



Oxford Cambridge and RSA

# Level 1/2 Cambridge National in Child Development

## R018/01 Health and well-being for child development

### Thursday 15 June 2017 – Morning

### Time allowed: 1 hour 15 minutes



No additional materials required for this Question Paper



First name										
Last name										
Centre number						Candidate number				

#### INSTRUCTIONS

- Use black ink. You may use an HB pencil for graphs and diagrams only.
- Complete the boxes above with your name, centre number and candidate number.
- Answer **all** the questions.
- Write your answer to each question in the space provided. If additional space is required, use the lined page(s) at the end of this booklet. The question number(s) must be clearly shown.
- Do **not** write in the barcodes.

#### INFORMATION

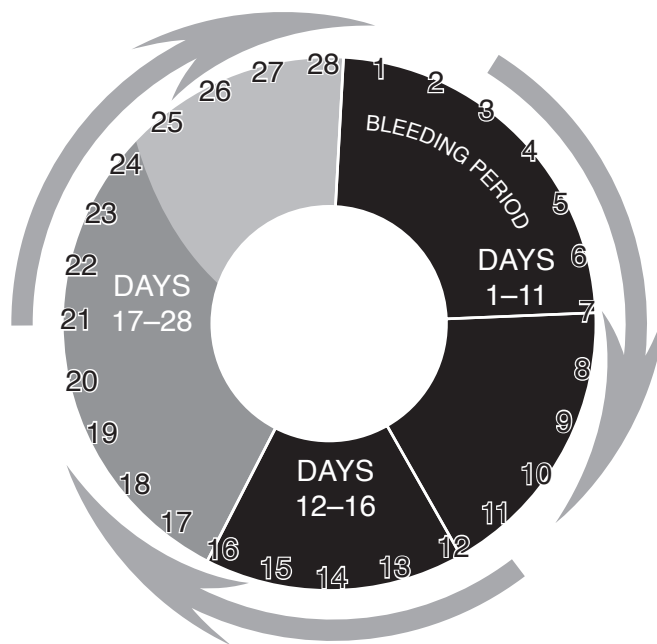
- The total mark for this paper is **80**.
- The marks for each question are shown in brackets [ ].
- The quality of extended responses will be assessed in questions marked with an asterisk (\*).
- This document consists of **16** pages.

2

## Section A

Answer **all** the questions.

- 1 Hardeep and Gemma have been married for 3 years.  
They have decided that they would like to start a family.  
Up until now Gemma has been having a contraceptive injection to prevent pregnancy.
- (a) How long can it take for Gemma's fertility to return to normal after the contraceptive injection wears off?
- ..... [1]
- (b) The picture below shows the menstrual cycle.



During which part of the menstrual cycle is Gemma most likely to become pregnant?

Tick the appropriate box in the table below.

Part of the menstrual cycle	Tick ✓ one only
Days 1 – 11	
Days 12 – 16	
Days 17 – 28	

[1]

(c) Identify **three** signs or symptoms of pregnancy that Gemma should look out for.

1 .....

2 .....

3 .....

[3]

(d) Gemma is now pregnant and thinks she might be expecting twins.  
Give **one** reason why Gemma may be expecting twins.

..... [1]

(e) Gemma's twins could be identical or non-identical.

Explain how identical and non-identical twins are formed at fertilisation.

Identical: .....

.....

.....

.....

Non-identical: .....

.....

.....

.....

[4]

- 2 Kelly is 4 years old. She is going into hospital next week. To help prepare for her stay in hospital, Kelly's parents have given her a stethoscope to play with.



- (a) Explain how playing with the stethoscope will help to prepare Kelly for her stay in hospital.

1 .....

.....

.....

.....

2 .....

.....

.....

[4]

- (b) State **three** other ways that Kelly's parents could help to prepare her for staying in hospital.

1 .....

.....

.....

2 .....

.....

.....

3 .....

.....

[3]



3 Read the case study below.

Skye is 3 years old. She enjoys going to the supermarket with her grandparents. They always let her choose some sweets or chocolate.

When Skye goes to the supermarket with her mum (Jayne) she asks for sweets but is told she cannot have any. Skye has started having tantrums when she is refused the sweets. She cries, sobs and stamps the floor.

Jayne is embarrassed so she gives in to Skye and buys the sweets to calm her down.

