



UNIVERSITY OF CAMBRIDGE INTERNATIONAL EXAMINATIONS  
International General Certificate of Secondary Education

CANDIDATE  
NAME

CENTRE  
NUMBER

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CANDIDATE  
NUMBER

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**CHILD DEVELOPMENT**

**0637/01**

Paper 1

**May/June 2012**

**2 hours**

Candidates answer on the Question Paper.

No Additional Materials are required.

**READ THESE INSTRUCTIONS FIRST**

Write your Centre number, candidate number and name on all the work you hand in.

Write in dark blue or black pen.

You may use a soft pencil for any diagrams or graphs.

Do not use staples, paper clips, highlighters, glue or correction fluid.

DO **NOT** WRITE IN ANY BARCODES.

**Section A and Section B**

Answer **all** questions.

**Section C**

Answer **one** question.

Write your answers in the spaces provided on the Question Paper.

At the end of the examination, fasten all your work securely together.

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

For Examiner's Use	
<b>Section A</b>	
<b>Section B</b>	
<b>Section C</b>	
<b>Total</b>	

This document consists of **8** printed pages, **3** lined pages and **1** blank page.



**Section A**

Answer **all** questions.

*For  
Examiner's  
Use*

1 Explain the functions of the following as part of a support system for a growing baby.

- (a) Umbilical cord .....  
.....
- (b) Amniotic fluid .....  
.....
- (c) Placenta .....  
..... [6]

2 Describe the **three** stages of labour.

- 1 .....  
.....
- 2 .....  
.....
- 3 .....  
..... [3]

3 Explain how you would treat a young child for each of the following.

- 1 A minor cut.  
.....  
.....
- 2 A nose bleed.  
.....  
.....
- 3 A minor burn.  
.....  
..... [6]

4 List **five** factors in the growth and development of a baby which may be influenced by genes.

- 1 .....
- 2 .....
- 3 .....
- 4 .....
- 5 ..... [5]

5 (a) What is meant by **weaning**?

- .....
- ..... [2]

(b) List **three** signs that show a baby is ready to be weaned.

- 1 .....
- 2 .....
- 3 ..... [3]

6 List **five** reasons for the routine blood test on a pregnant woman.

- 1 .....
- 2 .....
- 3 .....
- 4 .....
- 5 ..... [5]

[Total: 30 marks]

**Section B**

Answer **all** questions.

*For  
Examiner's  
Use*

- 7 (a) Food poisoning can be very serious for babies and young children.  
Explain **six** ways to prevent food poisoning when storing and preparing food.

1 .....

.....

2 .....

.....

3 .....

.....

4 .....

.....

5 .....

.....

6 .....

..... [12]

(b) It is important to make both the inside and outside of the home safe for children.

Describe **three** ways how to make each of the following areas safe.

Bedroom

- 1 .....
- 2 .....
- 3 ..... [3]

Stairs

- 1 .....
- 2 .....
- 3 ..... [3]

Out of doors

- 1 .....
- 2 .....
- 3 ..... [3]

(c) Discuss why exercise and a good diet are important for young children.

- .....
- .....
- .....
- ..... [4]

8 (a) List **five** advantages of using disposable nappies.

- 1 .....
- 2 .....
- 3 .....
- 4 .....
- 5 ..... [5]

(b) Give **two** disadvantages of using disposable nappies.

- 1 .....
- .....
- 2 .....
- ..... [2]

(c) Explain **four** features to look for when buying clothes for a baby.

- 1 .....
- .....
- 2 .....
- .....
- 3 .....
- .....
- 4 .....
- ..... [8]

(d) (i) At what stage of development will a child need shoes?  
.....[1]

(ii) Give **one** reason why it could be advisable to wear shoes.  
.....[1]

(e) List **four** points with reasons that should be checked when buying shoes for a young child.

- 1 Point .....
- Reason .....
- 2 Point .....
- Reason .....
- 3 Point .....
- Reason .....
- 4 Point .....
- Reason .....[8]

**[Total: 50 marks]**

**Section C**

Answer **either 9(a) or 9(b)** of this question.

Write your answer on the following pages.

- 9 (a) Play gives a child pleasure and is an important part of development.
- (i) Explain why play is important for the development of a child.
  - (ii) Suggest the points to consider when choosing toys to encourage the physical development of a child.

**[Total: 20 marks]**

**OR**

- (b) (i) Explain what is meant by a **pre-school group**.
- (ii) Describe which children would most benefit from this.
  - (iii) Discuss how a child could benefit from attending a **pre-school group**.

**[Total: 20 marks]**









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