

338/01

**PSYCHOLOGY – PSY2**

**PSYCHOLOGY: CORE STUDIES AND  
APPLIED RESEARCH METHODS**

P.M. TUESDAY, 22 May 2007

(1½ hours)

**ADDITIONAL MATERIALS**

In addition to this examination paper, you will need a 12 page answer book.

**INSTRUCTIONS TO CANDIDATES**

Answer **all** questions in Section A **and** Section B.

Answer **one** question in Section C.

**INFORMATION FOR CANDIDATES**

Mark allocations are shown in brackets.

Note the information given at the start of every Section.

No certificate will be awarded to a candidate detected in any unfair practice during the examination.

### SECTION A

*Answer **all** questions in this section.*

*You are reminded that the focus of your response must be the skill of knowledge and understanding.*

1. Describe the findings and conclusions of Milgram's (1963) research 'Behavioural study of obedience'. [8]
2. Outline the procedures of Rahe et al's (1970) research 'Prediction of near-future health change from subject's preceding life changes'. [8]
3. Describe the findings and conclusions of Buss's (1989) research 'Sex differences in human mate preferences'. [8]

### SECTION B

*Answer **all** questions in this section.*

*You are reminded that the focus of your response must be the skill of analysis and evaluation.*

4. Evaluate Bowlby's (1944) research 'Forty-four juvenile thieves; their characters and home-life'. [8]
5. Critically assess Loftus & Palmer's (1974) research 'Reconstruction of automobile destruction: an example of the interaction between language and memory'. [8]
6. Evaluate Sperry's (1968) research 'Hemisphere disconnection and unity in conscious awareness'. [8]

### SECTION C

*Answer **either** question 7 **or** question 8.*

*You are reminded that the focus of your response must be the application of knowledge of research methods to the novel situation.*

**Either,**

7. You have been asked to investigate if the amount of sunshine people experience has an effect on their psychological well-being.

Discuss how you would conduct research into this area explaining the design of the research in terms of method; reliability or validity; ethical issues; ways of dealing with these ethical issues; sampling techniques; and methods of analysis. [12]

**Or,**

8. You have been asked to investigate if highly intelligent people read more books than those people of average or low intelligence.

Discuss how you would conduct research into this area explaining the design of the research in terms of method; reliability or validity; ethical issues; ways of dealing with these ethical issues; sampling techniques; and methods of analysis. [12]