

Surname	Centre Number	Candidate Number
Other Names		0



GCSE

4291/01

**HOME ECONOMICS: CHILD DEVELOPMENT
UNIT 1**

P.M. MONDAY, 28 May 2012

1½ hours

For Examiner's use only	
Question	Mark Awarded
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
Total	

INSTRUCTIONS TO CANDIDATES

Use black ink or black ball-point pen.

Write your name, centre number and candidate number in the spaces at the top of this page.

Answer **all** questions.

Write your answers in the spaces provided in this booklet. Where the space is not sufficient for your answer, continue the answer at the back of the book, taking care to number the continuation correctly.

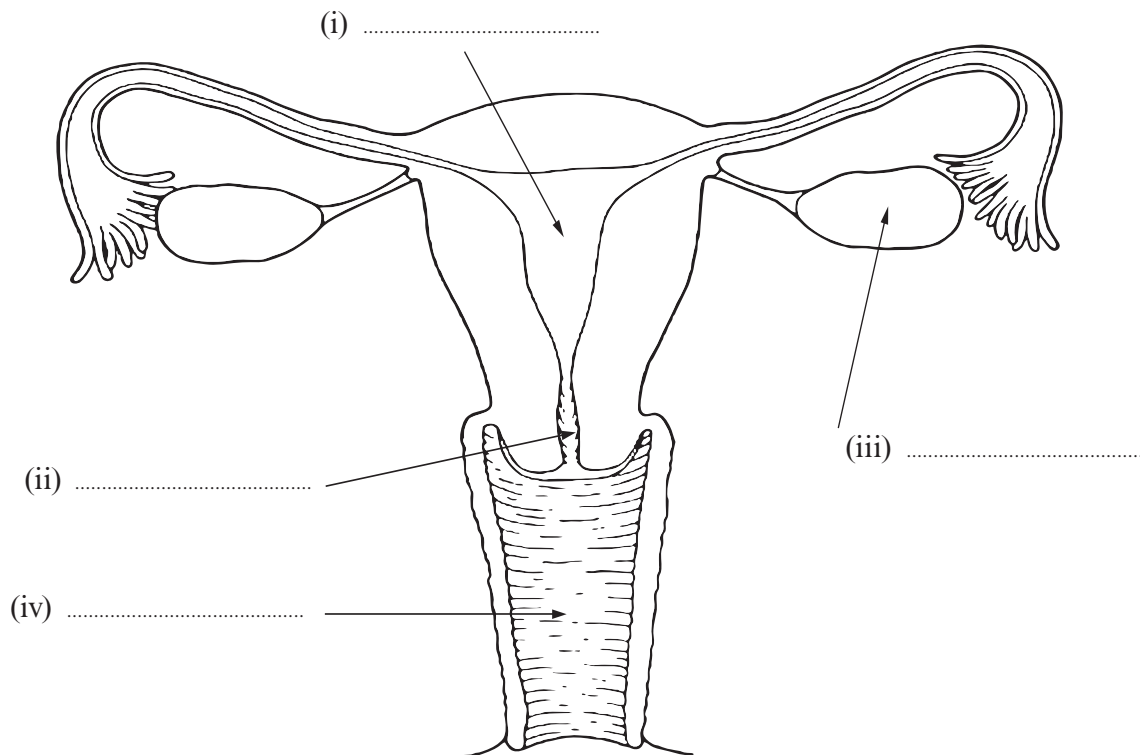
INFORMATION FOR CANDIDATES

The number of marks is given in brackets at the end of each question or part-question.

Answer all questions

1. Below is a diagram of the female reproductive system. Use the words in the box to label the diagram correctly. [4]

Ovary	Vagina
Uterus	Cervix



2. Use **four** of the words from the box to complete the table below.

[4]

NSPCC	Gingerbread	Childline	Mencap	Relate	Barnados
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Description	Voluntary Organisation
(i) Supports lone families.	
(ii) Offers child protection and prevents cruelty to children.	
(iii) Supports people and families with learning difficulties.	
(iv) Offers relationship education and counselling.	

3. (a) Identify the age at which a child would reach the following milestones.

[3]

Physical Milestone	Age
(i) Crawls	
(ii) Head control	
(iii) Walks alone	

- (b) State **three** factors that can influence physical development at any age.

[3]

- (i)
- (ii)
- (iii)

4. Diet is very important in the development of healthy teeth.

(a) Complete the chart below.

[4]

Nutrient for Strong Teeth	Food Source
(i)	(ii)
(iii)	(iv)

(b) Suggest **three** ways to help prevent tooth decay.

[3]

(i)

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(ii)

.....

(iii)

.....

5. (a) Medical assistance is sometimes required during the delivery of a baby.

What do you understand by the following terms?

(i) Episiotomy [1]

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(ii) Forceps [1]

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(iii) Ventouse extraction [1]

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(b) Describe the role of a birth partner during labour. [2]

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(c) State **three** typical characteristics of a newborn baby's appearance. [3]

(i)

(ii)

(iii)

6. Immunisation is important for all children.

(a) Name the diseases babies are protected against when they are given the:

(i) MMR vaccine;

[1]

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.....

(ii) DTP triple vaccine.

[1]

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(b) State **two** benefits of immunisation.

[2]

(i)

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(ii)

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(c) Discuss the role of parents and carers when looking after a sick child.

[5]

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7. At *Happy Bunnies* nursery the catering staff need to prepare meals to cater for a range of cultures and children with special dietary needs.

<p style="text-align: center;">Happy Bunnies Menu</p> <p>Lunches</p> <ul style="list-style-type: none">• Chicken curry and rice• Fishcakes with mashed potato and peas• Vegetable pasta in a tomato sauce <p>Puddings</p> <ul style="list-style-type: none">• Fresh fruit salad• Apple pie and custard• Yoghurt
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(a) Name a lunch dish that would be suitable for a vegetarian. [1]

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(b) Name a pudding that **would not** be suitable for a child who has coeliac disease. [1]

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(c) Suggest the most suitable pudding to give a child with diabetes. [1]

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(d) Some children refuse to eat both at home and in nursery settings. Discuss the reasons for food refusal and the ways parents and carers might deal with this situation. [5]

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8. Children spend a large part of their day enjoying different types of play.

(a) Identify **two** of the different types of play and explain how they can support a child's development. [6]

(i)

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References.

Q1. <http://www.venusappeal.org/symptoms/ovariancancer>