

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

Friday 13 May 2016 (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].

2216-5702

#### 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 the function of **one** hormone in human behaviour.

[8]

## Cognitive level of analysis

**2.** Explain how **one** principle that defines the cognitive level of analysis may be demonstrated in **one** example of research (theory or study).

[8]

#### Sociocultural level of analysis

3. Describe the role of situational **and** 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** interaction between cognition and physiology in terms of behaviour.

**5.** Evaluate **one** model or theory of **one** cognitive process.

[22]

[22]

**6.** Discuss **two or more** factors influencing conformity.

[22]