

	STUE	DENT	EDUC	ATION	NUN	1BER	

Samoa Secondary Leaving Certificate

FOOD and TEXTILES TECHNOLOGY 2021

QUESTION and ANSWER BOOKLET

Time allowed: 3 Hours & 10 minutes

INSTRUCTIONS

- 1. You have 10 minutes to read **before** you start the exam.
- 2. Write your **Student Education Number (SEN)** in the space provided on the top right hand corner of this page.
- 3. Answer ALL QUESTIONS. Write your answers in the spaces provided in this booklet.
- 4. If you need more paper to write your answers, ask the Supervisor for extra paper. Write your SEN on all extra sheets used and clearly number the questions. Attach the extra sheets at the appropriate places in this booklet.

	STRANDS	Page	Time (min)	Weighting
STRAND 1	FOOD AND NUTRITION	2	45	29
STRAND 2	CARING FOR THE FAMILY	8	27	24
STRAND 3	CONSUMER RESPONSIBILITIES	13	36	16
STRAND 4	DESIGN AND TEXTILES	17	54	4
STRAND 5	DESIGN UNDERSTANDING	18	18	27
	TOTAL		180	100

Check that this booklet contains pages 2-24 in the correct order and that none of these pages are blank.

HAND THIS BOOKLET TO THE SUPERVISOR AT THE END OF THE EXAMINATION.

4. Which of the following groups of food, is considered as low risk?

A. Dairy.

- B. Meats.
- C. Bread and baked products.
- D. Poultry and Poultry products.

SL 1

5.		teins found in plants and animals, which speed up the rate of chemical reactions called:	
	A.	amino acids.	0.4
	В.	enzymes.	SL 1
	C.	collagen.	
	D.	gluten.	
6.		axy, fat-like substance that is found in every cell of the body and that can combine of the substances in the blood to form plaque is called:	
	A.	bile.	0.4
	В.	insulin.	SL 1
	C.	triglyceride.	
	D.	cholesterol.	
7.	Des safe	cribe ONE food hygiene practice illustrated in the picture that promotes food ety.	
			SL 2
			322

meal preparation. Provide examples.	
	
	
A prolonged lack of Vitamin C in the body results in the development of scurvy.	
Describe ONE symptom of scurvy.	
	

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interrelationship be	etween the three categ	eating balanced meals. Expl ories of the food pyramid. Yo		
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When food is	frozen, it can be froze	n quickly or slowly	·.		-
				r effects on the	-
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Water has a number of important functions in the body. Discuss the impact of not having enough water in the body. Use examples.	
	SL
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For C	(uesti	ons 15 – 22, write the letter of the best answer in the box provided.		
15.	Whi	ch of the following is a nutrition related disease that is common in our soc	iety?	
	A.	Obesity		SL 1
	B.	Malaria		321
	C.	Measles		
	D.	Tuberculosis		
16.	'Soij	fua Maloloina' in the Samoan Language means:		
	A.	culture.		SL 1
	B.	socialisation.		
	C.	belief systems.		
	D.	health and wellbeing.		
17.		ch of the following is a non-communicable disease that is characterized by a full swellings in the joints of arms and legs?	red,	
	A.	Gout		SL 1
	В.	Diabetes		36.1
	C.	Hypertension		
	D.	Arteriosclerosis		
18.	A ty is:	pe of carbohydrate found only in plants, also referred to as roughage or co	ellulose	
	A.	starch.		SL 1
	В.	dextrin.		21.1
	C.	dietary fibre.		
	D.	polysaccharide.		

19.	The	set of traits that characterises an individual is called:		
	A.	personal presentation.		SL 1
	B.	personal appearance.		35.1
	C.	facial expression.		
	D.	body language.		
20.	Whi	ch of the following can be classified as a nutritious snack?		
	A.	Fresh peanuts.		SL 1
	B.	Box of hot fries.		36.1
	C.	Fried chicken.		
	D.	Bottle of coke.		
21.		industry that is focused on the short-term movement of people to location where they usually reside is the: hospitality industry. transport industry. tourism industry.		SL 1
	D.	hotel industry.		
22.	Which	ch of the following refers to the maintenance of cleanliness and grooming /?	of the	
	A.	Social well-being.		SL 1
	В.	Personal hygiene.		
	C.	Personal appearance.		
	D.	Emotional well-being.		

