



Oxford Cambridge and RSA

Wednesday 20 May 2015 – Morning

**AS GCE HOME ECONOMICS
Food, Nutrition and Health**

G002/01 Resource Management

Candidates answer on the Question Paper.

OCR supplied materials:

None

Other materials required:

None

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, centre number and candidate number in the boxes above. Please write clearly and in capital letters.
- Use black ink. HB 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

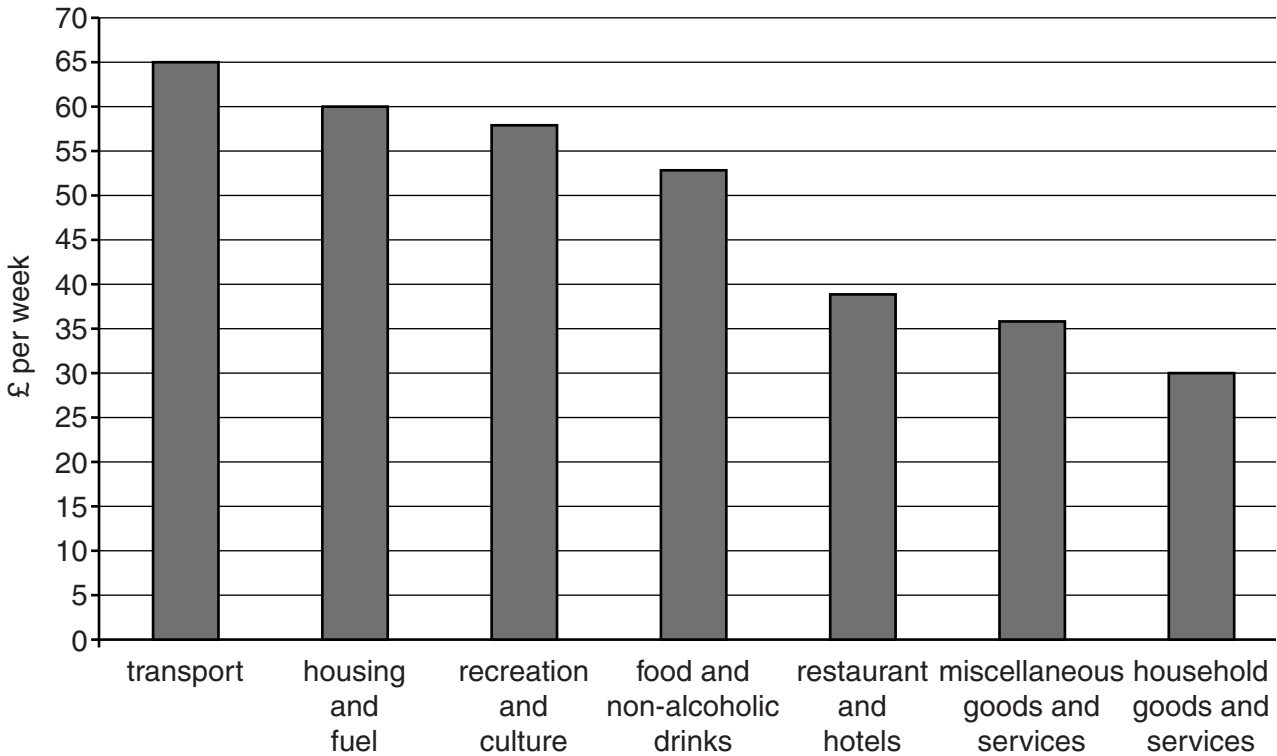
- The number of marks is given in brackets [] at the end of each question or part question.
- The total number of marks for this paper is **75**.
- Quality of Written Communication will be assessed in Section B.
- This document consists of **16** pages. Any blank pages are indicated.

Section A

Answer **all parts** of Question 1.

- 1 The chart below shows the average family weekly spend on living costs, in pounds per week, in 2010.

Family Spending, 2010



Source: Adapted from Office for National Statistics

Using the data:

- (a) (i)** State the amount spent on housing and fuel per week.

£ [1]

- (ii)** State the amount spent on transport per week.

£ [1]

- (iii)** Which living cost is the lowest per week?

..... [1]

(b) Eating patterns have changed over the last 30 years.

Describe **two** reasons why they have changed.

1

.....

.....

.....

[2]

2

.....

.....

.....

[2]

(c) Explain **one** advantage and **one** disadvantage of self-scanning checkouts in a supermarket.

Advantage

.....

.....

.....

Disadvantage

.....

.....

.....

[4]

(d) Explain **three** factors necessary for bacterial growth.

1
.....
.....
.....
..... [2]

2
.....
.....
.....
..... [2]

3
.....
.....
.....
..... [2]

(e) (i) Identify **two** sources of each of the following bacteria.

Salmonella

Source 1
..... [1]

Source 2
..... [1]

Staphylococcus aureus

Source 1
..... [1]

Source 2
..... [1]

(ii) Describe **one** method of transmission of each of the following bacteria.

Salmonella

.....
.....
.....
..... [2]

Staphylococcus aureus

.....
.....
.....
..... [2]

Section A Total [25]

Section B

Answer **two** questions only.

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

- 2** (a) Describe the factors that may influence the selection and purchase of a food processor. [10]
(b) Evaluate the different sources of information available to the consumer when purchasing goods and services. [15]
- 3** (a) Describe the issues families on a limited budget with a large number of dependents should consider when managing their food resources. [10]
(b) Explain the advantages and disadvantages of online food shopping. [15]
- 4** (a) Describe how living in a multicultural society has affected food choice. [10]
(b) Evaluate the sources of income available for individuals and households. [15]

Section B Total [50]

A vertical line is positioned on the left side of the page. From this line, 25 horizontal dotted lines extend across the page, creating a series of rows for writing.

A series of horizontal dotted lines for writing, spanning the width of the page. A solid vertical line is positioned on the left side, creating a margin.

A blank sheet of lined paper. It features a vertical solid line on the left side, creating a margin. The rest of the page is filled with horizontal dotted lines, providing a guide for writing. The lines are evenly spaced and extend across the width of the page.

A vertical solid line is positioned on the left side of the page. From this line, 25 horizontal dotted lines extend across the page, creating a series of rows for writing.

A blank sheet of lined paper. On the left side, there is a solid vertical line that serves as a margin. The rest of the page is filled with horizontal dotted lines, providing a guide for writing. The lines are evenly spaced and extend across the width of the page.

A writing template consisting of a vertical solid line on the left side, creating a margin. To the right of this line, there are 25 horizontal dotted lines spaced evenly down the page, providing a guide for handwriting.

A vertical solid line is positioned on the left side of the page. From this line, 25 horizontal dotted lines extend across the page, creating a series of rows for writing. The dotted lines are evenly spaced and cover most of the page's height.

A series of horizontal dotted lines for writing, spanning the width of the page. A solid vertical line is positioned on the left side, approximately one-tenth of the way across the page, creating a margin.

A large area of the page is reserved for writing, featuring a vertical solid line on the left side and horizontal dotted lines extending across the page.

END OF QUESTION PAPER



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