

Candidate forename		Candidate surname	
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Centre number						Candidate number				
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**OXFORD CAMBRIDGE AND RSA EXAMINATIONS
ADVANCED SUBSIDIARY GCE**

G002

HOME ECONOMICS

**Food, Nutrition and Health
Resource Management**

MONDAY 6 JUNE 2011: Afternoon

DURATION: 1 hour 30 minutes

SUITABLE FOR VISUALLY IMPAIRED CANDIDATES

Candidates answer on the question paper.

OCR SUPPLIED MATERIALS:

None

OTHER MATERIALS REQUIRED:

None

READ INSTRUCTIONS OVERLEAF

INSTRUCTIONS TO CANDIDATES

- Write your name, your centre number and candidate number in the boxes on the first page. 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.

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.

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SECTION A

Answer ALL PARTS of question 1.

1 Equipment labelling can be a useful source of information.

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

(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 _____

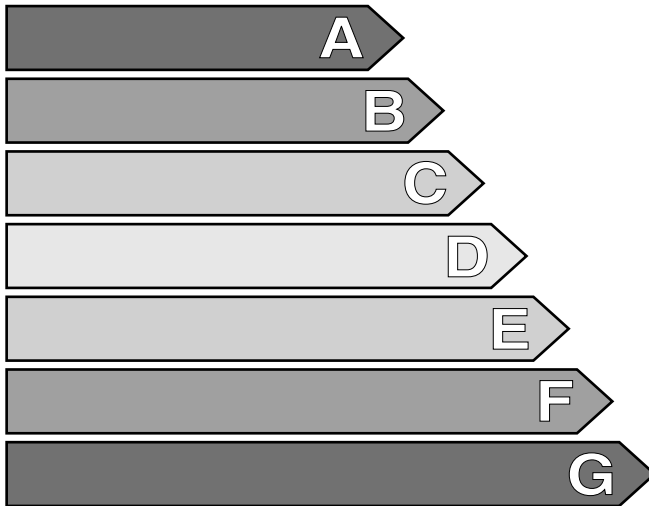
_____ [2]

Energy

Washer-dryer

Manufacturer
Model

More efficient



A

Less efficient

Energy Consumption kWh
(to wash and dry a full capacity wash load at 60°C)

3,90

Washing (only) kWh
Actual energy consumption will depend on how the appliance is used

1,20

Washing Performance
A: higher G: lower

ABCDEFG

Spin Speed (rpm)

1200

Capacity Washing
(cotton) Kg Drying

6,0

3,0

Water Consumption (total) l

45

(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 _____

[4]

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

Advantage _____

Disadvantage _____

_____ [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.

1 _____

2 _____

3 _____

4 _____

_____ [8]

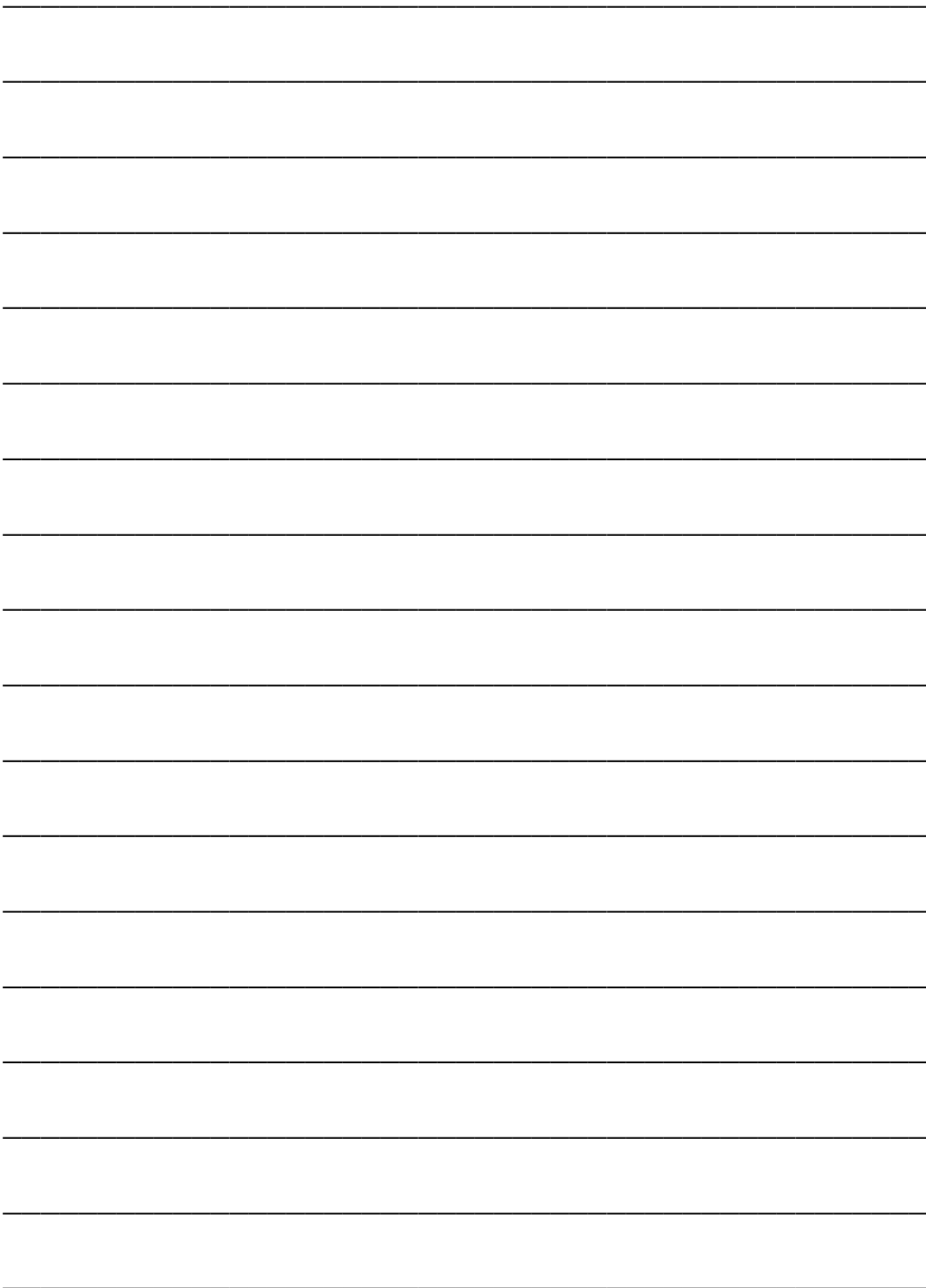
Section A Total [25]

