



Coimisiún na Scrúduithe Stáit
State Examinations Commission

Leaving Certificate Examination 2023
Home Economics - Scientific and Social
Section A and Answerbook
Ordinary Level

Wednesday 7 June Afternoon 2:00 - 4:30
280 or 320 marks

Examination Number

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Day and Month of Birth

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For example, 3rd February
is entered as 0302

Centre Stamp

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Instructions

Write your Examination Number and your Day and Month 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 in 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 **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
Polyunsaturated fatty acids are present in oily fish		
Lipids (fats) contain the element nitrogen		
Adipose tissue protects delicate organs in the body		

2. List **three** factors that influence the energy requirements of adults.

(i)
(ii)
(iii)

3. Use the words below to complete the following statements in relation to protein.

albumin**coagulate****aeration**

When eggs are heated, protein chains _____.

_____ occurs when egg whites are whisked.

_____ is a protein present in the white of an egg.

4. State **two** functions of iron in the body.

(i)
(ii)

Name **one** dietary source of iron.

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

	True	False
Carbohydrate is converted into glucose during digestion		
Bile is produced in the stomach		
Enzymes are proteins essential for digestion		

6. In relation to cereals, name **one** different food product made from each of the following:

Cereal	Food product
Wheat	
Rice	
Maize/Corn	

7. Outline **three** different ways a teenager can increase the amount of fibre in their diet.

(i)
(ii)
(iii)

8. Name **one** different raising agent suitable for each of the following baked products.

Baked products	Raising agent
Sponge cake	
Bread	
Lemon drizzle cake	

9. Outline **three** guidelines to follow when using grilling as a method of cooking.

(i)
(ii)
(iii)

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

	True	False
Supplementary welfare allowance is means tested		
Child benefit is a universal welfare payment		
Working family payment is available to employees on low pay with children		

11. Name **one** type of credit available to consumers.

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Outline **two** disadvantages of the type of credit named.

(i)
(ii)

12. Describe **three** functions of textiles in the home.

(i)
(ii)
(iii)

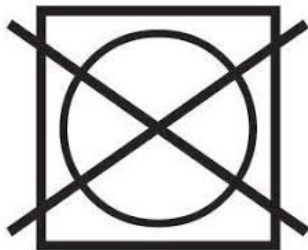
13. Outline **three** guidelines to follow when selecting a microwave oven.

(i)
(ii)
(iii)

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



(www.beezzly.com)



(www.reddit.com)

Answerbook for Sections B and C

Instructions

Questions for **Sections B** and **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		Start each question on a new page
Part	04	
(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.

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Part

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Part

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Part

[illegible]

Part

[illegible]

Part

[illegible]

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Part

[illegible]

Part

[illegible]

Part

[illegible]

A diagram showing a large rectangle divided into four smaller squares by a horizontal and a vertical line. The top-left and top-right squares are shaded gray, while the bottom-left and bottom-right squares are white and empty.

Part

[illegible]

Part

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Part

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Part

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