

Write your name here

Surname

Other names

Pearson
Edexcel GCE

Centre Number

--	--	--	--	--	--

Candidate Number

--	--	--	--	--

Psychology

Advanced

Unit 3: Applications of Psychology

Wednesday 8 June 2016 – Afternoon

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 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.

Turn over ►

P46607A

©2016 Pearson Education Ltd.

1/1/1



PEARSON

(b) During the criminological psychology topic you will have covered a number of studies in detail, including Loftus and Palmer (1974).

Evaluate Loftus and Palmer's (1974) study in terms of reliability **and** generalisability.

(4)

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA



DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

(c) When studying criminological psychology you will have studied two ways of treating offenders.

Compare the token economy programme with **one other** way of treating offenders.

(3)

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

(Total for Question A1 = 10 marks)



(b) Naressa has been told by her psychology teacher that field experiments have strengths and weaknesses.

Evaluate the use of a field experiment in terms of reliability **and** validity when conducting a study into the effectiveness of eyewitness testimony.

(4)

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

(Total for Question A2 = 8 marks)



DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

***A3** Nicole watched a film where a group of criminals stole luxury sports cars.

Using social learning theory, describe how Nicole may learn to steal cars **and** compare this with **at least one** other explanation of criminal/antisocial behaviour that you have studied.

(12)

Area with horizontal dotted lines for writing.



DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

Handwriting practice area with 20 horizontal dotted lines.



DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

(Total for Question A3 = 12 marks)

TOTAL FOR SECTION A = 30 MARKS



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

SECTION B: CHILD PSYCHOLOGY

Answer ALL questions.

B1 (a) Define the terms 'attachment' **and** 'separation anxiety' as they are used in child psychology.

(3)

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

(b) Explain **one** strength of Bowlby's theory of attachment.

(2)

.....

.....

.....

.....

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA



DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

(c) Evaluate **one** of the following research studies:

- Bowlby (1946)
- Belsky and Rovine (1988)
- Rutter and the ERA team (1998).

(6)

Area with horizontal dotted lines for writing the answer.

(Total for Question B1 = 11 marks)



B2 Marc and Laura are considering sending their daughter to a daycare centre.

(a) Explain the possible positive **and** negative effects of daycare for their daughter.

(5)

Area with horizontal dotted lines for writing the answer.

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA



DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

(b) Make **one** comparison (similarity or difference) between naturalistic observation and structured observation as research methods when studying children in psychology. You **must** refer to child development in your answer.

(2)

.....

.....

.....

.....

.....

.....

(Total for Question B2 = 7 marks)



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

***B3** Describe Curtiss' (1977) study of Genie: a case study of extreme privation, **and** evaluate the use of the case study research method as it is used in child psychology. (12)

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA



DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

Handwriting practice area with 20 horizontal dotted lines.



P 4 6 6 0 7 A 0 1 5 3 8

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

(Total for Question B3 = 12 marks)

TOTAL FOR SECTION B = 30 MARKS



DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

BLANK PAGE



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

SECTION C: HEALTH PSYCHOLOGY

Answer ALL questions.

C1 During the health psychology topic you will have studied one key issue.

(a) Describe the key issue you studied for health psychology.

(3)

Key issue

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

DO NOT WRITE IN THIS AREA



(b) In health psychology you will have studied Blättler et al (2002): Decreasing intravenous cocaine use in opiate users treated with prescribed heroin.

Evaluate Blättler et al's (2002) study in terms of issues **other than** ethical issues.

(5)

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

Area with horizontal dotted lines for writing.



(c) Suggest **one** way in which Blättler et al's (2002) study of substance misuse could have been improved.

(2)

.....

.....

.....

.....

.....

.....

.....

(Total for Question C1 = 10 marks)

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA



C2 Mitch is planning to use animals when researching a new drug for the government. He has to write a research proposal for the Home Office to justify his use of animals in his research.

- (a) Explain the practical **and** ethical strengths of using animals when conducting research into drugs.

(4)

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....



DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

(b) If his research proposal is rejected, Mitch may have to consider using human participants for his research.

Compare **two** research methods that use humans to study the effects of drugs.

(4)

Area with horizontal dotted lines for writing the answer.

(Total for Question C2 = 8 marks)



DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

***C3** Kanza is getting worried about her friend’s current level of heroin use.

Describe and evaluate **two** explanations why Kanza’s friend may misuse heroin. One explanation must be from the Biological Approach and one from the Learning Approach.

You must refer to Kanza’s friend in your answer.

(12)

Dotted lines for writing the answer.



DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

Handwriting practice area with 20 horizontal dotted lines.



DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

(Total for Question C3 = 12 marks)

TOTAL FOR SECTION C = 30 MARKS



P 4 6 6 0 7 A 0 2 5 3 8

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

SECTION D: SPORT PSYCHOLOGY

Answer ALL questions.

D1 (a) During your course you will have learned about one of the following studies:

- Cottrell et al (1968)
- Koivula (1995)
- Craft et al (2003).

Describe the procedure of **one** study from the list.

(3)

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA



(b) Evaluate the study you described in (a) in terms of issues **other than** reliability.

(4)

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

Area with horizontal dotted lines for writing.



P 4 6 6 0 7 A 0 2 7 3 8

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

(c) Many research studies have examined the role of personality in sporting performance.

Using psychological research, evaluate personality traits (from the Biological Approach) as an explanation for individual differences in sporting performance.

(3)

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

(Total for Question D1 = 10 marks)



DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

D2 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) Describe how you carried out your practical investigation.

(4)

Area with horizontal dotted lines for writing.



(b) Controls are used to ensure that collecting and/or analysing data from different sources is consistent.

State **one** control used during your investigation and explain why this element of the practical was controlled.

(2)

.....

.....

.....

.....

.....

.....

(c) Explain **one** way your practical investigation could have been improved.

(2)

.....

.....

.....

.....

.....

.....

(Total for Question D2 = 8 marks)



DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

***D3** David and his friends have just won a European 5-a-side football tournament in Berlin.

Describe **and** evaluate how achievement motivation theory could explain the team's success.

You **must** refer to David's football team in your answer.

(12)

A series of horizontal dotted lines for writing the answer.



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

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

Handwriting practice area with 20 horizontal dotted lines.



DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

Handwriting practice area with 25 horizontal dotted lines.

(Total for Question D3 = 12 marks)

TOTAL FOR SECTION D = 30 MARKS

TOTAL FOR PAPER = 60 MARKS



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

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

BLANK PAGE



DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

BLANK PAGE



P 4 6 6 0 7 A 0 3 5 3 8

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA



DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA



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

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

BLANK PAGE

