



4291/01

HOME ECONOMICS: CHILD DEVELOPMENT

UNIT 1: Principles of Child Development

P.M. THURSDAY, 5 June 2014

1 hour 30 minutes plus your additional time allowance

Surname _____

Other Names _____

Centre Number _____

Candidate Number 0 _____

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, black ball-point pen or your usual method.

Write your name, centre number and candidate number in the spaces provided on the front cover.

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: _____

1(a) (ii)



Name: _____

Use: _____

1(a) (iii)



Name: _____

Use: _____

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

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 list below. [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

4(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

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) _____

5(b) (ii) _____

NUTRIENT	FUNCTION	FOOD SOURCE
E.G. VITAMIN A	Healthy eyes	Carrots
Vitamin D	(i) _____ _____ _____ _____ _____	(ii) _____ _____ _____ _____ _____
(iii) _____ _____ _____ _____ _____	(iv) _____ _____ _____ _____ _____	Chicken
(v) _____ _____ _____ _____ _____	Provide Energy	(vi) _____ _____ _____ _____ _____

7. Children often react strongly to changes in their lives. Three year old Samantha’s mother has had a new baby.

(a) Identify THREE possible ways Samantha may react to this change. [3]

(i) _____

(ii) _____

(iii) _____

8. Children are happier and healthier if they get on well with other people and form good relationships.

(a) State TWO ways parents and carers could give young children the opportunity to meet and mix with others. [2]

(i) _____

(ii) _____

(b) Identify the SOCIAL and EMOTIONAL skills gained from meeting and mixing with others. [4]

10. EITHER,

- (a) Children of all ages can enjoy and have fun with music.
Discuss how experiencing musical activities can help a child's development. [10]

OR,

- (b) Language development begins from birth.
Discuss ways in which parents/carers could encourage their child's language development.

[10]
