



GCE

Psychology

H167/02: Psychological themes through core studies

AS Level

Mark Scheme for June 2022

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This mark scheme is published as an aid to teachers and students, to indicate the requirements of the examination. It shows the basis on which marks were awarded by examiners. It does not indicate the details of the discussions which took place at an examiners' meeting before marking commenced.

All examiners are instructed that alternative correct answers and unexpected approaches in candidates' scripts must be given marks that fairly reflect the relevant knowledge and skills demonstrated.

Mark schemes should be read in conjunction with the published question papers and the report on the examination.

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MARKING INSTRUCTIONS**PREPARATION FOR MARKING
SCORIS**

1. Make sure that you have accessed and completed the relevant training packages for on-screen marking: *scoris assessor Online Training*; *OCR Essential Guide to Marking*.
2. Make sure that you have read and understood the mark scheme and the question paper for this unit. These are posted on the RM Cambridge Assessment Support Portal <http://www.rm.com/support/ca>
3. Log-in to scoris and mark the **required number** of practice responses (“scripts”) and the **number of required** standardisation responses.

YOU MUST MARK 10 PRACTICE AND 10 STANDARDISATION RESPONSES BEFORE YOU CAN BE APPROVED TO MARK LIVE SCRIPTS.

MARKING

1. Mark strictly to the mark scheme.
2. Marks awarded must relate directly to the marking criteria.
3. The schedule of dates is very important. It is essential that you meet the scoris 50% and 100% (traditional 40% Batch 1 and 100% Batch 2) deadlines. If you experience problems, you must contact your Team Leader (Supervisor) without delay.
4. If you are in any doubt about applying the mark scheme, consult your Team Leader by telephone or the scoris messaging system, or by email.
5. **Crossed Out Responses**
Where a candidate has crossed out a response and provided a clear alternative then the crossed out response is not marked. Where no alternative response has been provided, examiners may give candidates the benefit of the doubt and mark the crossed out response where legible.

Rubric Error Responses – Optional Questions

Where candidates have a choice of question across a whole paper or a whole section and have provided more answers than required, then all responses are marked and the highest mark allowable within the rubric is given. Enter a mark for each question answered into RM assessor, which will select the highest mark from those awarded. *(The underlying assumption is that the candidate has penalised themselves by attempting more questions than necessary in the time allowed.)*

Multiple Choice Question Responses

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When a multiple choice question has only a single, correct response and a candidate provides two responses (even if one of these responses is correct), then no mark should be awarded (as it is not possible to determine which was the first response selected by the candidate).

When a question requires candidates to select more than one option/multiple options, then local marking arrangements need to ensure consistency of approach.

Contradictory Responses

When a candidate provides contradictory responses, then no mark should be awarded, even if one of the answers is correct.

Short Answer Questions (requiring only a list by way of a response, usually worth only **one mark per response**)

Where candidates are required to provide a set number of short answer responses then only the set number of responses should be marked. The response space should be marked from left to right on each line and then line by line until the required number of responses have been considered. The remaining responses should not then be marked. Examiners will have to apply judgement as to whether a 'second response' on a line is a development of the 'first response', rather than a separate, discrete response. *(The underlying assumption is that the candidate is attempting to hedge their bets and therefore getting undue benefit rather than engaging with the question and giving the most relevant/correct responses.)*

Short Answer Questions (requiring a more developed response, worth **two or more marks**)

If the candidates are required to provide a description of, say, three items or factors and four items or factors are provided, then mark on a similar basis – that is downwards (as it is unlikely in this situation that a candidate will provide more than one response in each section of the response space.)

Longer Answer Questions (requiring a developed response)

Where candidates have provided two (or more) responses to a medium or high tariff question which only required a single (developed) response and not crossed out the first response, then only the first response should be marked. Examiners will need to apply professional judgement as to whether the second (or a subsequent) response is a 'new start' or simply a poorly expressed continuation of the first response.

