Surname	Other names			
Edexcel GCE	Centre Number Candidate Number			
Psychology Advanced Subsidiary Unit 1: Social and Cognitive Psychology				
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	- Morning  Paper Reference			
Unit 1: Social and ( Wednesday 13 May 2009	Cognitive Psychology  - Morning 6PS01/01			

#### Instructions

- Use **black** ink or ball-point pen.
- **Fill in the boxes** at the top of this page with your name, centre number and candidate number.
- Answer all questions.
- Answer the questions in the spaces provided
  - there may be more space than you need.

### Information

- The total mark for this paper is 60.
- The marks for **each** question are shown in brackets
  - use this as a guide as to how much time to spend on each question.
- Questions labelled with an asterisk (\*) are ones where the quality of your written communication will be assessed
  - you should take particular care with your spelling, punctuation and grammar, as well as the clarity of expression, on these questions.

#### **Advice**

- Read each question carefully before you start to answer it.
- Keep an eye on the time.
- Try to answer every question.
- Check your answers if you have time at the end.





#### **SECTION A**

Answer ALL questions. You are advised to spend approximately 15 minutes on Section A.

In Section A put a cross in each correct box  $\boxtimes$  to indicate your answer. If you change your mind, put a line through the box  $\boxtimes$  and then put a cross in another box  $\boxtimes$ .

For questions 1–3 choose ONE answer from A, B, C or D.

1	Which	Which of the following is an example of social comparison?				
	⊠ A	A Khuram wears the shirt of the local cricket team he supports.				
	<b>⋈</b> B	Rosie is a basketball supporter and goes to more away games than her friends.				
	Max tells his friend that all the other football teams cheat more than his team.					
	☐ <b>D</b> Shakira adopts the identity of her rugby team.					
	(Total for Question 1 = 1 mark)					
2	In Hofling's study on obedience it was found that out of 22 nurses obeyed the 'doctor's' instructions.					
	⊠ A	18				
	⊠ B	20				
	<b>⋈</b> C	21				
	⊠ D	22				
		(Total for Question 2 = 1 mark)				
3	Godden and Baddeley's study on context dependent memory found that					
	⊠ A	words were remembered better when recalled in the same environment				
	⊠ B	words were remembered better when recalled in a different environment				
	⊠ C	there was no difference in words remembered regardless of environment				
	⊠ D	words were remembered better underwater than on land in all conditions				

(Total for Question 3 = 1 mark)

Fo	For question 4 choose TWO answers from A, B, C, D and E.					
4	Your teacher is demonstrating levels of processing theory and asks you a number of questions. The following questions would result in different levels of recall. Which <b>two</b> would result in the lowest level of recall?					
	⊠ A	Does it rhyme with 'lot'?				
	⊠ B	Has it got 6 letters in it?				
	<b>⋈</b> C	Is it an item of clothing?				
	⊠ D	Is it in small letters?				
	× E	Is it a type of fruit?				
_		(Total for Question 4 = 2 marks)				
Fo	r quest	ions 5–10 choose ONE answer from A, B, C or D.				
5	The me	easurement that has as many scores above it as below it is known as the				
	⊠ A	mean				
	⊠ B	mode				
	<b>⋈</b> C	median				
	⊠ D	range				
		(Total for Question 5 = 1 mark)				
5	Practic	e and effects are examples of order effects.				
	⊠ A	demand				
	<b>⋈</b> B	fatigue				
	<b>⋈</b> C	experimenter				
	⊠ D	interviewer				
_		(Total for Question 6 = 1 mark)				
7	Structu	red interviews involve				
	⊠ A	fixed, predetermined questions				
	<b>⋈</b> B	no fixed questions or ways of answering				
	<b>⋈</b> C	open-ended questions with phrasing and timing left up to the interviewer				
	⊠ D	the interviewer's next question depending upon the interviewee's last answer				
		(Total for Question 7 = 1 mark)				



