

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

Tuesday 15 November 2016 (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. Describe how **one** biological factor may affect **one** cognitive process, with reference to **one** research study. [8]

### Sociocultural level of analysis

3. Describe social learning theory with reference to **one** relevant 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. To what extent does genetic inheritance influence behaviour? [22]
  5. Evaluate **one** theory of how emotion may affect **one** cognitive process. [22]
  6. Discuss why **two** particular research methods are used to investigate behaviour at the sociocultural level of analysis. [22]
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