

General Certificate of Education  
June 2008  
Advanced Subsidiary Examination



**PSYCHOLOGY (SPECIFICATION A) PYA2R**  
**Unit 2 Physiological Psychology and Individual Differences**

Friday 16 May 2008 1.30 pm to 2.30 pm

**For this paper you must have:**

- an 8-page answer book.

Time allowed: 1 hour

**Instructions**

- Use black ink or black 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 PYA2R.
- 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.

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**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.

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**Total for this question: 30 marks**

- 1 (a) Outline **one** method of managing the negative effects of stress. *(6 marks)*
- (b) Describe the findings and conclusions of **one** study into the effects of stress on the immune system. *(6 marks)*
- (c) Outline and evaluate research in relation to the workplace as a source of stress. *(18 marks)*

**Total for this question: 30 marks**

- 2 (a) Describe the General Adaptation Syndrome. *(6 marks)*
- (b) Explain **one** strength and **one** weakness of a method of stress management. *(3 marks + 3 marks)*
- (c) “Some individuals cope better than others with stressful situations.”

Discuss research into the role played by personality in modifying the effects of stressors. *(18 marks)*

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**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.

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**Total for this question: 30 marks**

- 3** (a) Outline **one or more** assumptions of the biological (medical) model in relation to the causes of abnormality. *(6 marks)*
- (b) Outline **one** psychological explanation of anorexia nervosa. *(6 marks)*
- (c) Outline **two or more** definitions of abnormality and consider limitations of these definitions. *(18 marks)*

**Total for this question: 30 marks**

- 4** (a) Outline **one** definition of abnormality. Explain **one** limitation of this definition of abnormality. *(3 marks + 3 marks)*
- (b) Outline **one or more** assumptions of the cognitive model in relation to the causes of abnormality. *(6 marks)*
- (c) Outline and evaluate biological explanations of anorexia nervosa **and/or** bulimia nervosa. *(18 marks)*

**END OF QUESTIONS**

**There are no questions printed on this page**