



Cambridge International Examinations
Cambridge International General Certificate of Secondary Education

CANDIDATE
NAME

CENTRE
NUMBER

--	--	--	--	--

CANDIDATE
NUMBER

--	--	--	--

CHILD DEVELOPMENT

0637/01

Paper 1

October/November 2018

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 an HB pencil for any diagrams or graphs.

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

DO **NOT** WRITE IN ANY BARCODES.

Section A and Section B

Answer **all** questions.

Section C

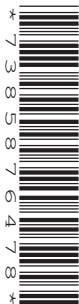
Answer **one** question.

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.

This document consists of **14** printed pages, **3** lined pages and **3** blank pages.



Section A

Answer **all** questions.

1 Define 'growth'.

.....
..... [1]

2 Define 'development'.

.....
..... [1]

3 It is important to regulate babies' and young children's temperature.

State **four** ways adults can help to do this.

1
.....
2
.....
3
.....
4
..... [4]

4 State **four** possible causes for delays in children's development.

1

.....

2

.....

3

.....

4

.....

[4]

5 Children display their strong emotions through their behaviour and actions.

Complete the table below to outline **two** possible causes for each emotion stated.

Emotion	Possible cause
Shyness	1 2
Embarrassment	1 2
Jealousy	1 2
Anger	1 2

[8]

- 6 State **four** safety considerations parents and carers might make when choosing a toy for a child aged 1 year old.

1

.....

2

.....

3

.....

4

.....

[4]

- 7 Pregnant women, young children and families sometimes use local provisions or services.

Complete the table below to give **two** examples of services or provisions they might use and a benefit of **each**.

An example has been given for you.

Local provision or service	Benefit of using the service or provision
<i>Children's centre</i>	<i>It provides a range of services for children and families, such as childcare and information about support and advice.</i>

[4]

8 Give **four** illnesses or diseases which children are commonly immunised against.

1

2

3

4

[4]

[Total: 30]

Section B

Answer **all** questions.

- 9 (a) Males and females have different physical characteristics which become more apparent in puberty.

Outline these different physical characteristics for males and females.

Males

.....

.....

.....

.....

.....

.....

Females

.....

.....

.....

.....

.....

.....

[6]

(b) Explain **two** biological factors and **two** social factors that contribute towards children's all round development.

Biological

1

.....

.....

.....

2

.....

.....

.....

Social

1

.....

.....

.....

2

.....

.....

.....

[8]

(c) Sometimes, pregnancy involves more than one foetus.

Outline the possible reasons why taking fertility drugs and artificial insemination might make this more likely.

Taking fertility drugs

.....

.....

.....

.....

Artificial insemination

.....

.....

.....

.....

[4]

(d) During pregnancy women might be offered a range of routine checks.

Complete the table below to state **four** possible checks and explain the reason for **each** check.

An example has been given for you.

Check	Reason for the check
<i>Measuring blood pressure</i>	<i>High blood pressure can be an early sign of pre-eclampsia, a dangerous condition for mother and baby.</i>

[12]

10 (a) Some children speak more than one language.

Explain **two** advantages and **two** disadvantages of having a second language.

Advantages

1

2

Disadvantages

1

2

[4]

(b) Explain **two** ways that parents and carers can help **young babies** to develop the use of language.

1

2

[4]

(c) Give **three** effects of partial hearing loss in young children.

- 1
-
- 2
-
- 3
-

[3]

(d) Pre-writing skills help children to be able to hold a pencil and start to write.

Outline **six** stages of pre-writing skill development.

- 1
-
- 2
-
- 3
-
- 4
-
- 5
-
- 6
-

[6]

- (e) Children need to develop arithmetical skills in order to understand how numbers are used.

Complete the table below to outline a suitable activity for **a four year old** to support their understanding of each arithmetical area.

Arithmetical area	Activity
Counting	
Number words	
Comparing quantities	

[3]

[Total: 50]

14

Section C

Answer **one** question.

- 11 (a)** Parents, carers and other adults can influence children's behaviour.

Outline ways that parents and carers can help children to behave well.

Explain possible behaviours that might be seen when children experience emotional problems. [20]

Or

- (b)** Giving birth can be a stressful time for parents to be.

Outline different methods of delivering babies.

Explain how the father or another supportive adult can help the mother during each type of delivery. [20]

[Total: 20]

A series of horizontal dotted lines spanning the width of the page, providing a template for writing.

BLANK PAGE

BLANK PAGE

Permission to reproduce items where third-party owned material protected by copyright is included has been sought and cleared where possible. Every reasonable effort has been made by the publisher (UCLES) to trace copyright holders, but if any items requiring clearance have unwittingly been included, the publisher will be pleased to make amends at the earliest possible opportunity.

To avoid the issue of disclosure of answer-related information to candidates, all copyright acknowledgements are reproduced online in the Cambridge International Examinations Copyright Acknowledgements Booklet. This is produced for each series of examinations and is freely available to download at www.cie.org.uk after the live examination series.

Cambridge International Examinations is part of the Cambridge Assessment Group. Cambridge Assessment is the brand name of University of Cambridge Local Examinations Syndicate (UCLES), which is itself a department of the University of Cambridge.