



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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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.

--

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)

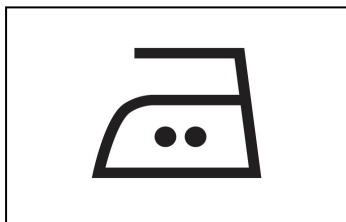
13. State **three** disadvantages of buying clothes online.

(i)
(ii)
(iii)

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



([www.woolmark.com](http://www.woolmark.com))

([www.omo.com](http://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	
<div>04</div>	
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

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Part

[illegible]

Part

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Part

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Leaving Certificate – Ordinary Level

**Home Economics - Scientific and Social  
Section A and Answerbook**

Wednesday 4 June

Afternoon 2:00 - 4:30





# Coimisiún na Scrúduithe Stáit State Examinations Commission

## LEAVING CERTIFICATE EXAMINATION 2025

### Home Economics – Scientific and Social

### ORDINARY LEVEL

### Section B and Section C

**WEDNESDAY 4 JUNE      AFTERNOON 2:00 – 4:30**

#### 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.

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## 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.

Write your answers in the answerbook containing **Section A**.

### Question 1

When purchasing convenience foods, consumers should choose wisely and consider nutritional value.

The table below gives nutritional information per 100 g and the cost of two types of convenience vegetable soup.

	<b>Soup A</b> <b>Cook-chill</b>	<b>Soup B</b> <b>Canned</b>
	 (www.shop.supervalu.ie adapted)	 (www.pnp.co.za adapted)
<b>Energy (kcal)</b>	27 kcal	32 kcal
<b>Protein</b>	1.1 g	0.8 g
<b>Carbohydrates</b>	4.3 g	5.6 g
<b>of which sugars</b>	2.2 g	1.0 g
<b>Fibre</b>	3.0 g	0.5 g
<b>Fat</b>	0.6 g	0.5 g
<b>of which saturates</b>	0.1 g	0.3 g
<b>Salt</b>	0.2 g	0.8 g

- (a) Using the information presented in the table above, state which soup you would recommend for a consumer to buy.  
Give **four** reasons for your choice. (24 marks)
- (b) Give an account of Vitamin C under **each** of the following headings:
- dietary sources
  - functions in the body
  - effect of deficiency. (24 marks)
- (c) Outline **three** different ways a teenager can include fruit and vegetables in their diet. (12 marks)
- (d) Describe **four** factors consumers should consider when selecting convenience food products. (20 marks)

### Question 2

Eggs provide the body with essential nutrients.

- (a) Give an account of (i) the nutritive value **and** (ii) dietetic value of eggs. (20 marks)
- (b) Set out a menu (3 meals), for one day, having regard to current healthy eating guidelines. Include eggs in **one** meal. (18 marks)
- (c) Outline the effects of heat on eggs. (12 marks)

### Question 3

Various factors impact food preservation and food spoilage.

- (a) Describe **three** main causes of food spoilage. (15 marks)
- (b) Name and give details of how **one** method of food preservation is carried out. (25 marks)
- (c) Discuss **two** advantages of food preservation. (10 marks)

#### Question 4

Budgeting has become an ever more important household task.

- (a) Discuss **four** advantages of budgeting. (20 marks)
- (b) Set out a weekly budget plan for a family of two adults and two children with a net income of €900 a week in total. (20 marks)
- (c) Outline the role of the Money Advice and Budgeting Service (MABS). (10 marks)

#### Question 5

A wedding is an important day in a couple's life.

- (a) Describe **four** ways that marriage customs may differ between cultures. (20 marks)
- (b) Explain the rights and responsibilities of marriage partners. (20 marks)
- (c) Discuss how pre-marriage courses can help couples to prepare for marriage. (10 marks)

## Section C

40 or 80 marks

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

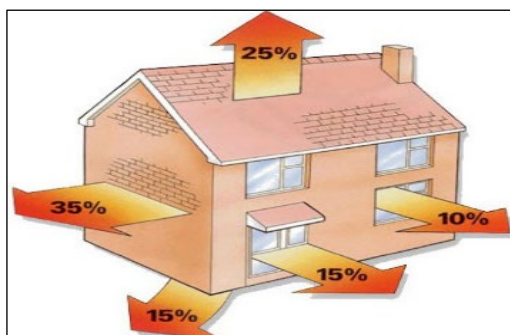
If you submitted *Textiles, Fashion and Design* coursework for examination,  
you may only attempt Question 2 from this section.

Write your answers in the answerbook containing **Section A**.

