

Surname	Centre Number	Candidate Number
Other Names		0



GCSE

4291/01

HOME ECONOMICS: CHILD DEVELOPMENT
UNIT 1: Principles of Child Development

P.M. THURSDAY, 5 June 2014

1 hour 30 minutes

**Suitable for Modified
Language Candidates**

For Examiner's use only		
Question	Maximum Mark	Mark Awarded
1.	8	
2.	3	
3.	3	
4.	9	
5.	9	
6.	12	
7.	8	
8.	12	
9.	6	
10.	10	
Total	80	

INSTRUCTIONS TO CANDIDATES

Use black ink or black ball-point pen. Do not use pencil or gel pen. Do not use correction fluid.

Write your name, centre number and candidate number in the spaces at the top of this page.

Answer **all** questions.

Write your answers in the spaces provided in this booklet.

If you run out of space, use the continuation page at the back of the booklet, taking care to number the question(s) correctly.

INFORMATION FOR CANDIDATES

The maximum mark for this paper is 80.

The number of marks is given in brackets at the end of each question or part-question.

You are reminded that assessment will take into account the quality of written communication used in your answers that involve extended writing.



Answer all questions

1. (a) Name the safety items shown and state how they prevent accidents to young children. [6]

(i)



Name:

Use:

.....

.....

.....

(ii)



Name:

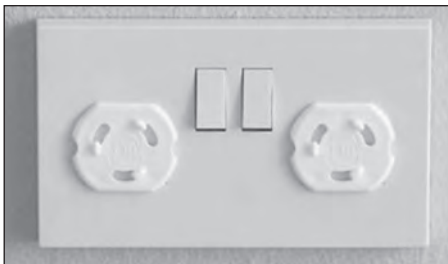
Use:

.....

.....

.....

(iii)



Name:

Use:

.....

.....

.....

(b) Describe how you would treat a child with a **small** burn. [2]

.....

.....

Sources of Images: www.mothercare.com, www.safety1st.com and www.kiddicare.com



2. Tick (✓) the box next to **each** statement to show if it is **True** or **False**.

[3]

Children's Clothing	True	False
(i) Choose clothes that are easy for the child to put on.		
(ii) A sun hat is an important piece of clothing for babies and children.		
(iii) Nightwear for children does not have to be flame resistant.		

3. Match the correct term to the meanings below.

[3]

A – Autism**B – Cerebral Palsy****C – Down's Syndrome**

If you think the answer to (i) is **A**, write **A** in the box.

Meaning	Term
(i) A condition caused by the presence of an extra chromosome.
(ii) Children with this condition have difficulties with social relationships.
(iii) A congenital abnormality that affects the nervous system and movement.



4. Pre-conceptual care is important for a healthy pregnancy and healthy baby.

(a) Complete the following sentences using words from the box. [3]

Smaller and less healthy	Rubella
Spina Bifida	Smaller but just as healthy

(i) Folic acid is important before and during early pregnancy because it helps to prevent

.....

(ii), an infectious disease can be dangerous to an unborn baby.

(iii) Babies born to smokers are on average

.....

(b) Complete the following sentences. [3]

(i) Eggs eaten by pregnant women should be hard boiled because

.....

.....

(ii) Pregnant women should not change cat litter trays because

.....

.....

(iii) Pregnant women should not eat liver too often because

.....

.....

(c) (i) State how **foetal alcohol syndrome** is caused. [1]

.....

.....



(ii) Suggest **two** ways how **foetal alcohol syndrome** might affect the baby. [2]

.....
.....
.....
.....
.....
.....
.....

5. (a) Underline the correct ends of the following sentences. [3]

- (i) A normal pregnancy lasts **36 weeks/40 weeks**.
- (ii) During pregnancy an amniocentesis test might be carried out at **15-19 weeks/26-29 weeks**.
- (iii) Blood tests in pregnancy check for **anaemia/the baby's blood group**.

(b) Name **two other routine** tests carried out during pregnancy and explain why **each** is carried out. [6]

(i)

.....

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.....

(ii)

.....

.....

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6. Parents/carers are encouraged to plan healthy nutritious meals for the family.

(a) Complete the chart below.

[6]

Nutrient	Function	Food Source
e.g. Vitamin A	Healthy eyes	Carrots
Vitamin D	(i)	(ii)
(iii)	(iv)	Chicken
(v)	Provide Energy	(vi)



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END OF PAPER



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ON THIS PAGE**



