

SHILDENR BOUNTY COM

### **General Certificate of Secondary Education** 2011

# **Home Economics**

Unit 1: Diet and Health and Consumer Awareness

[GHE11]

**TUESDAY 17 MAY, MORNING** 



# TIME

1 hour 30 minutes.

## **INSTRUCTIONS TO CANDIDATES**

Write your Centre Number and Candidate Number in the spaces provided at the top of this page.

Write your answers in the spaces provided in this question paper.

Section A: Diet and Health: 6 questions.

Section B: Consumer Awareness: 4 questions.

Answer all ten questions.

### **INFORMATION FOR CANDIDATES**

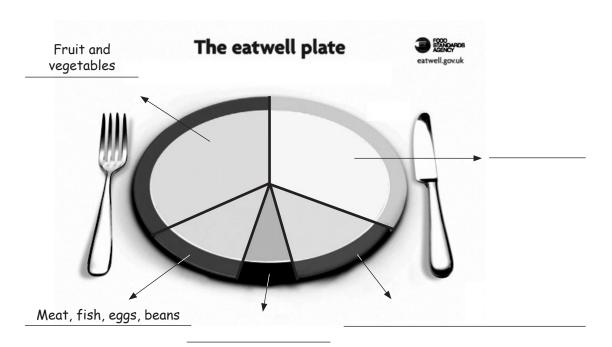
The total mark for this paper is 100.

Figures in brackets printed down the right-hand side of pages indicate the marks awarded to each question or part question. Quality of written communication will be assessed in questions 5, 6, and 10.

For Exa	miner's only
Question Number	Marks
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	

Total	
Marks	

1 (a) Label the following sections of the eatwell plate.



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[3]

**(b)** The Food Standards Agency has identified '8 tips for eating well'.

Write down three of these tips.

- 1. \_\_\_\_\_[1]
- 2. \_\_\_\_\_[1]
- 3. \_\_\_\_\_[1]

Fruit and vegetables are an important part of the diet.	Examiner Only  Marks Remark
(a) Write down four ways to creatively use fruit and vegetables in the	
1	[1]
2	[1]
3	[1]
4	[1]
(b) Explain two health benefits for children (4–11 years) of eating from and vegetables.	uit
1	
	[2]
2	
	[2]

2

3 In this recipe for Pasta Bake three ingredients have been changed.

Examin	er Only
Marks	Remark

### Pasta Bake

Original Recipe	Modified Recipe
200 g pasta	
50 g streaky bacon	50 g cooked chicken
50 g Cheddar cheese	50 g low fat Cheddar cheese
½ teasp salt	
40 g butter	40 g poly-unsaturated margarine
40 g plain flour	
575 ml whole milk	

(a)	Justify why the modifications to this recipe would be useful to someone concerned about Coronary Heart Disease.
	T A

- **(b)** Identify **two** further changes that could be made to improve this recipe.
  - 1. \_\_\_\_\_[1]
  - 2. \_\_\_\_\_[1]

(c)	Chicken is a high-risk food.	Examin Marks	er Only Remark
	Discuss how salmonella food poisoning can be prevented when handling chicken.	Marks	Remark
	[6]		
(d)	Outline how the Environmental Health Officer protects the consumer in keeping food safe.		
	[4]		

YOU	ing women are at risk of developing osteoporosis in later life.		Marks Rema
(a)	Suggest <b>two</b> pieces of advice <b>other</b> than diet that should be follow to reduce the risk of osteoporosis.	ved	
	1	_ [1]	
	2	[1]	
		,	
(b)	Discuss the role of vitamin D and calcium in bone health.		
		_ [4]	
(c)	Foods such as bread and margarine have calcium and vitamin D added to them.		
	Discuss <b>two</b> reasons why food is fortified.		
	1		
		_ [2]	
	2		
		_ [2]	

Discuss the advantages and disadvantages of convenience foods on the health and lifestyle of a busy family.	ıc	Examin Marks	Re
	_ [9]		

	Suggest and justify ways of achieving a healthy diet for an individual wholays a lot of sport.	O Exan	
	biays a lot of sport.		
		_	

# **SECTION B - CONSUMER AWARENESS**

Examiner Only

(a)	Write down <b>two</b> types of media which can be used for advertising.	
	1	[1]
	2	[1]
(b)	Explain how this symbol could influence consumers when buying a t-shirt.	
(c)	Discuss how the following factors influence the consumer when shopping for food.	_
	1. Cultural	
	1. Outural	
		[2]
	2. Psychological	_
		_
		[2]

(a)	Write down <b>three</b> barriers that may prevent an individual from being an effective consumer.	g	Examine Marks
	1	[1]	
	2	<sub>-</sub> [1]	
	3	<sub>-</sub> [1]	
(b)	Discuss <b>two</b> possible consequences of not managing your money properly.		
		_ [4]	

,	A large number of shops offer store cards as a method of payment.		Examin Marks	ner F
	Evaluate this option.			
		_		
		_		
		<del>_</del>		
		_		
		_		
		_		
		_		
		_		
		[6]		

	[4]	
	Explain how the Consumer Protection (Distance Selling) Regulations 2000 protects consumers when buying goods from a shopping channel.	
	[2]	
c)	Describe how the magazine "Which?" supports and informs consumers.	

Discuss how marketing influences children, or consumers buying goo for children.	Marks R