6. Always check the pages (and additional objects if present) at the end of the response in case any answers have been continued there. If the candidate has continued an answer there then add a tick to confirm that the work has been seen.
7. Award No Response (NR) if:
 - there is nothing written in the answer space

Award Zero '0' if:

- anything is written in the answer space and is not worthy of credit (this includes text and symbols).

Team Leaders must confirm the correct use of the NR button with their markers before live marking commences and should check this when reviewing scripts.

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8. The scoris **comments box** is used by your team leader to explain the marking of the practice responses. Please refer to these comments when checking your practice responses. **Do not use the comments box for any other reason.**
If you have any questions or comments for your team leader, use the phone, the scoris messaging system, or e-mail.
9. Assistant Examiners will send a brief report on the performance of candidates to their Team Leader (Supervisor) via email by the end of the marking period. The report should contain notes on particular strengths displayed as well as common errors or weaknesses. Constructive criticism of the question paper/mark scheme is also appreciated.
10. For answers marked by levels of response: Not applicable in F501
- To determine the level** – start at the highest level and work down until you reach the level that matches the answer
 - To determine the mark within the level**, consider the following:















Descriptor	Award mark
On the borderline of this level and the one below	At bottom of level
Just enough achievement on balance for this level	Above bottom and either below middle or at middle of level (depending on number of marks available)
Meets the criteria but with some slight inconsistency	Above middle and either below top of level or at middle of level (depending on number of marks available)
Consistently meets the criteria for this level	At top of level

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11. Annotations

Annotation	Meaning
	Unclear
	Attempts evaluation
	Benefit of doubt
	Context
	Cross
	Evaluation
	Extendable horizontal line
	Extendable horizontal wavy line
	Significant amount of material which doesn't answer the question
	Not answered question
	Good use of resources
	Tick
	Development of point
	Omission mark

Question		Answer	Mark	Guidance
1	(a)	<p>Describe one of the groups that made up the sample used in Baron-Cohen et al.'s study into the theory of mind.</p> <p>Details of groups:</p> <p>Group 1: 16 individuals with high-functioning autism or Asperger Syndrome (HFA = 4, AS = 12). The sex ratio was 13m:3f. All were of normal intelligence and were recruited through an advert in the National Autistic magazine and a variety of clinical sources.</p> <p>Group 2: 50 normal age-matched adults (25m:25f), drawn from the subject panel of the university department comprising of the general population of Cambridge (excluding members of the university).</p> <p>Group 3: 10 adults with Tourette Syndrome also age-matched with groups 1 and 2. The sex ratio was 8m:2f. All were of normal intelligence and were recruited from a tertiary referral centre in London.</p>	2	<p>2 marks for a detailed and accurate description of the sample, including at least two features and the identification of a group.</p> <p>1 mark identification of a group or identification of one feature.</p> <p>0 marks – no creditworthy response.</p>
1	(b)	<p>Describe the background to Freud's study of Little Hans.</p> <p>Possible background:</p> <ul style="list-style-type: none"> • According to Freud's theory, sexuality isn't confined to physically mature adults, but is evident from birth. However different parts of the body are particularly sensitive at different times during childhood. • The sequence of the psychosexual stages are determined by maturation (nature) and how the child is treated by others (nurture). 	4	<p>3-4 marks for a detailed and accurate description of the background to the study that demonstrates sound knowledge and understanding of the Little Hans study.</p> <p>1-2 marks for a brief or vague description of the background to the study which may contain some inaccuracies or irrelevancies.</p> <p>0 marks – no creditworthy response.</p>

