

Centre Number						Candidate Number				
Surname										
Other Names										
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General Certificate of Education
Advanced Subsidiary Examination
June 2015

Psychology (Specification A)

PSYA2

Unit 2 Biological Psychology, Social Psychology and Individual Differences

Monday 18 May 2015 1.30 pm to 3.00 pm

You will need no other materials.

Time allowed

- 1 hour 30 minutes

Instructions

- Use black ink or black ball-point pen.
- Fill in the boxes at the top of this page.
- Answer **all** questions.
- You must answer the questions in the spaces provided. Do not write outside the box around each page or on blank pages.
- Do all rough work in this 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.
- Question 15 should be answered in continuous prose. You may use the space provided to plan your answer. In Question 15, you will be assessed on your ability to:
 - use good English
 - organise information clearly
 - use specialist vocabulary where appropriate.

For Examiner's Use	
Examiner's Initials	
Question	Mark
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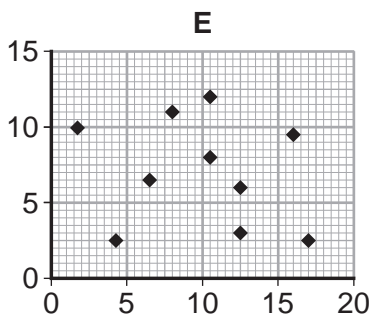
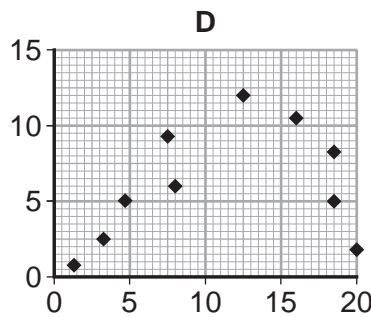
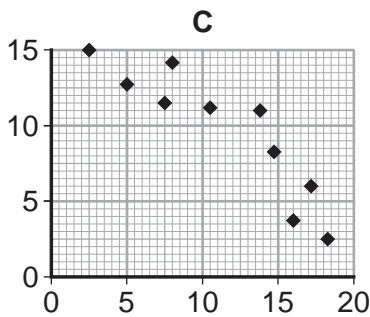
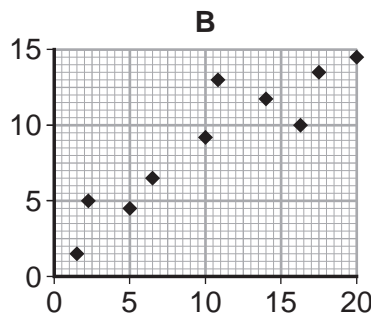
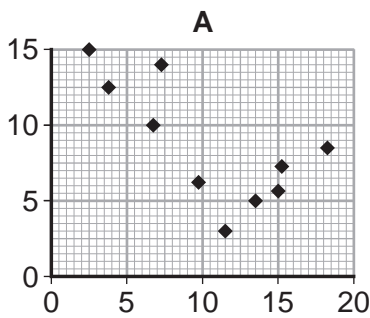
PSYA2

Section A Biological Psychology

Answer **all** questions in the spaces provided.

1 (a) Which of these 5 scattergrams best illustrates the most frequently reported relationship between stress and health?

- The x-axis (horizontal) represents a measure of stress: a low score indicates very little stress.
- The y-axis (vertical) represents scores on a health questionnaire: a high score represents good health.



Tick **one** box.

A	B	C	D	E
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[1 mark]



1 (b) Scattergrams show the type of relationship that exists between two variables. What else does a scattergram tell you?

[1 mark]

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1 (c) Outline **one** strength of using correlations in stress research.

[2 marks]

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1 (d) Outline **one** weakness of using correlations in stress research.

[2 marks]

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4 Janet has been feeling stressed for several weeks and tells her friend that she is finding work difficult. In addition to her usual work, she has been given a new project to manage. The success of this project depends on some of her colleagues meeting their targets and this seems unlikely to happen. On top of this, Janet is also trying to plan her family holiday as well as her daughter's wedding.

Explain why Janet might be feeling stressed. Refer to psychological research in your explanation.

[4 marks]

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Section B Social Psychology

Answer **all** questions in the spaces provided.

6 Milgram has often been criticised for failing to gain informed consent from his participants. Explain why failing to gain informed consent is an ethical issue. **[2 marks]**

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7 Explain **one or more** ways in which psychologists attempt to overcome ethical issues. **[4 marks]**

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8 Social influence takes many forms; it can cause people to conform or to obey.
Explain **one** difference between conformity and obedience.

[2 marks]

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9 (a) Explain what is meant by 'normative social influence'.

[3 marks]

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9 (b) Explain what is meant by 'informational social influence'.

[3 marks]

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10 Zach, Kieran and Tom were discussing whether or not to attend football trials after school.

Zach said: "I'm unlikely to be selected; I'm not feeling very lucky and I don't have my favourite socks with me."

Kieran said: "That's silly; you are just as good a player as I am. We have both been training hard all term; we will be fine."

Tom told Zach and Kieran that if they went then he would go, but if they did not go, neither would he.

10 (a) Which boy is demonstrating an internal locus of control? **[1 mark]**

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10 (b) Which boy is demonstrating an external locus of control? **[1 mark]**

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10 (c) Which boy is more likely to resist the pressure to conform? Use your knowledge of psychology to explain your choice. **[4 marks]**

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11 Explain how social influence research helps us to understand social change. **[4 marks]**

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Section C Individual Differences

Answer **all** questions in the spaces provided.

12 Explain **one** limitation of the deviation from ideal mental health definition of abnormality. **[2 marks]**

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13 Outline the behavioural approach to explaining psychopathology. **[6 marks]**

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14 'Psychoanalysis involves a range of techniques such as free association and dream analysis.' Evaluate psychoanalysis as a method for treating abnormality.

[4 marks]

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15 Discuss **one or more** biological therapies for treating abnormality.

[12 marks]

You may use this space to plan your answer

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END OF QUESTIONS



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