(a) Give **two** explanations as to why Skye might have had a tantrum.

1 .....

.....

.....

.....

2 .....

.....

.....

.....

[4]

(b) State **two** reasons why giving in and buying the sweets is **not** a good way to deal with Skye's tantrum.

1 .....

.....

.....

2 .....

.....

.....

.....

[2]

(c) Describe **two** ways that Jayne could prevent Skye from having tantrums when shopping.

1 .....

.....

.....

.....

2 .....

.....

.....

.....

[4]

(d) Providing food is a responsibility of parenthood.

Jayne wants Skye to eat a healthy diet and has prepared the following meal for her lunch.

- grilled home-made beef burger
- peas
- boiled new potatoes
- glass of milk to drink
- an apple

Give **five** different reasons why you think this is a healthy choice of meal for Skye.

1 .....

.....

2 .....

.....

3 .....

.....

4 .....

.....

5 .....

.....

[5]

Section B

Answer **all** the questions.

4 (a) Give **three** advantages of having a home birth.

1 .....

.....

2 .....

.....

3 .....

.....

[3]

(b) Give **three** reasons why a woman might be advised to have a hospital birth.

1 .....

.....

2 .....

.....

3 .....

.....

[3]

(c) Give **three** reasons why TENS would be used for pain relief during labour.

1 .....

.....

2 .....

.....

3 .....

.....

[3]



(d) Identify **two** situations when an emergency Caesarean section would be carried out.

1 .....

.....

2 .....

.....

[2]

(e) Identify the term used to describe a baby born before 37 weeks.

..... [1]

(f) Babies are born with reflexes.

Complete the chart below to describe **two different** reflexes that babies are born with.  
An example has been done for you.

Name of reflex	Description
<b>startle (Moro)</b>	When startled by noise / bright light the arms move outwards

[4]



(b) Identify **four** ways that parents/carers could reduce the risk of their child having an electric shock in the home.

- 1 .....
  - 2 .....
  - 3 .....
  - 4 .....
- [4]**

(c) The safety label below can be found on items of children’s clothing:



(i) Name the item of children’s clothing that must have this label.  
..... **[1]**

(ii) Give the meaning of ‘LOW FLAMMABILITY’.  
.....  
..... **[1]**

(iii) How must the label be attached to the item of clothing?  
.....  
..... **[1]**

6 (a) Describe a **ventouse** delivery.

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

(b) Give the meaning of the term 'postnatal'.

.....  
..... [1]

(c) Reflexes are checked on new born babies.  
List **four** physical postnatal checks, **other than reflexes**, carried out on a new born baby.

1 .....  
2 .....  
3 .....  
4 ..... [4]

(d) Give **four** advantages of breastfeeding a baby.

1 .....  
.....  
2 .....  
.....  
3 .....  
.....  
4 ..... [4]

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).

A large area of lined paper for writing. It consists of a vertical solid line on the left side, creating a margin. To the right of this line, there are numerous horizontal dotted lines spaced evenly down the page, providing a guide for writing.

A blank sheet of lined paper with a vertical margin line on the left and horizontal ruling lines across the page. The page is otherwise empty of text or markings.

A blank sheet of lined paper with a vertical margin line on the left and horizontal ruling lines across the page. The page is otherwise empty of text or markings.

A large rectangular area with a solid vertical line on the left side and horizontal dotted lines extending across the page, providing a grid for writing answers.



**Copyright Information**

OCR is committed to seeking permission to reproduce all third-party content that it uses in its assessment materials. OCR has attempted to identify and contact all copyright holders whose work is used in this paper. To avoid the issue of disclosure of answer-related information to candidates, all copyright acknowledgements are reproduced in the OCR Copyright Acknowledgements Booklet. This is produced for each series of examinations and is freely available to download from our public website ([www.ocr.org.uk](http://www.ocr.org.uk)) after the live examination series.

If OCR has unwittingly failed to correctly acknowledge or clear any third-party content in this assessment material, OCR will be happy to correct its mistake at the earliest possible opportunity.

For queries or further information please contact the Copyright Team, First Floor, 9 Hills Road, Cambridge CB2 1GE.

OCR is part of the Cambridge Assessment Group; Cambridge Assessment is the brand name of University of Cambridge Local Examinations Syndicate (UCLES), which is itself a department of the University of Cambridge.