

Write your name here	
Surname	Other names
Centre Number	Candidate Number
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<div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> <h1 style="margin: 0;">Edexcel GCE</h1> <h1 style="margin: 0;">Psychology</h1> <h2 style="margin: 0;">Advanced</h2> <h2 style="margin: 0;">Unit 4: How Psychology Works</h2> </div> </div>	
Monday 17 June 2013 – Morning Time: 2 hours	Paper Reference 6PS04/01
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 in Section **A**. In Section **B** answer Questions 6, 7 and 8 and then **EITHER** Question 9(a) **OR** 9(b).
- Answer the questions in the spaces provided
– *there may be more space than you need.*

Information

- The total mark for this paper is 90.
- 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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SECTION A: CLINICAL PSYCHOLOGY

Answer ALL questions.

You are advised to spend approximately one hour on Section A.

- 1 A neighbour visits and tells you that their friend has recently been diagnosed with a mental illness. Your neighbour needs your help as they cannot remember the name of the disorder but thinks it may be one of the following:

- unipolar depression
- bipolar depression
- phobias
- obsessive compulsive disorder
- anorexia nervosa
- bulimia nervosa.

- (a) Describe the symptoms of **one** disorder from the list to help your neighbour.

(4)

Disorder

Symptoms



[illegible]

(5)

(Total for Question 1 = 13 marks)



In your answer include **one** comparison with a treatment/therapy from a different approach.

[illegible]

P 4 1 0 0 0 A 0 7 2 8



(Total for Question 3 = 6 marks)



P 4 1 0 0 0 A 0 9 2 8



Describe **one** treatment/therapy from the Biological Approach that the duty psychiatrist may use to treat a mental disorder. Evaluate this treatment/therapy using research evidence.





(Total for Question 5 = 12 marks)

TOTAL FOR SECTION A = 45 MARKS



P 4 1 0 0 0 A 0 1 3 2 8

SECTION B: ISSUES AND DEBATES

Answer Questions 6, 7 and 8 and then EITHER Question 9(a) OR Question 9(b).

You are advised to spend approximately one hour on Section B.

- 6** Zac and Yan have collected data for a cross-cultural research study into how children learn. Zac collected data from his own country Pranzakia. Yan's data is from a different country, Scolana, a country he is visiting for the first time. They wish to combine their data but are concerned about possible bias.
- (a) Use your knowledge of ethnocentrism to explain the potential effects of cultural bias in Zac and Yan's research.

(5)

[illegible]

- (b) Zac and Yan think there may be issues of nature and nurture in the way that children learn.

Explain what is meant by the term 'nurture'.

(3)

(Total for Question 6 = 8 marks)





(5)

(Total for Question 7 = 9 marks)



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- *8 Sometimes companies use tests to assess applicants for a job as part of the interview day.



Professor Trestle is doing a research project and has asked two of her students to investigate how people feel about the way companies choose new employees.

The students decide to conduct a survey.

- (a) Explain how the students may design and carry out their survey.

(6)

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- Explain strengths **and** weaknesses of recruiting a sample in this way.

[illegible]

Answer EITHER Question 9(a) OR Question 9(b).

EITHER

- *9** (a) Psychology A Level is officially a science. However, imagine you are applying for a university course which means you need to explain that your Psychology A Level is counted as a science.

Using research evidence from **at least two** different areas of psychology, assess whether psychology can be called a science.

Include in your answer **at least one** argument you might use to convince an admissions tutor that psychology is a science.

(18)

OR

- *9** (b) Read the information in the box below.

A team of psychologists has applied for research funds to carry out a study into the effects of both biological and learning factors on gender development. The team has decided to use laboratory bred rhesus monkeys as they wish to artificially manipulate hormone levels in some animals as well as controlling the conditions in which the animals are raised.



(Source: © Science Photo Library Limited)

Describe and evaluate the ethical issues this team of psychologists should take into account when carrying out the study described in the box above.

Your answer must be focused on this study.

(18)



Chosen Question Number:

☐



Handwriting practice area with 25 horizontal dotted lines.





Handwriting practice area with 20 sets of three horizontal lines (top, middle, and bottom lines) for writing practice.



P 4 1 0 0 0 A 0 2 7 2 8

(Total for Question 9 = 18 marks)

TOTAL FOR SECTION B = 45 MARKS
TOTAL FOR PAPER = 90 MARKS

Edexcel, a product of Pearson Education Limited., gratefully acknowledges the following source used in the preparation of this paper:

Q9(b) SAM OGDEN/SCIENCE PHOTO LIBRARY Primate research animal. Head of an adult rhesus monkey (*Macaca mulatta*). This monkey may be used to study primate behaviour & biology, the development & transmission of human diseases, or to test novel drugs. Photographed at the New England Regional Primate Research Centre, Harvard Medical School, Massachusetts, USA.

