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Surname					Other names				
Centre Number					Candidate Number				
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Edexcel GCE

Psychology
Advanced
Unit 3: Applications of Psychology

Monday 21 June 2010 – Morning Time: 1 hour 30 minutes	Paper Reference 6PS03/01
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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.

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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 .

SECTION A: CRIMINOLOGICAL PSYCHOLOGY

Answer ALL questions.

A1 (a) Loftus and Palmer (1974) investigated the effect of leading questions on eyewitness testimony.

Outline the findings (results and/or conclusions) of Loftus and Palmer's experiment.

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(b) Evaluate Loftus and Palmer's (1974) experiment in terms of validity.

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(c) Evaluate Loftus and Palmer's (1974) experiment in terms of reliability.

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(d) Criminal psychologists often use the findings of research when advising the police on techniques to improve eyewitness memory.

Explain how the findings (results and/or conclusions) of research could be used by police to improve the effectiveness of eyewitness memory.

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(Total for Question A1 = 10 marks)



A2 During your course you will have conducted a practical investigation on a topic in criminological psychology using **either** a content analysis **or** a summary of two article sources.

(a) What was the aim/purpose of your practical investigation?

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(b) Describe how you went about gathering and/or analysing the data for your practical investigation.

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(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 During your course you will have studied one developmental issue from the following:

- severe learning difficulties
- autism
- ADHD.

(a) (i) Outline characteristics of the developmental issue you have studied. Make it clear which developmental issue you are referring to.

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Developmental issue

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(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) Describe the mode of action (how it affects brain functioning) of **one** drug you have studied. Make it clear which drug you are referring to.

(3)

Drug

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(c) Psychologists often use human participants to investigate substance misuse.

Describe **one** research method as it is used when studying the effects of drugs on human participants.

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Area with horizontal dotted lines for writing.

(Total for Question C3 = 12 marks)

TOTAL FOR SECTION C = 30 MARKS



M 3 6 9 1 0 A 0 2 5 3 6

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

SECTION D: SPORT PSYCHOLOGY

Answer ALL questions.

D1 (a) Define the following terms:

- Intrinsic motivation
- Extrinsic motivation.

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(c) Describe how the questionnaire as a research method was used in the Boyd and Monroe (2003) study.

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(Total for Question D2 = 8 marks)



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(Total for Question D3 = 12 marks)

TOTAL FOR SECTION D = 30 MARKS

TOTAL FOR PAPER = 60 MARKS



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