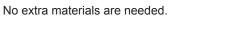


# Tuesday 21 May 2024 – Afternoon

## Level 1/Level 2 Cambridge National in Child **Development**

R057/01 Health and well-being for child development 339447 73947 33947

Time all	owed: 1	hour 15	min	utes
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Centre number						Candidate number			
First name(s)									
Last name									

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#### **INSTRUCTIONS**

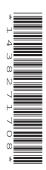
- Use black ink.
- Write your answer to each question in the space provided. If you need extra space use the lined pages at the end of this booklet. The question numbers must be clearly shown.
- Answer all the questions.

#### **INFORMATION**

- The total mark for this paper is 70.
- The marks for each question are shown in brackets [ ].
- This document has 16 pages.

#### **ADVICE**

Read each question carefully before you start your answer.



### Section A

1	Zayn is three years old and is suffering from a common cold.	
(a) (i)	State <b>three</b> signs and symptoms of a common cold.	
	1	
	2	
	3	[3]
(ii)	The doctor advises Zayn's parents to keep Zayn hydrated.	
	State <b>one</b> way Zayn's parents can keep Zayn hydrated.	
		[1]
(b)	State <b>two</b> ways Zayn's parents can meet his intellectual needs while he is ill with a commo	n cold.
	1	
	2	<b>[2</b> ]
(c)	When Zayn is feeling better, his parents arrange for a friend to visit him.	
	Explain <b>one</b> reason why playing with his friend is important for Zayn's development.	
		[2]

(d) The table below gives examples of how Zayn's parents can meet his developmental needs.

For each example in the table, identify the developmental need being met.

The first one has been done for you.

Example	Developmental need
Looking at a book with Zayn	Opportunity for listening and talking
Showing Zayn how to clean his teeth	
Taking Zayn swimming	
Putting Zayn to bed at 7pm every night	
Providing a comfortable living environment	

[4]

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2	Orla ic	nreamant a	and ic	experiencing	ciane	that labour	has started
_	Olia is	pregnant a	11 IU 15	expendicing	SIULIS	liial iabbui	mas starteu.

(	(a)	In the	e table	below	identify	three	sians	that	labour	has	started
١	· • /	111 (11)	JUDIO	DCIOV	I G C I I I I I I		Oigilo	uiui	laboal	1100	oldi lo

Signs that labour has started	Tick (✓) three only
Orla has a 'show'	
Orla starts having contractions	
Orla's cervix is fully dilated	
Orla's placenta is delivered	
Orla's waters break	

		[3]
(b)	(b) Orla has chosen Entonox (gas and air) and Pethidin of pain relief.	e in her birth plan as her preferred methods
	Discuss the advantages and disadvantages of Entoduring labour.	nox and Pethidine as methods of pain relief [8]

(c)	During her labour, Orla had an episiotomy.	
	State two reasons why Orla could have needed an episiotomy.	
	1	
	2	
		[2]
(d)	When Orla's baby is born, it is covered with a white waxy substance called vernix.	
	Explain the purpose of vernix.	
		[2]

3	Sasha is 12 weeks pregnant. At her first ultrasound scan she is told she is pregnant with twins.	
(a)	State the name of the ultrasound scan that can first identify multiple births.	
		[1]
(b)	As Sasha is pregnant with twins she is monitored closely during her pregnancy and is also advised to have a hospital birth.	
(i)	Identify the health professional who specialises in all aspects of pregnancy and childbirth.	
		[1]
(ii)	State <b>three</b> advantages for Sasha of giving birth to twins in hospital.	
	1	
	2	
	3	
		[3]
(c)	Sasha's friend is her birth partner.	
	Explain <b>two</b> ways Sasha's birth partner can provide <b>physical</b> support for Sasha during labour and birth of her twins.	
	Use a different explanation for each way.	
	1	
	2	
		[4]

(d)	Sasha gives birth to non-identical twins.
(i)	State another name for non-identical twins.
	[1]
(ii)	Describe how non-identical twins are conceived.
	[31

### Section B

4 (a)	Within 1–5 days after birth a detailed examination is usually done by a doctor or midwife on th newborn baby.	е
	State <b>two</b> checks that will be done on the baby's feet.	
	1	
	2	
(b) (i)	State how many weeks after the birth of her baby the mother has her postnatal check.	[2]
		. [ 1]
(ii)	Explain the purpose of the mother's postnatal check.	
		. [3]
(c)	Describe the role of the health visitor in supporting a family with a new baby.	
		. [3]

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5 (a)	There are many hazards to young children in the kitchen.
	Explain how parents or carers can make the kitchen a safe place for young children. Use <b>two</b> different hazards in your answer.
	[6]
(b)	Identify <b>three</b> potential hazards to young children in the bathroom.
	1
	2
	3 <b>[3]</b>
	[5]

6 (a)	
(i)	Explain how the contraceptive injection prevents pregnancy.
	[2]
(ii)	State <b>two</b> advantages and <b>two</b> disadvantages of using the contraceptive injection to prevent pregnancy.
	Advantages
	1
	2
	Disadvantages
	1
	2
	[41]

(b)	Screening tests and diagnostic tests are offered to pregnant women.	
(i)	Non-Invasive Prenatal Testing (NIPT) is a screening test.	
	Identify <b>one</b> condition that this test detects.	
		[1]
(ii)	In the table below is a list of different tests offered to pregnant women.	
	Identify, with a tick $(\checkmark)$ in the appropriate column, if a test is a screening test or diagnostic test.	

Test	Screening test (√)	Diagnostic test (√)
Amniocentesis		
Anomaly scan		
Chronic villus sampling (CVS)		
Nuchal fold translucency scan		
Triple test		

[5]

### **END OF QUESTION PAPER**

### 12

### **EXTRA ANSWER SPACE**

If you need extra space use these lined pages. You must write the question numbers clearly in the margin.	
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