



STUDENT EDUCATION NUMBER									

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# Samoa School Certificate

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# FOOD and TEXTILES TECHNOLOGY 2022

## 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		Pages	Time (min)	Weighting
<b>STRAND 1</b>	FOOD AND NUTRITION	2-6	45	25
<b>STRAND 2</b>	CARING FOR THE FAMILY	7-12	54	30
<b>STRAND 3</b>	CONSUMER RESPONSIBILITIES	13-17	53	29
<b>STRAND 4</b>	DESIGN AND TEXTILES	18-20	28	16
<b>TOTAL</b>			<b>180</b>	<b>100</b>

Check that this booklet contains pages 2-21 in the correct order and that none of these pages are blank.

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

**For Questions 1 and 2, write the letter of your best answer in the box provided.**

1. Treating food so that it can be kept for a longer period of time is known as:

- A. Hydrogenation.
- B. Food processing.
- C. Food preservation.
- D. Enzymatic browning.

SL 1

2. Which of the following does **not** mean 'eating out'?

- A. Having lunch at a restaurant.
- B. Going to McDonald's for dinner.
- C. Eating takeaway foods at home.
- D. Eating at a friend's birthday party.

SL 1

3. Raw meats are cured to produce products like corned beef, bacon, and ham. Describe the process of curing raw meat.

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SL 2

4. Labelling a food product is important for the safety and health of consumers. Describe the process of food labelling.

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SL 2

5. Following hygiene rules in the kitchen ensures the safety of the food which is being prepared. List **TWO** food hygiene rules to follow when preparing food.

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SL 2

6. List **TWO** plant sources of fats.

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SL 2

7. Homogenization and sterilization are two processes applied to milk. Explain the difference between these two processes.

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SL 3







For Questions 12 and 13, write the letter of the best answer in the box provided.

12. Health and well-being in the Samoan language is:

- A. Taumafa.
- B. Tofa soifua.
- C. Taumafa lelei.
- D. Soifua maloloina.

	SL 1

Study the picture given below, and answer Question 13.



Source: sciencedirect.com on <https://www.google.com/search?q=>

13. The deficiency disease illustrated in the picture above is:

- A. Kwashiorkor.
- B. Marasmus.
- C. Anaemia.
- D. Goiter.

	SL 1

14. Being nutritionally vulnerable means that a person can easily suffer from one or more nutritional diseases. Describe **ONE** way a five-month-old baby can become nutritionally vulnerable.

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SL 2





17. Housekeeping in the hotel business gives an individual a chance to make a successful career.  
Describe **ONE** task included in basic housekeeping.

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SL 2

18. A written plan of action which facilitates and supports the entire food and nutrition system for Samoans is the:

- A. National Health Promotion Policy.
- B. Food Safety and Quality Regulations.
- C. Samoa National Plan of Action for Nutrition.
- D. National Food and Nutrition Policy for Samoa.

SL 1

19. Discuss how a Samoan community can organize its activities so that they support a Health Policy to reduce sugar consumption in their diet.

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SL 4

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20. Describe **ONE** difference in lifestyle between two different generations within a Samoan family.

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SL 2

21. List **TWO** ways in which the family can minimize dental caries in children.

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SL 2

22. Explain why the Ministry of Health should help the Samoan people to eat more nutritious foods like fruits and vegetables.

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SL 3

23. Explain why it is likely that children in a Samoan family develop the same non-communicable diseases (NCDs) that their parents have.

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SL 3

24. Given below is some information about the Samoa Victim Support Group (SVSG), an organization which provides support services for the family. Use the information to answer the question that follows.

**Samoa Victim Support Group (SVSG)**  
**Who we are**  
Samoa Victim Support Group (SVSG) is a non-governmental organization set up in Samoa in 2005 to support victims of crimes and the most vulnerable populations through advocacy, casework, shelter for children, community awareness and violence prevention programs.

*Adapted from: <http://www.samoavictimsupport.org/>*

A mother who is a victim of domestic violence has come to the SVSG center to seek help. Discuss what kind of help this mother can expect to receive from the SVSG. Use examples to support your answer.

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**SL 4**

For Question 25, write the letter of your BEST answer in the box provided.

25. A person who buys a product or uses a service in the public or private sector is called a:

- A. Vendor.
- B. Retailer.
- C. Consumer.
- D. Salesperson.

SL 1

26. Consumers have a right to information. Explain why this right is important for the consumer.

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SL 3

27. While consumers have the right to information, their responsibility is to seek to be informed and to be safe. Describe the consumer’s responsibility to be informed.

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SL 2

28. Which of the following behaviour is **not** helpful when handling customer complaints?

- A. Professionalism.
- B. Rudeness.
- C. Calmness.
- D. Courtesy.

SL 1

29. Your sister is a receptionist at a hotel in Apia.  
List **TWO** skills that she must demonstrate to handle complaints, as a receptionist.

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SL 2

30. There is an increase in the amount of money that a family spends on ready-to-eat convenience foods. List **TWO** possible reasons for this.

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SL 2

31. Discuss with examples how the increase in the consumption of ready-to-eat and convenience foods contributes to non-communicable diseases.

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<b>SL 4</b>

32. Explain how a Samoan family can reduce their expenses on ready-to-eat and convenience foods. You may use examples.

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<b>SL 3</b>

33. You are the General Manager of a business. A customer is lodging a complaint with you that he was not treated fairly by the shop assistant. Outline in the correct order **THREE** to **FOUR** steps to follow when handling customer complaints.

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<b>SL 3</b>

34. One of the problems in managing family resources is poor time management skills. Discuss how poor time management affects the achievement of family goals.

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<b>SL 4</b>



35. Describe **ONE** personal characteristic that is suitable for working in the customer service industry.

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SL 2

36. Read the information provided below and answer the question that follows.

Anna has bought a skirt and finds that an area in one of the side seams is open. She returns the skirt with its receipt to the shop and asks for a replacement or a refund. She was able to get her refund.

Describe how Anna is using her right to redress in the above situation.

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SL 2

For Question 37, write the letter of your best answer in the box provided.

37. The process of applying colour and design onto the surface of siapo is called:

- A. Dyeing.
- B. Printing.
- C. Tie-dyeing.
- D. Structural designing.

SL 1

38. A carpenter wears cotton overall to work every day.  
Discuss why the strength and absorbency of cotton fabric make it suitable to use in the production of overalls.

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SL 4

39. Describe the traditional use of **u'a**.

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SL 2

40. **Fau** is used in the production of dance skirts, garlands and fly whisks.  
Explain in the correct order how **fau** is produced.

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SL 3

For Question 41, write the letter of your best answer in the box provided.

41. Which of the following groups of fibres are of animal origin?

- A. Silk, wool, mohair.
- B. Cotton, linen, jute.
- C. Nylon, polyester, asbestos.
- D. Viscose rayon, acetate, acrylic.

SL 1

42. Describe how quality control ensures that retail textile projects are marketable.

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SL 2

43. Explain how the piece construction method of sewing retail textile items prevents project failure.

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SL 3

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## FOOD & TEXTILES TECHNOLOGY

**2022**

*(For Scorers only)*

STRANDS		Weighting	Scores	Check Scorer	AED Check
<b>STRAND 1</b>	FOOD AND NUTRITION	25			
<b>STRAND 2</b>	CARING FOR THE FAMILY	30			
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<b>TOTAL</b>		<b>100</b>			