



GCE A level

1334/01

PSYCHOLOGY - PY4

UNIT 4

**PSYCHOLOGY: CONTROVERSIES,
TOPICS AND APPLICATIONS**

P.M. WEDNESDAY, 2 February 2011

2½ hours

ADDITIONAL MATERIALS

In addition to this examination paper, you will need a 12 page answer book.

INSTRUCTIONS TO CANDIDATES

Use black ink or black ball-point pen.

Answer **one** question from each of the three sections and **one** additional question from **either** Section B **or** Section C. A total of **four** questions must be answered.

Write your answers in the separate answer book provided.

INFORMATION FOR CANDIDATES

All questions have equal marks.

You are reminded that assessment will take into account the quality of written communication used in your answers.

You are reminded that this paper is synoptic and so will test understanding of the connections between the different elements of the subject.

*Answer **one** question from **each** Section and one **additional** question from **either** Section B or Section C.*

SECTION A: Controversies

*Answer **one** question **only** from this Section.*

1. (a) Describe what is meant by the term 'cultural bias' in psychology. [3]
(b) Discuss issues of cultural bias in psychology. [22]
2. (a) Describe what is meant by the term 'free will' in psychology. [3]
(b) Discuss the question of free will and determinism in respect of human behaviour. [22]

SECTION B: Topics

*Answer at least **one** question from this Section.*

3. Discuss the role of emotion in memory. [25]
4. Describe and evaluate explanations relating to the formation of relationships. [25]
5. Describe and evaluate theories of cognitive development. [25]
6. Discuss conflict during adolescence, including 'storm and stress' and alternative views. [25]
7. Discuss the role of endogenous and exogenous factors in bodily rhythms. [25]

SECTION C: Applications

*Answer at least **one** question from this Section.*

8. Discuss the management of stress including physiologically based and psychologically based techniques. [25]
9. Discuss Special Educational Needs, including the assessment, categorisation and strategies for education of at least one Special Educational Need. [25]
10. Discuss the treatment and punishment of crime. [25]
11. Describe and evaluate theories of aggression in sport. [25]
12. Describe and evaluate two treatments for unipolar depression. [25]