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		<ul style="list-style-type: none"> • Freud's stages of psychosexual development are: (1) oral stage: 0 – 1 year, anal stage: 1 – 3 years, phallic stage: 3 – 5/6 years, latency stage: 5/6 years – puberty, genital stage: puberty – maturity. • The Oedipus complex for boys and the Electra complex for girls forms part of the phallic stage. • Hans was described as a cheerful and straightforward child, but when he became 'ill' (developed his phobia) it was obvious that there was a difference between what he said and what he thought. Freud thought this was because things were going on in Hans' unconscious mind of which he was unaware. • Hans was referred to Freud by his father, a keen supporter of Freud's work. Freud therefore decided to help Hans by interpreting his behaviour and telling him why he was thinking and behaving as he was. This is a process known as psychoanalysis. • Freud therefore documented the case of Little Hans to show how his fears, dreams and fantasies were symbolic of his unconscious passing through the phallic stage of psychosexual development. • Freud used this study to support his ideas about the origins of phobias, his theory of infantile sexuality and the Oedipus complex, and his belief in the effectiveness of psychoanalytic therapy. 		<p>NB If the candidate merely refers to Freud's study of Little Hans without reference to the background, only 1 mark can be awarded</p>
2	(a)	<p>Give one of the materials used in Bocchiaro et al.'s study into obedience and whistleblowing.</p> <p>Possible materials:</p> <ul style="list-style-type: none"> • Computer. • Mailbox. • Research Committee forms. • Personality inventories (i.e. HEXACO, SVO). • Pen/pencil. 	1	<p>1 mark for naming one of the materials used.</p> <p>0 marks – no creditworthy response (e.g. authority figure, cover story, money, letter for research committee).</p>

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		<ul style="list-style-type: none"> • Consent form. 		
2	(b)	<p>Outline the procedure used in Milgram's study into obedience.</p> <ul style="list-style-type: none"> • The study took place in a laboratory at Yale University. • The 40 participants in the experimental group were always given the role of teacher (through a fixed lottery) and saw the learner (a confederate) strapped into a chair with (non-active) electrodes attached to his arms. They were given a trial shock of 45-volts to simulate genuineness. • The 'teacher' then sat in front of an electric shock generator in an adjacent room. He had to conduct a paired word test on the learner and give him an electric shock of increasing intensity for every wrong answer. The machine had 30 switches ranging from 15-450 volts, in 15-volt increments. • The 'learner' (Mr Wallace, a 47-year-old, mild-mannered and likeable accountant) produced (via a tape recording) a set of predetermined responses, giving approximately three wrong answers to every correct one. At 300 volts he pounded on the wall and thereafter made no further replies. • If the 'teacher' turned to the experimenter for advice on whether to proceed, the experimenter responded with a series of standardised prods e.g. "Please continue / Please go on." • The study finished when either the 'teacher' refused to continue (was disobedient/defiant) or reached 450 volts (was obedient). • The participant was then fully debriefed. 	5	<p>5 marks for an accurate description which identifies at least five of the key features of the procedure.</p> <p>3-4 marks for an accurate description which identifies most of the key features of the procedure.</p> <p>1-2 marks for a description which identifies some key features of the procedure. There may be some inaccuracies.</p> <p>0 marks – no creditworthy response.</p> <p>NB Reference to the sample or results gains no credit as the question is about the procedure.</p>
3		<p>Describe <u>one</u> difference between Loftus & Palmer's study of eye witness memory and Grant et al.'s study of contextual cues in memory.</p>	4	<p>4 marks – for a clear response which;</p> <ul style="list-style-type: none"> • identifies a difference • further outlines that difference

