



Coimisiún na Scrúduithe Stáit
State Examinations Commission

Leaving Certificate Examination 2022
Home Economics – Scientific and Social
Section A and Answerbook
Ordinary Level

Wednesday 8 June Afternoon 2:00 - 4:30
200 or 240 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 to this examination. Questions for **Sections B and C** are supplied separately but your answers must be written in this answerbook.

Section A 30 marks
Answer **five** questions in this section.
Each question carries 6 marks.

Section B 130 marks
Answer **Question 1** and **one** question from questions 2, 3, 4 and 5.
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**30 marks**

Answer any **five** 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
A high salt diet can cause high blood pressure		
1 gram of fat provides 20 kilocalories of energy		
Coronary heart disease can be caused by a build-up of cholesterol on artery walls		

2. State **two** functions of lipids (fats).

(i)
(ii)

Name **one** dietary source of lipids (fats).

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3. Give **one** example of **each** type of sauce listed below.

Type / Class of sauces	Example
Roux based sauce	
Egg based sauce	
Sweet sauce	

4. Using the words listed below, complete the following statements in relation to fruit and vegetables.

blanched

in-season

vitamin C

Citrus fruits are a rich source of _____.

Vegetables are _____ before freezing.

When vegetables are _____ they are rich in flavour.

5. Give **two** different examples of dishes cooked using the cooking methods named below.

Cooking method	Dishes	
Baking	(i)	(ii)
Grilling	(i)	(ii)

6. Outline **three** meal planning guidelines to be followed for a person recovering from illness.

(i)
(ii)
(iii)

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

	True	False
Packaging protects food from becoming damaged or contaminated		
Paper packaging is moisture proof		
All food packaging is biodegradable and recyclable		

8. Outline **three** factors that parents should consider when making food choices for preschool children.

(i)
(ii)
(iii)

9. State the guidelines that should be followed to ensure the safe preparation of food under **each** of the headings below.

Food storage
Personal hygiene
Reheating food

10. Give **one** example of **each** class of food additives.

Class of Food Additives	Example
Flavourings	
Preservatives	
Sweeteners	

11. State **two** advantages of buying goods on credit.

(i)
(ii)

Suggest **one** form of credit suitable for buying a car.

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

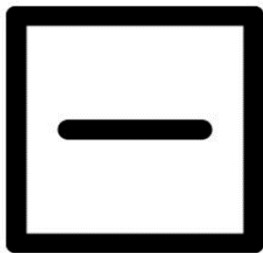
	True	False
Pay as you earn (PAYE) is income tax taken from a person's gross pay		
Pay Related Social Insurance (PRSI) is a compulsory deduction paid by employers and employees		
Net income is money earned before any deductions are made		

13. Outline **three** factors to be considered when choosing household textile items.

(i)
(ii)
(iii)

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





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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	
0 4	
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]

Part

[illegible]

--	--

Part

[illegible]

--	--

Part

[illegible]

--	--

Part

[illegible]

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

[illegible]

Part

[illegible]

Part

[illegible]

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Part

[illegible]

--	--

Part

[illegible]

--	--

Part

[illegible]

Part

[illegible]

A diagram showing a large rectangle divided into four smaller squares by a vertical line. The two squares on the right are shaded gray, and the two squares on the left are empty.

Part

[illegible]

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Part

[illegible]

Part

[illegible]

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Part

[illegible]

--	--

Part

[illegible]

A diagram showing a rectangle divided into two equal squares by a vertical line. The rectangle is labeled with 'a' on the top and bottom edges and 'b' on the left and right edges.

Part

[illegible]

Do not write on this page

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