

**Psychology**  
**Higher level and Standard level**  
**Paper 1**

Thursday 5 November 2015 (afternoon)

2 hours

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**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]

### Cognitive level of analysis

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

### 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]

## 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. Discuss **one or more** effects of the environment on **one or more** physiological processes. [22]
5. Discuss how **and** why **one** particular research method is used at the cognitive level of analysis. [22]
6. Discuss the role of **one** cultural dimension on human behaviour. [22]
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