



Cambridge Assessment International Education
Cambridge International General Certificate of Secondary Education

GLOBAL PERSPECTIVES

0457/13

Paper 1 Written Examination

October/November 2019

MARK SCHEME

Maximum Mark: 70

Published

This mark scheme is published as an aid to teachers and candidates, to indicate the requirements of the examination. It shows the basis on which Examiners were instructed to award marks. It does not indicate the details of the discussions that took place at an Examiners' meeting before marking began, which would have considered the acceptability of alternative answers.

Mark schemes should be read in conjunction with the question paper and the Principal Examiner Report for Teachers.

Cambridge International will not enter into discussions about these mark schemes.

Cambridge International is publishing the mark schemes for the October/November 2019 series for most Cambridge IGCSE™, Cambridge International A and AS Level components and some Cambridge O Level components.

This document consists of **14** printed pages.

Generic Marking Principles

These general marking principles must be applied by all examiners when marking candidate answers. They should be applied alongside the specific content of the mark scheme or generic level descriptors for a question. Each question paper and mark scheme will also comply with these marking principles.

GENERIC MARKING PRINCIPLE 1:

Marks must be awarded in line with:

- the specific content of the mark scheme or the generic level descriptors for the question
- the specific skills defined in the mark scheme or in the generic level descriptors for the question
- the standard of response required by a candidate as exemplified by the standardisation scripts.

GENERIC MARKING PRINCIPLE 2:

Marks awarded are always **whole marks** (not half marks, or other fractions).

GENERIC MARKING PRINCIPLE 3:

Marks must be awarded **positively**:

- marks are awarded for correct/valid answers, as defined in the mark scheme. However, credit is given for valid answers which go beyond the scope of the syllabus and mark scheme, referring to your Team Leader as appropriate
- marks are awarded when candidates clearly demonstrate what they know and can do
- marks are not deducted for errors
- marks are not deducted for omissions
- answers should only be judged on the quality of spelling, punctuation and grammar when these features are specifically assessed by the question as indicated by the mark scheme. The meaning, however, should be unambiguous.

GENERIC MARKING PRINCIPLE 4:

Rules must be applied consistently e.g. in situations where candidates have not followed instructions or in the application of generic level descriptors.

GENERIC MARKING PRINCIPLE 5:

Marks should be awarded using the full range of marks defined in the mark scheme for the question (however; the use of the full mark range may be limited according to the quality of the candidate responses seen).

GENERIC MARKING PRINCIPLE 6:

Marks awarded are based solely on the requirements as defined in the mark scheme. Marks should not be awarded with grade thresholds or grade descriptors in mind.

Question	Answer	Marks
1(a)	Candidates should identify the following from Source 1: South-east Asia 1 mark should be awarded for the identification of the above. <i>Further guidance:</i> <i>The only acceptable answer is listed above. However, candidates may use their own words.</i>	1
1(b)	Candidates may identify the following benefits from Source 2. - personal development opportunities - protection from dangers at work - improve social relations - improve self-esteem - improve health - improve well-being 1 mark should be awarded for each correctly identified benefit. <i>Further guidance:</i> <i>The only acceptable answers are listed above. However, candidates may use their own words.</i>	2

Question	Answer	Marks
1(c)	Candidates may identify one of the following benefits: - personal development opportunities - protection from dangers at work - improve social relations - improve self-esteem - improve health - improve well-being Candidates may give the following reasons, any of which could be used, to justify their choice: - degree of impact of any improvement - number of people likely to be affected - further effects of the benefit <i>Further guidance:</i> <i>Candidates are most likely to discuss effects from Source 2 as listed above. However, the assessment is focused mainly upon their reasoning/justification and therefore additional effects should be credited.</i> The following levels of response should be used to award marks. Level 3 (3 marks) Good response Clearly reasoned explanation explicitly linked to a benefit of good working conditions. Level 2 (2 marks) Reasonable response Some explanation. The link between the explanation and a benefit of good working conditions may be implicit or unclear at times. Level 1 (1 mark) Limited response Limited explanation. Level 0 (0 marks) No relevant response or creditworthy material.	3

Question	Answer	Marks
1(d)	Candidates are likely to discuss the following reasons drawing upon the information in Sources 1 and 2: - people spend about a third of their time at work, therefore important to the nation in terms of time - workers should have access to health advice otherwise a country might suffer if the workforce is not healthy - access to training improves the job prospects and hence the economy - working conditions are enforced through laws so national governments are able to influence them - productive workers with job satisfaction are likely to benefit the national economy The following levels of response should be used to award marks. Level 3 (5–6 marks) Good response Clearly reasoned, credible and structured explanation of importance; usually two (or more) developed arguments clearly linked to the issue; or three (or more) undeveloped reasons. The national dimension is explicit. Level 2 (3–4 marks) Reasonable response Some reasoned explanation of importance; usually one (or more) developed argument(s) with some link to the issue but may be implicit at times; or two (or more) undeveloped reasons. The national dimension is explicit. Level 1 (1–2 marks) Limited response Limited reasoning and explanation; the response is likely to contain only simple, undeveloped and asserted points. Arguments are partial, generalised and lack clarity. The national dimension is not apparent. Level 0 (0 marks) No relevant response or creditworthy material.	6