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		<p>Possible differences:</p> <ul style="list-style-type: none"> • Stimulus used: video clip versus reading material • Only one DV in each of Loftus & Palmer's experiments but two in Grant et al.'s. • Loftus & Palmer only investigated the disruption to memory whereas Grant et al. also investigated enhancement. • Loftus & Palmer collected data through self-report whereas Grant et al. used a test they scored themselves. • Grant et al.'s study had more ecological validity than Loftus & Palmer's staged automobile accidents 		<ul style="list-style-type: none"> • illustrates the difference with reference to Loftus & Palmer's study • illustrates the difference with reference to Grant et al.'s study. <p>3 marks for a vague response with all the above points or for a clear response with three of the points.</p> <p>2 marks for a vague response with three of the above points or for a clear response with two of the points.</p> <p>1 mark for a vague response with two of the above points or for a clear response with the difference identified/implied.</p> <p>0 marks – no creditworthy response.</p> <p>NB Reference to a difference in relation to the aims of the studies gains no credit.</p>
4		<p>Outline <u>one</u> way in which Chaney et al.'s study into Funhalers could be criticised for its lack of validity.</p> <p>Possible criticisms:</p> <ul style="list-style-type: none"> • Lack of population validity – cultural and age bias. • Lack of construct validity – a narrow measure of reinforcement was taken through adherence to Funhaler. • Lack of internal validity – experiment took place in the field so many uncontrolled variables. • Demand characteristics/social desirability – parents may have reported the success of the Funhaler because that is what was expected. 	2	<p>2 marks for identifying a relevant issue of validity in context of the study.</p> <p>1 mark for identifying a relevant issue of validity with no contextualisation.</p> <p>0 marks – no creditworthy response.</p>

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5	(a)	<p>Explain how Casey et al.'s study into delay of gratification relates to the theme of 'regions of the brain'.</p> <p>Possible content:</p> <ul style="list-style-type: none"> • The idea that different areas of the brain perform different psychological functions. • Different behaviours relate to different areas of the brain. • The concept of localisation of function. • The idea that regions of the brain impact on whether someone is a low or high delayer. • Use of fMRI to examine neural correlates. • Findings showed the right inferior frontal gyrus was involved in withholding a response. • The ventral striatum demonstrated a significant difference in recruitment between high and low delayers. <p><u>Example of a 4 mark answer</u></p> <p>Casey et al.'s study relates to the theme of regions of the brain because they hypothesised that different parts of the brain are responsible for differences in behaviour (1). They predicted that people's ability to delay gratification would be centred on particular regions of the brain (1) and tested this by scanning specific parts of the brain during a cognitive task that measured delay of response (1). They found that specific areas of the brain – the right inferior frontal gyrus and the ventral striatum – were activated differently in low and high delayers. (1)</p>	4	<p>3-4 marks for a clear and accurate response which demonstrates knowledge and understanding of relevant features of Casey et al.'s study and of how they link to the theme of 'regions of the brain'.</p> <p>2 marks for a brief or vague response which shows some knowledge and understanding of Casey et al.'s study and makes some attempt to link to the theme of 'regions of the brain'.</p> <p>1 mark for an uncontextualised answer or mere reference to the theme 'regions of the brain'</p> <p>0 marks – no creditworthy response.</p>
5	(b)	<p>Explain one way in which the procedure of Sperry's (1998) study into split brains increased the reliability of the research.</p>	3	<p>3 marks for a clear response which identifies:</p> <ul style="list-style-type: none"> • a relevant way the procedure's design increases reliability by outlining how it did,

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		<p>Possible answers:</p> <ul style="list-style-type: none"> • All participants viewed screen with one eye covered and gazing at a fixed point. • Use of standard projector/screen. • All images presented for 1/10 second or less. • Use of standardised tachistoscope. 		<ul style="list-style-type: none"> • a relevant way the procedure's design increases reliability by outlining why it did, • demonstrates an understanding of reliability used in the procedure of Sperry's study. <p>2 marks for a vague response with all three of the above points or for a clear response with two of the points.</p> <p>1 mark for identifying a relevant way the procedure addressed the issue of reliability.</p> <p>0 marks – no creditworthy response.</p> <p>NB A definition/understanding of reliability alone does not earn a mark.</p>
6	(a)	<p>Outline two defining principles or concepts of the biological area.</p> <p>Possible content:</p> <ul style="list-style-type: none"> • Brain structure impacts on behaviour and development. • Neurochemical activity impacts on behaviour and development. • Genes have evolved over a million years to adapt our physiology and thus behaviour to our environment. • There are universalities in behaviour due to common biology between people. • Individuals have their own genetic make-up and heredity influences their behaviour and development. • All that is psychological must first be biological. 	4 (2+2)	<p>For each defining principle/concept.</p> <p>2 marks for a clear and accurate outline.</p> <p>1 mark for a brief or vague outline.</p> <p>0 marks – no creditworthy response.</p>

