for a tennis skirt. Come to a conclusion. (4)eval
- Cotton is a strong fibre – durable – sports clothes need to be washed frequently – cotton becomes stronger when wet.
 - Cotton can be washed in hot water to get out dirt and perspiration.
 - Abrasion resistant – can withstand friction and wear and tear of sport, can be scrubbed if dirty.
 - Cool to wear – good conductor of heat.
 - Very absorbent – absorbs perspiration and allows moisture to evaporate, does not become clammy.
 - Can be bleached – to keep it white.
- Conclusion:** yes, cotton has many properties/characteristics that make it ideal for a tennis skirt.
(OR no, cotton can tear easily, has no elasticity for ease of movement, can fade, can shrink etc.) (3 points *discussed/explained* plus conclusion)

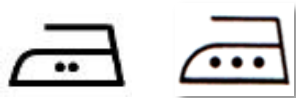
- 12.4. The care symbols on the label are incomplete. Redraw and complete symbols 1 and 3 to be appropriate for this type of fabric. Provide labels. (2)syn

1. Machine wash – temp warm to hot (accept 50 -



95°C ✓

2. Iron – warm to hot



✓

No labels – no marks

- 12.5. This garment cannot be tumble dried due to the pleats. Draw the symbol indicating do not tumble dry. (1)K



12.6. Explain the main steps in the processing of the fibres in order to **make the fabric** for the tennis skirt. (3)k

Fibres are **twisted/spun into yarn** ✓ and then **woven** ✓ (or could be knitted) into fabric. Fabric can then be **bleached/ dyed or have fabric finish** applied. ✓

[12]

QUESTION 13


Pair each item in Column A with a suitable item in Column B. Write down the **correct letter only** next to the number in Column A.

COLUMN A	COLUMN B
13.1. Dressing to a personality type and standing out from the rest of the group. G	A. Self- concept
13.2. The image you have of yourself. A	B. Dramatic person
13.3. Casual, comfortable clothes like jeans and a T-shirt. H	C. Athletic person
13.4. Smart timeless styles. D	D. Classic
	E. Fashion extremes
	F. Conformity
	G. Individuality
	H. Leisure wear

[4] APP

QUESTION 14

Match the definition in COLUMN B with the term in COLUMN A:

COLUMN A TERM	COLUMN B DEFINITION
14.1. Resilient B	A. Water does not permeate (move through the fabric) and you stay completely dry
14.2. Water resistant G	B. Fabric is strong and will not tear easily
14.3. Elasticity D	C. Fabric sucks moisture from the skin and the moisture evaporates
14.4. Waterproof A	D. Ability of fibre to return to its original shape after being stretched
	E. Fabric is a poor conductor of heat
	F. Fabric is very expensive

G. Water is absorbed somewhat by the material and you stay mostly dry

[4]

QUESTION 15

Environmental concerns are the order of the day.

It is very important that we also recycle fabrics in order to preserve our natural resources.



Explain how we can:

15.1. Use less fabric/garments

(4)

Shop according to needs and not wants. Analyse needs before shopping

Choose quality over quantity

Make sure garments and accessories give you good value for money – mix and match.

Do not sacrifice your individuality to please others – peer pressure and advertisements.

Assess answers.

15.2. Recycle fabric/garments

(2)

Denim jeans made into a skirt

Long skirt redesigned – short skirt and shorts

15.3. Re-use fabric/garments

(1)

Old towels sweaters used as floor cloths

Clothes taken to a second hand shop

[7]Syn

TOTAL SECTION C: 45 MARKS