Question	Answer	Marks
2(a)	Candidates are likely to discuss the following evaluative points relating to Source 3: Strengths: - works with older people so has an understanding - quotes facts - talks about experience - reassures younger people Weaknesses: - does not give source of evidence - no specific examples - does not quote different types of experience - does not back up suggestions The following levels of response should be used to award marks. Level 3 (5–6 marks) Good response Clearly reasoned, credible and structured evaluation; two (or more) developed points clearly linked to the issue, with some other undeveloped points; or a wide range (four or more) of undeveloped points. Evaluation is clearly focused on the strengths and/or weaknesses of the argument and/or the way evidence is used to support the claim. A convincing overall assessment or conclusion is reached. Level 2 (3–4 marks) Reasonable response Reasonable evaluation mainly focused on the evidence, its strengths and/or weaknesses, and the way it is used to support the claim. The response may contain one (or more) developed point(s), with some other undeveloped points. Some (two or more) undeveloped points may be sufficient. An overall assessment or conclusion is attempted. Level 1 (1–2 marks) Limited response Limited evaluation which is often unsupported and asserted. The response is clear in part but is incomplete and generalised. It contains one undeveloped point only. Answers at this level may repeat source material with little understanding. An overall assessment or conclusion is weak or not attempted. Level 0 (0 marks) No relevant response or creditworthy material.	6

Question	Answer	Marks
2(b)	Candidates are likely to discuss the following ways to test the claim stated in Source 3. Possible types of information: compare statistics/information on use of technology by older people data from local training websites individual testimony or personal experience material from libraries/work other relevant response Possible sources of information: national and local governments and their departments international organisations, e.g. United Nations; UNESCO experts in technology research reports pressure groups and charities media and the internet other relevant response Possible methods: questionnaires surveys review of secondary sources/literature/research/documents interview relevant experts in technology courses and age groups internet search other relevant response The following levels of response should be used to award marks. Level 4 (7–8 marks) Very good response Clearly reasoned, credible and structured explanation of a range of ways to test the claim. The response contains three (or more) developed points and may contain some undeveloped points. The response is clearly and explicitly related to testing the claim. Level 3 (5–6 marks) Good response Reasoned and mainly credible explanation of ways to test the claim. The response contains two (or more) developed points and may contain some undeveloped points. The response is explicitly related to testing the claim. Level 2 (3–4 marks) Reasonable response Some reasoning and explanation of ways to test the claim. The response contains one (or more) developed point(s), and/or a range of undeveloped points. The response may lack clarity. The response is related to testing the claim.	8

Question	Answer	Marks
2(b)	Level 1 (1–2 marks) Limited response Limited explanation of ways to test the claim. The response contains one or two simple, undeveloped and asserted points. There is little relevance in the response to testing the claim or the methods, sources and types of information are generally not appropriate for the claim being tested. Level 0 (0 marks) No relevant response or creditworthy material. <i>Further Guidance:</i> <i>If the response lists methods or sources without linking to the issue/context, then it should not be placed above Level 2.</i>	

Question	Answer	Marks
3(a)	Candidates may identify one of the following opinions from Source 4. That sounds dangerous I believe that young people like me should be given a chance Young people are able to work longer hours and adapt to changes Young people's minds will be fresh and full of information Old people should retire and stay at home and be looked after by their families I really disagree Old people who work do not do their job very well or they will be ill Helping the business did not seem important to the younger workers 1 mark should be awarded for the identification of one of the above. <i>Further guidance:</i> The only acceptable answers are listed above. However, candidates may use their own words.	1
3(b)	Candidates may identify one of the following predictions from Source 4. They will have accidents They will be away from work longer I will not be able to find work next year 1 mark should be awarded for the identification of one of the above. <i>Further guidance:</i> The only acceptable answers are listed above. However, candidates may use their own words.	1

Question	Answer	Marks
3(c)	Bias is a tendency or prejudice for or against something; an attitude of strong like or dislike; an unbalanced approach not prepared to consider counter-arguments or other points of view. Candidates are likely to identify the following reasons for bias from Susanna's background/experience: Susanna may be biased against older people working as she feels that it will make it harder for her to find work next year. Candidates are likely to identify the following features of the statement that suggest possible bias: Lack of balance – 'We are able to work longer hours and adapt to changes.' Emotive language – 'That sounds dangerous' and 'They will have accidents' Lack of evidence The following levels of response should be used to award marks: Level 3 (3 marks) Good response A clear and full explanation of why the statement may be biased supported with evidence from the statement. The response contains two (or more) points, with one (or more) of these developed. Level 2 (2 marks) Reasonable response A basic or partial explanation of why the statement may be biased. The response contains one developed point or two undeveloped points. Level 1 (1 mark) Limited response A limited explanation of why the statement may be biased. The response contains one undeveloped point. Level 0 (0 marks) No relevant response or creditworthy material.	3