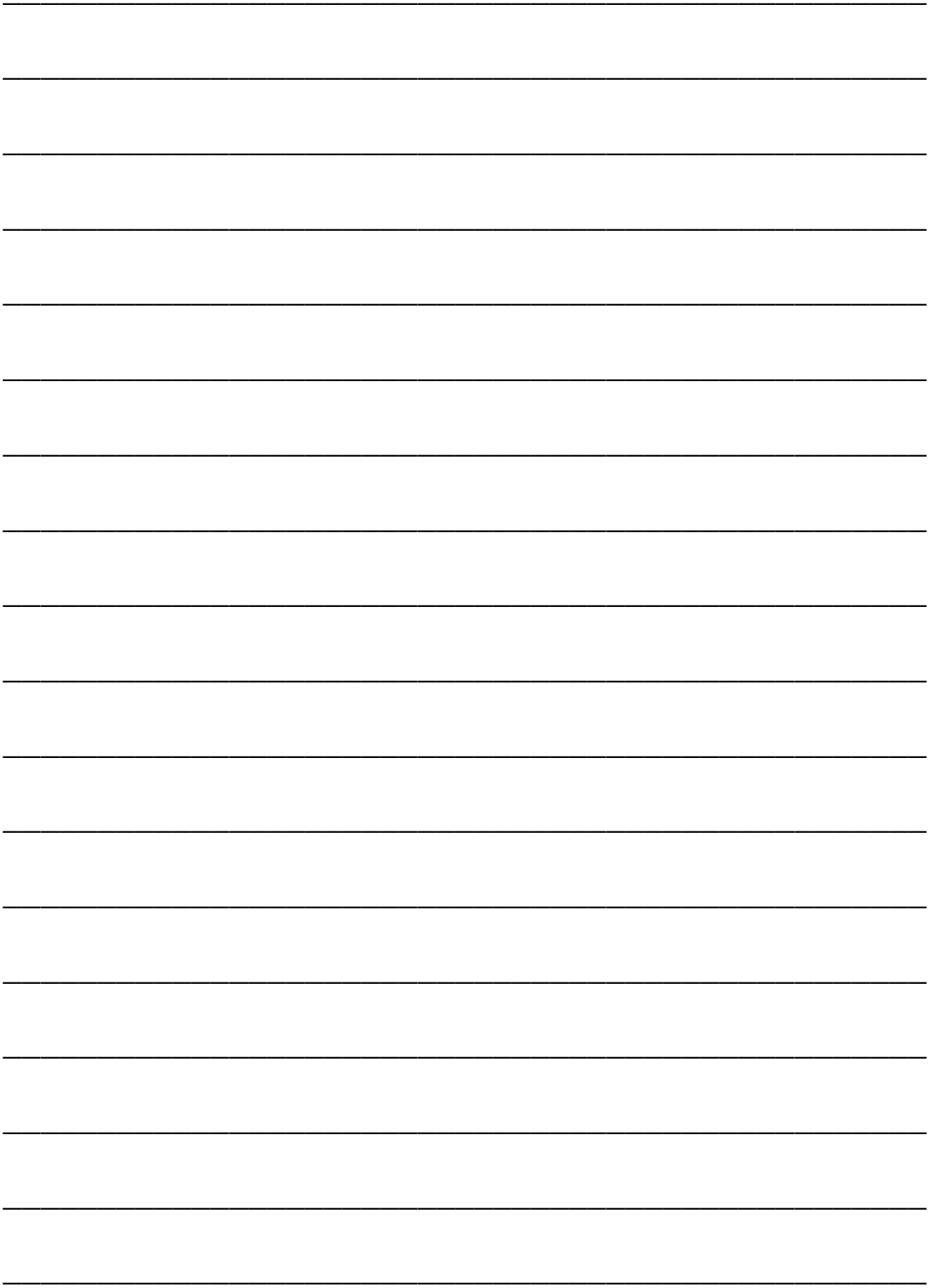
SECTION B

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]**





Section B Total [50]



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