Surname	Centre Number	Candidate Number
Other Names		0



GCSE

4291/01

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

A.M. WEDNESDAY, 5 June 2013 1½ hours

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

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 pages 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 of the necessity for good English and orderly presentation in your answers.

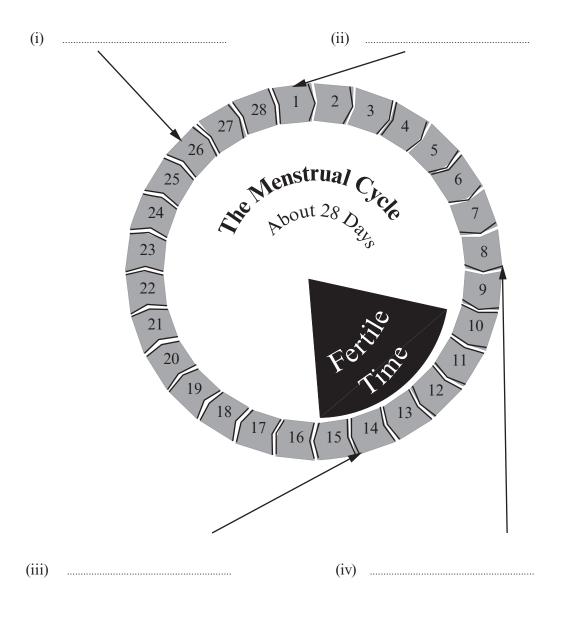


Answer all questions

1. Use the words in the box to label the diagram correctly.

[4]

Ovulation	Uterus lining thickening
Uterus lining breaking down	Menstruation



www.howtogetpregnantchances.com



2.	Use four	of the	words from	the box to	complete	the table below.	
	CSC IOUI	OI the	WOIGSTIOTT	the box to	complete	the table below.	

[4]

Paediatrician	Health Visitor	Gynaecologist	GP	Midwife	Obstetrician

	Description	Medical Practitioner
(i)	A specialist doctor who has knowledge of the female reproductive system.	
(ii)	A nurse who works in the community looking after a child's health.	
(iii)	A specialist doctor who cares for women with complications in pregnancy, labour and birth.	
(iv)	A specialist nurse trained in the care of women during and after pregnancy.	

2	Nappies and	alathaa	ana accomtict	itama a fam a		la o la r r
٦.	- Napples and	cioines	are essentiat	mems for a	new norn	$\mathbf{D} \mathbf{A} \mathbf{D} \mathbf{V}$
•	1 tuppies and	CICCIICS	are essential	Ittili Itti	1110 11 00111	ouc,

(a)	Give two benefits of using disposable nappies.	[2]
	(i)	
	(ii)	
<i>(b)</i>	State three ways to prevent nappy rash.	[3]
	(i)	
	(ii)	
	(iii)	
(c)	Suggest three points to consider when choosing clothes for a new born baby.	[3]
	(i)	
	(ii)	
	(iii)	



© WJEC CBAC Ltd. (4291-01) Turn over.

4291 010003

4.	(a)	State two reasons why some children are disabled. (i)	[2]
		(ii)	
	(b)	What can be done to reduce the risk of a child being born with spina bifida?	[1]
	(c)	Give two symptoms of autism . (i)	[2]
		(ii)	
	(d)	Give two symptoms of cystic fibrosis . (i)	[2]
		(ii)	



5.	(a)	Suggest one reason why each of the following is beneficial to a young child:	[3]
		(i) fresh air	
			······
		(ii) exercise	
		(iii) sunlight.	
	(b)	What is "Sudden Infant Death Syndrome" (SIDS)?	[1]
	(c)	Describe the precautions a parent can take in order to reduce the risk of Sudden In Death Syndrome.	fant [4]
	·····		
	•••••		••••••
	•••••		



© WJEC CBAC Ltd. (4291-01) Turn over.

.	Drawing and writing activities are enjoyed by young children.				
	(a)	Study the illustrations below and identify the age of development.	[2]		
		(i)(ii)			
	(b)	Explain the following terms: (i) Palmar grasp	[2]		
		(ii) Tripod grasp.			
	(c)	Discuss the benefits of drawing and writing activities to a child's development.	[5]		



	Examiner
	only
	_
	4291
Images © Letts + Lonsdale, Essential GCSE HE: Child Development, Revision Guide	



Turn over. © WJEC CBAC Ltd. (4291-01)

(a)	ing a young baby requires a new mother to make many decisions. What is formula milk?	
(b)	Why is it necessary to sterilise all feeding equipment?	
(c)	State the two main methods used to sterilise feeding equipment. (i)	
	(ii)	
(d)	Suggest two methods that may be used to puree food. (i)	
	(ii)	



9	
Discuss the guidelines that you would give a new mother who is starting to wean her baby. [5]	



0 01001	and one	otional development are closely linked.		
a)	Identify	the age at which a child would achieve the	following milestones.	[3]
		Milestone	Age	
	(i)	Smiles and coos to show pleasure.		
	(ii)	On most occasions uses toilet independently.		
	(iii)	Shares well and understands rules.		
<i>b)</i>	Discuss	the factors that may affect the social and er	notional development of a c	hild. [6]



(a)	Suggest three reasons some children may feel they are different from others in t nursery.
	(i)
	(ii)
	(iii)
(b)	Discuss practical ways nursery staff could encourage all children to feel accepted in t nursery environment.



	Examiner only



Or,(b) Food choice in pregnancy is very important for both the mother and baby.	. Ei	ither,	
(b) Food choice in pregnancy is very important for both the mother and baby. Discuss how a healthy and safe diet can be achieved during pregnancy. [10]	(0	Giving birth is a very personal experience. Discuss the different settings and choices that an expectant mother may be given.	[10]
Discuss how a healthy and safe diet can be achieved during pregnancy. [10]	O	r,	
	(1	Food choice in pregnancy is very important for both the mother and baby. Discuss how a healthy and safe diet can be achieved during pregnancy.	[10]
	••••		
	••••		



	Examiner only
END OF PAPER	



Question number	Additional page, if required. Write the question numbers in the left-hand margin.	Examiner only
		·····
		······
		······
		·····
		······
		1
		·······
	L	



Question number	Additional page, if required. Write the question numbers in the left-hand margin.	Examiner only
		······
		······
		······
		1

