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1989/03

GENERAL CERTIFICATE OF SECONDARY EDUCATION PSYCHOLOGY

Paper 3 (Higher Tier)

MONDAY 16 JUNE 2008

Afternoon
Time: 1 hour 15 minutes

Candidates answer on the question paper

Additional materials: No additional materials are required



Candidate Forename				Candidate Surname				
Centre Number				Candidate Number				

INSTRUCTIONS TO CANDIDATES

- Write your name in capital letters, your Centre Number and Candidate Number in the boxes above.
- Use blue or black ink. Pencil may be used for graphs and diagrams only.
- Read each question carefully and make sure that you know what you have to do before starting your answer.
- Answer all the questions.
- Do not write in the bar codes.
- Write your answer to each question in the space provided.

INFORMATION FOR CANDIDATES

- The number of marks for each question is given in brackets [] at the end of each question or part question.
- The total number of marks for this paper is 80.
- You may use the pages at the back of this booklet for your answers
 if you need to do so. You must make sure that any answer(s) on
 these sheets is clearly labelled with the appropriate question
 number(s).
- Marks will be awarded for quality of your written communication in the last question, Section D, question 17.

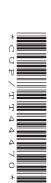
For Examiner's Use					
Section	Mark (max. in brackets)				
A	(18)				
В	(18)				
С	(18)				
D	(26)				
Total	(80)				

This document consists of 10 printed pages and 2 lined pages.

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SECTION A

Social Psychology

Source A: Environment and Behaviour

WHITE

GIRLS

25 cm

Psychologists used observation in a study of personal space. They measured the average distance between pairs of children in a school playground. All the children were American but they came from different cultures within America – some were black, some were white.

The average distance in centimetres (cm) between the pairs of same-sex children is shown in the table below:

BOYS

30 cm

		BLACK	16 cm	13 cm
1		m the Source: where was th	ne research carried out?	
	(b)	what was the	average distance betwe	een black American boys?
2	The	e method used	in the research was obs	servation.
	(a)	Explain what	is meant by an observa	tion.
				[2]
	(b)			ervation as a method of research.
				[2]
	(c)			oservation as a method of research.

.....[2]

	lain what is meant by 'defensible space' in environmental psychology.
Expl	lain one way in which a person might protect their personal space.
The	Source gives one example of research into personal space.
	n your study of environmental psychology describe and evaluate ONE OTHER study conal space.
(a)	Description
(b)	Evaluation

Section total: 18 marks

SECTION B

Behavioural Psychology

Source B: Phobias

Watson and Rayner trained Little Albert, who was almost one year old, to fear a white rat. They used classical conditioning by making a loud noise with a hammer every time they saw Albert touch the rat.

After just seven trials of this procedure Albert started to show a fear response to the rat, and to other animals, e.g. a white rabbit and a dog.

6	Froi	From the Source:								
	(a)	how did Watson and Rayner condition Albert to fear the rat?								
	(b)	how many trials did the conditioning take to be established?[1]								
7	·	lain what each of the following terms means in classical conditioning.								
	(a)	Conditional stimulus								
	(b)	Conditional response								
		[2]								
8		research described in the Source raises a number of ethical issues in psychological earch.								
	Out	line three of these issues.								
	(a)									
		[2]								

	(b)	
		[2]
	(c)	
		[2]
9	Des	cribe two alternative explanations of phobias.
	1	
		[3]
	2	
	•••••	[3]
		[0]

Section total: 18 marks

SECTION C

Developmental Psychology

Source C: Attachment

		Michelle Jen Michelle Jen	Hi Jen, I hear you've been in hospital. Are Yes, thanks. So who looked after the kids when you w Well, as I had no one to look after ther weeks.	ere in hosp	pital?	O
		Michelle Jen	And how did they cope with that? Well, the nursery nurse said that it had all screamed a lot when I first left him, but th while; he was really quiet but still wouldn't brighten up. The strange thing was that he I collected him.	e nurse say 't join in wit	ys he quietened down after that the others. Later on he die	a d
10	Fro	m the Sourc	e:			
	(a)	where were	e Jen's children looked after while she was	in hospital	?	
					[1]
	(b)	how did Sa	m react at first to his mother's absence?			
					[1]
11			ow, tick the correct true or false box on the and insecure attachment on the left – one is	•		S
			Statement	True	False	
			secure attachment			
			a stranger can't comfort the child			
			greets mother's return warmly	✓		
			insecure attachment			
			seeks to be close to the mother			
			seeks to be close to the mother greatly distressed when left entirely alone			

•••		
•••		
2.		
\sim	utling and application of research into attachment	
U	utline one application of research into attachment.	
•••		
•••		
De	escribe how psychologists studied the early development of human attachment.	
	escribe how psychologists studied the early development of human attachment.	
	escribe how psychologists studied the early development of human attachment.	
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	escribe how psychologists studied the early development of human attachment.	

SECTION D

Social Psychology

Source D: Social Influence

Diane lives in Britain but spends nearly half of each year in Spain.

She has noticed that young people are different there. For example, on average they are much more conforming and obedient to their parents. She has also noticed that generally Spanish young people binge drink less than British young people.

		and
Ехр	lain the following terms which occur in calculating the average in research data.	
(a)	mean	
		[2]
(b)	mode	
		[2]
(c)	median	
		[2]
-	•	
(a)	Description	
	Spa 1	(b) mode

		[8]
(b)	Evaluation	
		[4]

Written Communication [6]

Section total: 26 marks

If you use the following lined p	ages to complete	the answers to any	questions, the qu	uestion number
must be clearly shown.				
			• • • • • • • • • • • • • • • • • • • •	
				•••••
			• • • • • • • • • • • • • • • • • • • •	
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