

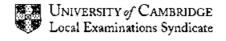
JUNE 2002

GCE ADVANCED SUBSIDIARY AND ADVANCED LEVEL

MARK SCHEME

SYLLABUS/COMPONENT: 9698/2

PSYCHOLOGY



| Page 1 of 4 | Mark Scheme | Syllabus | Рарег |
|-------------|---|----------|-------|
| | AS and A Level Examinations - June 2002 | 9698 | 2 |

Section A

| Question | Description | mark | max |
|----------|--|------|-----------------|
| 1a | any physically aggressive imitation eg hit with mallet, throw in air, etc. Any verbally aggressive imitation "sock it to him" etc Can be any two examples. 1 mark for each. | 1+1 | |
| 1b | Any appropriate response such as children will observe what they see on television. | 2 | 4 |
| 2a | use of interviews etc to gain in-depth info without use of numbers and statistics/objective data. No Ref. to Freed a temper 1 mark=partial; 2 marks=full with detail/understanding. | 2 | |
| 2b | No 'data', no comparisons, no objective data, no statistics 1 mark=partial; 2 marks=full with detail/understanding. | 2 | 4 |
| 3a | arousal and cognition or physiological ad psychological. 1 mark for naming each. | 1+1 | |
| 3b | that emotion results from an interaction of the two - that we experience an emotion following cognitive appraisal of the situation. 1 mark=partial; 2 marks=full with detail/understanding. | 2 | _ 4 |
| 4a | any two differences: NGRI less activity in prefrontal & parietal areas, more activity in occipital, less in corpus callosum, less in left amygdala & hippocampus, more in right amygdala & hippocampus 1 mark each | 1+1 | - - |
| 4b | not causal; can be influenced by other factors such as traffic outside or a magnet in NGRI's pocket! | 2 | 4 |
| 5a | Likely answers: staff ignored patients; staff abused patients | 1+1 | |
| 5b | Likely answers: mentally ill are 'non-people; are unimportant; will be ignored if complain; etc | 2 | |
| | 1 mark=partial; 2 marks=full with detail/understanding. | | 4 |

Partial / full answer

| raitial / 1 | dii diishei |
|-------------|--|
| 0 marks | no answer or |
| | incorrect answer |
| 1 mark | partially correct answer or |
| | correct but incomplete facking sufficient detail or explanation to demonstrate clear |
| L | understanding |
| 2 marks | correct answer with sufficient detail/explanation to demonstrate clear understanding |

| Done 3 -54 | | | |
|-------------|---|----------|------------------|
| Page 2 of 4 | Mark Scheme | Syllabus | Paper |
| | AS and A Level Examinations - June 2002 | 9698 | 2 |
| | · | | · - · |

Section B, Question 6

| Q | Description | marks |
|-----|--|---|
| Q6a | What do these studies tell us that is useful? | *************************************** |
| • | Loftus and Palmer (eyewitness testimony) | |
| | Deregowski (perception) | |
| | Samuel and Bryant (conservation) | |
| | Hraba and Grant (doll choice) | |
| | Emphasis on study. Answers must be related to named studies. | |
| | One-point from each study. | |
| | For each point up to a maximum of FOUR points | |
| | No answer or incorrect answer | 0 |
| | Identification of point relevant to question but not related to study OR comment | 1 |
| | from study but no point about usefulness. | - |
| | Description of point about usefulness from study (comment with no | 2 |
| | comprehension). | _ |
| | As above but with analysis (comment with comprehension) about what study | 3 |
| | telis us about usefuiness. | _ |
| | max mark | 10 |
| Q6b | | |
| Qou | What problems may psychologists have when they try to make us | serui |
| | investigations? | · |
| | Emphasis on problem. Answers supported with named (or other) studies. | |
| | Each problem does not need a different study; can be same study. | |
| | For each point up to a maximum of FOUR points | |
| | Problem with study itself NOT related to usefulness, however detailed. | 0 |
| | Identification of problem related to usefulness. | 1 |
| | Description of problem related to usefulness. | 2 |
| | Description of problem related to usefulness & applied effectively to study. | 3 |
| | max mark | 10 |
| Q6c | Is it important for psychology to be useful? Give reasons for yo | our |
| | answer. | |
| | Emphasis on point. Answers supported with named (or other) studies/eviden | ce. |
| | One or two general statements which may be inaccurate, incomplete or | 1-2 |
| | muddled | , |
| | General statements are made that are focused on the question but are basic, | 3-4 |
| | lacking in detail and have no supporting evidence. For four marks there may be | |
| | general statements with anecdotal evidence or vague reference to supporting. | |
| | psychological evidence. | |
| | A number of points are made which are focused on question and are generally | 5-6 |
| | accurate. There is some supporting psychological evidence but there is little | |
| | detail and no attempt to justify the points OR as for 7-8 marks but with only | |
| | two points. | <u> </u> |
| | Four points (best four) are made which are focused on the question and are | 7-8 |
| | accurate. There is supporting psychological evidence with an attempt to justify | į |
| | the points. There is increased detail but the range of arguments is limited and | |
| | there may be an imbalance. OR as for 9-10 marks but with only 3 points, | |
| | A range of different points (best four) is made which are accurate and show | 9-10 |
| | understanding. Each point has appropriate supporting psychological evidence. | |
| | The arguments are well expressed, well considered, are balanced, and reflect | 1 |
| | understanding which extends beyond specific studies. There may well be a | |
| | consideration of the implications and effects. | |
| | max mark | 10 |

