



Centre Number

71

Candidate Number

General Certificate of Secondary Education  
2014

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**Home Economics  
(Child Development)**

Unit 1

Parenthood, Pregnancy and Childbirth

[GHC11]

**MV18**

WEDNESDAY 28 MAY, MORNING

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**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 at the end of each question indicate the marks awarded to each question or part question.

Quality of written communication will be assessed in questions **5** and **6**.

Answer **all six** questions.

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

(i) the uterus. [1 mark] \_\_\_\_\_

\_\_\_\_\_

(ii) the scrotum. [1 mark] \_\_\_\_\_

\_\_\_\_\_

(iii) the cervix. [1 mark] \_\_\_\_\_

\_\_\_\_\_

(b) Write down **three** possible treatments for infertility.  
[3 marks]

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

2. \_\_\_\_\_

3. \_\_\_\_\_

(c) Describe how conception takes place. [3 marks]

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**2 (a)** Complete the sentences below: [5 marks]

**(i)** Starting labour artificially is called

\_\_\_\_\_ .

**(ii)** \_\_\_\_\_ is tested to confirm pregnancy.

**(iii)** A pregnant woman needs carbohydrates for

\_\_\_\_\_ .

**(iv)** A doctor who specialises in the female reproductive system is

a \_\_\_\_\_ .

**(v)** \_\_\_\_\_ is the hormone which stimulates the uterus to contract during labour.

**(b)** Describe the menstrual cycle. [3 marks]

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**(c)** Describe the roles of the following health professionals.

**(i)** A paediatrician [2 marks] \_\_\_\_\_

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**(ii)** A midwife [2 marks] \_\_\_\_\_

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**3 (a)** Write down **three** methods of pain relief available at a home birth. [3 marks]

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

**(b)** Explain the following:

**(i)** ventouse extraction. [2 marks]

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**(ii)** baby in breech position. [2 marks]

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(c) Explain **two** advantages of a pregnant woman attending antenatal appointments. [4 marks]

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

\_\_\_\_\_

\_\_\_\_\_

2. \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

(d) Describe what happens during the third stage of labour. [3 marks]

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\_\_\_\_\_

\_\_\_\_\_

4 (a) Discuss the role of grandparents in the family. [3 marks]

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(b) Explain **two** responsibilities parents have in meeting the rights of their child, according to the United Nations Convention on the Rights of a Child. [4 marks]

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

2. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_





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

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