Modified Enlarged 18pt

OXFORD CAMBRIDGE AND RSA EXAMINATIONS

Thursday 9 January 2020 – 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 Hannah goes out regularly with her friends. She smokes cigarettes and often drinks too much alcohol. Three weeks ago, after a night out, Hannah had unprotected sex and now thinks she might be pregnant. She has missed a period.

(a) Give TWO signs or symptoms of pregnancy, other than a missed period, that Hannah may be experiencing.

1 _____

2 _____

[2]

(b) (i) Name a method of contraception Hannah could have taken after having unprotected sex.

_____ **[1]**

(ii) State ONE advantage and ONE disadvantage of this method of contraception.

Advantage _____

_____

Disadvantage _____

_____

[2]

(c) Hannah is pregnant and thinks she would like to give birth to her baby at home.

Explain ONE reason why Hannah may like to have a home birth.

_____

_____

_____

_____ **[2]**

(d) Hannah's GP advises against a home birth because of the risk of her baby having FAS.

What do the letters FAS stand for?

_____ **[1]**

(e) Hannah goes into labour. There are three stages of labour, STAGE 1, STAGE 2 and STAGE 3.

Look at the table below and identify which stage of labour the statements are describing.

Each stage may be used once, more than once or not at all. The first one has been done for you. [4]

Statement	Stage of labour
The uterus, cervix and vagina now become one single passage called the birth canal.	Stage 2
Contractions push the placenta out.	
The cervix gradually opens.	
The waters break.	
The baby's head can be seen (crowning).	

2 Read the press release below.

> **Breastfeeding is promoted in antenatal classes.**
>
> **Almost 75% of women start breastfeeding when their child is born, however by 6 to 8 weeks this drops to 44%.**
>
> **This makes breastfeeding rates in England among the lowest in the world.**
>
> **Adapted from: Public Health England, March 2018**

(a) Give THREE possible reasons for this drop in the number of women breastfeeding.

1 _____

_____

2 _____

_____

3 _____

_____

[3]

(b) Identify if the following statements are true or false. Tick (✓) the correct answer. [4]

Statement	True	False
Breast milk protects babies from infectious diseases.		
Breastfed babies are more likely to develop crooked teeth later in life.		
Breastfed babies are less likely to become overweight.		
Women with small breasts cannot breastfeed.		

(c)* It is helpful for parents/carers to establish a feeding routine with their child.

Explain the benefits, for parents/carers and their child, of having a feeding routine.

Your answer must:

include benefits for parents/carers
include benefits for the child. [8]

3 **Amjad knows it is important to provide good conditions for development for his 3-year-old twins Mira and Elaina. To help with their development Amjad takes the twins to toddlers' football class every Saturday morning. It is something they all enjoy.**

(a) Explain TWO different ways that taking part in toddlers' football classes provides Mira and Elaina with good conditions for development.

1 _____

_____

_____

_____

_____

_____

2 _____

_____

_____

_____

_____

_____

[6]

(b) **Two of the twins' primary needs when attending the toddlers' football classes are clothing and food.**

Describe how Amjad can meet these two primary needs.

Clothing _____

_____

_____

_____

_____

_____

_____

_____

Food _____

_____

_____

_____

_____

_____

_____

[6]

(c) When Mira and Elaina were conceived, two separate eggs were fertilised by two different sperm.

State the name of this type of twin.

_____ [1]

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SECTION B

Answer ALL the questions.

4 (a)* Explain how attending antenatal and parenting classes could prepare the FATHER/PARTNER for labour and parenthood. [6]

(b) The diagram below shows the male reproductive system.

(i) Identify the names of A, B, D and E, from those given below, to complete the table.
C has been done for you. [4]

testes	fallopian tubes
urethra	penis
cervix	~~epididymis~~
vas deferens	

	Name
A	
B	
C	epididymis
D	
E	

(ii) Name the system that consists of the epididymis and vas deferens.

_____ [1]

(c) Identify and explain ONE way that parents/carers could promote positive behaviour in their child.

Way _____

_____

Explanation _____

_____

_____

_____

_____

_____

[4]

5 (a) One way parents/carers can help keep children safe online is to have the internet-connected computer in a family room.

(i) Explain how this could help keep children safe online.

_____

_____

_____

_____

_____ [3]

(ii) Identify FOUR OTHER different ways that parents/carers can help keep children safe online.

1 _____

_____

2 _____

_____

3 _____

_____

4 _____

_____

[4]

(b) Explain ONE WAY that parents/carers can make sure that their garden is safe for children to play in.

_____

_____

_____

_____

_____

_____ [3]

(c) The symbol below is often found on products for children.

CE

(i) Explain what this symbol means.

_____

_____

_____

_____ [2]

(ii) Identify TWO different children's products that would be labelled with this symbol.

1 _____

2 _____

[2]

6 (a) To prepare a child for a planned stay in hospital, parents/carers sometimes take their child to visit the ward they will be staying on.

Give TWO reasons a ward visit could benefit the child.

1 _____

_____

2 _____

_____

[2]

(b) **Identify FOUR ways a child's INTELLECTUAL needs could be met while recovering in hospital.**

1 _____

_____

_____

2 _____

_____

_____

3 _____

_____

_____

4 _____

_____

_____

[4]

(c) The passage below describes 'natural immunity' in babies.

Complete the passage by adding the most appropriate words from the list below.
A word should only be used once. [5]

antibodies	**non-contagious**
father	**placenta**
infectious	**protect**
inoculate	**uterus**
mother	**viruses**

Natural immunity in babies occurs when

_____ from the

_____ are passed

on to an unborn baby through the

_____ . Natural immunity

helps to _____ the baby

against _____ diseases.

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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