



GCE A level

1334/01

PSYCHOLOGY – PY4
Controversies, Topics and Applications

A.M. MONDAY, 17 June 2013

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 Section A.

Answer **one** question from Section B and **one** question from Section C.

Answer **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 of the need for good English and orderly, clear presentation in your answers. 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 your 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 concept of ‘determinism’. [3]
 (b) Comment on the roles played by free will and determinism in human behaviour. [22]
2. (a) Describe what is meant by the concept of ‘gender bias’ in psychology. [3]
 (b) Discuss the nature and extent of gender bias in psychology with reference to psychological knowledge and research findings. [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 the role of genetic factors in the development of intelligence. [25]
6. Discuss conflict during adolescence, including ‘storm and stress’ and alternative views. [25]
7. Discuss the role of endogenous and exogenous factors in body rhythms. [25]

SECTION C: Applications

Answer at least one question from this Section.

8. Describe and evaluate techniques used in the management of stress, including psychologically and physiologically 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. Describe and evaluate approaches to profiling. [25]
11. Discuss the effects of exercise on well-being. [25]
12. Describe and evaluate **two** treatments for schizophrenia. [25]