

Write your name here

Surname

Other names

Centre Number

Candidate Number

Edexcel GCE

Psychology

Advanced

Unit 3: Applications of Psychology

Friday 29 January 2010 – Morning

Time: 1 hour 30 minutes

Paper Reference

6PS03/01

You do not need any other materials.

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 with your spelling, punctuation and grammar, as well as the clarity of expression, on these questions.*

Advice

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

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 .

SECTION A: CRIMINOLOGICAL PSYCHOLOGY

Answer ALL questions.

A1 (a) Billy was arrested by police and given an Anti-Social Behaviour Order (ASBO) to control his aggressive behaviour. When asked for an explanation for the behaviour, Billy blamed his parents for letting him watch too many violent programmes.

Describe how Social Learning Theory would explain aggressive behaviour.

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(b) Evaluate Social Learning Theory as an explanation of anti-social behaviour.

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(c) During your course, you have studied one explanation of criminal/anti-social behaviour other than the Social Learning Theory. Your other explanation would be from either the Biological Approach or Social Approach.

Compare Social Learning Theory with **one other** explanation of anti-social behaviour. Identify the explanation in your answer. Comparisons involve looking at similarities and differences.

(3)

Explanation

(Total for Question A1 = 10 marks)



A2 (a) Outline the field experiment as a research method used to investigate witness effectiveness.

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(b) Outline **one** weakness of the field experiment as it is used to investigate witness effectiveness.

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(c) During your course you have learned about one field study that investigates the effectiveness of eyewitness testimony.

Describe the procedure of this field study. Identify the study in your answer.

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Study

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(Total for Question A2 = 8 marks)



***A3** The Governor of Markdale prison has recently had problems in managing the behaviour of the prisoners. The prison service has recommended using token economy programmes (TEP) as a technique to control behaviour.

Describe how the Governor might implement a token economy programme in Markdale prison and evaluate the effectiveness of token economy programmes.

(12)

Ruled area with horizontal dotted lines for writing the answer.



Handwriting practice area with 25 horizontal dotted lines.



Lined writing area for student response.

(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 .

SECTION B: CHILD PSYCHOLOGY

Answer ALL questions.

B1 Privated children are interesting to study because they tell us about the importance of socialisation.

(a) Outline how Genie (Curtiss, 1977) lived before she was found at the age of 13.

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(b) Outline **one or more** strengths of the case study of Genie (Curtiss, 1977).

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B2 The strange situation procedure is an example of a structured observation used to record the behaviour of children.

(a) Outline the structured observation as a research method used in child psychology. (2)

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(b) Evaluate the structured observational research method in terms of **one** strength and **one** weakness. (4)

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(c) The strange situation procedure is one procedure that has been used cross-culturally to assess different attachment types.

Explain why cross-cultural research is carried out when studying children.

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(Total for Question B2 = 8 marks)



***B3** Describe and evaluate Bowlby’s theory of attachment.

(12)

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Lined writing area with horizontal dotted lines.



Blank writing area with horizontal dotted lines.

(Total for Question B3 = 12 marks)

TOTAL FOR SECTION B = 30 MARKS



If you answer the questions in Section C put a cross in this box .

SECTION C: HEALTH PSYCHOLOGY

Answer ALL questions.

C1 (a) With regard to substance misuse, define the following terms:

- Physical dependency
- Psychological dependency.

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(b) Jane is a youth worker who has been asked to go to a school to talk to parents about substance misuse. She wants to explain why young people take drugs.

Describe **one** explanation from the Learning Approach that Jane might use in her talk.

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C2 (a) During your course you will have conducted a practical investigation on a topic in health psychology using **either** a content analysis **or** a summary of two article sources.

Describe how you carried out your practical investigation.

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(b) You will have gathered qualitative and/or quantitative data (information) for your practical investigation.

Describe how you analysed the data (information) you gathered.

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(c) Outline the conclusion(s) you drew from your practical investigation.

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(Total for Question C2 = 8 marks)



***C3** Describe and evaluate Blättler et al's (2002) study of substance misuse.

(12)

Dotted lines for writing.



Handwriting practice area with 24 horizontal dotted lines.



Handwriting practice area with 25 horizontal dotted lines.

(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 .

SECTION D: SPORT PSYCHOLOGY

Answer ALL questions.

D1 Sita needs to improve her running times to ensure selection for a major competition.

- (a) (i) Describe **one** psychological technique used to improve sporting performance. (3)

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(ii) Evaluate the psychological technique used to improve performance that you described in (a)(i).

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(b) Sita investigates other psychological techniques to try and improve her performance and to see how they compare to the one she is currently using.

Compare **two** psychological techniques used to improve sporting performance. Comparisons involve looking at similarities and differences.

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(Total for Question D1 = 10 marks)



D2 (a) Describe the questionnaire as a research method used in sport psychology.

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***D3** Describe and evaluate the inverted U hypothesis as an explanation used in sport psychology.

(12)



Handwriting practice area with 25 horizontal dotted lines.



Handwriting practice area with 28 horizontal dotted lines.

(Total for Question D3 = 12 marks)

TOTAL FOR SECTION D = 30 MARKS
TOTAL FOR PAPER = 60 MARKS



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