



General Certificate of Secondary Education  
2012

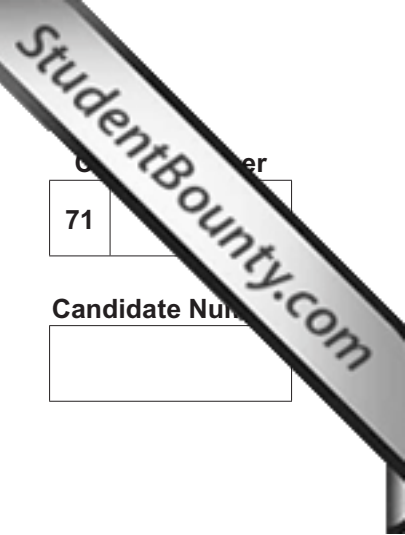
**Home Economics  
(Child Development)**

**Unit 1**

**Parenthood, Pregnancy and Childbirth**

**[GHC11]**

**MONDAY 28 MAY, AFTERNOON**



**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 Examiner's use only	
Question Number	Marks
1	
2	
3	
4	
5	
6	
<b>Total Marks</b>	

Answer **all** six questions.

Examiner Only	
Marks	Remark

1 (a) Write down **one** function of:

(i) the ovary.

\_\_\_\_\_ [1]

(ii) the penis.

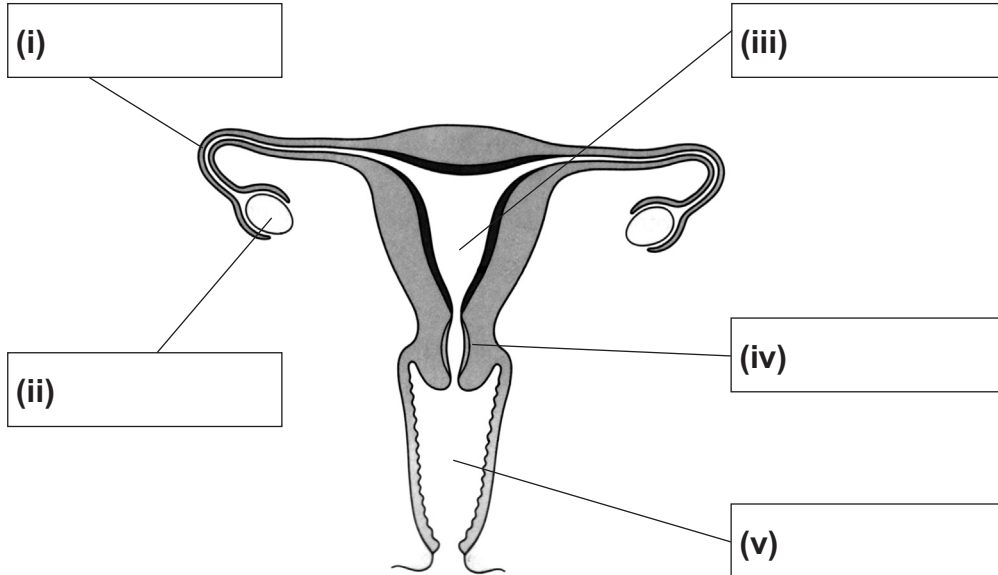
\_\_\_\_\_ [1]

(iii) the testes.

\_\_\_\_\_ [1]

(b) Label the diagram of the female reproductive system using the correct words from the box.

fallopian tube     cervix     vagina     uterus     ovary



[5]

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(c) Write down **two** methods of contraception.

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

2. \_\_\_\_\_ [2]

2 (a) Complete the sentences below:

(i) A doctor who specialises in the care of babies and children is called a \_\_\_\_\_ .

(ii) A \_\_\_\_\_ test is carried out on a pregnant woman to test for anaemia and rhesus factor.

(iii) The hormone \_\_\_\_\_ controls milk production.

(iv) A normal pregnancy lasts \_\_\_\_\_ weeks.

(v) Vitamin \_\_\_\_\_ is needed by a pregnant woman to help absorb calcium.

(vi) \_\_\_\_\_ can help prevent defects such as spina bifida. [6]

(b) Write down **two** checks that will be carried out at a mother's post-natal appointment.

1. \_\_\_\_\_
2. \_\_\_\_\_ [2]

(c) Explain **one** benefit of an ultrasound scan during pregnancy.

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_ [2]

Examiner Only	
Marks	Remark

3 (a) Write down **two** signs that labour has started.

1. \_\_\_\_\_
2. \_\_\_\_\_ [2]

(b) Explain **two** advantages of a hospital birth.

1. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
2. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_ [4]

(c) Explain the following:

(i) ectopic pregnancy

- \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_ [2]

(ii) the use of forceps during birth

- \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_ [2]

Examiner Only	
Marks	Remark





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[9]

Examiner Only	
Marks	Remark

[Turn over





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[9]

Examiner Only	
Marks	Remark

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**THIS IS THE END OF THE QUESTION PAPER**

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