



Oxford Cambridge and RSA

Tuesday 21 May 2024 – Afternoon

Level 1/Level 2 Cambridge National in Child Development

R057/01 Health and well-being for child development

Time allowed: 1 hour 15 minutes



No extra materials are needed.



Please write clearly in black ink. **Do not write in the barcodes.**

Centre number

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Candidate number

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First name(s) _____

Last name _____

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 **three** signs and symptoms of a common cold.

- 1
- 2
- 3

[3]

(ii) The doctor advises Zayn's parents to keep Zayn hydrated.

State **one** way Zayn's parents can keep Zayn hydrated.

..... [1]

(b) State **two** ways Zayn's parents can meet his intellectual needs while he is ill with a common cold.

- 1
- 2

[2]

(c) When Zayn is feeling better, his parents arrange for a friend to visit him.

Explain **one** 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]

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	

(b) Orla has chosen Entonox (gas and air) and Pethidine in her birth plan as her preferred methods of pain relief.

[8]

[illegible]

.....

.....

.....

.....

.....

.....

.....

(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 **three** advantages for Sasha of giving birth to twins in hospital.

1

.....

2

.....

3

.....

[3]

(c) Sasha's friend is her birth partner.

Explain **two** ways Sasha's birth partner can provide **physical** 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.

.....
.....
.....
.....
..... [3]

8
Section B

4

- (a)** Within 1–5 days after birth a detailed examination is usually done by a doctor or midwife on the newborn baby.

State **two** checks that will be done on the baby's feet.

1

2 [2]

(b)

- (i)** State how many weeks after the birth of her baby the mother has her postnatal check.

..... [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]

- Explain how parents or carers can make the kitchen a safe place for young children. Use **two** different hazards in your answer.

[6]

- 1
- 2
- 3

[3]

6

(a)

(i) Explain how the contraceptive injection prevents pregnancy.

.....

.....

.....

..... [2]

(ii) State **two** advantages and **two** disadvantages of using the contraceptive injection to prevent pregnancy.**Advantages**

1

.....

2

.....

Disadvantages

1

.....

2

.....

[4]

(b) Screening tests and diagnostic tests are offered to pregnant women.

(i) Non-Invasive Prenatal Testing (NIPT) is a screening test.

Identify **one** 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 (✓) 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

This image shows a blank sheet of white paper designed for writing. It features a series of evenly spaced horizontal blue lines across its entire width. A single vertical red line runs down the left side, creating a narrow margin. The paper is otherwise completely empty, with no text or markings.

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