



General Certificate of Education  
Advanced Level Examination  
June 2011

# Psychology (Specification A) PSYA3

## Unit 3 Topics in Psychology

Friday 17 June 2011 1.30 pm to 3.00 pm

**For this paper you must have:**

- an AQA 16-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 the nature of sleep. (9 marks)

**0 | 2** Consider the consequences of disrupting biological rhythms. (16 marks)

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**Topic: Perception**

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**0 | 3** Describe and evaluate Bruce and Young's theory of face recognition. (9 marks + 16 marks)

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**Topic: Relationships**

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**0 | 4** Discuss the influence of childhood **and/or** adolescent experiences on adult relationships. (9 marks + 16 marks)

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**Topic: Aggression**

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**0 | 5** Discuss the role of neural **and/or** hormonal mechanisms in aggression. (9 marks + 16 marks)

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**Topic: Eating Behaviour**

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0	6
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 Outline **one** psychological explanation of **one** eating disorder. (5 marks)

0	7
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 Outline and evaluate evolutionary explanations of food preference. (4 marks + 16 marks)

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**Topic: Gender**

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0	8
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 Discuss **one or more** explanations for psychological androgyny. (5 marks + 8 marks)

0	9
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 Outline and evaluate cross-cultural studies of gender role. (4 marks + 8 marks)

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**Topic: Intelligence and Learning**

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1	0
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 Discuss evolutionary factors involved in the development of human intelligence. (9 marks + 16 marks)

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**Topic: Cognition and Development**

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1	1
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 Discuss the role of the mirror neuron system in social cognition. (5 marks + 8 marks)

1	2
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 Outline and evaluate **one** theory of moral understanding (eg Kohlberg, Eisenberg). (4 marks + 8 marks)

**END OF QUESTIONS**

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