| Page 3 of 4 | Mark Scheme | Syllabus | Рарег |
|-------------|---|----------|-------|
| | AS and A Level Examinations - June 2002 | 9698 | 2 |

Section B, Question 7

| Q | Description | marks |
|-----|---|--------------|
| Q7a | How were psychometric measures used in each of the studies | ? |
| | Baron-Cohen, Leslie and Frith (autism) | - |
| | Hodges and Tizard (social relationships). | |
| | Gould (IQ testing) | |
| | Thigpen and Cleckley (multiple personality disorder) | |
| | | |
| i | Emphasis on study. Answers must be related to named studies. One point from each study. | |
| | For each point up to a maximum of FOUR points | |
| | No answer or incorrect answer | 0 |
| | Identification of point relevant to question but not related to study OR comment | 1 |
| | from study but no point about psychometrics. | . – |
| | Description of point about psychometrics from study (comment with no comprehension). | 2 |
| | As above but with analysis (comment with comprehension) about what study | 3 |
| | tells us about psychometrics. max mark | 10 |
| Q7b | What problems may psychologists have when they investigat | |
| Q/D | behaviour using psychometric tests? | E |
| | Emphasis on problem. Answers supported with named (or other) studies. | |
| | Each problem does not need a different study; can be same study. | |
| | | |
| | For each point up to a maximum of FOUR points Problem with study itself NOT related to psychometrics or nurture, however | 0 |
| | detailed. | |
| | Identification of problem related to psychometrics. | 1 |
| | Description of problem related to psychometrics. | <u> Z</u> |
| | Description of problem related to psychometrics & applied effectively to study. | 3 |
| | max mark | 10 |
| Q7c | How valuable are psychometric tests? Give reasons for your ans | |
| | Emphasis on point. Answers supported with named (or other) studies/eviden | ce. |
| | One or two general statements which may be inaccurate, incomplete or muddled | 1-2 |
| | General statements are made that are focused on the question but are basic, | 3-4 |
| | lacking in detail and have no supporting evidence. For four marks there may be | |
| | general statements with anecdotal evidence or vague reference to supporting psychological evidence. | ! ! |
| | A number of points are made which are focused on question and are generally | 5-6 |
| - | accurate. There is some supporting psychological evidence but there is little detail and no attempt to justify the points OR as for 7-8 marks but with only | |
| | two points. Four points (best four) are made which are focused on the question and are | 7-8 |
| | accurate. There is supporting psychological evidence with an attempt to justify | 7-8 |
| | the points. There is increased detail but the range of arguments is limited and | |
| | the points. There is increased detail but the range of arguments is innited and there may be an imbalance. OR as for 9-10 marks but with only 3 points. | |
| | | 9-10 |
| | A range of different points (best four) is made which are accurate and show understanding. Each point has appropriate supporting psychological evidence. | 9-10 |
| | The arguments are well expressed, well considered, are balanced, and reflect | |
| | understanding which extends beyond specific studies. There may well be a | |
| | consideration of the implications and effects: | |
| | max mark | 10 |
| | I I I I I I I I I I I I I I I I I I I | 1 49 |

| Dage 4 -4 4 | | | |
|-------------|---|----------|-------|
| Page 4 of 4 | Mark Scheme | Syllabus | Paper |
| | AC - JAI. IE III | | |
| | AS and A Level Examinations - June 2002 | 9698 | 2 |
| •—— | | ***** | |

