

General Certificate of Education
June 2007
Advanced Subsidiary Examination



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

Tuesday 22 May 2007 1.30 pm to 2.30 pm

For this paper you must have:

- 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.
- Where the term **research** appears in a question, you may refer to theories and/or studies as appropriate.
- Do all rough work in the answer book. Cross through any work you do not want to be marked.

Information

- The maximum mark for this paper is 62.
Two of these marks will be awarded for using good English, organising information clearly and using specialist vocabulary where appropriate.
- The marks for questions are shown in brackets.

SECTION A: PHYSIOLOGICAL PSYCHOLOGY

Answer **one** question from this section. You should attempt **all** parts of the question you choose.

Where the term **research** appears in a question, you may refer to theories and/or studies as appropriate.

Total for this question: 30 marks

- 1** (a) Identify and explain **one** psychological method of managing the negative effects of stress. *(6 marks)*
- (b) Outline findings of research into the workplace as a source of stress. *(6 marks)*
- (c) 'It has been established that stress can be a major cause of problems, such as heart disease.'

Describe and evaluate research into the relationship between stress and cardiovascular disorders. *(18 marks)*

Total for this question: 30 marks

- 2** (a) Identify and explain **one** physiological method of managing the negative effects of stress. *(6 marks)*
- (b) Describe the procedures and findings of **one** study into the relationship between stress and the immune system. *(6 marks)*
- (c) Discuss research into the role of life changes as sources of stress (eg Holmes & Rahe). *(18 marks)*

SECTION B: INDIVIDUAL DIFFERENCES

Answer **one** question from this section. You should attempt **all** parts of the question you choose.

Where the term **research** appears in a question, you may refer to theories and/or studies as appropriate.

Total for this question: 30 marks

- 3** (a) Describe procedures and findings of **one** study into biological explanations of eating disorders. *(6 marks)*
- (b) Explain **one or more** assumptions of the cognitive model in relation to causes of abnormality. *(6 marks)*
- (c) Outline **one or more** definitions of abnormality and consider limitations of the definition(s) you have outlined. *(18 marks)*

Total for this question: 30 marks

- 4** (a) Describe the procedures and findings of **one** study into psychological explanations of eating disorders. *(6 marks)*
- (b) Outline **one** definition of abnormality. Explain **one** limitation of this definition of abnormality. *(3 marks + 3 marks)*
- (c) Outline and evaluate **either** the psychodynamic **or** the cognitive model of abnormality. *(18 marks)*

END OF QUESTIONS

There are no questions printed on this page