



# PSYCHOLOGY HIGHER LEVEL AND STANDARD LEVEL PAPER 1

Wednesday 6 November 2013 (afternoon)

2 hours

#### **INSTRUCTIONS TO CANDIDATES**

- Do not turn over this examination paper until instructed to do so.
- Section A: answer all the questions.
- Section B: answer one question.
- The maximum mark for this examination paper is [46 marks].

#### **SECTION A**

Answer **all** questions in this section. Marks will be awarded for focused answers demonstrating accurate knowledge and understanding of research.

## Biological level of analysis

1. Describe ethical considerations related to **one** study at the biological level of analysis. [8 marks]

## Cognitive level of analysis

**2.** Explain the reliability of **one** cognitive process with reference to **one** relevant study. [8 marks]

### Sociocultural level of analysis

**3.** Explain **one** compliance technique.

[8 marks]

### **SECTION B**

Answer **one** question in this section. Marks will be awarded for demonstration of knowledge and understanding (which requires the use of relevant psychological research), evidence of critical thinking (for example, application, analysis, synthesis, evaluation), and organization of answers.

4. Evaluate the use of **two** brain imaging technologies in investigating the relationship between biological factors and behaviour. [22]

[22 marks]

5. Discuss how social and/or cultural factors affect **one** cognitive process.

[22 marks]

**6.** Discuss how **and** why **one** particular research method is used to investigate behaviour at the sociocultural level of analysis.

[22 marks]