

Surname		Other Names	
Centre Number		Candidate Number	
Candidate Signature			

For Examiner's Use

General Certificate of Secondary Education
June 2007

HOME ECONOMICS (CHILD DEVELOPMENT)
Higher Tier

3561/H

H



Tuesday 19 June 2007 1.30 pm to 3.30 pm

You will need no other materials.
You may use a calculator.

Time allowed: 2 hours

Instructions

- Use blue or black ink or ball-point pen.
- Fill in the boxes at the top of this page.
- Answer **all** questions.
- Answer the questions in the spaces provided.
- Continue your answers on additional answer sheets if necessary.
- Fasten any additional answer sheets you use to this paper before handing it to the invigilator at the end of the examination.

Information

- The maximum mark for this paper is 132.
- The marks for questions are shown in brackets.
- You are reminded of the need for good English and clear presentation in your answers. Quality of Written Communication will be assessed in answers written in continuous prose.

For Examiner's Use			
Question	Mark	Question	Mark
1		5	
2		6	
3		7	
4			
Total (Column 1) →			
Total (Column 2) →			
TOTAL			
Examiner's Initials			

Answer **all** questions in the spaces provided.

1 (a) Name **three** different types of families.

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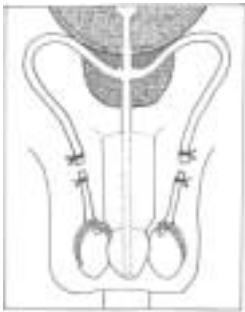
(3 marks)

(b) Suggest **three** factors to be considered when planning to have a family.
Give reasons.

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(6 marks)

(c) Complete the table below by naming the methods of contraception shown.

Diagram	Method																																																	
	<p>(i)</p> <p style="text-align: right;"><i>(1 mark)</i></p>																																																	
	<p>(ii)</p> <p style="text-align: right;"><i>(1 mark)</i></p>																																																	
	<p>(iii)</p> <p style="text-align: right;"><i>(1 mark)</i></p>																																																	
	<p>(iv)</p> <p style="text-align: right;"><i>(1 mark)</i></p>																																																	
<table border="1" style="width: 100%; text-align: center;"> <thead> <tr> <th colspan="7">MARCH</th> </tr> <tr> <th>S</th> <th>M</th> <th>T</th> <th>W</th> <th>T</th> <th>F</th> <th>S</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> </tr> <tr> <td>6</td> <td>7</td> <td>8</td> <td>9</td> <td>10</td> <td>11</td> <td>12</td> </tr> <tr> <td>13</td> <td>14</td> <td>15</td> <td>16</td> <td>17</td> <td>18</td> <td>19</td> </tr> <tr> <td>20</td> <td>21</td> <td>22</td> <td>23</td> <td>24</td> <td>25</td> <td>26</td> </tr> <tr> <td>27</td> <td>28</td> <td>29</td> <td>30</td> <td>31</td> <td style="background-color: #cccccc;"></td> <td style="background-color: #cccccc;"></td> </tr> </tbody> </table>	MARCH							S	M	T	W	T	F	S			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			<p>(v)</p> <p style="text-align: right;"><i>(1 mark)</i></p>
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Question 1 continues on the next page

Turn over ►

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(6 marks)

21

- 2 (a) (i) Pregnant women are often given hand-held notes.
What are hand-held notes?

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(1 mark)

- (ii) List **three** different types of information that might be found in hand-held notes.

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(3 marks)

Question 2 continues on the next page

Turn over ▶

- (b) (i) Sometimes labour needs to be induced.
What does this mean and why might it be needed?

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(4 marks)

- (ii) What is a transverse presentation?

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(2 marks)

- (c) Newborn babies are given an Apgar test at birth.

- (i) Why is the test important?

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(1 mark)

- (ii) Explain when and how it is given.

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(4 marks)

3 (a) Suggest **three** ways a health visitor might help a new mother and her baby.

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(3 marks)

(b) Six weeks after the birth the mother will have a post-natal examination.
Describe **four** checks which will be carried out at a post-natal examination.

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(4 marks)

(c) (i) What is bonding?

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(1 mark)

(ii) Why might a mother find it difficult to bond with her new baby?

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(3 marks)

(d) Some newborn babies have congenital disabilities.

(i) What is meant by a congenital disability?

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(1 mark)

(ii) Give **two** possible causes of congenital disability.

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(2 marks)

Question 3 continues on the next page

Turn over ▶

- (e) (i) Down's Syndrome is a congenital disability.
Describe how it might affect a child's development.

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(3 marks)

- (ii) Suggest **three** possible symptoms of autism.

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(3 marks)

20

4 (a) Suggest **four** points to consider when buying clothes for young babies.

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(4 marks)

(b) (i) Give **two** advantages of using disposable nappies.

