



Oxford Cambridge and RSA

Wednesday 11 January 2023 – Morning

Level 1/2 Cambridge National in Child Development

R018/01 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 Candidate number

First name(s) _____

Last name _____

INSTRUCTIONS

- Use black ink. You can use an HB pencil, but only for graphs and diagrams.
- 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 **80**.
- The marks for each question are shown in brackets [].
- Quality of extended response will be assessed in questions marked with an asterisk (*).
- This document has **16** pages.

ADVICE

- Read each question carefully before you start your answer.

Section A

Answer **all** the questions.

- 1 When Layla was about 12 weeks pregnant, she had her first scan to accurately check how far along in the pregnancy she was.

- (a) (i) State the name of this first scan.

..... [1]

- (ii) Identify **two** pieces of information, other than how far along the pregnancy is, this first scan checks for.

1

2

[2]

- (b) At 30 weeks pregnant, Layla and her partner attended their first antenatal and parenting class.

One topic discussed was pain relief during labour.

- (i) Some of the methods of pain relief discussed were:

Entonox (gas and air)

Epidural

Pethidine

TENS.

Fill in the table to match each definition to the correct method of pain relief listed above. You can use each method once or not at all.

Definition	Method of pain relief
This is breathed in through a mask. It does not remove all the pain but it does help to reduce it.	
This can only be given by an anaesthetist in hospital and is administered through a tube placed in the mother's back.	
This is given by injection and takes about 20 minutes to work.	

[3]

(ii) Layla decides to use the breathing and relaxation technique method of pain relief when she is in labour.

State **one** advantage and **one** disadvantage of Layla using this method of pain relief.

Advantage

.....

Disadvantage

.....

[2]

(c) Pain relief during labour is one topic discussed at Layla’s antenatal and parenting classes.

State **three** other topics that could be discussed at these classes.

1

2

3

[3]

(d) During her pregnancy Layla has been under the care of an obstetrician.

Describe the role of an obstetrician.

.....

.....

.....

.....

.....

..... [3]

(c) Zac's parents have established a good bath and bedtime routine with Zac.

State **three** benefits to Zac and/or his parents of establishing a good bath and bedtime routine.

1

.....

2

.....

3

.....

[3]

Please turn over for the next question

3 Ryan and Taylor are three year old twins. Their parents know that it is important for Ryan and Taylor’s development to have fresh air and exercise.

(a) State **two** outdoor activities Ryan and Taylor’s parents can do with their children to help the children exercise and keep active.

1

.....

2

.....

[2]

(b) Describe **one** way that Ryan and Taylor’s parents taking part in these activities helps to meet the children’s primary needs of love and nurture.

.....

.....

.....

.....

.....

[2]

(c) Explain **two** ways that fresh air and exercise will help the development of Ryan and Taylor.

1

.....

.....

.....

.....

.....

2

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.....

.....

.....

.....

[6]

(d) Fresh air, exercise and love are all conditions needed for Ryan and Taylor's development.

Identify **three** other conditions needed for their development.

1

2

3

[3]

Please turn over for the next question

(b) State **four** key signs and symptoms an ill child may show that indicate to parents/carers they should seek emergency medical help.

- 1
- 2
- 3
- 4 [4]

(c) (i) Identify **two** ways parents/carers can meet the physical needs of an ill child.

- 1
- 2 [2]

(ii) Identify **two** ways parents/carers can meet the emotional needs of an ill child.

- 1
- 2 [2]

5 (a) Identify if these statements about reproduction are true or false.

Tick (✓) the correct answer in the table below.

Statements	True (✓)	False (✓)
About seven days after fertilization the egg becomes implanted in the uterus lining.		
Ovulation occurs when an egg is released from an ovary.		
Sperm is ejaculated from the penis into the womb.		
The purpose of menstruation is to get rid of unwanted blood.		
The sperm meets the egg in the fallopian tube.		

[5]

(b) (i) The male condom is a barrier method of contraception.

Explain how the male condom prevents pregnancy.

.....

.....

.....

.....

..... [3]

(ii) Name **two** other **barrier** methods of contraception.

1

2 [2]

(c) Identify **four** signs and symptoms which indicate a woman may be pregnant.

1

2

3

4 [4]

6 (a) The Domino Scheme is one choice available to women for the delivery of their baby.

(i) Describe what is meant by the Domino Scheme.

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

(ii) State **two** other choices available to pregnant women for the delivery of their baby.

1
2 [2]

(b) (i) State **two** reasons why a woman may need an assisted birth where forceps are used to deliver the baby's head.

1
2 [2]

(ii) Name **one** method of assisted birth other than forceps.

..... [1]

(c) Safety labels are found on products for babies and children.

(i) The label below can be found on children’s nightwear.



Explain why children’s nightwear should meet the flammability performance requirements.

.....

.....

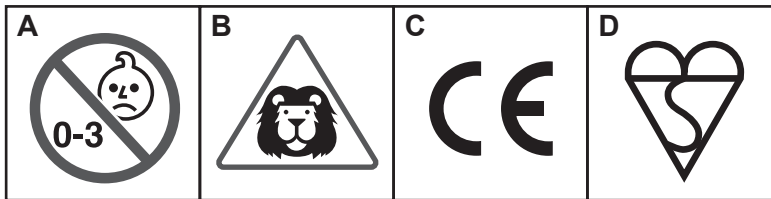
.....

.....

..... [2]

(ii) Fill in the table by matching the safety label A, B, C or D to the correct definition.

Safety labels:



You can use each safety label once or not at all.

Definition	Safety label A, B, C or D
This label is used to identify products where safety is very important. It gives assurance that the product is safe and reliable.	
This label appears on toys that have been made by a member of the British Toy and Hobby Association Toy Fair.	
This label is mainly displayed on toys that might not pass the ‘choke hazard test’.	

[3]

END OF QUESTION PAPER

ADDITIONAL ANSWER SPACE

If additional space is required, you should use the following lined page(s). The question number(s) must be clearly shown in the margin(s).

This section of the page is a large, empty area for writing answers. It consists of a vertical solid line on the left side, creating a margin, and a series of horizontal dotted lines extending across the page to the right. The lines are spaced evenly, providing a guide for handwriting.

The image shows a page of lined writing paper. At the top center, the number "14" is printed. Below it, the page is filled with 26 horizontal dotted lines, spaced evenly from top to bottom. A solid vertical line runs down the left side of the page, starting from the top dotted line and ending at the bottom dotted line. This layout is typical for primary school writing paper, where the solid line on the left is used as a margin and the dotted lines are used as guides for letter height.

A vertical solid line runs down the left side of the page. From this line, horizontal dotted lines extend across the page, creating a series of rows for writing. There are 25 dotted lines in total, evenly spaced from top to bottom.

A large area of the page is reserved for writing, featuring a vertical solid line on the left side and horizontal dotted lines extending across the page.



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