

ADVANCED SUBSIDIARY GCE

HOME ECONOMICS

Food, Nutrition and Health
Resource Management

G002

Candidates answer on the question paper.

OCR supplied materials:

None

Other materials required:

None

Monday 6 June 2011

Afternoon

Duration: 1 hour 30 minutes



Candidate forename		Candidate surname	
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Centre number						Candidate number				
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INSTRUCTIONS TO CANDIDATES

- Write your name, your centre number and candidate number in the boxes above. Please write clearly and in capital letters.
- Use black ink. Pencil may be used for graphs and diagrams only.
- Read each question carefully. Make sure you know what you have to do before starting your answer.
- Write your answer to each question in the space provided. Additional paper may be used if necessary but you must clearly show your candidate number, centre number and question number(s).
- There are two sections in this paper.
Section A 25 marks
Answer Question 1.
Section B 50 marks
Answer **two** questions only.
- Do **not** write in the bar codes.

INFORMATION FOR CANDIDATES

- The number of marks is given in brackets [] at the end of each question or part question.
- The total number of marks for this paper is **75**.
- You will be awarded marks for the quality of written communication in your answers to the questions in Section B.
- This document consists of **16** pages. Any blank pages are indicated.

Section A

Answer **all parts** of question 1.

1 Equipment labelling can be a useful source of information.

Below is an example of an energy label which can be found on a washer-dryer.

Energy		Washer-dryer
Manufacturer		
Model		
More efficient 		A
Less efficient Energy Consumption kWh <i>(to wash and dry a full capacity wash load at 60°C)</i>		3,90
Washing (only) kWh <i>Actual energy consumption will depend on how the appliance is used</i>		1,20
Washing Performance A: higher G: lower		A BCDEFG
Spin Speed (rpm)		1200
Capacity (cotton) Kg	Washing	6,0
	Drying	3,0
Water Consumption (total) l		45

(a) Using the data given on the label:

(i) State the washing performance rating for the washer-dryer.

..... [1]

(ii) State the drying capacity for the washer-dryer.

..... kg [1]

(b) (i) Name the organisation that issues the Kitemark symbol.

..... [1]

(ii) State **two** advantages of purchasing a product that carries the Kitemark symbol.

1

2

(c) (i) Describe what is meant by the term Fairtrade product.

..... [2]

(ii) Explain **two** reasons why the sale of Fairtrade products has increased in recent years.

1

2

(d) Explain **one** advantage and **one** disadvantage of buying locally produced foods.

Advantage.....

.....

.....

.....

Disadvantage.....

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..... [4]

(e) (i) Define the term functional food.

.....

..... [1]

(ii) Give **one** example of a functional food.

..... [1]

(f) Explain **four** reasons why eating outside the home is becoming more popular.

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..... [8]

Section A Total [25]

Section B

Answer **two** out of **three** questions.

The quality of written communication will be assessed in your answers to the questions in Section B.

- 2** Consumers should be informed about products before making purchases.
- (a)** Describe the factors that may influence the selection and purchase of a microwave oven. **[10]**
 - (b)** Explain the advantages and disadvantages of different sources of information available to the consumer when purchasing goods and services. **[15]**
- 3** Financial planning is very important to avoid getting into debt.
- (a)** Describe the sources of income available for individuals and households. **[10]**
 - (b)** Explain how a student household can effectively plan their finances. **[15]**
- 4** There are a number of factors to consider when purchasing and managing food resources.
- (a)** Describe the issues a busy family with young children should consider when managing their food resources. **[10]**
 - (b)** Explain the advantages and disadvantages of different types of retail outlets available for purchasing food. **[15]**

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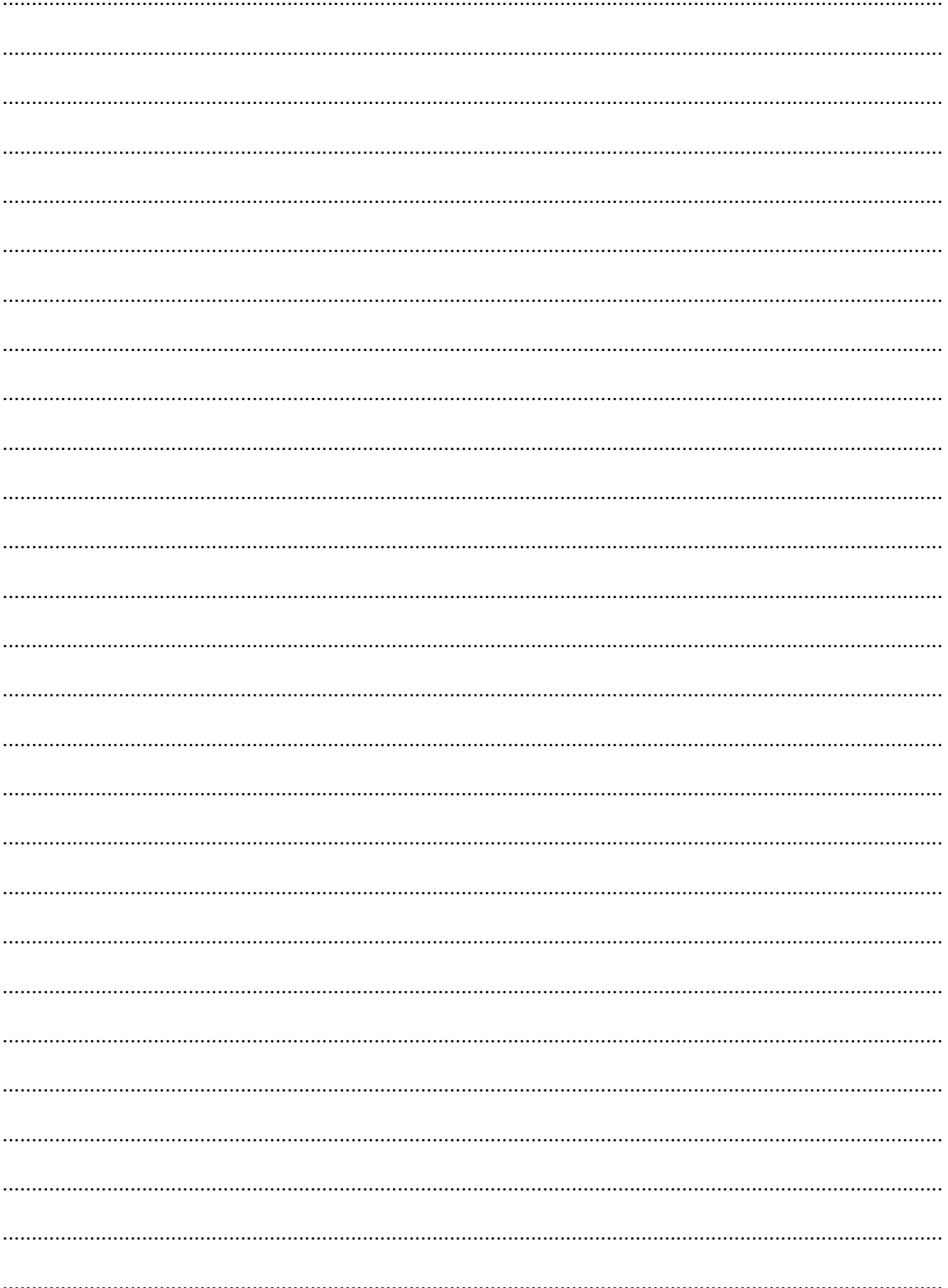
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Section B Total [50]



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