

GENERAL CERTIFICATE OF SECONDARY EDUCATION

HOME ECONOMICS

Child Development

Principles of Child Development

B013

**Tuesday 18 January 2011
Morning**

Duration: 1 hour 30 minutes

Candidates answer on the question paper.

OCR supplied materials:

None

Other materials required:

None



Candidate forename		Candidate surname	
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Centre number						Candidate number				
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INSTRUCTIONS TO CANDIDATES

- Write your name, centre number and candidate number in the boxes above. Please write clearly and in capital letters.
- Use black ink. Pencil may be used for graphs and diagrams only.
- Read each question carefully. Make sure you know what you have to do before starting your answer.
- Write your answer to each question in the space provided. Additional paper may be used if necessary but you must clearly show your candidate number, centre number and question number(s).
- Answer **all** the questions.
- Do **not** write in the bar codes.

INFORMATION FOR CANDIDATES

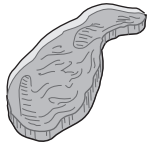
- The number of marks is given in brackets [] at the end of each question or part question.
- The total number of marks for this paper is **80**.
- Your quality of written communication is assessed in the questions marked with an asterisk (*).
- This document consists of **16** pages. Any blank pages are indicated.

1 (a) Pre-conceptual care promotes good health in a woman before she becomes pregnant.

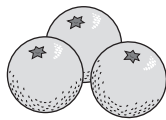
Identify **three** ways a woman can look after her health before she becomes pregnant.

- 1
- 2
- 3 [3]

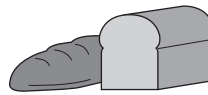
Look at the pictures below.



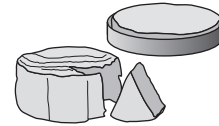
rare steak



oranges



wholemeal bread



soft cheeses



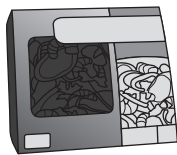
pate



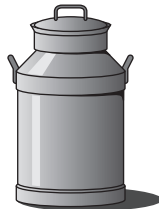
swordfish



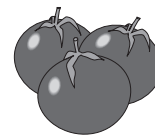
mayonnaise



cook chill meals



unpasteurised milk



tomatoes

(b) Identify **four** foods from the pictures above that a pregnant woman should avoid.

- 1
- 2
- 3
- 4 [4]

(c) Identify **one** health professional who looks after a woman during her pregnancy.

..... [1]

(d) Explain **three** ways antenatal classes could help a woman expecting her first baby.

1

.....

.....

.....

.....

2

.....

.....

.....

.....

3

.....

.....

.....

..... [6]

(e) State **three** financial benefits that could be available to a pregnant woman.

1.....

2

3

..... [3]

(f) Children with additional or special needs are entitled to a range of statutory benefits.

Complete the table below. Match the benefit to each description using the words from the list.

- Carer’s Allowance
- Disability Living Allowance
- Financial Help

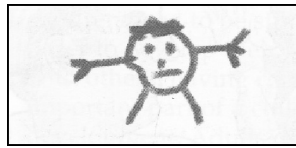
Description	Benefit
Given to families with a child unable to move around on their own.	
Assists with the cost of transport to hospital or school.	
Given to parents/carers with a child over 2 years old who needs constant care.	

[3]

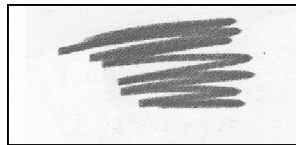
[Total: 20]

2 Children go through several stages when learning to draw.

(a) Look at the drawings below.



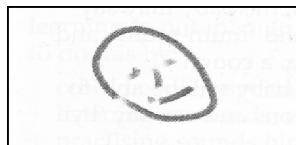
A



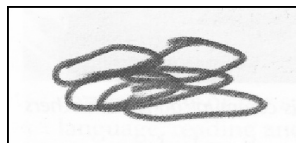
B



C



D



E

(i) Identify the correct order in which the stages occur by writing the letters in the table below.

The first one has been done for you.

	1 st	2 nd	3 rd	4 th	5 th
Letter	B				

[4]

(ii) Give **three** ways drawing could help the development of a young child.

1

.....

2

.....

3

.....

[3]

3* The pattern of family life and parenting could change for some children.

- Describe why a child could be taken into local authority care.
- Explain how divorce could affect children in a family

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..... [15]

**TURN OVER FOR EXTRA WRITING SPACE
OR GO TO PAGE 10 FOR QUESTION 4**

[Total: 15]

Turn over

A series of 25 horizontal dotted lines spanning the width of the page, intended for handwriting practice.

A series of 25 horizontal dotted lines for writing.

TURN OVER FOR NEXT QUESTION

4 (a) Many babies are breast fed.

Give **three** advantages to a baby of being breast fed.


- 1
-
- 2
-
- 3
- [3]

(b) Ready prepared food products are often used when babies are being weaned.

Give **three** advantages to parents/carers of using ready prepared food products for a baby.

- 1
-
- 2
-
- 3
- [3]

(c) Look at the food label below.

NUTRITION INFORMATION		from 4 months
Typical values per 100 gram		<p style="text-align: center;">OCR Rice Pudding</p> 
Energy value 373kj/88kcal (calories)		
Protein	2.5 gram	
Carbohydrate	14 gram	
of which sugars	8.4 gram	
Fat	1.7 gram	
of which saturates	1.6 gram	
Fibre	0.1 gram	
Calcium	50 mg	

(i) What is the recommended age at which babies could begin to eat this product?
 [1]

(ii) State the amount of fat per 100 grams of this product.
 [1]

(iii) Give **one** reason why the body needs fat.
 [1]

(iv) State the amount of calcium per 100 grams of this product.
 [1]

(v) Identify the deficiency disease that could develop if a child's diet lacks calcium.
 [1]

(d) Once a jar of baby food has been opened any unused food must be stored correctly to prevent food poisoning.

Explain **two** ways of safely storing the unused food from this jar.

1

2
 [4]

[Total: 15]

5 (a) (i) What is meant by premature birth?

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

(ii) Identify **three** problems a premature baby could have immediately after birth.

1
2
3 [3]

(b) A newborn baby shows several reflex actions.

Describe the reflex action shown in each of the pictures below.



Rooting reflex

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



Falling reflex

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



Stepping or walking reflex

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

(c) It is important that a garden is a safe place.

Give **five** ways of making a garden a safe place for toddlers.

1

.....

2

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3

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4

.....

5

..... [5]

[Total: 15]

14
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15
BLANK PAGE

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