8	A weal	kness of the volunteer sampling method is that
	⊠ A	it is biased as every fifth person is chosen
	⊠ B	it can be very time consuming and expensive
	⊠ C	it can be unrepresentative through choosing only friends and family
	⊠ D	it is biased as participants tend to be more motivated and perform better
		(Total for Question 8 = 1 mark)
		you are writing a hypothesis for a study your teacher asks you to define your es so they can be precisely measured. What is this process known as?
	⊠ A	Experimenter effects
	⊠ B	Randomisation
	⊠ C	Operationalisation
	⊠ D	Order effects
		(Total for Question 9 = 1 mark)
10	In	designs the same participants are used in both conditions.
	⊠ A	cross-sectional
	⊠ B	independent groups
	⊠ C	matched pairs
	⊠ D	repeated measures
		(Total for Question 10 = 1 mark)
_		TOTAL FOR CECTION A 44 MARKE
		TOTAL FOR SECTION A = 11 MARKS

#### **SECTION B**

# Answer ALL questions. You are advised to spend approximately 40 minutes on Section B.

11 A field experiment was carried out to see if environmental cues can aid recall. A student ice hockey team learned a list of 20 unrelated words in an ice rink. Half the group were then taken to a library (control group) whilst the other half (experimental group) stayed in the ice rink. Both groups then had to recall as many of the 20 words as possible.

The results are shown in the table below:

	Control group (Library)	Experimental group (Ice rink)
Mean number of words recalled (out of 20)	10	16

(a) Which design is being used in this study?	(1)
(b) Explain why this design is appropriate for this study.	(2)
(c) Which measure of central tendency is being used in the table above?	(1)
(d) Would this study have high or low validity? Explain your answer.	(2)



e) The researchers would have followed ethical guidelines. With reference study, explain <b>two</b> ethical guidelines they would have to consider.	(4)
	. /
Outline <b>one</b> weakness of field experiments in general.	(2)
	\_/



Statement	Prejudice or Discrimination
A doorman refuses entry to a group of teenagers into a nightclub because the males are not wearing ties.	
Nick believes all women drivers are rubbish and should not be allowed on the road.	
Edith applies for a job but does not get it because the manager wants a younger person.	
Beth is rejected from Claire's social networking site because of her taste in music.	
) Describe social identity theory as an explanation of pre	
	(4)



(c) Young people are getting a 'bad press' coverage for hanging around towns in groups and wearing 'hoodies'.



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(Total for Question 12 = 9 n	narks)	
	(3)	
media coverage.	(3)	
Using social identity theory explain why teenagers might be getting negative		

13 You will have studied two of the following studies in d	letail from the Social Approach.
Hofling et al (1966) Sherif (1961/1988) Tajfel et al (1970/1971) Reicher and Haslam (2003/2006)	
Choose <b>one</b> study from the list.	
Name of study	
(a) Outline the aim of your chosen study.	(2)
(b) Evaluate your chosen study.	(4)
	(Total for Question 13 = 6 marks)



<b>14</b> (a) Identify <b>one</b> model or theory of memory.	(1)
(b) Describe the model or theory of memory that you identified in (a).	. (4)
(Total for Ques	stion 14 = 5 marks)
	ION B = 32 MARKS



## **SECTION C**

Answer ALL questions.	You are advised to spend	approximately	y 25 minutes on 1	Section C.
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Answer ALL questions. You are advised to spend approximately 25 mir	nutes on Section C.	
15 You are sitting in a lesson and suddenly hear a loud explosion outside. You run to the window with all your classmates and see a large cloud of smoke and people running around. You are questioned the next day by the police about what happened. Using concepts, theories and/or research from the Cognitive Approach explain why your recall of the event might differ from others who saw the same incident.		
(Total for Question	15 = 5 marks)	



*16	Describe and evaluate <b>one</b> study of obedience from a country other than Milgram's (USA).				
	Name of study				
		(12)			





(Total for Question 16 = 12 marks)
TOTAL FOR SECTION C = 17 MARKS

**TOTAL FOR PAPER = 60 MARKS** 

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