Vrite your name here Surname	Other I	names
Edexcel GCE	Centre Number	Candidate Number
Haalth ar	ad Cacia	I Cara
Health ar Unit 12: Understa		
	nding Human Be	

## **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 90.
- 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.

Turn over ▶



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## Answer ALL questions. Write your answers in the space provided.

a	
1	

Billy is four years of age and has been attending nursery for four months. He finds it difficult to do as he is told and he has started hitting some of the other children. Laura, the nursery leader, discusses Billy's behaviour with his father, Tom.

Tom says, 'Billy has always been a difficult child, especially since his Mum died two years ago. I simply don't know what to do with him. He never seems to do anything right and I have to tell him off all the time, especially when he comes home after visiting his grandmother. She lets him do what he wants all the time.'

Laura suggests to Tom that they might try a behavioural approach in trying to change Billy's behaviour. She thinks that Billy has low self-esteem.

self-esteem.			(2)
o) State <b>two</b> principle	es of a behavioural approac	h to modify behaviour.	
o) State <b>two</b> principle	es of a behavioural approac	h to modify behaviour.	(2)
	es of a behavioural approac		



Explain why an initial ass	sessment is necessary	
Explain willy all lillial as:	sessiment is necessary.	(4)
Laura docidos to uso nos	sitive reinforcement and time out as part of D	illy/c
Laura decides to use pos	sitive reinforcement and time out as part of b	IIIy S
	sitive reinforcement and 'time out' as part of B programme.	illy S
behaviour modification		nt.
behaviour modification	programme.	
behaviour modification	programme.	nt.
behaviour modification  (i) Explain, using an ex	programme.	nt. (4)
behaviour modification  (i) Explain, using an ex	programme.  cample, what is meant by positive reinforceme	nt. (4)
behaviour modification  (i) Explain, using an ex	programme.  cample, what is meant by positive reinforceme	nt. (4)
behaviour modification  (i) Explain, using an ex	programme.  cample, what is meant by positive reinforceme	nt. (4)

*(ii) Discuss the use of 'ti	me out' with children, such	as Billy.	(8)

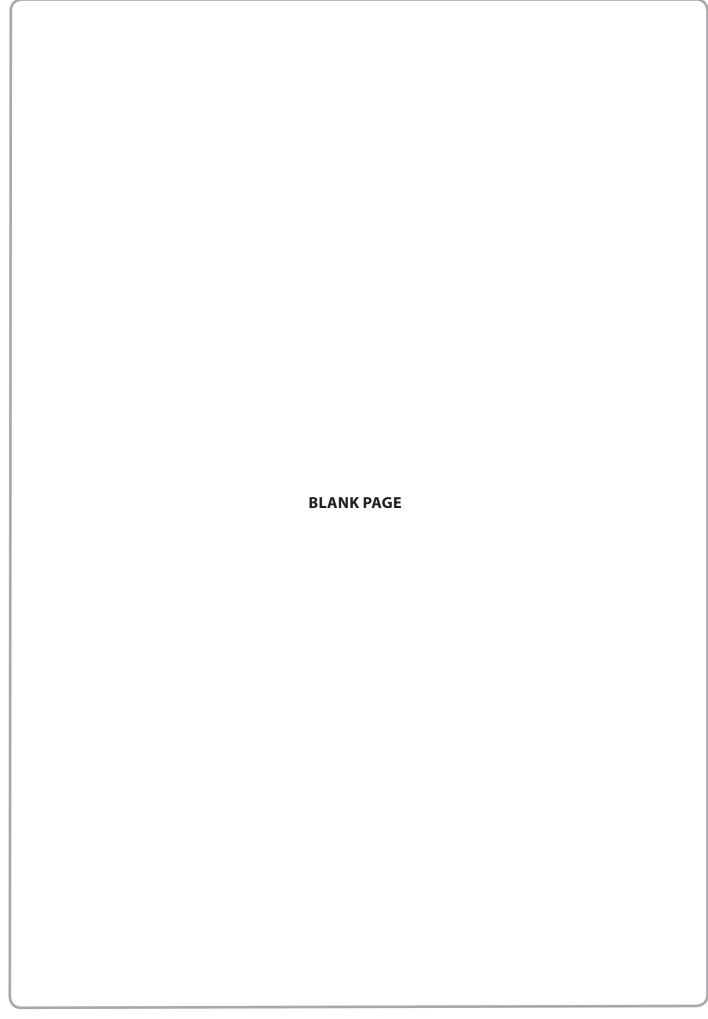


*(e) Laura decides to use family therapy with Billy and his family.	
Evaluate the use of family therapy with families such as Billy's.	
	(10)



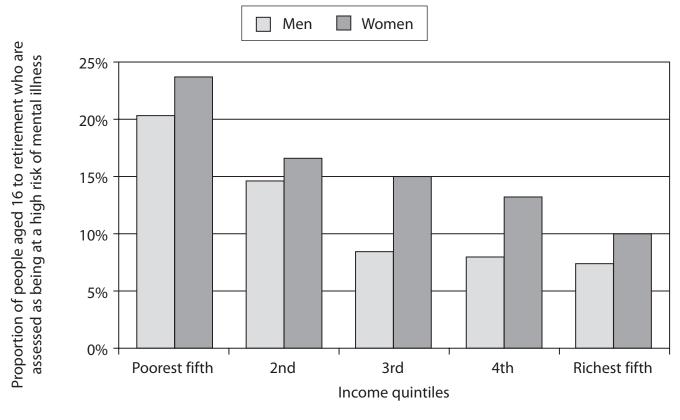






**2** (a) Many people believe that there is a relationship between poverty and mental health.

The graph shows the proportion of both men and women aged 16 to retirement who are assessed as being at a high risk of mental illness. This proportion is shown for people of different incomes, ranging from the poorest fifth to the richest fifth.