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(2 marks)

(ii) Give **two** disadvantages of using disposable nappies.

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(2 marks)

(c) What is another name for cot death?


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(1 mark)

Question 4 continues on the next page

Turn over ▶

5 The label below is from a jar of baby food.

<p>FEEDING ADVICE</p> <ul style="list-style-type: none"> • Stir well before serving • Spoon required amount into a clean bowl, serve at room temperature or stand bowl in hot water to warm • If microwaving, take care; hot food can burn • Unwarmed baby food in the jar may be refrigerated for up to 48 hours • Do not add salt or sugar <p>NUTRITIONAL INFORMATION PER 100G</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Energy</td> <td style="width: 50%;">251kJ/60kcal</td> </tr> <tr> <td>Protein</td> <td>1.8g</td> </tr> <tr> <td>Carbohydrate (of which sugars)</td> <td>8.8g (4.8g)</td> </tr> <tr> <td>Fat (of which saturates)</td> <td>1.9g (0.7g)</td> </tr> <tr> <td>Fibre</td> <td>1.2g</td> </tr> <tr> <td>Sodium</td> <td>Trace</td> </tr> </table> <p>INGREDIENTS Vegetables (Carrots* (30%), Sweetcorn* (10%)), Whole Milk* (22%), Water (21%), Pasta* (made from Wheat*)(13%), Cornflour (3%), Olive Oil* (1%) *Produced in accordance with organic farming standards</p> <p>CONTAINS Gluten, Wheat, Milk</p> <p>ADDITIONAL INFORMATION</p> <ul style="list-style-type: none"> ✓ No added preservatives** ✓ No artificial flavours** ✓ No added colours** ✓ No added salt ✓ Suitable for vegetarians ✓ No GM ingredients** <p><small>** In accordance with Reg EC 2092/91 for organic farming</small></p>	Energy	251kJ/60kcal	Protein	1.8g	Carbohydrate (of which sugars)	8.8g (4.8g)	Fat (of which saturates)	1.9g (0.7g)	Fibre	1.2g	Sodium	Trace	<div style="text-align: center;"> <h1 style="margin: 0;">Organic creamy macaroni and sweetcorn</h1> </div> <div style="display: flex; justify-content: center; align-items: center; margin-top: 20px;">  <div style="border: 1px solid black; padding: 5px; margin-left: 10px; text-align: center;"> <p>7 months onwards</p> <h2 style="font-size: 2em; margin: 0;">2</h2> </div> </div>
Energy	251kJ/60kcal												
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Fat (of which saturates)	1.9g (0.7g)												
Fibre	1.2g												
Sodium	Trace												

(a) (i) Study the information labelled **A**, **B**, and **C**.
Give **two** reasons why each of these pieces of information might be useful to a parent or carer of a baby.

A

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(2 marks)

B

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(2 marks)

C

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(2 marks)

Turn over ▶

6 (a) Young children go through different stages of social play.
Name and describe **three** of these stages.

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(6 marks)

(b) Suggest **five** ways that a parent or carer could encourage children to have an interest in books.

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(5 marks)

Question 6 continues on the next page

Turn over ▶

(c) Suggest, with reasons, points to consider when choosing books for each of the following:

(i) a nine month old baby;

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(3 marks)

(ii) a four year old child.

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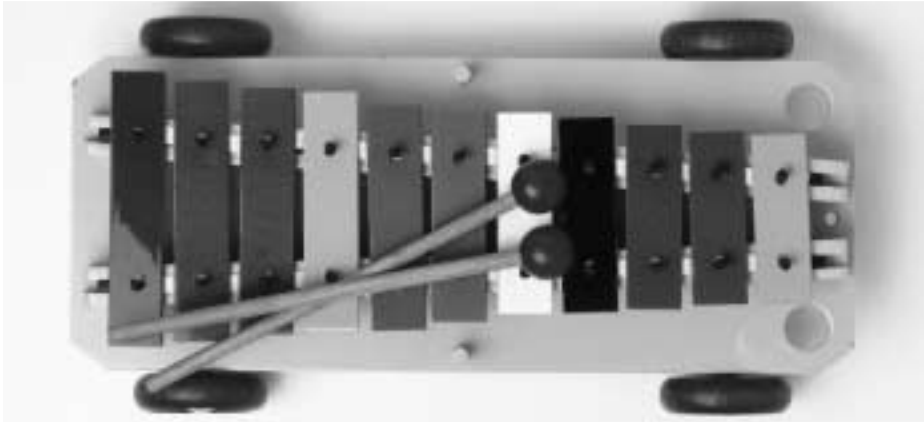
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(3 marks)

(d) The picture below shows a toy xylophone.



Source: www.dkimages.com

Suggest how this toy might help a child's development and learning.

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(5 marks)

