Candidate Name	Centre Number	Candidate Number	

### WELSH JOINT EDUCATION COMMITTEE

**General Certificate of Secondary Education** 



### CYD-BWYLLGOR ADDYSG CYMRU

Tystysgrif Gyffredinol Addysg Uwchradd

167/01

# HOME ECONOMICS (CHILD DEVELOPMENT)

# PAPER 1

Foundation Tier - Grades G to C

P.M. TUESDAY, 20 June 2006

(1 hour 30 minutes)

# **Examiner only**

TOTAL	
MARK	

### **ADDITIONAL MATERIALS**

No additional materials needed.

### INSTRUCTIONS TO CANDIDATES

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. Where the space is not sufficient for your answer, continue the answer at the back of the book, taking care to number the continuation correctly.

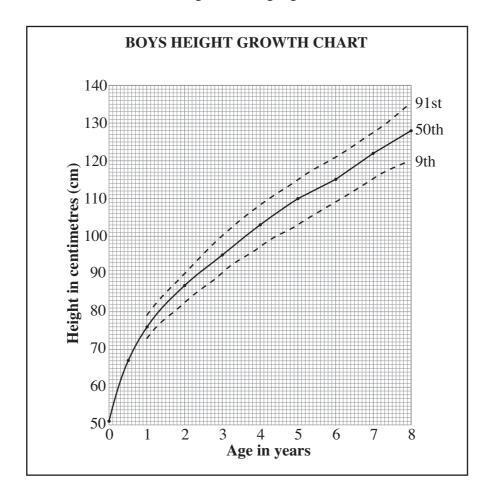
### INFORMATION FOR CANDIDATES

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

You will be awarded marks for written communication.

No certificate will be awarded to a candidate detected in any unfair practice during the examination.

1. Percentile charts are used to record height and weight growth in children.



(a) What is the height of an average three-year-old boy? [1](b) Which health care professional uses percentile charts? [1]

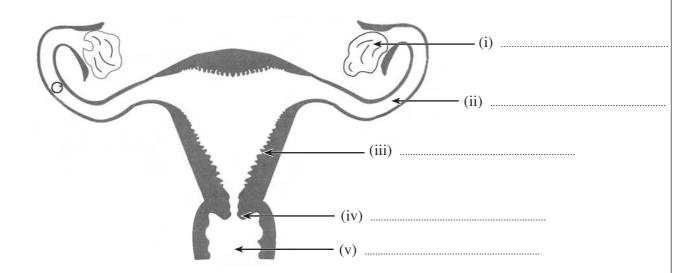
2. Healthy eating is extremely important for an expectant mother. Complete the following chart. [4]

Nutrient	Function in the diet	Example of food
Protein	Growth and development	Fish
Iron	Red blood cells	(a)
Folic Acid	(b)	Green leafy vegetables
Calcium	(c)	(d)

3.	Below	is a	diagram	of the	female	reproductive	system.

<i>(a)</i>	Using the word	ls provided, label	the diagram of	the female reproductive system.	[5]
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ovary, cervix, uterus, vagina, fallopian tube.



<i>(b)</i>	Ident	tify <b>three</b> signs that may indicate that a woman is pregnant.	[3]
	(i)		
	(ii)		
	(iii)		

**4.** The appearance of teeth in a young baby is a milestone in their development.



(a)	How many milk teeth are there in a full set?	[1]
(b)	When should children start to clean their teeth?	[1]
(c)	Suggest <b>three</b> signs that a baby might be teething.	[3]
	(i)	
	(ii)	
	(iii)	
(d)	Suggest <b>three</b> ways a parent may help a baby who is teething.	[3]
	(i)	
	(ii)	
	(iii)	

(167-01) **Turn over.** 

**5.** Single parent families have greatly increased in the last 20 years.



(a)	State <b>two</b> reasons why a child may live in a single parent family.	[2]
	(i)	
	(ii)	
(b)	Suggest <b>three</b> advantages a child might have as a result of being in a one parent family.	[3]
	(i)	
	(ii)	
	(iii)	
(c)	What is a step-family?	[1]
(d)	Describle <b>three</b> possible effects on individuals living within a step-family.	[3]
	(i)	
	(ii)	
	(iii)	

**6.** All parents need to be able to deal with minor accidents in the home.



(a)	What first aid would be needed in the following situations?			
	(i)	Nose bleed		
(b)	(ii)	Burns and scalds		
	(iii)	Poisoning		
	Disc	cuss ways in which a parent may reduce the possibility of accidents happening in ie.	the [6]	

(167-01) **Turn over.** 


Food poisoning is mainly a result of eating food that has been contaminated by bacteria.				
(a) State <b>one</b> symptom of food poisoning.				
(b) How would you treat a young child suffering from food poisoning?				
(c)	Discuss ways of preventing food poisoning in the kitchen.			

**8.** Starting school is a major milestone in the life of a child.



(a)	At what age is school a legal requirement in Britain?	[1]
(b)	Identify <b>three</b> self-care skills that a child should achieve before starting school.  (i)	[3]
	(ii)	
	(iii)	
(c)	Discuss the role of parents at this time, to ensure that their child achieves success a school.	nd enjoys [8]


The following references have been used in this paper:

Q.4 & 5

Q.1,6 & 8	Pamela Minett, Child Care and Development 4 <sup>th</sup> Edition. Murray. ISBN 0-7195-8610-0
Q.3	Judi Sunderland. The Essentials of Child Development. Lonsdale. ISBN 1-903068-85-1

Brennand, Heather et al. Child Development. A Comprehensive Text for GCSE. Hodder & Stoughton. ISBN 0-340-78272-2