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6	(b)	<p>Briefly explain how Sperry's study of split brains can be related to the biological area.</p> <p>Possible answer:</p> <p>The biological area holds that the mind resides in the brain and so all thoughts, feelings and behaviours have a biological cause. Sperry was interested in the effect of hemisphere disconnection/severing the corpus callosum on the abilities of the right and left hemispheres of the brain and subsequent behaviour. By flashing an image to the RVF and therefore the left hemisphere of patients who had undergone a hemisphere disconnection operation, he found patients were able to name the item in speech whereas if the image was flashed to the LVF and therefore the right hemisphere they were unable to identify the item in speech. This showed that by severing the corpus callosum, information is not able to be transferred between the right and left hemispheres and that speech is controlled by the left hemisphere.</p>	3	<p>3 marks for a clear answer which;</p> <ul style="list-style-type: none"> identifies a main principle of the biological area with clear reference to the brain, identifies the parts of the brain relevant to this study i.e. corpus callosum, left/right hemispheres, identifies the behaviours these part(s) of the brain impact on i.e. a result from Sperry's study <p>2 marks for an answer which addresses at least two of the above points.</p> <p>1 mark for a partial or vague answer which addresses at least one of the above points.</p> <p>0 marks – no creditworthy response.</p>
6	(c)	<p>Briefly outline one way that research in the biological area can be seen as socially sensitive. Support your answer with evidence from an appropriate core study.</p> <ul style="list-style-type: none"> Research can be <u>controversial</u> e.g. the idea of certain behaviours being genetic (such as criminal behaviour, sexuality, intelligence) has led to suggestions that foetuses can be tested for these behaviours in the future with a view to offering terminations where they appear Research risks <u>stigmatising</u> and <u>stereotyping</u> e.g. if certain people share a biological trait (e.g. such as race, sex, over-activity in a part of the brain) then they must have other traits in common (e.g. women 	3	<p>3 marks for a clear answer which;</p> <ul style="list-style-type: none"> defines at least one aspect of socially sensitive research, link to the biological area (can be implicit through a core study), link to a biological core study. <p>2 marks for an answer which addresses at least two of the above points.</p> <p>1 mark for a brief or vague outline</p> <p>0 marks – no creditworthy response.</p> <p>N.B. If candidate demonstrates knowledge and understanding of socially sensitive research without</p>

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		<p>are more sensitive than men due to levels of certain hormones)</p> <ul style="list-style-type: none"> Research can impact on <u>social values</u> e.g. if we believe that certain behaviours are innate (e.g. mental disorders, criminal behaviour) then we may assume they are out of people's control and not worth treating 		effectively applying this to the biological area or core study then award a maximum of 1 mark.
6	(d)	<p>Outline what is meant by the nature versus nurture debate and state how this can be related to the biological area.</p> <p><u>Example of a 3-mark answer</u></p> <p>The nature versus debate considers whether behaviour is a product of nature and therefore a product of genetic make-up (1) or whether it is a product of our environmental experiences (1). The biological area clearly sits on the nature side as it believes that all behaviours are natural and that we have little control over them (1).</p>	3	<p>3 marks for a clear answer which;</p> <ul style="list-style-type: none"> demonstrates knowledge of the concept of nature, demonstrates knowledge of the concept of nurture, relates the biological area to the nature side of the debate. <p>2 marks for an answer which addresses at least two of the above points.</p> <p>1 mark for a partial or vague answer which addresses at least one of the above points.</p> <p>0 marks – no creditworthy response.</p>
6	(e)	<p>Discuss the idea psychology is a science. Use evidence from core studies placed in the biological area and one other area or perspective from psychology to support your answer.</p> <p>Possible features of science:</p> <ul style="list-style-type: none"> Hypothesis testing Use of experimentation Establishing cause and effect Generalisability Objectivity Reliability/standardisation/controls 	12	<p>10-12 marks for a thorough and balanced discussion that is relevant to the demands of the question. Arguments are coherently presented with clear understanding of the points raised. A range (three or more) of points are considered and are well developed as part of the discussion. There is evidence of valid conclusions that summarise issues very well. Relevant evidence from the biological area and another area/perspective is used to good effect to support the points being made. There is consistent use of psychological terminology, and well-developed line of reasoning which is logically structured. Information presented is appropriate and substantiated.</p>