(Source: Health Survey for England, DH; the data is the average for 2006 and 2008; England; updated March 2010.)

(	i)	Describe the resu	Its shown in the	graph.		
						(4)

*(ii) Poverty may affect a person's mental health by increasing levels of depression.	
Discuss how depression may be affected by factors other than poverty.	
	(8)

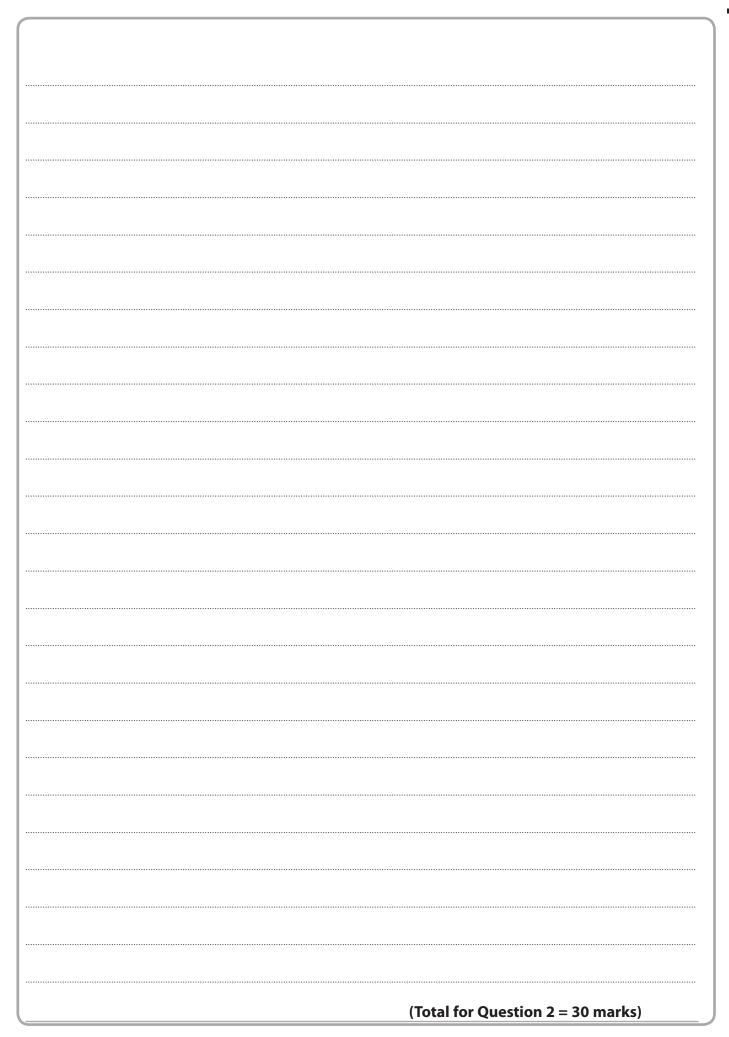


Andrea is 50 years of age and is depressed. Her hearing is not as good to be and she finds it difficult to communicate with people. She believ no one likes her or wants to talk to her. Some people, like Andrea, are to a therapist who may use a cognitive (cognitive-behavioural) approarworking with them.	res that referred
i) Using the information above, explain why Andrea may be described dysfunctional beliefs.	as having (4)
ii) Outline the principles of a cognitive (cognitive-behavioural) approac	ch. (4)



*(iii)	Evaluate the effectiveness of using a cognitive approach with people who have dysfunctional beliefs.	)
		(10)









3 Maria is 77 years of age and lives in residential care. She has a fear of being in confined spaces and exhibits compulsive behaviour, such as frequent hand washing. The manager of the care home, Mita, is worried about Maria as her behaviour is becoming more extreme. Mita knows the importance of effective communication. However, she decides not to talk to Maria about this, but instead discusses Maria's situation with her doctor. (a) Explain why effective communication is important when working with the residents. (4)

(b) Discuss whether Mita has followed the correct cou Maria's doctor.	or action by talling only to
	(8)



(c) Maria's doctor decides to refer her to a therapist who uses a psychodynamic appr	oach.
Define what is meant by a psychodynamic approach.	(2)
(d) Another form of therapy for Maria could be using the humanistic approach. This involves using techniques such as:	
unconditional regard	
• genuineness	
• empathy.	
Explain the importance of <b>two</b> of these techniques.	(6)



*(e) Evaluate the relative advantages of psychodynamic and humanistic approaches for someone like Maria who has compulsive behaviour.	
	(10)



TOTAL FOR PAPER = 90 MARKS
(Total for Question 3 = 30 marks)



