Write your name here Surname	Other	names
Pearson Edexcel International Advanced Level	Centre Number	Candidate Number
Psycholog Advanced Unit 3: Applications		y
Thursday 16 January 2014 Time: 1 hour 30 minutes	– Afternoon	Paper Reference 6PSA3/01
You do not need any other ma	aterials.	Total Marks

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 from **two** of the four Sections: **A**, **B**, **C** and **D**.
- Answer the questions in the spaces provided
- there may be more space than you need.

Information

- The total mark for this paper is 60.
- 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.
- Check your answers if you have time at the end.

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Turn over ▶

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Answer ALL questions from TWO of the four Sections: A, B, C and D.

If you answer the questions in Section A put a cross in this box $\ oxdots$.

SECTION A: CRIMINOLOGICAL PSYCHOLOGY

Answer ALL questions.

		This is a second of the second	
		(a), put a cross in the correct box \boxtimes to indicate your answer. our mind, put a line through the box \boxtimes and then put a cross in another bo	x ⊠.
A1 (a) W	hich st	atement best describes token economy as a treatment for offenders?	(1)
[⊠ A	It changes the way offenders think about their criminal behaviour.	
[⊠ B	It teaches offenders how their past might affect their criminal behaviour.	
[⊠ C	It reinforces appropriate behaviour by punishing criminal behaviour.	
[⊠ D	It changes the way offenders behave by reinforcing appropriate behaviour.	
(b) Ou	utline c	one weakness of token economy as it is used to treat offenders.	(2)

(c)	Drenbarken prison wants to introduce a token economy programme to help reduce anti-social behaviour of the prisoners. However, staff are unsure whether a token economy programme would work. A forensic psychologist at the prison proposed setting up a field experiment to investigate the effectiveness of the programme.	
	Design a field experiment that could be used to investigate the effectiveness of the token economy programme in the prison.	
	You should consider procedure, apparatus, design and controls.	(5)



(Total for Question A1 = 8 marks)
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A2 You will have learned about studies that investigate eyewitness testimony. (a) Outline the aim(s) of any one study into the accuracy of eyewitness testimony that you have learned about. Study	(2)
(b) Evaluate the study you have outlined in (a) in terms of ethical issues.	(3)



(c) Evaluate Loftus and Palm	ier's (1974) study i	n terms of reliabil	ity and validity.	(5)

	(Total for Question A2 = 10 marks)



*A3	Juan believes that the media are to blame for the rise of anti-social behaviour. Lisa does not agree with Juan and instead believes that there may be some other social or biological explanation.	
	Describe and evaluate either personality (biological) or self-fulfilling prophecy (social) as a theory of anti-social/criminal behaviour that Lisa might use.	
	In your evaluation you must outline why Lisa's theory might be better than Juan's.	(12)



(Tatalfan Ouastiere B2 42 1)	
(Total for Question A3 = 12 marks)	
TOTAL FOR SECTION A = 30 MARKS	

If you answer the questions in Section B put a cross in this box $\, \boxtimes \,$.

SECTION B: CHILD PSYCHOLOGY

SECTION B. CHILD PSICHOLOGI	
Answer ALL questions.	
B1 Mary Ainsworth conducted research to investigate infant attachment and separation anxiety. Her research method has been used in many countries to investigate cultural issues and child-rearing styles.	
(a) Outline what is meant by the term 'separation anxiety' in child psychology.	(3)



the USA. You might wish to use research examples in your answer.	(4)



(c) Outline one or more reason(s) why psychologists studying child development might choose to conduct cross cultural-research.	(3)
(Total for Question B1 = 10 m	narks)



B2	2 Noah, an educational psychologist, wants to conduct an investigation into the effects of daycare. He decides that a naturalistic observation would give him realistic results.		
(a) Describe how Noah might go about conducting a naturalistic observation into daycare.			
			(4)

D)	When conducting his naturalistic observation, Noah identified one child who seemed to be benefiting a lot from being in daycare, and he decided to investigate this further by conducting a case study on the child.	
	Outline one advantage of Noah using the case study as a research method to investigate child development.	
		(2)
c)	The results of research, such as Noah's case study, might be used to suggest ways of improving daycare.	
	Using your knowledge of psychological research, outline one way of improving	
	the daycare experience for children.	(2)
	(Total for Question B2 = 8 ma	rks)



*B3	You will have learned about one of the following studies in child psychology:	
	Bowlby (1944/1946) (Forty-four Juvenile Thieves)	
	Belsky & Rovine (1988) (Non-maternal care in the first year of life and the infant parent attachment)	
	 Rutter and the ERA team (1998) (Developmental catch-up, and deficit, following adoption after severe global early privation) 	
	Describe the procedure of one of these studies and evaluate the study.	
	Your evaluation must include a comparison with a different study within child	
	psychology.	(12)





(Total for Question B3 = 12 marks)
TOTAL FOR SECTION B = 30 MARKS

P 4 3 6 7 3 A 0 1 8 3 6

If you answer the questions in Section C put a cross in this box $ oxdots$.	
SECTION C: HEALTH PSYCHOLOGY	
Answer ALL questions.	
C1 (a) Outline what is meant by the terms 'physical dependency' and 'psychological dependency' as they are used in health psychology.	
dependency as they are used in health psychology.	(3)



(b) Evaluate one biological explanation of substance misuse that could be used to	
explain dependency.	(3)
Biological explanation	
Evaluation	
(Total for Question C1 =	6 marks)

C2 (a)	2 (a) A health psychologist, attending a conference on substance misuse, was speaking about a key issue/topic in health psychology.	
	Using concepts, theories and/or studies in health psychology, explain a key issue/topic that the health psychologist may have been speaking about.	
	(You will have conducted a practical investigation on a key issue/topic.)	(4)
	Key issue/topic	()
	1.c) issue, topic	



(b) Following the conference, the health psychologist decided to conduct an investigation into the effects of drug use on human participants.	
Outline one way in which the health psychologist might go about conducting research into the effects of substance use on people who misuse drugs.	
In your answer make it clear which research method is being used.	(4)
Research method	



(c) Outline one strength and one weakness of the resear	ch method that you used in (b). (4)
Strength	
Weakness	
	otal for Question C2 = 12 marks)



*C3	3 Describe and evaluate two ways of treating substance misuse.		
	As part of your evaluation you must compare the two treatments you are using.		
		(12)	



(Total for Question C3 = 12 marks)
TOTAL FOR SECTION C = 30 MARKS

If you answer the questions in Section D put a cross in this box $\hfill \square$.

SECTION D: SPORT PSYCHOLOGY

	Answer ALL questions.	
D1	During your course you will have conducted a practical investigation on a topic in sport psychology using either a content analysis or a summary of two article sources.	
	(a) What was the aim/purpose of your practical investigation?	(2)
	(b) A summary or a content analysis require different methods of gathering information to produce data. They also involve different ways of analysing/summarising the findings.	
	Describe how you went about gathering and analysing/summarising the data for your practical investigation.	(3)



(4)

D2 (a) Explain what is meant by the 'audience effect' as it is used in sport psychology to understand performance.	
understand performance.	(3)

Explain the strengths an	d weaknesses of this theory.	(6)
Theory		(0)
Strengths		



Weaknesses	
	(Total for Question D2 = 9 marks)

*D3	A netball coach wanted his team to compete in a national competition but wanted to improve the team's performance before competition trials began.	
	Describe and evaluate one technique that could be used to improve the performance of individual members of the netball team and the team as a whole.	
	In your description you must refer to how the netball coach might use this technique before the competition.	
		(12)



(Total for Question D3 = 12 marks)







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