Question	Answer	Marks
3(d)	Candidates are expected to evaluate the arguments presented in Source 4 and compare their effectiveness. They should make a supported judgement with some explanation about which person has the most convincing argument. Candidates may support their judgement by considering: Strength of reasoning: - logic - structure - balance - claims Use of language: - tone – emotive, exaggerated, precise - clarity Evidence: - range of information and depth - relevance - sufficiency – sample - source – media, internet - date – how recent - different types of information – fact, opinion, value, anecdote - testimony – from experience and expert Sources of bias - local interest - economic - personal values - experience Likely consequences of the ideas presented Acceptability of their values to others - how likely other people are to agree with their perspective/view The following levels of response should be used to award marks. Level 5 (13–15 marks) Very good response Clear, credible and well supported points about which argument is more convincing. Coherent, structured evaluation of both arguments with clear comparison. The response contains three (or more) developed evaluative points and may include some undeveloped points. A clear judgement is reached.	15

Question	Answer	Marks
3(d)	Level 4 (10–12 marks) Good response Clear, supported points about which argument is more convincing. Evaluation of both arguments, with comparison. The response contains two (or more) developed evaluative points and may include some undeveloped points. A wide range (four or more) of undeveloped but clearly appropriate points may be sufficient to enter this band at the lower level. A judgment is reached. Level 3 (7–9 marks) Reasonable response Reasonable points about which argument is more convincing. Some evaluation of both arguments, with an attempt at comparison. Judgements and evaluative points are partially supported or asserted. One (or more) developed evaluative points, possibly with some undeveloped points; three (or more) undeveloped points may be sufficient to enter this band at the lower level. An attempt is made to give an overall judgement. Level 2 (4–6 marks) Basic response Basic points about which argument is more convincing. There may be only one argument considered in any detail, with little attempt at comparison. Judgements and evaluative points are partially supported and lack clarity/relevance at times. The response contains two (or more) undeveloped points. A basic judgement may be reached. Level 1 (1–3 marks) Limited response Limited and unsupported points about which argument is more convincing. The response considers the arguments briefly and/or tangentially. There is little clarity. Answers at this level may repeat source material with little understanding or simply agree/disagree with the arguments presented. The response may not contain any clear evaluative points. Level 0 (0 marks) No relevant response or creditworthy material.	

Question	Answer	Marks
4	Candidates are expected to make a judgement about the issue, i.e. that people should be allowed to work at any age, using reasons and evidence to justify their choice/opinion. Candidates are likely to use and develop the material found in Sources 1 to 4 but should go beyond simply repeating or recycling without adaptation. Other material may be introduced but is not necessary to gain full marks. Candidates may consider some of the following: - reference to scale of impact of the types of people to be employed - reference to different consequences and implications for individuals/groups/government - how long it might take to make a difference - barriers to change - the power of collective action, e.g. cooperation between areas over the types of people to be employed - the influence of individuals and groups on decision making - the role of vested interests and power differences - potential conflicts of interest - difficulties in planning and coordinating improvements - cost and access to resources to implement change - other reasonable response The following levels of response should be used to award marks. Level 5 (20–24 marks) Very good response Clear, well supported reasoning about the issue of people being allowed to work at any age. Different arguments and perspectives are clearly considered. The response contains a wide range of clearly reasoned points and/or evidence to support the views expressed, with four (or more) developed points, and some undeveloped points. The response is very well-structured, and a clear judgement is reached. Level 4 (15–19 marks) Good response Clear, supported reasoning about the issue. Different arguments and perspectives are considered. The response contains a range of reasoned points and/or evidence to support the views expressed, with three (or more) developed points, and some undeveloped points. The response is generally well-structured and a judgement is reached.	24

Question	Answer	Marks
4	Level 3 (10–14 marks) Reasonable response Some supported reasoning about the issue. Different arguments and perspectives are included. The response contains some points and/or evidence to support the views expressed, with two (or more) developed points, and some undeveloped points. The response is structured but at times difficult to follow and an attempt is made to give an overall judgement. Level 2 (5–9 marks) Basic response Basic reasoning about the issue. Different arguments are included; perspectives, if present, are unclear. The response relies on assertion rather than evidence but contains one (or more) developed point(s) or a range of undeveloped points. The response lacks structure and is difficult to follow though a basic judgement may be attempted. Level 1 (1–4 marks) Limited response Limited and unsupported reasoning about the topic in general. Different arguments may be included. Level 0 (0 marks) No relevant response or creditworthy material.	