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Rewarding Learning

Centre Number

Candidate Number

General Certificate of Secondary Education
2015

Home Economics (Child Development)

Unit 1
Parenthood, Pregnancy and Childbirth

MV18

[GHC11]
WEDNESDAY 27 MAY, MORNING

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**.

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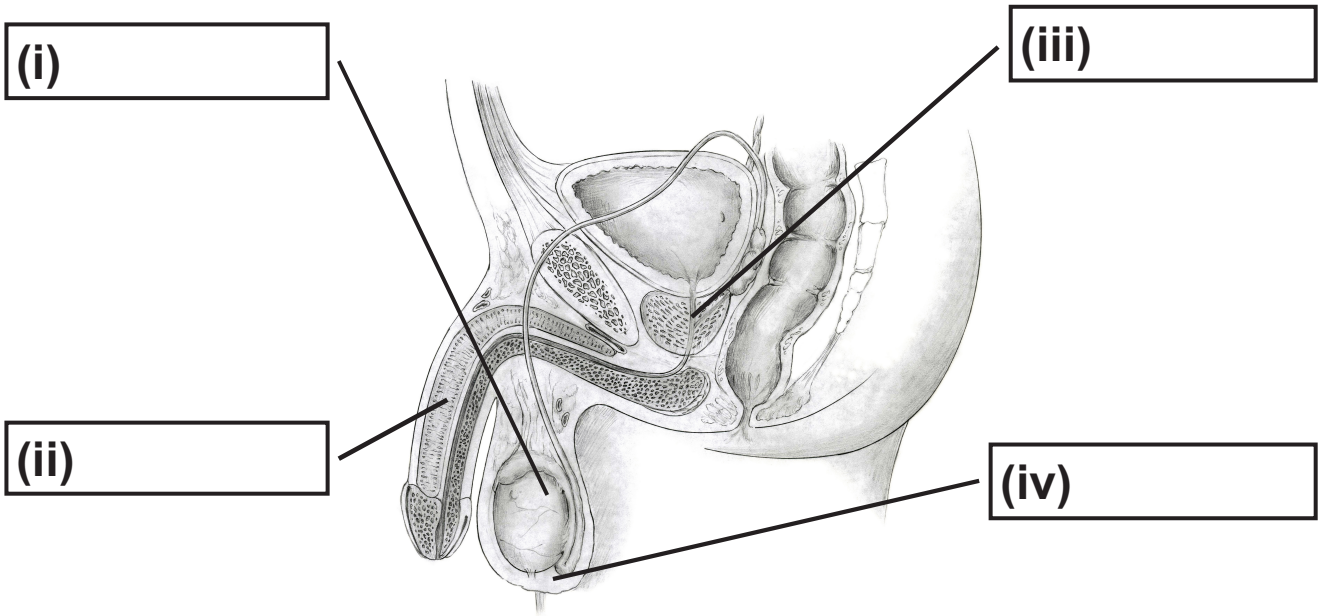
Answer **all six** questions.

1 **(a)** Label the diagram of the male reproductive system using the correct words from the box. [4 marks]

penis	scrotum	testes	urethra



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(b) Write down one function of the:

(i) testes [1 mark]

_____

(ii) scrotum [1 mark]

_____

(iii) ovary [1 mark]

_____

(iv) fallopian tube [1 mark]

_____

(c) Write down **three** possible methods of family planning. [3 marks]

1. _____
2. _____
3. _____

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

(i) The womb may also be called the _____.

(ii) A _____ is a doctor who specialises in the care of babies and young children.

(iii) The _____ allows the foetus to breathe, eat and get rid of waste when in the womb.

(iv) A normal menstrual cycle lasts for _____ days.

(v) The hormone _____ is known as the pregnancy hormone.

(b) Explain why an ultrasound scan is carried out on a pregnant woman. [2 marks]

_____

_____

_____

_____

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(c) What is an ectopic pregnancy? [2 marks]

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3 **(a)** Catherine is pregnant. Explain how she can avoid the following:

(i) gaining too much weight [2 marks]

_____

_____

_____

_____

(ii) toxoplasmosis [2 marks]

_____

_____

_____

_____

(b) Explain how Catherine's partner can be involved during pregnancy. [2 marks]

_____

_____

_____

_____

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(c) Catherine has chosen wholemeal bread and fresh orange juice as part of her pregnancy diet. Discuss these choices.

Wholemeal bread [2 marks]

Fresh orange juice [2 marks]

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4 **(a)** Describe the following stages of labour.

(i) Stage 1 [3 marks]

(ii) Stage 2 [3 marks]

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(b) Patrick and Helen have a daughter who uses a wheelchair.
Discuss the possible impact on their family, of having a daughter with special needs. [6 marks]

1. _____

_____

_____

_____

2. _____

_____

_____

_____

3. _____

_____

_____

_____

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The quality of your written communication will be assessed in this question.

5 It is Asha's second pregnancy and she is considering either a hospital or a home birth.
Evaluate both of these options. [9 marks]

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The quality of your written communication will be assessed in this question.

6 Discuss the possible effects of alcohol, smoking and drugs on the unborn baby. [9 marks]

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THIS IS THE END OF THE QUESTION PAPER

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Question Number	**Marks**
1	
2	
3	
4	
5	
6	
Total Marks	

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