



Coimisiún na Scrúduithe Stáit
State Examinations Commission

Leaving Certificate Examination 2025
Home Economics - Scientific and Social
Section A and Answerbook
Ordinary Level

Wednesday 4 June Afternoon 2:00 - 4:30
280 or 320 marks

Examination Number

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Date of Birth

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For example, 3rd February
2005 is entered as 03 02 05

Centre Stamp

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Instructions

Write your Examination Number and your Date of Birth in the boxes on the front cover.

Write your answers to all parts of the examination into this answerbook. This answerbook will be scanned and your work will be presented to an examiner on screen. Anything that you write outside of the answer areas may not be seen by the examiner.

Write your answers in blue or black pen. You may use pencil for sketches, graphs and diagrams only.

There are three sections to this examination. Questions for **Sections B and C** are supplied separately but your answers must be written in this answerbook.

Section A 60 marks
Answer any **ten** questions in this section.
Each question carries 6 marks.

Section B 180 marks
Answer **Question 1** and any other **two** questions from this section.
Question 1 is worth 80 marks.
Questions 2, 3, 4 and 5 are worth 50 marks each.

Section C 40 or 80 marks
Answer **one** elective question **or** Question 4 (core) to include **part (a)** and either **part (b) or part (c)**.

If you submitted *Textiles, Fashion and Design* coursework for examination, you may only attempt Question 2 from this section.

Electives 1 and 3 are worth 80 marks each.

Elective 2 is worth 40 marks.

Question 4 (core) is worth 80 marks.

Section A**60 marks**

Answer any **ten** questions from this section.

Each question carries 6 marks.

Write your answers in the spaces provided.

1. Indicate with a tick (✓) whether **each** of the following statements is true or false.

	True	False
High salt intake is linked with high blood pressure		
Ultra-processed foods are less healthy than fresh foods		
Vitamin B and Vitamin C are fat soluble vitamins		

2. State **two** biological functions of protein in the body.

(i)
(ii)

Name **one** dietary source of protein.

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3. Indicate with a tick (✓) whether **each** of the following statements is true or false.

	True	False
Oily fish contains omega 3 fatty acids		
Fish flesh is made up of short fibres called myomeres		
White fish is high in fat		

4. Using the terms listed below, complete the following in relation to carbohydrates.

dietary fibre

liver

energy

The movement of food through the intestine is stimulated by _____.

Glucose releases heat and _____.

Excess carbohydrate is converted to glycogen and stored in the _____ and muscles.

5. Outline **two** effects of cooking on rice.

(i)

(ii)

6. State **three** dietary guidelines that should be followed when preparing meals for pre-school children.

(i)

(ii)

(iii)

7. Using the examples of cheese below, suggest a cheese suitable for **each** dish.

cheddar cheese slices

cream cheese

parmesan cheese

Dishes	Example of cheese
Pasta carbonara	
Lemon cheesecake	
Cheese sandwich	

8. Explain **three** benefits of food labelling for a consumer.

(i)
(ii)
(iii)

9. Explain how the following factors may influence family meal planning.

Money available
Time available
Equipment available

10. Name **two** types / sources of renewable energy.

(i)
(ii)

Explain **one** benefit of renewable energy.

11. State **three** factors to be considered when buying goods on credit.

(i)
(ii)
(iii)

12. Outline **three** different uses of household textiles.

(i)
(ii)
(iii)

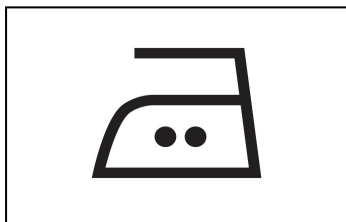
13. State **three** disadvantages of buying clothes online.

(i)
(ii)
(iii)

14. What information does **each** of the following fabric care symbols convey to the consumer?



(www.woolmark.com)



(www.omo.com)

Answerbook for Sections B and C

Instructions

Questions for **Sections B** and **Section C** are supplied separately.

Start each question on a new page. Write the question number in the box at the top of each page. Use the left-hand column to label each part, as shown below.

Question	
04	
Start each question on a new page	
Part	
(a)	
(b)(i)	
(b)(ii)	

You do not need to use all of the pages in this answerbook. If you run out of space in this answerbook, you may ask the superintendent for more paper.

Write your answers in blue or black pen. You may use pencil for sketches, graphs and diagrams only.

Part

[illegible]

Part

[illegible]

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Part

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Part

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Part

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