Modified Enlarged 24pt

OXFORD CAMBRIDGE AND RSA EXAMINATIONS

Wednesday 12 January 2022 – Morning

Level 1/2 Cambridge National in Child Development

R018/01 Health and well-being for child development

Time allowed: 1 hour 15 minutes plus your additional time allowance

No extra materials are needed.

Please write clearly in black ink.

Centre number | | | | | |

Candidate number | | | | |

First name(s) _____

Last name _____

READ INSTRUCTIONS OVERLEAF

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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 (*).

ADVICE

Read each question carefully before you start your answer.

SECTION A

Answer ALL the questions.

1 Sarah has given birth to a premature daughter, Beth.

(a) Identify the number of weeks pregnant Sarah would have been, for the birth to be classed as PREMATURE.

Tick (✓) the correct answer below.

[1]

Number of weeks pregnant	Tick (✓) one only
Less than 37 weeks	
Less than 38 weeks	
Less than 39 weeks	

(b) When Beth was born, her skin was covered with a fine layer of soft hair.

State the name given to this fine layer of soft hair.

_____ [1]

(c) **Immediately after being born, Beth is placed in an incubator to help with any specific needs she may have.**

Explain TWO specific needs Beth could have as a premature baby.

1 _____

_____

_____

_____

2 _____

_____

_____

_____

[4]

(d) While in hospital, Sarah is told that her lifestyle before she became pregnant may have contributed to Beth being born prematurely.

Identify TWO factors that can affect pre-conception health and may contribute to babies being born prematurely.

1 _____

2 _____

[2]

(e) The hospital gives Sarah an information leaflet on ways to reduce the risk of Sudden Infant Death Syndrome (SIDS).

State TWO ways Sarah can reduce the risk of SIDS and say how each way reduces that risk. [4]

Way 1 _____

_____

How it reduces the risk of SIDS

_____

_____

_____

Way 2 _____

_____

How it reduces the risk of SIDS

_____

_____

_____

2 Layla and Amir have two children, Nina aged 4 years and Zac aged 2 years.

(a) Layla and Amir know that manners are learnt at home.
They want to teach Nina and Zac to behave in a socially acceptable way by showing consideration of others.

State FOUR ways Nina and Zac could show consideration of others.

1 _____

2 _____

3 _____

4 _____

[4]

(b) Layla and Amir gave Nina a 'Kids Edition' tablet for her fourth birthday.

They want to make sure that Nina is safe when she uses the internet.

Identify TWO safety strategies Layla and Amir could use.

1 _____

_____

2 _____

_____

[2]

(c)* Explain safety precautions that Layla and Amir could take in their home to prevent Nina and Zac from choking and suffocating. [8]

3 **Charlie is 41 years old and pregnant with her first baby.**
At her first ante-natal appointment Charlie is seen by a midwife.

(a) Describe how the midwife can support Charlie.

_____

_____

_____

_____

_____

_____ **[3]**

(b) (i) As Charlie is 41 years old there is an increased risk of her baby having a genetic disorder such as Down's syndrome.

Charlie is given an amniocentesis, one of the specialised diagnostic tests that check for genetic disorders.

Name TWO other specialised diagnostic tests that check for genetic disorders.

1 _____

2 _____

[2]

(ii) Give TWO possible risks of Charlie having an amniocentesis test.

1 _____

_____

2 _____

_____

[2]

(c) **Explain why Charlie may decide to give birth in a private hospital.**

_____

_____

_____

_____

_____ **[3]**

(d) (i) Charlie's labour is long and she becomes very tired. The decision is made for her baby to be delivered with the assistance of a ventouse.

Describe how a ventouse is used to help delivery.

_____

_____

_____

_____ [3]

(ii) Name ONE other method of assisted delivery that could have been used to help Charlie with the delivery of her baby.

_____ [1]

SECTION B

Answer ALL the questions.

4 (a) Complete the table below by describing the function of each part of the female reproductive system.

The cervix has been completed for you. [8]

Part of the female reproductive system	Description of the function
Cervix	Is usually closed but opens (dilates) during labour to allow the baby to be born.
Fallopian tubes (oviduct)	
Ovaries	

Part of the female reproductive system	Description of the function
Uterus (womb)	
Vagina	

(b) (i) Pethidine is a method of pain relief offered to pregnant women during labour.

Give THREE reasons why pethidine should NOT be given to a pregnant woman too close to the birth of her baby.

1 _____

2 _____

3 _____

[3]

(ii) TENS (Transcutaneous Electrical Nerve Stimulation) is another method of pain relief offered to pregnant women during labour.

Give ONE benefit of using TENS as a method of pain relief.

_____

_____ [1]

(c) Explain why it is important that parents/carers take time to talk and listen to their child.

_____

_____

_____

_____

_____

_____ [3]

(d) **Give TWO benefits of the Domino Scheme as a choice for the delivery of a baby.**

1 _____

_____

2 _____

_____

[2]

5 (a)*Explain how parents/carers can meet the needs of children with food allergies or food intolerances.

[6]

(b) Blood pressure is a routine check carried out at an antenatal clinic. In the table below, identify the condition a pregnant woman with high blood pressure could suffer from.

Tick (✓) ONE condition only. [1]

Condition	Tick (✓) one only
Anaemia	
Pre-eclampsia	
Rubella	

(c) State TWO ways that parents or carers can help keep their child safe when crossing the road.

1 _____

_____

2 _____

_____

[2]

6 (a) Providing for a child's primary needs is a parent's/carer's responsibility.
One primary need is shelter.

Describe TWO ways parents/carers can provide a home for a child to grow up in that meets their need for shelter.

1 _____

_____

_____

2 _____

_____

_____

[4]

(b) Babies can acquire natural immunity from antibodies passed from their mother.

State ONE way that antibodies can be passed to a baby from their mother.

_____ [1]

(c) Identify and state the meaning of TWO safety symbols parents or carers should look for when buying toys for their child.

Symbol 1 _____

Meaning _____

_____

Symbol 2 _____

Meaning _____

_____

[4]

(d) The table below shows examples of meeting an ill child's needs.

Complete the table to identify whether each example meets an ill child's needs:

Physically (P)
Intellectually (I)
Emotionally (E)
Socially (S).

Write ONE letter only: P, I, E or S, for EACH answer.

Use each letter once, more than once or not at all. [5]

Example of meeting an ill child's needs	Answer P, I, E or S
Arranging for the child's friends to visit them.	
Giving medication when needed.	
Giving the child love and affection.	
Giving the child books to read.	
Making sure the child gets enough sleep.	

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).

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