

A-level PSYCHOLOGY (7182/1)

Paper 1 Introductory Topics in Psychology

2017 Morning Time allowed: 2 hours

Materials

For this paper you may have:

a calculator.

Instructions

- Use black ink or black ball-point pen.
- Fill in the boxes at the bottom 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 96.
- Questions should be answered in continuous prose. You will be assessed on your ability to:
 - use good English
 - organise information clearly
 - use specialist vocabulary where appropriate.

	Please write clearly, in block capitals, to allow character computer recognition.																				
Centre number						Candidate number				er											
	Surname																				
	Forename(s)																				
	Candidate signa	ature																			- /

	Section A										
Social influence											
Answer all questions in this section											
0 1	that m	of the following terms best matches the statements below? Choos atches each statement and write A, B, C, D or E in the box next to once only.									
	Α	Identification									
	В	Informational social influence									
	С	Normative social influence									
	D	Compliance									
	E	Internalisation									
0 1 . 1		Publically changing behaviour whilst maintaining a different private view.	[1 mark]								
0 1 . 2		Group pressure leading to a desire to fit in with the group.	[1 mark]								
0 1 . 3		When a person lacks knowledge of how to behave and looks to the group for guidance.	[1 mark]								
0 1 . 4		Conforming to the behaviour of a role model.	[1 mark]								

0 2	Briefly outline and evaluate the findings of any one study of social influence.	[4 marks]
	Section A continues on the next page	

0 3	Read the item and then answer the question that follows.
	Two psychology students were discussing the topic of social influence. 'I find it fascinating how some people are able to resist social influence', said Jack.
	'It must be the result of having a confident personality.' 'I disagree', replied Sarah. 'I think resisting social influence depends much more on the presence of others.'
	Discuss two explanations of resistance to social influence. As part of your discussion, refer to the views expressed by Jack and Sarah in the conversation above. [16 marks]
	You may use this space to plan your answer.

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Extra space			
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Section B

Memory

Answer all questions in this section

0 4 Read the item and then answer the questions that follow.

An experiment was carried out to test the effects of learning similar and dissimilar information on participants' ability to remember.

In **Stage 1** of the experiment, 10 participants in **Group A**, the 'similar' condition, were given a list of 20 place names in the UK. They were given two minutes to learn the list. 10 different participants in **Group B**, the 'dissimilar' condition, were given the same list of 20 place names in the UK. They were also given two minutes to learn the list.

In **Stage 2** of the experiment, participants in **Group A** were given a different list of 20 more place names in the UK, and were given a further two minutes to learn it. Participants in **Group B** were given a list of 20 boys' names, and were given a further two minutes to learn it.

In **Stage 3** of the experiment, all participants were given five minutes to recall as many of the 20 place names in the UK, from the list in **Stage 1**, as they could. The raw data from the two groups is below.

Table 1: Number of place names recalled from the list in Stage 1

Group A	Group B
5	11
6	10
4	11
7	13
8	12
4	14
5	15
4	11
6	14
7	14

0 4 . 1	What is the most appropriate measure of central tendency for calculating the avoid the scores, from Table 1 , in each of the two groups? Justify your answer. [2	verage marks]
0 4 . 2	Calculate the measure of central tendency you have identified in your answer to question 04.1 for Group A and Group B. Show your calculations for each group [4]	o oup. · marks]
0 4 . 3	In Stage 3 of the experiment, several participants in Group A , the 'similar' concrecalled words from the Stage 2 list rather than the Stage 1 list.	dition,
	Use your knowledge of forgetting to explain why this may have occurred. [2	marks]

0 5	Describe and evaluate the working memory model of memory.	[16 marks]
	You may use this space to plan your answer.	
	-	

	_			
Extra spac	ce			
	Turn ove	r for the next q	uestion	
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Attachment Answer all questions in this section ages in the development of attachments identified by Schaffer. [3 marks] and then answer the question that follows.
ages in the development of attachments identified by Schaffer. [3 marks] [3 marks]
[3 marks] and then answer the question that follows.
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and then answer the question that follows.
chool worker and her manager were chatting at the end of the day. new toddlers settle in today?' asked the manager. ed very differently', replied the nursery school worker. 'Max was when his mother left but was happy to see her at the end of the day.'
ved clinging to her mother and I could not calm her down when her
ely seemed to notice when his mother left and did not even look up turned to collect him.'
hment type demonstrated by each of the children in the conversation g the attachment type next to the name below. [3 marks]