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Nicotine and carbon monoxide are particularly harmful, when they are allowed to	
enter the bloodstream during pregnancy. List TWO possible effects of smoking, for the	
pregnant mother.	
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Your mother has become sick. Discuss how you, as a working adult in your family, can best meet her needs. Provide examples.	
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You have been asked to provide advice on how community members can work together to combat nutrition related diseases. Discuss your best possible advice or recommendation. Use examples.	
	SI

C.

D.

a protest.

a strike.

For C	uestio	ns 28 – 33, write the letter of your BEST answer in the box provided.		
28.	The p	process of transforming raw ingredients into prepared food products is ca	lled:	
	A.	food promotion.		SL 1
	B.	food production.		
	C.	food preservation.		
	D.	food fermentation.		
29.		sold in a restaurant, café, or take-out, with pre-heated or pre-cooked dients and delivered when ordered is referred to as:		
	A.	fast food.		SL 1
	B.	left-over food.		
	C.	packaged food.		
	D.	convenience food.		
30.		dy of law that relates to practices the producers of goods must abide with r to protect customers from harm or loss is referred to as:	ı, in	
	A.	Producer rights.		CI 4
	B.	Consumer rights.		SL 1
	C.	Consumer guarantees.		
	D.	Consumer responsibilities.		L
31.		be of complaint that an employee may bring, against a current or former loyer is known as:		
	A.	personal grievance.		SL 1
	B.	industrial action.		JLI

32.		ning within a family or business, so that the right materials, equipment and onnel are allocated to the right tasks is called:	
	A.	budgeting.	SL 1
	В.	decision making.	911
	C.	debt management.	
	D.	resource management.	
33.	acco	ch of the following refers to the process of identifying something you want to implish, and establishing measurable objectives and timeframes to help you eve it?	
	A.	Goal setting.	SL 1
	В.	Self-regulation.	SLI
	C.	Self-motivation.	
	D.	Positive thinking.	
		sehold.	SL 3

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You own a small garment business that tries to resources. Discuss how you would economical garments for retail. Use examples.	
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STRANI	D 4: DESIGN AND TEXTILES	WEIGHTING 4
	Garment industries that sew overalls prefer to use cotton drill Discuss why the cotton drill fabric is suitable for overalls.	fabric to sew overalls.
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	ND 5:	DESIGN PROCESS	WEIGH	TING 27		
For C	or Questions 38 – 41, write the letter of your best answer in the box provided.					
38.	A de	tailed description of what the client needs is referred to as a:				
	A.	task.	Γ	SL 1		
	В.	problem.		<u> </u>		
	C.	design process.				
	D.	design specification.	_			
39.	of th	esign brief in which the designer has no room for her own choice in the product, but instead must meet the exact specification expected tion, is known as:				
	A.	Internal design brief.	Г	SL 1		
	В.	External design brief.		JL 1		
	C.	Close design brief.				
	D.	Open design brief.	_			
10.		pparent requirement, used as the basis on which a design brief is drred to as a:	developed is			
		want.	Г			
	A.			CI 1		
	А. В.	desire.		SL 1		
				SL 1		

Ingredients.

Equipment.

Materials.

Processes.

A.

В.

C.

D.

SL 1

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gram is included in am on a food label.	some food labels. E	xplain the purpo	ose of the	
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ign a party dress for a client. Explain how the content of the design brief in drawing the sketches for the garment.	
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To ensure that a sewing project is completed, the designer has to ensure that the sewing machine and other small equipment are maintained. Explain how the sewing machine can be maintained.	
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Describe ONE	way of improv	ing a textile pi	oduct during	its productio	n.	
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STUDENT EDUCATION NUMBER											

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(For Scorers only)

	Weighting	Scores	Check Scorer	AED Check	
STRAND 1	FOOD AND NUTRITION	29			
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