

EXAMS

Leaving Certificate

Home Economics

It is not necessary to carry out all the activities contained in this unit.

Theme	Exams: Home Economics	
Level	A2 – B1	
Language focus	Key vocabulary for exam questions, type and structure of questions, capitalisation, recognising different fonts/sizes	
Learning focus	Understanding the instructions on an exam paper, reading questions for detail	
For the teacher	The emphasis is on understanding the vocabulary of the questions, and of what is being asked of the student. Exam questions are taken from 09 and 08 papers.	
CONTENTS		
Section	Exercise number/name	Page number
A. Section A and 'Instructions to candidates'	1-12	3,4,5
B. Section B	13-17	5,6,7,8
C. Section C	18 – 20	8,9
Answer Key		10,11

NAME: _____ **DATE:** _____
EXAMS: Home Economics Leaving Certificate

Keywords

The keywords which are found in Home Economics exam papers are as follows:

afternoon	junior
answer	label
answer book	labelled
awarded	list
blank	mark
bonus	menu
by	method
candidates	of
carry	one
certificate	outline
choose	page
choosing	parts
classifications	questions
commission	reasons
considered	row
correct	section
different	sheets
disallowed	should
each	sketch
equal	stamp
examination	state
examiner	statements
expect	suggest
explain	suitable
false	symbol
finish	total
following	true
function	two
guidelines	types
indicate	using
information	ways
instructions	whether
item	why

NAME: _____ DATE: _____
EXAMS: Home Economics Leaving Certificate

A. Section A and 'Instructions to candidates'.

Read the 'Instructions to Candidates' and the exam questions which follow it. Check that you understand each exam question by answering the comprehension questions (marked (i), (ii,) (iii) that follow.

Instructions to Candidates

Section A There are **twelve** questions in this section.

Candidates are required to answer any **ten** questions.

Each question carries **6** marks.

Write your answers in the spaces provided on the examination paper.

Sections B There are **five** questions in this section.

Candidates are required to answer **Question 1 and any other two questions.**

Question 1 is worth **80** marks.

Questions 2, 3, 4 and 5 are worth **50** marks each.

Write your answers in the separate answer book provided.

Sections C There are **three** questions in this section.

Candidates are required to answer **one** elective question to include

part (a) and either **part (b)** or **part (c)**.

Candidates who submitted Textiles, Fashion and Design coursework for examination may attempt only Question 2 from this section.

Electives **1** and **3** are worth **80** marks each. Elective **2** is worth **40** marks.

Write your answers in the separate answer book provided.

You must return your examination paper with your answer book at the end of the examinations

- (i) How many sections are there in the Home Economics exam?
- (ii) In Section A, how many questions must you answer and where do you write your answers?
- (iii) How many questions must you answer in Section B, and where do you write your answers?
- (iv) How many questions and how many parts of the questions must you answer in Section C?
- (v) In Section C, where do you write your answers?

NAME: _____ DATE: _____
EXAMS: Home Economics Leaving Certificate

1. State **two** effects of heat on starch.

(i) What does 'effects' mean?

2. Name **two** good sources of fibre in the diet.

(i) What does 'sources' mean?

3. Complete the following statement in relation to the digestion of lipids (fats) using the words listed below.

glycerol

lipase

fatty acids

The enzyme _____ converts lipids to _____
and _____.

(i) How do you get maximum marks in this question?

4. Outline **three** changes that have taken place in Irish eating habits from the beginning of the twentieth century.

(i) What does 'outline' mean?

5. Outline **two** functions of Vitamin C in the body.

(i) What is a 'function'?

6. Name **two** good dietary sources of Vitamin C.

(i) What does 'dietary' mean?

7. In relation to food preservation, indicate with a tick (✓) whether each of the following statements is true or false.

Food Preservation
False

True

Micro-organisms are inactivated by freezing
Melons, pears and bananas freeze well.
Food should be frozen quickly at -25°C .

(i) Do you have to write answers to this question?

8. List **two** chemical changes that occur in food during cooking and give **one** example of each change.

(i) To get maximum marks, how many answers must you give?

9. Explain the term *lacto-vegetarian*.

Name **two** protein alternatives suitable for the diet of a vegetarian.

(i) What does '*alternative*' mean?

10. Name **two** fibres commonly used in the manufacture of household textiles. Select **one** of the fibres named and state **two** properties of this fibre.

- (i) What is a '*fibre*'?
(ii) What is a '*property*'?

