



General Certificate of Education  
Advanced Level Examination  
June 2010

# Psychology (Specification A) PSYA3

## Unit 3 Topics in Psychology

Monday 21 June 2010 9.00 am to 10.30 am

**For this paper you must have:**

- a 12-page answer book.

### Time allowed

- 1 hour 30 minutes

### 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 PSYA3.
- Choose **three** topics. Answer **all** questions on the topics you choose. Where appropriate, refer to theories and/or studies, approaches, issues and debates in your answer.
- Do all rough work in your answer book. Cross through any work you do not want to be marked.

### Information

- The marks for questions are shown in brackets.
- The maximum mark for this paper is 75.
- You will be marked on your ability to:
  - use good English
  - organise information clearly
  - use specialist vocabulary where appropriate.

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Choose **three** topics.

Answer **all** questions on the topics you choose.

Each topic carries 25 marks.

Where appropriate, refer to theories and/or studies, approaches, issues and debates in your answer.

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**Topic: Biological Rhythms and Sleep**

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**0 | 1** Outline lifespan changes in sleep. *(4 marks)*

**0 | 2** Outline and evaluate **one** explanation for the functions of sleep. *(5 marks + 16 marks)*

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**Topic: Perception**

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**0 | 3** Outline **two** theories of perceptual organisation. *(9 marks)*

**0 | 4** Evaluate **one** of the theories of perceptual organisation outlined in your answer to **0 | 3**. *(16 marks)*

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**Topic: Relationships**

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**0 | 5** Discuss research into the nature of relationships in different cultures. *(9 marks + 16 marks)*

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**Topic: Aggression**

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**0 | 6** Outline the role of genetic factors in aggressive behaviour. *(4 marks)*

**0 | 7** Outline and evaluate **one** social psychological theory of aggression. *(5 marks + 16 marks)*

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**Topic: Eating Behaviour**

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**0 | 8** Discuss explanations of **one** eating disorder. *(9 marks + 16 marks)*

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**Topic: Gender**

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- 0 9** Outline the biosocial approach to gender development. (5 marks)
- 1 0** Outline social factors that may influence gender roles. (4 marks)
- 1 1** Use research evidence to assess the influence of such factors on gender roles. (16 marks)
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**Topic: Intelligence and Learning**

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- 1 2** Outline **one** psychometric theory of intelligence **and one** information processing theory of intelligence. (9 marks)
- 1 3** Evaluate the psychometric approach to intelligence **and/or** the information processing approach to intelligence. (16 marks)
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**Topic: Cognition and Development**

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- 1 4** Vygotsky and Bruner put forward different theories of cognitive development. Outline these **two** theories. (9 marks)
- 1 5** Evaluate these theories of cognitive development. (16 marks)

**END OF QUESTIONS**

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