Candidate	Centre	Candidate
Name	Number	Number
		0



GCSE

169/01

HOME ECONOMICS (FOOD AND NUTRITION)

PAPER 1

Foundation Tier

P.M. WEDNESDAY, 18 June 2008 $1\frac{1}{2}$ hours

No additional requirements needed

Examiner only

TOTAL	
MARK	

INSTRUCTIONS TO CANDIDATES

Write your name, centre number and candidate number in the spaces at the top of this page.

Answer all questions.

Write your answers in the spaces provided in this booklet. Where the space is not sufficient for your answer, continue the answer at the back of the book, taking care to number the continuation correctly.

INFORMATION FOR CANDIDATES

The number of marks is given in brackets at the end of each question or part-question.

You will be awarded marks for written communication.

Answer all the following questions.

1. Study the picture.



Give four rules that could prevent fo	ood poisoning.	[4]
(i)		
(;;)		
(···)		

2. It is important for young children to have the correct nutrients in their diet.



(a)	Why do young children need	[2]
	(i) protein,	
	(ii) calcium?	
(b)	Give an example of a food containing	[2]
	(i) protein,	
	(ii) calcium.	

3. Complete the following chart on methods of cooking. One example has been completed for you.

[4]

	Method of cooking	Method of heat transfer
Fan oven	baking	convection
Saucepan on hob	(i)	(ii)
Grill	(iii)	(iv)

[3]

4. (a)	Using the words below.	, complete the following para	graph.
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bowel disorders,	wheat,	dietary fibre (NSP).	

	is milled to n	nake flour. Wholemeal flour	has a high amount
of		which is needed to prevent	

(b)



Sugg	est three ways to make a cheese and tomato pizza higher in dietary fibre (NSP).	[3]
(i)		
(ii)		
(iii)		

5.	(a)	Name two nutrients that provide energy.	[2]
		(i)	
		(ii)	
	(b)	Describe the problems that result in eating a diet containing too many energy foods.	[3]
	(c)	Plan a high energy meal for a teenager who takes part in active sport. Give reasons for your choice.	[5]
	•••••		

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(169-01) **Turn over.**

6.	(a)	Explain the benefits of the following features of food packaging.	[3]







(b) A great deal of information can be found on food packaging. Discuss the value of nutrition labelling to the consumer.	[5]

7.



(a)	Explain the reasons for this trend.	[4]
<i>(b)</i>	Discuss the nutritional benefits of including vegetables in the diet.	[4]

<i>(a)</i>	Explain the reasons for not including meat in the diet.	[4]	
•••••••		•••••	
•••••••			
(b)	Tom has decided not to eat meat. Give him advice on how to maintain a balanced diet.	[4]	
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(i) Reasons for	or popularity of cook chill ready meals.	
(ii) Value for	money.	
(ii) Value for	money.	
(ii) Value for	money.	
	money.	

The following information was used in this paper.

Q1 Illustration from Food Technology: An Introduction by Anita Tull (OUP, 2002) reproduced by permission of Oxford University Press