11. List **two** actions a consumer could take in order to conserve the use of energy in the home.

(i) What is a '*consumer*'?

12. Net income is take home pay after deductions have been made. Name **two** compulsory deductions and **two** voluntary deductions that may be made from an employee's salary/wage.

- (i) What is a '*deduction*'?
(ii) What is the difference between '*salary*' and '*wag'e*'?

B. Section B

13. (a) Using the information provided and bearing in mind current healthy eating guidelines, evaluate the nutritional value of the **three** breakfast cereals referred to in the table above.

(b) Give an account of carbohydrates under **each** of the following headings:

- functions in the body
- sources in the diet
- properties

(c) List **three** culinary uses of sugar.

(d) Suggest **two** alternatives to the breakfast cereals listed that would be suitable for school-going children.

(e) Describe **four** ways that the weekly household food bill can be reduced without affecting the nutritional value of family meals.

(i) What does the phrase '*bearing in mind*' mean?

(ii) What are '*carbohydrates*'?

(iii) What does '*culinary*' mean?

NAME: _____ **DATE:** _____
EXAMS: Home Economics Leaving Certificate

(iv) What does *nutritional value* mean?

14. John (25) is a builder with a local firm and works from 8.00am to 5.30pm each day. He likes to watch football on television most evenings. He plays squash once a week.

The following is a typical example of his daily food intake.

(a) Evaluate John's daily menu under **each** of the following headings:

- healthy eating guidelines
- nutritional value
- energy value.

(b) Suggest some changes John could make to (i) his lifestyle and (ii) his diet.

(c) Explain the importance of including water in the daily diet.

(i) Find another word for a business or a company in the question.

(ii) What sport is mentioned in the question?

(iii) What is the difference between '*lifestyle*' and '*diet*'?

15. 'Technological developments have resulted in the emergence of an ever expanding range of appliances for use in the modern home.'

(a) Explain **three** benefits of sourcing consumer information before purchasing an appliance.

(b) Identify **two** sources of reliable consumer information.

(c) Set out the results of a study you have carried out on a household appliance with a motor.

Refer to:

- type of appliance
- the factors to be considered when selecting the appliance
- design of appliance
- guidelines for use.

(i) What is an '*appliance*'?

(ii) What is another word for '*purchasing*'?

(iii) What does '*reliable*' mean?

16. Textiles have a wide range of uses both for clothing and household purposes.

(a) Comment on the importance of **each** of the following when selecting textiles for clothing:

- suitability for purpose (use)
- personal choice
- aesthetic appeal
- cost.

(b) Describe **four** functions of household textiles.

NAME: _____ DATE: _____
EXAMS: Home Economics Leaving Certificate

(c) Name and explain the effect of **one** fire-retardant finish.

- (i) What does 'aesthetic' mean?
- (ii) What does 'fire-retardant finish' mean?

17. 'As life expectancy increases and people live longer, the roles of older people within the family change.'

(a) Describe how roles within the family change as parents get older.

(b) Discuss the reasons why conflict may arise between adult children and their parents.

(c) Explain the importance of good communication within the family.

(i) What does 'life expectancy' mean?

(ii) What does 'role' mean in question a.

(iii) What does 'conflict' mean?

C. Section C

18. Elective 1 – Home Design and Management

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

1. (a) Mary and John Ryan have 2 teenage boys. They live in a semi-detached, two storey house in a small town. They have decided to carry out some re-decoration on their 20 year old home.

Describe how **each** of the following might influence the Ryan family when planning the redecoration of their house:

- environmental factors
- family size and circumstances
- special needs of family members / friends.

Design, sketch and label the layout of any **one** room in the house.

Identify and comment on **two** trends currently popular in modern interior design.
and

1. (b) A good lighting system is essential in every home.

Discuss **three** important points that should be considered when planning lighting systems for the home.

(ii) Name and describe **one** modern energy efficient light fitting.

Or

1. (c) People may have different housing requirements depending on family and economic circumstances.

Discuss how the housing requirements of a family with young children may differ from that of a retired person living alone.

NAME: _____ **DATE:** _____
EXAMS: Home Economics Leaving Certificate

State **three** advantages of buying a home of your own.

- (i) How many parts of this question must you answer?
- (ii) What does 'semi-detached housed' mean?
- (iii) What does 'influence' mean?
- (iv) What is a 'trend'?
- (v) What does 'energy efficient' mean?
- (vi) What does the phrase 'economic circumstances' mean?