Section B, Question 8

| Q8a What do these studies tell us about social processes? Milgram (obedience) Tajfel (intergroup discrimination) Haney, Banks and Zimhardo (prison simulation) Plilavin, Rodin and Piliavin (subway samaritans) Emphasis on study. Answers must be related to named studies. One point from each study. For each point up to a maximum of FOUR points No answer or incorrect answer Identification of point relevant to question but not related to study OR comment from study but no point about social processes. Description of point about social processes from study (comment with no comprehension). As above but with analysis (comment with comprehension) about what study tells us about social processes. What problems may psychologists have when they study soci processes? Emphasis on problem. Answers supported with named (or other) studies. Fach problem does not need a different study; can be same study. For each point up to a maximum of FOUR points Problem with study itself NOT related to social processes, however detailed. Identification of problem related to social processes. Description of problem related to social processes & applied effectively to study. max mark Q8c "All psychology is social psychology" To what extent do you ago | |
|--|-------------------|
| Milgram (obedience) Tajfel (intergroup discrimination) Haney, Banks and Zimbardo (prison simulation) Plilavin, Rodin and Piliavin (subway samaritans) Emphasis on study. Answers must be related to named studies. One-point from each study. For each point up to a maximum of FOUR points No answer or incorrect answer Identification of point relevant to question but not related to study OR comment from study but no point about social processes. Description of point about social processes from study (comment with no comprehension). As above but with analysis (comment with comprehension) about what study tells us about social processes. max mark Q8b What problems may psychologists have when they study social processes? Emphasis on problem. Answers supported with named (or other) studies. Fach problem does not need a different study; can be same study. For each point up to a maximum of FOUR points Problem with study itself NOT related to social processes, however detailed. Identification of problem related to social processes. Description of problem related to social processes. Description of problem related to social processes. Description of problem related to social processes & applied effectively to study. max mark Q8c "All psychology is social psychology" To what extent do you ago | 1 2 3 10 |
| Tajfel (intergroup discrimination) Haney, Banks and Zimbardo (prison simulation) Plilavin, Rodin and Piliavin (subway samaritans) Emphasis on study. Answers must be related to named studies. One point from each study. For each point up to a maximum of FOUR points No answer or incorrect answer Identification of point relevant to question but not related to study OR comment from study but no point about social processes. Description of point about social processes from study (comment with no comprehension). As above but with analysis (comment with comprehension) about what study tells us about social processes. max mark Q8b What problems may psychologists have when they study social processes? Emphasis on problem. Answers supported with named (or other) studies. For each point up to a maximum of FOUR points Problem with study itself NOT related to social processes, however detailed. Identification of problem related to social processes. Description of problem related to social processes. Description of problem related to social processes & applied effectively to study. max mark Q8c "All psychology is social psychology" To what extent do you ago | 1 2 3 10 |
| Haney, Banks and Zimbardo (prison simulation) Piliavin, Rodin and Piliavin (subway samaritans) Emphasis on study. Answers must be related to named studies. One point from each study. For each point up to a maximum of FOUR points No answer or incorrect answer Identification of point relevant to question but not related to study OR comment from study but no point about social processes. Description of point about social processes from study (comment with no comprehension). As above but with analysis (comment with comprehension) about what study tells us about social processes. max mark Q8b What problems may psychologists have when they study social processes? Emphasis on problem. Answers supported with named (or other) studies. Each problem does not need a different study; can be same study. For each point up to a maximum of FOUR points Problem with study itself NOT related to social processes, however detailed. Identification of problem related to social processes. Description of problem related to social processes. Description of problem related to social processes & applied effectively to study. max mark Q8c "All psychology is social psychology" To what extent do you ago | 1 2 3 10 |
| Piliavin, Rodin and Piliavin (subway samaritans) Emphasis on study. Answers must be related to named studies. One point from each study. For each point up to a maximum of FOUR points No answer or incorrect answer Identification of point relevant to question but not related to study OR comment from study but no point about social processes. Description of point about social processes from study (comment with no comprehension). As above but with analysis (comment with comprehension) about what study tells us about social processes. What problems may psychologists have when they study social processes? Emphasis on problem. Answers supported with named (or other) studies. Fach problem does not need a different study; can be same study. For each point up to a maximum of FOUR points Problem with study itself NOT related to social processes, however detailed. Identification of problem related to social processes. Description of problem related to social processes. Description of problem related to social processes & applied effectively to study. max mark Q8c "All psychology is social psychology" To what extent do you ago | 1 2 3 10 |
