

Cambridge International Examinations

Cambridge International General Certificate of Secondary Education

CANDIDATE NAME			
CENTRE NUMBER		CANDIDATE NUMBER	
CHILD DEVELO	PMENT		0637/12
Paper 1			May/June 2017
			2 hours
Candidates ans	wer on the Question Paper.		
No Additional M	aterials 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.

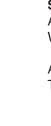
Section C

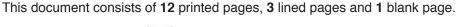
Answer one question.

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.







Section A

Answer all questions.

1	Define the term 'immunity'.
•	[1]
2	Cleaning young children's teeth is important for their good health.
	Give two reasons why good oral health is important.
	1
	2
	[2]
3	
3	Food poisoning can be dangerous for young children.
	Give six ways adults can reduce the risk of food poisoning.
	1
	2
	2
	3
	4
	5
	6
	[6]

Give four sigr	ns that a baby	,			
1					
•••••					
2					
3					
4					
It is important	to look after	children's fee	+		
It is important	to look after	children's fee	t.		
-			t. take care of ch	nildren's feet.	
_	s parents an	d carers can	take care of ch	ildren's feet.	
Give four way	s parents an	d carers can	take care of ch		
Give four way	s parents an	d carers can	take care of ch		
Give four way	s parents an	d carers can	take care of ch		
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Give four way 12	rs parents an	d carers can	take care of ch		
Give four way 12	rs parents an	d carers can	take care of ch		

others froi	0.					
Give four	examples of ch	ldren who mig	ht benefit most f	rom attending pre	-school.	
1						
2						
3						
4						
						1/11
						[+]
Sleen is e	ssential for child	lren's growth a	and good health			[+]
			and good health.			[+]
			and good health.	ер.		[ד]
Give five	easons why a c	child might find	it difficult to slee			[4]
Give five	easons why a c	child might find	it difficult to slee			
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8 Simple toys can help children's all-round development.

Complete the table below to show **two** ways that **coloured building blocks** can support children's development in **each** area.

Area	How building blocks support children's development.
	1
Physical development	2
	1
Mathematical development	2

[4]

[Total: 30 marks]

Section B

Answer all questions.

9	(a)	Intellectual development is developing thinking skills.
		Explain the two main factors that influence children's intellectual development.
		Factor
		Factor
		[4]
	(b)	Discuss the ways that parents and carers can help stimulate children's intellectual development.
		101

(c) Complete the table below to explain how **each** factor impacts upon children's intellectual development.

Factor	How it impacts on children's intellectual development
Lack of opportunity to play	
Deafness/hearing impairment	
Poor eye sight	
Frequent ill health	
Serious accident	

(d) Play is an important way to stimulate children's cognitive development.

Give three suitable toys or activities for a four year old and explain the benefit for their cognitive development.
Toy/activity
Benefit
Toy/activity
Benefit
Toy/activity
Benefit

[6]

10	(a)	Infection can be dangerous for young children. Infection can be spread through droplets and direct contact.
		Explain how infection can be spread through each way.
		Droplet
		Direct contact
		[10]

Bacteria and viruses can also cause ill health in children and adults.	
Discuss how bacteria and viruses can cause ill health.	
Bacteria	
Viruses	
	[10]
	Discuss how bacteria and viruses can cause ill health. Bacteria Viruses

(c) Complete the table below to give **two** examples of common infectious disease in children and the signs and symptoms **each** might cause.

Disease	Signs and symptoms
1	
2	

[4]

[Total: 50 marks]

Section C

Answer one question.

11 (a) Contraception enables couples to plan their family and help prevent sexually transmitted infection and disease.

Discuss the forms of contraception available for males.

Explain how each one works, including the positives and negatives for each.

[20]

Or

(b) There are lots of different types of families. Even in the same country, families might have different cultures and live their lives in different ways.

Suggest different aspects of culture and explain how each might impact upon parenting and young children.

[20]

[Total: 20 marks]

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