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	<p>Possible reasons why psychology is not scientific:</p> <ul style="list-style-type: none"> • Difficult to study the unobservable e.g. mind, past behaviours/experiences • People are unique • Free will makes individuals unpredictable • A reductionist approach is not appropriate for studying often complex behaviours • No paradigm • Findings rarely replicated <p>Biological area generally seen as scientific because:</p> <ul style="list-style-type: none"> • Brain is observable and can be objectively measured/tested. • Focuses on general behaviours (e.g. instincts) or neurological factors which apply to all (e.g. regions of brain). • Experiments are a commonly used research method to establish cause and effect (e.g. between a level of hormone and subsequent behaviour). <p>How other areas can be used in this debate:</p> <p>Social area – uses experimentation but findings more open to interpretation and issues with artificiality</p> <p>Developmental area – uses experimentation but cross-sectional studies not as useful as longitudinal; uses experimentation so findings lack ecological validity; development of behaviour and mind hard to study objectively.</p> <p>Cognitive area – uses experimentation but mind not easy to study objectively; often a lack of construct</p>	<p>7-9 marks for a good and reasonably balanced discussion that is mainly relevant to the demands of the question. Arguments are presented with reasonably clear understanding of the points raised. A range (typically two or more) of points are considered and some are developed as part of the discussion. There is evidence of valid conclusions that summarise issues well. Relevant evidence from the biological area and another area/perspective is used mostly to good effect to support the points being made. There is good use of psychological terminology in a response with reasonable structure. Information presented is largely appropriate.</p> <p>4-6 marks for a limited discussion that is has some relevancy to the demands of the question. Arguments are presented but with limited understanding of the points raised. Two or more points are considered and may be developed as part of the discussion. There is evidence of attempts to draw conclusions. Relevant evidence is used as part of the discussion and this must come from the biological area and may also come from another area/perspective. There is some use of psychological terminology in a response with limited structure. Information presented is sometimes appropriate.</p> <p>1-3 marks for a basic discussion that is rarely relevant to the demands of the question. Arguments are presented but with weak understanding of the points raised. One or a limited range of points are considered with no real development. Relevant evidence is weak or not apparent at all or no link to the biological area. There is limited or no use of psychological terminology and structure is poor. Information presented is rarely appropriate.</p> <p>0 marks – no creditworthy response.</p>
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		<p>validity, ecological validity and issues with demand characteristics.</p> <p>Individual differences area – use of experimentation at odds with principles e.g. people are unique and generalisations should not be made, subjective experiences have value.</p> <p>Psychodynamic perspective – fails to be scientific as too subjective, relies too heavily on case studies, many concepts cannot be observed.</p> <p>Behaviourist perspective – use of experimentation and only focuses on the observable e.g. behaviour using objective measures but issues with artificiality of situations and over reliance on non-human animals as evidence.</p>		<p>NB Even if the candidate raises the required number of points for a particular mark band, this does not automatically place the response in that band. The overall quality of the response and the other requirements for each band must be considered.</p> <p>NB Candidates who only describe why psychology can be seen as a science/why psychology cannot be seen as a science can gain a maximum of 6 marks. To access the higher marking bands both why psychology can be seen as a science and why psychology cannot be seen as a science need to be considered.</p> <p>NB Study-specific answers are not creditworthy as they do not answer the question which asks candidates to discuss the idea that psychology is a science; question does not ask candidates to discuss whether or not individual studies can be seen/not seen as scientific.</p>
7	(a)	<p>Outline one defining principle or concept of the developmental area and briefly explain how it relates to the article.</p> <p>Possible principles/concepts:</p> <ul style="list-style-type: none"> • Change and development is an ongoing process which continues throughout our lifetime. • Behaviour may be learned (nurture) and develop on an individual basis. • Behaviour may be a product of nature and follow a process of maturation. • Early experiences affect later development. • Development may happen in pre-determined stages. <p>Possible links to article:</p> <ul style="list-style-type: none"> • Gender gap is evident before men/women are able to vote – early experience affecting later 	3	<p>3 marks for a clear and accurate outline of a relevant principle/concept supported by evidence from the article.</p> <p>2 marks for an accurate outline of a relevant principle/concept with no supporting evidence from the article.</p> <p>1 mark for a brief or vague outline of a relevant principle/concept.</p> <p>0 marks - no creditworthy response. Or merely stating evidence from the article as this shows no understanding of how the evidence relates to the principle or concept of the developmental area.</p>

