



22125703



**PSYCHOLOGY
HIGHER LEVEL AND STANDARD LEVEL
PAPER 1**

Wednesday 2 May 2012 (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 **one** study related to localization of function in the brain. [8 marks]

Cognitive level of analysis

2. Describe **one** ethical consideration related to **one** research study at the cognitive level of analysis. [8 marks]

Sociocultural level of analysis

3. Outline how **one** principle that defines the sociocultural level of analysis has been demonstrated in **one** example of research (theory or study). [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 (e.g. application, analysis, synthesis, evaluation), and organization of answers.

4. Discuss **one** example of how cognition and physiology interact to affect behaviour. [22 marks]
5. Discuss the use of technology in investigating **one** cognitive process. [22 marks]
6. Evaluate research (theories and/or studies) on conformity. [22 marks]
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