

Psychology
Higher level and standard level
Paper 1

Friday 12 May 2017 (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** effect of neurotransmission on human behaviour. [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. Describe **one** explanation for the formation of stereotypes. [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 the use of **one or more** brain imaging technologies in investigating the relationship between biological factors and behaviour. [22]
5. Discuss how social and/or cultural factors affect **one** cognitive process. [22]
6. Discuss the role of **one or more** cultural dimensions on human behaviour. [22]
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