General Certificate of Education June 2004 Advanced Subsidiary Examination



# PSYCHOLOGY (SPECIFICATION A) PYA2 Unit 2 Physiological Psychology and Individual Differences

Thursday 27 May 2004 Afternoon Session

In addition to this paper you will require:

an 8-page answer book.

Time allowed: 1 hour

#### **Instructions**

- Use blue or black ink or ball-point pen.
- Write the information required on the front of your answer book.
- The Examining Body for this paper is AQA. The Paper Reference is PYA2.
- In Section A answer one question. You should attempt all parts of the question you choose.
- In Section B answer one question. You should attempt all parts of the question you choose.
- Do all rough work in the answer book. Cross through any work you do not want marked.

# Information

- The maximum mark for this paper is 62.
- Mark allocations are shown in brackets.
- In addition to the mark allocations indicated within the paper, you will be awarded up to 2 marks for your ability to organise and present information, ideas, descriptions and arguments clearly and logically. Account will be taken of your use of grammar, punctuation and spelling and the legibility of your handwriting.

#### SECTION A - PHYSIOLOGICAL PSYCHOLOGY

Answer one question from this Section.

You should attempt all parts of the question you choose.

# Total for this question: 30 marks

- (a) (i) Outline **one** psychological method of stress management (e.g. increasing hardiness, stress-inoculation). (3 marks)
  - (ii) Outline **one** strength of the psychological method of stress management you have identified in (i). (3 marks)
- (b) Outline findings of research (theories and/or studies) into workplace stressors. (6 marks)
- (c) Outline and evaluate research (theories **and/or** studies) into life changes as a source of stress.

  (18 marks)

# 2 Total for this question: 30 marks

- (a) Describe the findings and conclusions of **one** study of the relationship between stress and cardiovascular disorders. (6 marks)
- (b) Outline findings of research (theories **and/or** studies) into the role of control in stress.

  (6 marks)
- (c) Outline and evaluate research (theories **and/or** studies) into the role of culture **and/or** gender in modifying the effects of stressors.

  (18 marks)

#### SECTION B - INDIVIDUAL DIFFERENCES

Answer one question from this Section.

You should attempt all parts of the question you choose.

#### 3

### Total for this question: 30 marks

- (a) (i) Explain what is meant by the "deviation from ideal mental health" definition of abnormality. (3 marks)
  - (ii) Explain what is meant by the "failure to function adequately" definition of abnormality. (3 marks)
- (b) Outline **three** differences in the clinical characteristics of anorexia nervosa and bulimia nervosa. (2 marks + 2 marks + 2 marks)
- (c) Outline key features of the biological (medical) model of abnormality and consider strengths **and** limitations of this model. (18 marks)

#### 4

#### Total for this question: 30 marks

- (a) (i) Outline **one** assumption of the behavioural model in relation to the treatment of abnormality. (3 marks)
  - (ii) Outline **one** assumption of the cognitive model in relation to the treatment of abnormality. (3 marks)
- (b) Explain how cultural relativism limits two definitions of abnormality.

(3 marks + 3 marks)

(c) Describe **one** explanation of anorexia nervosa and evaluate this explanation using research studies **and/or** alternative explanations. (18 marks)

# END OF QUESTIONS

# THERE ARE NO QUESTIONS PRINTED ON THIS PAGE