### Elective 1 – Home Design and Management – 80 marks

Candidates selecting this elective must answer **1(a)** and either **1(b) or 1(c)**.

- 1.(a)** The diagram below shows the average % heat loss from different areas of a poorly insulated home.



(www.synergyfiles.com)

- (i) Describe **four** methods of insulating a home. (20 marks)
- (ii) Discuss **three** advantages of a well-insulated home. (15 marks)
- (iii) Suggest **three** different sustainable practices that save energy in the home. (15 marks)

**and**

- 1.(b)** 'Electricity is an essential part of our daily lives.' (www.cru.ie)

- (i) Describe how electricity is delivered into the home. (15 marks)
- (ii) Explain **each** of the following electrical terms:
  - miniature circuit breakers
  - voltage
  - kilowatt per hour (kWh). (15 marks)

**or**

- 1.(c)** Interior designers help people to create attractive and functional homes.

- (i) Discuss the importance of each of the following when planning the interior design of a home:
  - family size and stage
  - cost
  - comfort. (15 marks)
- (ii) Explain the term 'texture', and give **two** examples of how texture may be used to enhance the interior design of a room. (15 marks)

## Elective 2 – Textiles, Fashion and Design – 40 marks

Candidates selecting this elective must answer **2(a)** and either **2(b)** or **2(c)**.

**2.(a)** Special events require special occasion clothing.



(www.argeninta.org.ar)

- (i) Comment on the suitability of the outfits shown above for a winter wedding. Refer to:
- comfort
  - function
  - aesthetic appeal.
- (18 marks)
- (ii) Suggest **one** accessory you could add to enhance any one of the above outfits. Give **one** reason for your choice. (7 marks)

**and**

**2.(b)** A variety of fabric finishes can be applied to textiles.

- (i) Explain why fabric finishes are used on fabric. (6 marks)
- (ii) Name and describe **one** fabric finish. Give **one** example of its use in textiles. (9 marks)

**or**

**2.(c)** Sewing has become popular and trendy.

- (i) Outline **three** factors to consider when selecting a commercial sewing pattern. (9 marks)
- (ii) State the importance of pressing a garment during construction. (6 marks)

### Elective 3 – Social Studies – 80 marks

Candidates selecting this elective must answer **3(a)** and either **3(b)** or **3(c)**.

**3.(a)** Child-centred education is a modern approach to curriculum.



([www.logoleisurewear.com](http://www.logoleisurewear.com))

**(i)** Describe primary school education in Ireland.

Refer to:

- age range of primary school children
- choices / types of primary schools
- curriculum offered.

(20 marks)

**(ii)** Name and give details of **one** education initiative that helps to support school attendance.

(15 marks)

**(iii)** Discuss how education contributes to the social and physical development of children.

(15 marks)

**and**

**3.(b)** There are many childcare options available in Ireland to suit different family needs.

**(i)** Discuss **three** factors parents should consider when choosing a childcare option.

(15 marks)

**(ii)** Name and give details of **one** government / state support provided to families with children.

(15 marks)

**or**

**3.(c)** 10.6% of people in Ireland were at risk of poverty in 2023. ([www.cso.ie](http://www.cso.ie))

**(i)** Discuss **three** reasons why people might be at risk of poverty.

(15 marks)

**(ii)** Describe the effects of poverty on families with children.

(15 marks)

## Question 4 – Core – 80 marks

Candidates selecting this question must answer **4(a)** and either **4(b)** or **4(c)**.

**4.(a)** 'Yogurt continues to be a favourite product today.' ([www.glanbianutritionals.com](http://www.glanbianutritionals.com))



- (i) Give an account of (i) the nutritive value **and** (ii) the dietetic value of yoghurt. (20 marks)
- (ii) In relation to yoghurt describe **each** of the following:
- culinary uses
  - guidelines for buying
  - guidelines for storing. (18 marks)
- (iii) There is an increasing variety of yogurt and yogurt drinks available in Irish supermarkets. Give **three** reasons for this trend. (12 marks)

**and**

**4.(b)** 'Saving money is one of the key aspects of having a secure financial future.' ([www.icicprulife.com](http://www.icicprulife.com))

- (i) Discuss **three** reasons why regular saving is important. (15 marks)
- (ii) Name and give details of **one** saving scheme suitable for a family. Give **two** reasons for your choice. (15 marks)

**or**

**4.(c)** Conflict between generations often revolves around differences in values and life experiences.

- (i) Describe **three** ways of dealing with conflict between teenagers and parents. (15 marks)
- (ii) Discuss **three** ways grandparents provide support for other family members. (15 marks)



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