A-level
PSYCHOLOGY (SPECIFICATION A)
Unit 3 Topics in Psychology

Wednesday 8 June 2016      Afternoon      Time allowed: 1 hour 30 minutes

Materials
For this paper you must have:
• an AQA 16-page answer book.

Instructions
• Use black ink or black ball-point pen.
• Write the information required on the front of your answer book. 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 answers.
• 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 72.
• You will be marked on your ability to:
  – use good English
  – organise information clearly
  – use specialist vocabulary where appropriate.
Choose three topics.

Answer all questions on the topics you choose.

Each topic carries 24 marks.

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

---

**Topic: Biological Rhythms and Sleep**

01 Discuss the role of endogenous pacemakers and of exogenous zeitgebers in the control of circadian rhythms. [8 marks + 16 marks]

---

**Topic: Perception**

02 Outline and evaluate Bruce and Young's theory of face recognition. [8 marks + 16 marks]

---

**Topic: Relationships**

03 Discuss theories of the formation and/or maintenance of romantic relationships. [8 marks + 16 marks]

---

**Topic: Aggression**

04 Outline one social psychological theory of aggression. [4 marks]

05 Discuss evolutionary explanations of human aggression. [4 marks + 16 marks]
Topic: Eating Behaviour

06 Outline and evaluate one or more biological explanations for either anorexia nervosa or bulimia nervosa or obesity. [8 marks + 16 marks]

Topic: Gender

07 Outline the role of hormones and/or genes in gender development. [4 marks]

08 Outline and evaluate gender schema theory. [4 marks + 16 marks]

Topic: Intelligence and Learning

09 ‘It is argued that evolutionary factors such as ecological demands, social complexity and brain size influenced the development of human intelligence.’

Discuss evolutionary factors in the development of human intelligence. [8 marks + 16 marks]

Topic: Cognition and Development

10 Outline and evaluate Piaget’s theory of cognitive development. [8 marks + 16 marks]

END OF QUESTIONS
There are no questions printed on this page

Copyright information

For confidentiality purposes, from the November 2015 examination series, acknowledgements of third party copyright material will be published in a separate booklet rather than including them on the examination paper or support materials. This booklet is published after each examination series and is available for free download from www.aqa.org.uk after the live examination series.

Permission to reproduce all copyright material has been applied for. In some cases, efforts to contact copyright-holders may have been unsuccessful and AQA will be happy to rectify any omissions of acknowledgements. If you have any queries please contact the Copyright Team, AQA, Stag Hill House, Guildford, GU2 7XJ.

Copyright © 2016 AQA and its licensors. All rights reserved.