| Emphasis on study. Answers must be related to named studies. One point from each study. For each point up to a maximum of FOUR points No answer or incorrect answer Identification of point relevant to question but not related to study OR comment from study but no point about social processes. Description of point about social processes from study (comment with no comprehension). As above but with analysis (comment with comprehension) about what study tells us about social processes. The processes of the processes of the processes of the processes. What problems may psychologists have when they study social processes? Emphasis on problem. Answers supported with named (or other) studies. Fach problem does not need a different study; can be same study. For each point up to a maximum of FOUR points Problem with study itself NOT related to social processes, however detailed. Identification of problem related to social processes. Description of problem related to social processes. Description of problem related to social processes & applied effectively to study. Max mark Oscial psychology is social psychology" To what extent do you ago | 1 2 3 10 |
| One point from each study. For each point up to a maximum of FOUR points No answer or incorrect answer Identification of point relevant to question but not related to study OR comment from study but no point about social processes. Description of point about social processes from study (comment with no comprehension). As above but with analysis (comment with comprehension) about what study tells us about social processes. max mark Q8b What problems may psychologists have when they study social processes? Emphasis on problem. Answers supported with named (or other) studies. Fach problem does not need a different study; can be same study. For each point up to a maximum of FOUR points Problem with study itself NOT related to social processes, however detailed. Identification of problem related to social processes. Description of problem related to social processes. Description of problem related to social processes & applied effectively to study. max mark Q8c "All psychology is social psychology" To what extent do you ago | 1 2 3 10 |
| No answer or incorrect answer | 1 2 3 10 |
| No answer or incorrect answer Identification of point relevant to question but not related to study OR comment from study but no point about social processes. Description of point about social processes from study (comment with no comprehension). As above but with analysis (comment with comprehension) about what study tells us about social processes. max mark Q8b What problems may psychologists have when they study social processes? Emphasis on problem. Answers supported with named (or other) studies. Fach problem does not need a different study; can be same study. For each point up to a maximum of FOUR points Problem with study itself NOT related to social processes, however detailed. Identification of problem related to social processes. Description of problem refated to social processes. Description of problem related to social processes & applied effectively to study. max mark Q8c "All psychology is social psychology" To what extent do you ago | 1 2 3 10 |
| Identification of point relevant to question but not related to study OR comment from study but no point about social processes. Description of point about social processes from study (comment with no comprehension). As above but with analysis (comment with comprehension) about what study tells us about social processes. max mark Q8b What problems may psychologists have when they study social processes? Emphasis on problem. Answers supported with named (or other) studies. Each problem does not need a different study; can be same study. For each point up to a maximum of FOUR points Problem with study itself NOT related to social processes, however detailed. Identification of problem related to social processes. Description of problem related to social processes. Description of problem related to social processes & applied effectively to study. max mark Q8c "All psychology is social psychology" To what extent do you ago | 1 2 3 10 |
| from study but no point about social processes. Description of point about social processes from study (comment with no comprehension). As above but with analysis (comment with comprehension) about what study tells us about social processes. max mark What problems may psychologists have when they study social processes? Emphasis on problem. Answers supported with named (or other) studies. Each problem does not need a different study; can be same study. For each point up to a maximum of FOUR points Problem with study itself NOT related to social processes, however detailed. Identification of problem related to social processes. Description of problem related to social processes. Description of problem related to social processes & applied effectively to study. max mark Q8c "All psychology is social psychology" To what extent do you ago | 3 10 al |
| comprehension). As above but with analysis (comment with comprehension) about what study tells us about social processes. max mark What problems may psychologists have when they study social processes? Emphasis on problem. Answers supported with named (or other) studies. Each problem does not need a different study; can be same study. For each point up to a maximum of FOUR points Problem with study itself NOT related to social processes, however detailed. Identification of problem related to social processes. Description of problem related to social processes. Description of problem related to social processes & applied effectively to study. max mark Q8c "All psychology is social psychology" To what extent do you ago | 3 10 al |