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		<p>development, supported by appropriate evidence from the article.</p> <ul style="list-style-type: none"> • Development of interest in politics based on observational learning, supported by appropriate evidence from the article. • The idea cultural experiences link to development of an interest in politics or not, supported by appropriate evidence from the article. 		
7	(b)	<p>With reference to the article, explain one strength and one weakness of using self-report for research.</p> <p>Possible strengths:</p> <ul style="list-style-type: none"> • Ability to access thoughts and feelings – good to find out about people’s interest/experiences of politics as this cannot be observed. • Values subjective experience – recognises interest in politics is personal and individual. • One is able to gather information about people thoughts, feelings and opinions on politics from a wide range/large number of people. <p>Possible weaknesses:</p> <ul style="list-style-type: none"> • Social desirability - women may feel they should not express too much interest in politics as not socially acceptable, or opposite for men. • Relies on people’s insight into their behaviour – people may not be able to adequately analyse their own reasons for being interested in politics. • Relies on people’s ability to articulate thoughts and experiences – this may be difficult with something like political interest. • Demand characteristics may influence participants’ responses – woman may appreciate that they are not expected to show any interest in politics and therefore respond accordingly. 	6 (3+3)	<p>1 mark for identifying a relevant strength <i>Plus</i></p> <p>1 mark for an explanation/implication of this strength in the context of self-report <i>Plus</i></p> <p>1 mark for considering this in the context of the article</p> <p>1 mark for identifying a relevant weakness <i>Plus</i></p> <p>1 mark for an explanation/implication of this weakness in the context of self-report <i>Plus</i></p> <p>1 mark for considering this in the context of the article</p> <p>NB Do not credit strengths/weaknesses which are either specific to questionnaires or interviews.</p> <p>NB Do not credit strengths/weaknesses which are either specific to types of questions or types of data that may be generated.</p>