19. Elective 2 – Textiles, Fashion and Design

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

2. (a) Casual, front-zipped jacket with fur-lined, drawstring hood and two pockets.

Evaluate the design of the jacket shown in the diagram above.

Refer to:

- function (use)
- comfort when wearing
- aesthetic appeal.

Sketch and describe a trousers / pants that is popular with teenagers which would be suitable to wear with the jacket.

Suggest **one** fabric suitable for the jacket, giving a reason for your choice.

and

2. (b) Natural fabrics are frequently used by fashion designers.

Write a profile of a natural fabric under **each** of the following headings:

- fibre production
- fabric construction technique.

Name and describe **one** colour application method suitable for the fabric.

or

2. (c) Commercial patterns are available in a wide variety of styles and sizes.

Explain **three** factors that should be considered when selecting commercial patterns.

Name **two** important pieces of information found on the pattern envelope.

- (i) What does 'evaluate' mean?
- (ii) What does 'sketch' mean?

NAME: _____ DATE: _____
EXAMS: Home Economics Leaving Certificate

(iii) What does 'profile' mean?

(iv) What does 'commercial' mean?

20. Elective 3 – Social Studies (80 marks)

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

3. (a) 'Between 1991 and 2006 the population in rural Ireland increased by 9% but the greater number of people still live in urban areas.'

(Rural Economy Research Centre)

Why, in your opinion, has there been an increase in the number of people living in rural areas between 1991 and 2006?

Identify and elaborate on some of the reasons why a greater number of people in Ireland live in urban areas.

Discuss the impact of (a) social change and (b) economic change on family life.
and

3. (b) 'Many aspects of a person's life are affected and influenced by the work that they do.'

Discuss **three** factors that influence a person's attitude to work.

Explain how a low level of job satisfaction might affect the individual.

or

3. (c) 'Poverty is more than not having enough money for material things.'

(Combat Poverty)

Give an account of the reasons why poverty continues to be a feature of Irish society. Name and give details of **one** voluntary initiative which helps to alleviate the effects of poverty in the community.

- (i) What does 'rural' mean?
- (ii) What does 'elaborate' mean?
- (iii) What does 'attitude' mean?
- (iv) What does 'poverty' mean?

Answer key

Note to teachers and students:

Many of the answers give the meaning of a word from the exam question. As you know, in English, some words have different meanings in different situations. The answers here are the meanings of the words as they appear in the questions.

A. Instructions to candidates

(i) 3, (ii) ten, answer them on the exam paper in the spaces provided.
(iii) 2, in a separate answer book. (iv) one question and two parts of the question, (v) In the answer book which is provided.

1. effects: changes or reactions.
2. source: where something comes from
3. by adding the three words to the sentence in the correct order
4. outline: to describe only the most important ideas or facts about something
5. function: the purpose of someone or something
6. dietary: connected to food that is eaten
7. No, you just tick your answers.
8. 3 answers, the names of two changes, an example of one of them
9. alternative: one of two or more things that you can choose between
10. fibre: cloths, property: a quality which something has
11. consumer: someone who buys or uses goods or services
12. deduction: amount that is taken away, salary: fixed amount of money from your employer that you receive every month, wages: a fixed amount of money that you receive from your employer if you are paid every week
13. 'bearing in mind': keep in your mind, remember; carbohydrates: the source of energy in food, for example pasta, potatoes; culinary: related to food and cooking, nutritional value: the nutrients that a food contains
14. firm, squash, lifestyle: the way that you live, diet: what you eat
15. appliance: electrical equipment used in the home, purchasing: buying, reliable: able to be trusted or believed
16. aesthetic: relating to beauty and the way something looks., fire-retardant finish: it means that a fabric has been coated in a chemical which helps to resist fire
17. life expectancy: the number of years that a person can be expected to live, according to statistics, role: the job someone or something has in a particular situation, conflict: serious disagreement

NAME: _____ **DATE:** _____
EXAMS: Home Economics Leaving Certificate

18. 2 parts, you must answer question 1. (a), then you can choose between 1. (b) or 1. (c), semi-detached house: attached to another house on one side only, influence: to affect or change how someone or something develops or thinks, trend: a general development of change, a fashion, energy efficient: using the least amount of energy to do something, economic circumstance: your financial situation – how much money you have
19. evaluate: to consider carefully and then decide how good or bad something is, sketch: draw, profile: a short description, commercial: related to buying and selling things, wanting to make a profit
20. rural: relating to the countryside, elaborate: to explain something and give more details, attitude: how you think or feel about something, poverty: being very poor