# PSYCHOLOGY STANDARD LEVEL PAPER 1

Monday 17 November 2003 (afternoon)

2 hours

### INSTRUCTIONS TO CANDIDATES

- Do not open this examination paper until instructed to do so.
- Section A: answer all the questions.
- Section B: answer one question.

883-070 3 pages

#### **SECTION A**

Answer **all** questions in this section. Marks will be awarded for clear presentation of **theories**, inclusion of appropriate **empirical studies** and **evaluation**. When structured questions are set (that is, with parts a and b) candidates should clearly label each part of their answer a and b.

### **Biological Perspective**

**1.** Explain why a reductionist approach adopted by many biological psychologists is controversial.

[8 marks]

## **Cognitive Perspective**

**2.** (a) With reference to **one** research study, describe the main features of **one** method of investigation used by cognitive psychologists.

[4 marks]

(b) Outline **one** strength and **one** limitation of this method.

[4 marks]

## **Learning Perspective**

**3.** Identify and evaluate **one** contribution of the learning perspective to the scientific study of behaviour.

[8 marks]

#### **SECTION B**

Answer one question in this section. Marks will be awarded for clear presentation of theories, inclusion of appropriate empirical studies and evaluation.

**4.** "Behavioural change can be regarded as arising from an interaction between innate disposition and environmental factors."

Describe and evaluate theories or studies within the biological perspective related to this statement.

[20 marks]

5. To what extent is determinism integral to the cognitive perspective? Illustrate your answer using relevant theories and studies.

[20 marks]

**6.** Consider ways in which the learning perspective has produced recommendations for change in lifestyles.

[20 marks]