Write your name here		
Surname	Other no	ames
Edexcel GCSE	Centre Number	Candidate Number
Health an Unit 1: Understand and Relationships		
	Afternoon	Paper Reference
Tuesday 25 January 2011 - Time: 1 hour 15 minutes	- Artemoon	5HS01/01

### **Instructions**

- Use **black** ink or ball-point pen.
- **Fill in the boxes** at the top of this page with your name, centre number and candidate number.
- Answer **all** questions.
- Answer the questions in the spaces provided
  - there may be more space than you need.

## Information

- The total mark for this paper is 70.
- The marks for **each** question are shown in brackets
  - use this as a guide as to how much time to spend on each question.
- Questions labelled with an asterisk (\*) are ones where the quality of your written communication will be assessed
  - you should take particular care on these questions with your spelling, punctuation and grammar, as well as the clarity of expression.

### **Advice**

- Read each question carefully before you start to answer it.
- Keep an eye on the time.
- Try to answer every question.
- Check your answers if you have time at the end.





# **Answer ALL questions**

### **Section One**

In Section One, questions must be answered with a cross in a box  $\boxtimes$ . If you change your mind, put a line through the box  $\boxtimes$  and then indicate your new answer with a cross  $\boxtimes$ .

	ρ.			
1	Which	of t	he following is a physical characteristic of later adulthood?	(1)
	$\times$	A	menopause	
	$\bowtie$	В	decline in hearing	
	$\times$	C	learning to walk	
	X	D	puberty	
2	Which	typ	e of relationship is most important during adolescence?	(1)
	$\boxtimes$	A	friends	
	×	В	family	
	X	C	working	
	$\times$	D	intimate and sexual	
3	The de	fini	tion of self-concept is	(1)
	×	A	the ability to develop skills	
	×	В	a combination of self-esteem and self-image	
	×	C	how much regard you have for yourself	
	X	D	how much self-confidence you have	



4	Which	<b>two</b> of the following are unexpected life events?	(1)
		A injury at work	, ,
		<b>B</b> birth of a baby	
		<b>C</b> redundancy	
		<b>D</b> menopause	
	$\times$	A and B	
	$\times$	B and C	
	$\times$	A and C	
	$\times$	C and D	
5	An exa	ample of a fine motor skill is	(1)
	X	A throwing a ball	
	×	<b>B</b> skipping	
	×	<b>C</b> drawing	
	X	<b>D</b> running	
6	Startin	ng school is associated with which life stage?	(1)
	X	A middle adulthood	
	×	<b>B</b> early childhood	
	$\times$	<b>C</b> adolescence	
	$\times$	<b>D</b> puberty	

7	Which	two	of the following are <b>not</b> life stages?	(1)
		A	infancy	
		В	childhood	
		C	early adulthood	
		D	adulthood	
	$\boxtimes$	A	and D	
	×	В	and C	
	$\times$	В	and D	
	$\times$	A	and C	
8	Which develop		he following is a physical factor which could affect individual growth and ent?	(1)
	$\times$	A	smoking	
	$\times$	В	income	
	$\times$	C	occupation	
	×	D	housing	
9	A peer	gro	oup is	(1)
	$\times$	A	where one person has more power than the others	
	×	В	individuals related by blood ties	
	×	C	individuals who share common characteristics	
	×	D	individuals employed to do a particular job	
10	How m	any	/ life stages are there in human growth and development?	(1)
	$\times$	A	4	
	$\times$	В	5	
	$\times$	C	6	
	×	D	7	



<b>11</b> An i	nformal source of support for an ill person is a	(1)
$\times$	A doctor	
$\times$	<b>B</b> nurse	
$\boxtimes$	<b>C</b> counsellor	
$\boxtimes$	<b>D</b> friend	
<b>12</b> Whi	th <b>two</b> of the following are physical characteristics of adolescence in girls?	(1)
	<b>A</b> menstruation	
	<b>B</b> menopause	
	<b>C</b> development of testes	
	<b>D</b> development of breasts	
X	A and B	
$\times$	B and C	
X	C and D	
X	A and D	
	collection of values, norms and beliefs that make a group distinct from other ps is referred to as	(1)
×	A culture	
×	<b>B</b> socialisation	
$\times$	<b>C</b> customs	
X	<b>D</b> behaviours	
<b>14</b> Whe		(1)
×	<b>A</b> gender	-
×	<b>B</b> sexual orientation	
×	<b>C</b> culture	
$\times$	<b>D</b> social class	

<b>15</b> An er	vironm	nental factor which may affect human growth and development is	(1)
$\times$	<b>A</b> ta	aking drugs	
$\times$	<b>B</b> d	rinking alcohol	
$\times$	<b>C</b> o	besity	
$\boxtimes$	<b>D</b> p	ollution	
		TOTAL FOR SECTION ONE = 15 MA	RKS

#### **Section Two**

**16** Read the following Case Study and answer all the questions that follow.

Assie is 42 years of age and has two children. Ruby is 15 years of age and Kayleigh is eight years of age. Assie's husband died nine months ago from cancer. Although both children are progressing well at school Assie has become increasingly concerned about their behaviour. Kayleigh is finding it difficult to sleep and her concentration is poor in school. Ruby was caught smoking on the school premises. Assie does not like the friends that Ruby has started socialising with but does not want to say anything as they have already argued over this issue. Assie is worried that her children are not coping well with their father's death.

(a) Identify the life stage which Assie, Ruby and Rayleigh are currently in.	(3)
Assie's life stage:	
Ruby's life stage:	
Kayleigh's life stage:	
(b) Identify and describe <b>one</b> formal source of support Assie could use to help her daughters come to terms with their father's death.	
	(4)

(c) Explain how Ruby's behaviour may affect her relationship with Assie.	(4)
(d) Explain how the death of a parent can affect development.	(4)
	(6)



*(e) Discuss how self-concept may be influenced by peer group pressure.	(10)
(Total for Question 16 =	27 marks)
<u> </u>	<u> </u>



sees are unemployed, live conditions such as stress,	Nurse in a busy GP surgery. Many of the patients that A e in poor housing conditions and suffer a range of healt, angina and diabetes. Assie runs a number of different ts come to terms with their illness and attempt to help	
	mes who was recently diagnosed with diabetes. Assie, ther his illness was inherited or came as a result of his eavy drinking.	
Identify and describe <b>two</b>	physical factors which could be affecting James' health.	(4)
Explain the difference betv	ween genetic inheritance and environment.	(4)



diabetes.	(4)
l) Explain how poverty may affect the health and wellbeing of patients atter	nding
the clinic.	(6)
	(0)



e) Assess how James' lifestyle may affect	his health and wellbeing. (10)
	(Total for Question 17 = 28 marks)
	TOTAL FOR SECTION TWO = 55 MARKS
	TOTAL FOR PAPER = 70 MARKS