0 8	Briefly evaluate learning theory as an explanation of attachment. [4 mar	ks]
0 9	Read the item and then answer the question that follows.	
	A group of researchers used 'event sampling' to observe children's friendships over a period of three weeks at break times and lunchtimes during the school day	y .
	Explain what is meant by 'event sampling'. [2 mar	ks]
	Section C continues on the next nage	
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1 0	The investigation in question 09 is an example of a 'naturalistic observation'.	
	Briefly discuss how observational research might be improved by conducting	
	observations in a controlled environment. [4	marks]
	-	
1 1	Discuss research into the influence of early attachment on adult relationships.	m o elcol
	lo	marks]

Extra space			
	Turn over for the n	ext section	

Section D					
Psychopathology					
Answer all questions in this section					
1 2	Which two of the following are examples of Jahoda's of Shade two boxes only. For each answer completely fi appropriate answer.				
	A Dependence on others	0			
	B Environmental mastery				
	C Lack of inhibition	0			
	D Maladaptiveness	0			
	E Resistance to stress	[2 marks]			
1 3	Read the item and then answer the question that follow	vs.			
	The following article appeared in a magazine:	4.1 !!!			
	Most of us are able to throw away the things we dor Approximately 1 in 1000 people, however, suffer fro as 'a difficulty parting with items and possessions, wand extreme clutter that affects living or work space	n't need on a daily basis. Im hoarding disorder, defined Which leads to severe anxiety			
	Apart from 'deviation from ideal mental health', outline Refer to the article above in your answer.	three definitions of abnormality. [6 marks]			

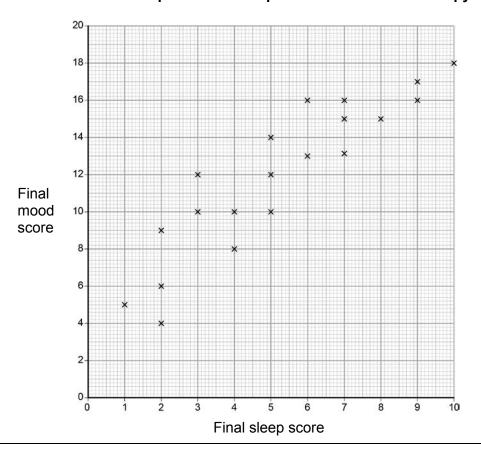
	Extra space
1 4	Read the item and then answer the question that follows.
	Kirsty is in her twenties and has had a phobia of balloons since one burst near her face when she was a little girl. Loud noises such as 'banging' and 'popping' cause Kirsty extreme anxiety, and she avoids situations such as birthday parties and weddings, where there might be balloons.
	Suggest how the behavioural approach might be used to explain Kirsty's phobia of balloons. [4 marks]
	[4 marks]
	Section D continues on the next page

1 5 Read the item and then answer the questions that follow.

Twenty depressed patients were treated using cognitive behavioural therapy. Over the course of the six-week treatment, each patient's mood was monitored every week using a self-report mood scale (where a score of 20 = extremely positive mood and a score of 0 = extremely negative mood). Each week they also completed a quality of sleep questionnaire which was scored from 10 = excellent sleep to 0 = very poor sleep.

At the end of the study the researchers correlated each patient's final mood score with his or her final sleep score. The results are shown in **Figure 1** below.

Figure 1: Scattergram to show the relationship between final mood scores and final sleep scores for 20 patients at the end of therapy



1 5 . 1 Outline the type of relationship shown in **Figure 1** above and suggest why it would not be appropriate for the researchers to conclude that better sleep improves mood.

[2 marks]

1 5 . 2	Outline one way in which the researchers should have dealt with ethical issues in this study. [2 marks]
1 5 . 3	The sleep questionnaire used by the researchers had not been checked to see whether or not it was a reliable measure of sleep quality.
	Explain how this study could be modified by checking the sleep questionnaire for test-retest reliability.
	[4 marks]
	Turn over for the next question

1 6	Outline cognitive behaviour therapy as a treatment for depression.	[4 marks]
	END OF QUESTIONS	

