



Rewarding Learning

General Certificate of Secondary Education
2013

**Home Economics
(Child Development)**

Unit 1

Parenthood, Pregnancy and Childbirth

[GHC11]

WEDNESDAY 5 JUNE, MORNING

ML

StudentBounty.com

Centre Number
71

Candidate Number

TIME

1 hour, plus your additional time allowance.

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 Examiner's use only	
Question Number	Marks
1	
2	
3	
4	
5	
6	
Total Marks	

Answer **all six** questions.

Examiner Only

Marks

Remark

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
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[1]

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

Day 6	Day 10	Day 14
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[1]

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

Week 6	Week 10	Week 14
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[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]

2 (a) Complete the following sentences:

(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]

(b) Write down **three** features of the foetus in the womb at 28 weeks.



© Medi-Mation / Science Photo Library

1. _____

2. _____

3. _____ [3]

Examiner Only

Marks Remark

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



© Dorling Kindersley RF / Thinkstock

Write down **two** points about non-identical twins in the womb.

1. _____
2. _____ [2]

(b) Explain **two** ways the father can be involved during labour.

1. _____

2. _____

_____ [4]

(c) Describe the role of the obstetrician.

- _____
_____ [2]

Examiner Only	
Marks	Remark

(d) Emma is thinking about a home birth for her third baby.
Explain **two** disadvantages of a home birth.

1. _____

2. _____

_____ [4]

Examiner Only	
Marks	Remark

4 (a) Explain **one** reason why a child may be adopted.

 [2]

(b) Explain why the following are carried out at an ante-natal appointment:

(i) Blood test

 [2]

(ii) Check on mother's weight

 [2]

Examiner Only	
Marks	Remark

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

Name of hormone	Explanation
<p>(i)</p> <p>_____ [1]</p>	<p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____ [2]</p>
<p>(ii)</p> <p>_____ [1]</p>	<p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____ [2]</p>

Examiner Only	
Marks	Remark

5 During pregnancy nutrition is important. Alice is six months pregnant. Evaluate this breakfast for Alice.

Bacon and scrambled egg

Toasted wholemeal bread

Coffee

Examiner Only	
Marks	Remark

Examiner Only

Marks	Remark
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[9]

THIS IS THE END OF THE QUESTION PAPER

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