| As above but with analysis (comment with comprehension) about what study tells us about social processes. Mhat problems may psychologists have when they study social processes? Emphasis on problem. Answers supported with named (or other) studies. Each problem does not need a different study; can be same study. For each point up to a maximum of FOUR points Problem with study itself NOT related to social processes, however detailed. Identification of problem related to social processes. Description of problem related to social processes. Description of problem related to social processes & applied effectively to study. max mark Q8c "All psychology is social psychology" To what extent do you ago | 10 al |
| What problems may psychologists have when they study soci processes? Emphasis on problem. Answers supported with named (or other) studies. Each problem does not need a different study; can be same study. For each point up to a maximum of FOUR points Problem with study itself NOT related to social processes, however detailed. Identification of problem related to social processes. Description of problem related to social processes. Description of problem related to social processes & applied effectively to study. max mark Q8c "All psychology is social psychology" To what extent do you ag | al |
| What problems may psychologists have when they study soci processes? Emphasis on problem. Answers supported with named (or other) studies. Fach problem does not need a different study; can be same study. For each point up to a maximum of FOUR points Problem with study itself NOT related to social processes, however detailed. Identification of problem related to social processes. Description of problem related to social processes. Description of problem related to social processes & applied effectively to study. max mark Q8c "All psychology is social psychology" To what extent do you ago | al |
| Processes? Emphasis on problem. Answers supported with named (or other) studies. Each problem does not need a different study; can be same study. For each point up to a maximum of FOUR points Problem with study itself NOT related to social processes, however detailed. Identification of problem related to social processes. Description of problem related to social processes. Description of problem related to social processes & applied effectively to study. max mark Q8c "All psychology is social psychology" To what extent do you ag | |
| Emphasis on problem. Answers supported with named (or other) studies. Fach problem does not need a different study; can be same study. For each point up to a maximum of FOUR points Problem with study itself NOT related to social processes, however detailed. Identification of problem related to social processes. Description of problem related to social processes. Description of problem related to social processes & applied effectively to study. max mark Q8c "All psychology is social psychology" To what extent do you ag | |
| Fach problem does not need a different study; can be same study. For each point up to a maximum of FOUR points Problem with study itself NOT related to social processes, however detailed. Identification of problem related to social processes. Description of problem related to social processes. Description of problem related to social processes & applied effectively to study. max mark Q8c "All psychology is social psychology" To what extent do you ag | ··· |
| For each point up to a maximum of FOUR points Problem with study itself NOT related to social processes, however detailed. Identification of problem related to social processes. Description of problem related to social processes. Description of problem related to social processes & applied effectively to study. max mark Q8c "All psychology is social psychology" To what extent do you ag | |
| Problem with study itself NOT related to social processes, however detailed. Identification of problem related to social processes. Description of problem related to social processes. Description of problem related to social processes & applied effectively to study. max mark Q8c "All psychology is social psychology" To what extent do you ag | |
| Identification of problem related to social processes. Description of problem related to social processes. Description of problem related to social processes & applied effectively to study. max mark Q8c "All psychology is social psychology" To what extent do you ag | 1 0 |
| Description of problem related to social processes. Description of problem related to social processes & applied effectively to study. max mark Q8c "All psychology is social psychology" To what extent do you ag | 1 |
| Description of problem related to social processes & applied effectively to study. max mark Q8c "All psychology is social psychology" To what extent do you ag | 2 |
| max mark Q8c "All psychology is social psychology" To what extent do you ag | 3 |
| - | 10 |
| | ree |
| with this statement? | |
| Emphasis on point. Answers supported with named (or other) studies/evider | ice. |
| One or two general statements which may be inaccurate, incomplete or muddled | 1-2 |
| General statements are made that are focused on the question but are basic, | 3-4 |
| lacking in detail and have no supporting evidence. For four marks there may be | |
| general statements with anecdotal evidence or vague reference to supporting | 1 |
| psychological evidence. | <u> </u> |
| A number of points are made which are focused on question and are generally | 5-6 |
| accurate. There is some supporting psychological evidence but there is little | , |
| detail and no attempt to justify the points OR as for 7-8 marks but with only two points. | |
| Four points (best four) are made which are focused on the question and are | 7-8 |
| accurate. There is supporting psychological evidence with an attempt to justify | |
| the points. There is increased detail but the range of arguments is limited and | ! |
| there may be an imbalance. OR as for 9-10 marks but with only 3 points. | 1 |
| A range of different points (best four) is made which are accurate and show | 9-10 |
| understanding. Each point has appropriate supporting psychological evidence. | |
| The arguments are well expressed, well considered, are balanced, and reflect | |
| understanding which extends beyond specific studies. There may well be a consideration of the implications and effects. | |
| max mark | ļ |