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7	(c)	<p>Using your knowledge of psychology, suggest two ways in which females could be encouraged to become more involved in politics.</p> <p>Possible suggestions:</p> <ul style="list-style-type: none"> • Positive discrimination e.g. quotes from female MPs, councillors, etc. • Reinforcement e.g. reward girls for getting involved in school politics. • Vicarious reinforcement e.g. campaigns where female politicians talk about what they enjoy about the role. • Use of observational learning/modelling e.g. using popular women to head up political campaigns. • Establishing new social norms e.g. making politics important for all through statutory lessons, ensuring equal pay for women in equivalent jobs. • CBT/changing attitudes/schemas e.g. going into universities and colleges to do women-only workshops on political involvement. 	8	<p>7-8 marks for a high standard of knowledge and understanding of how the two ways could be used to encourage females to become more involved in politics. There is very effective application of psychological knowledge within these suggestions. The suggestions are largely accurate and several details have been included about how they could be implemented and developed.</p> <p>5-6 marks for a good standard of knowledge and understanding of how the two ways could be used to encourage females to become more involved in politics. There is effective application of psychological knowledge within these suggestions. The suggestions are mostly accurate and some details have been included about how they could be implemented and developed.</p> <p>3-4 marks for reasonable knowledge and understanding of how the two ways could be used to encourage females to become more involved in politics. There is some application of psychological knowledge within these suggestions. The suggestions are partially accurate.</p> <p>1-2 marks for basic knowledge and understanding of how the two ways could be used to encourage females to become more involved in politics. There is weak application of psychological knowledge within these suggestions. The suggestions may have limited accuracy.</p> <p>0 marks – No creditworthy response.</p> <p>NB If only one suggestion is made/the same psychological application is used twice, e.g. two examples of how positive reinforcement could be used,</p>

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					then a maximum of 4 marks to be awarded. Award marks in line with the descriptors above.
					NB The suggestions must be feasible.
7	(d)	<p>Evaluate the suggestions you have made in part (c) with reference to issues and debates you have studied in psychology.</p> <p>Potential issues for evaluation:</p> <ul style="list-style-type: none"> • Assumptions relating to nature/nurture – what if women are naturally less interested in politics because of the competition involved? • Assumptions relating to freewill/determinism – can attitudes towards politics be changed that easily by outside factors? • Assumptions relating to reductionism/holism – does there need to be a multi-faceted approach to getting females into politics? • Assumptions relating individual/situational explanations – can a strategy that changes social norms be generalised to everyone? • Usefulness – would a strategy work in practice? • Ethical considerations – is positive discrimination fair on men who are more genuinely interested in politics? • Social sensitivity – is there a risk of stereotyping women as not being clever enough for politics? • Psychology as a science – is interest in politics open to manipulation? • Ethnocentrism – do the strategies work for stricter regimes where women are actively excluded from politics? • Validity – is this strategy applicable to real-life situations? • Reliability – would this strategy apply consistently to different groups of women? 	8	<p>7-8 marks for demonstrating good evaluation that is relevant to the demand of the question. The arguments are coherently presented with clear understanding of the points raised in relation to issues and debates. A range of appropriate evaluation points (at least three) are considered. The evaluation points are in context and supported by relevant evidence of the description given in 7d. Both suggestions are evaluated.</p> <p>5-6 marks for demonstrating reasonable evaluation that is mainly relevant to the demand of the question. The arguments coherently presented in the main with reasonable understanding of the points raised in relation to issues and debates. A range (at least two) of appropriate evaluation points are considered. The evaluation points are mainly in context and supported by relevant evidence of the description given in 7d. Both suggestions are evaluated.</p> <p>3-4 marks for demonstrating limited evaluation that is sometimes relevant to the demand of the question. The arguments may lack clear structure/organisation and show limited understanding of the points raised in relation to issues and debates. The candidate may only evaluate one suggestion. The evaluation points are occasionally in context and supported by relevant evidence of the description given in 7d.</p> <p>1-2 marks for demonstrating basic evaluation that is rarely relevant to the demand of the question. Any arguments lack clear structure/organisation and show a very basic understanding of the points raised in relation to issues and debates. The evaluation points are not</p>	

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				<p>necessarily in context and are not supported by relevant evidence of the description given in 7d.</p> <p>0 marks – No creditworthy response.</p> <p>NB If only one suggestion is evaluated then a maximum of 4 marks to be awarded. Award marks in line with the descriptors above.</p> <p>NB If the candidate merely evaluates their 7(e) suggestions without making any reference to issues and debates no marks can be awarded. Any issues and debates must be clearly identified to gain credit.</p> <p>NB Even if the candidate raises the required number of points for a particular mark band, this does not automatically place the response in that band. The overall quality of the response and the other requirements for each band must be considered.</p>
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