

71
Candidate Null

General Certificate of Secondary Education 2013

## Home Economics (Child Development)

Unit 1

Parenthood, Pregnancy and Childbirth

[GHC11]

**WEDNESDAY 5 JUNE, MORNING** 



TIME

1 hour.

## **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. Answer **all six** questions.

## **INFORMATION FOR CANDIDATES**

The total mark for this paper is 60.

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 and 6.

For Exa	
Question Number	Marks
1	
2	
3	
4	
5	
6	

l Total l	
l iotai l	
Marks	
IVIAINS	

- 1 (a) Circle the correct answer to the following questions:
  - (i) Ovulation normally takes place on which day of the menstrual cycle?

Day 6	Day 10	Day 14
		[1

(ii) The midwife will visit the newborn baby until it is how many days old?

	Day 6	Day 10	Day 14
--	-------	--------	--------

[1]

(iii) How many weeks after birth is the post-natal check on the mother carried out?

|--|

[1]

(b) Write down three possible symptoms of pregnancy.

1. \_\_\_\_\_

2.

3. \_\_\_\_\_\_[3]

(c) Write down three possible causes of infertility.

1. \_\_\_\_\_

2.

3. \_\_\_\_\_[3]

(a)	Cor	nplete the following sentences:	Examiner Only  Marks Remark
	(i)	The is the neck of the womb which gradually opens during labour.	
	(ii)	The baby is born during stage of labour.	
	(iii)	One to five minutes after birth a baby will be examined to check	
		their score.	
	(iv)	The is a bag which holds the testes.	
	(v)	Vitamin is required to aid the absorption of iron in the diet of a pregnant woman.	
	(vi)	Feeling tearful and not bonding with the baby are symptoms of	
		[6]	1
. ,		te <b>three</b> features of the foetus in the womb at 28 weeks.  © Medi-Mation / Science Photo Library	
	1		
	2		
	3	[3]	1

2

**3** (a) Below is a picture of non-identical twins in the womb.

Examin	er Only
Marks	Remark
	ľ



© Dorling Kindersley RF / Thinkstock

Write down <b>two</b> points about non-identical twins in the womb.	
1	
2	[2
1	
2.	
	[4
Describe the role of the obstetrician.	
	[2
	1

	sadvantages of this opt		
1		 	
<u>.</u>		 	
		[4]	

	Explain <b>one</b> reason why a child may be adopted.	
		[2]
(b)	Explain why the following are carried out at an ante-natal ap  (i) Blood test	
	(ii) Check on mother's weight	

**(c)** Write down and explain the role of **two** hormones during pregnancy and birth.

Examiner Only	
Marks	Remark

Name of hormone	Explanation
(i) [1]	
	[2]
(ii) [1]	
	[2]

Alice is six months pregnant. Evaluate this preaktast for Alice.	Marks	Remark
Bacon and scrambled egg		
Toasted wholemeal bread		
0-4		
Coffee		
	-	
	-	
	-	
	-	
	_	
	-	
	-	
	-	
	-	
	_	
	-	
	-	
	-	
	-	
	-	
	-	
	_	
	-	
	-	
	-	
	-	

		Examin	er Only
	-	Marks	Remark
	-		
	-		
	_		
	-		
	-		
	-		
	_		
	-		
	-		
	-		
	-		
[:	9]		

Discuss the following factors that affect the decision to have a baby:	Exami Marks	ner Only Remark
<ul><li>Stable relationship</li><li>Financial considerations</li><li>Parental age</li></ul>		
Available support		
	_	
	-	
	_	
	_	
	_	
	_	
	_	
	_	
	_	
	_	
	_	
	_	
	_	
	_	
	-	
	_	
	_	
	-	
	_	
	-	
	_	
	_	
	_	

		Marks	er Only Remark
	<del></del>		
	_ [9]		
THIS IS THE END OF THE QUESTION PAPER			
		1	