

**Psychology**  
**Higher level and standard level**  
**Paper 1**

Thursday 15 November 2018 (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. Explain how **one** principle that defines the biological level of analysis has been demonstrated in **one** example of research (theory or study). [8]

### Cognitive level of analysis

2. With reference to **one** study, describe how **one** biological factor may affect **one** cognitive process. [8]

### Sociocultural level of analysis

3. With reference to **one** study, outline the role of situational **and/or** dispositional factors in explaining behaviour. [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 **one or more** ethical considerations related to **one or more** research studies at the cognitive level of analysis. [22]
  6. Examine **two or more** factors influencing conformity. [22]
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