



Cambridge IGCSE™

ENTERPRISE

0454/11

Paper 1 Case Study

May/June 2020

MARK SCHEME

Maximum Mark: 100

Published

Students did not sit exam papers in the June 2020 series due to the Covid-19 global pandemic.

This mark scheme is published to support teachers and students and should be read together with the question paper. It shows the requirements of the exam. The answer column of the mark scheme shows the proposed basis on which Examiners would award marks for this exam. Where appropriate, this column also provides the most likely acceptable alternative responses expected from students. Examiners usually review the mark scheme after they have seen student responses and update the mark scheme if appropriate. In the June series, Examiners were unable to consider the acceptability of alternative responses, as there were no student responses to consider.

Mark schemes should usually be read together with the Principal Examiner Report for Teachers. However, because students did not sit exam papers, there is no Principal Examiner Report for Teachers for the June 2020 series.

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

Cambridge International is publishing the mark schemes for the June 2020 series for most Cambridge IGCSE™ and Cambridge International A & AS Level components, and some Cambridge O Level components.

This document consists of **11** 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)	<p>Describe what is meant by ‘being enterprising’.</p> <p>Clear definition or two features [2] Imprecise answer showing one of the key attributes of enterprise capability. [1]</p> <p>Answers might include: Taking the initiative, to make decisions and take calculated risks [2] Using enterprise skills [1] Risk taking [1] Decision-making [1] Innovating [1] Having a positive attitude [1]</p>	2
1(b)	<p>State <u>two</u> ways of being enterprising at school or at home.</p> <p>1 mark per way 2 × 1</p> <p>Answers might include:</p> <ul style="list-style-type: none"> • using technology for learning • working as part of a team • making reasoned evaluations • developing or using skills in different situations • problem-solving <p>Accept any point from section 1.2 of the syllabus or practical examples from the case study.</p>	2
1(c)	<p>Explain how Sheldon used <u>two</u> stages of the enterprise process. Use examples from the case study to support your answer.</p> <p>Each point should be marked as follows: Identification of a stage of the enterprise process [1] Explanation showing this was used [+1] Application to example from the case study enterprise [1]</p> <p>Examples:</p> <ul style="list-style-type: none"> • Sheldon identified the need [1] for a more efficient booking system [1] and developed a computer programme. • Sheldon explored creative solutions [1] to the missed appointments [1] and produced an application. [+1] • They would monitor the use [1] of the app [1] by keeping a record of how customers made appointments. • They did not complete any action planning [1] before launching the app [1] and had not thought about payment. [+1]. 	6

Question	Answer	Marks
2(a)	<p>Explain the difference between <i>aims</i> and <i>objectives</i>.</p> <p>Clear definition of both terms showing the difference. [2] Definition of one term [1]</p> <p>Aims: the overall goals that the enterprise wants to achieve. Objectives: a specific target that helps to achieve aims.</p>	2
2(b)	<p>Explain <u>one</u> objective for <u>your</u> enterprise project.</p> <p>1 mark identified objective in context. Plus 1 mark for an explanation showing development.</p> <p>Answers will depend upon the candidate's enterprise but may include:</p> <ul style="list-style-type: none"> • Survival • Break even • Sales maximisation • Increase market share • Maximise profit <p>Accept any reasonable answer from topic 7.1 of the syllabus that is clearly applied to their enterprise.</p>	2
2(c)	<p>Explain <u>two</u> ways that producing an action plan would assist Sheldon in the preparation of his booking app enterprise</p> <p>Each way should be marked as follows: Identification of a way it would assist [1] Explanation of the impact on the enterprise [+1] Link to case study enterprise [1]</p> <p>Ways might include:</p> <ul style="list-style-type: none"> • Better understanding of actions needed to be taken [1] so things are done at the right time [+1] • Identifies potential problems in advance [1] so the entrepreneur can think of ways to reduce the problem [+1] • Allows for monitoring of progress [1] because you can see what actions have been completed [+1] <p>Example: Identifies potential problems in advance [1] so Sheldon might have thought about payment before telling Amy [1] and thought of a price to charge [+1]</p> <p>Accept practical examples related to content of an action plan such as: 'By having dates for completion.....'</p>	6

Question	Answer	Marks
3(a)	<p>Define the term ‘risk reducer’.</p> <p>Precise definition [2] Imprecise definition showing some understanding. [1]</p> <p>Examples: Someone who attempts to limit the likelihood and amount of possible risk [2] A person who tries to limit risk [1] by research [+1]</p>	2
3(b)	<p>Explain <u>one</u> reason why entrepreneurs are willing to take risks.</p> <p>Stated reason [1] Explanation of reason [1]</p> <p>Answers might include:</p> <ul style="list-style-type: none"> • They consider the reward from taking the risk worthwhile [2] • They believe that they have a strategy to manage the risk [1] therefore it is unlikely to be a problem [+1] • The risk has been assessed as very low [1] 	2
3(c)	<p>Explain <u>two</u> risks involved in <u>your enterprise project</u>. Use examples to support your answer.</p> <p>Each risk should be marked as follows: Identification of risk [1] Example from their own enterprise [1] Detailed explanation showing the effect/ potential effect on their own enterprise [+1]</p> <p>Answers might include risks involving:</p> <ul style="list-style-type: none"> • Financial • Economic • Health and safety/ environmental risk • Human resource • Production <p>Example: There was a risk of money being lost [1] because we kept the money in our desk at school [+1] and we could have lost all our revenue. [+1]</p>	6

Question	Answer	Marks
4(a)	<p>State how <u>two</u> stakeholders were involved in <u>your enterprise project</u>.</p> <p>Each point should be marked as follows: Identification of stakeholder [1] Relevant example from own enterprise showing involvement [+1]</p> <p>Answers might include:</p> <ul style="list-style-type: none"> • Themselves as owners/shareholders/partners • Customers and consumers • Suppliers • Lenders • The school <p>Example: The school [1] provided us with a grant to help us start our cupcake enterprise [+1]</p>	4
4(b)	<p>Explain <u>two</u> reasons why laws and regulations are needed to protect stakeholders. Use an example from your enterprise project or the case study to support each part of your answer.</p> <p>Each reason should be marked as follows: Statement of a reason laws/regulations are needed [1] Explanation showing development of the reason laws/regulations are needed [2] Relevant example [+1]</p> <p>Answers might include to protect stakeholders in the areas of:</p> <ul style="list-style-type: none"> • Employment • Production • Marketing and selling • Finance <p>Example: Laws limit the way businesses can use people's data [1] Customers are willing to leave their telephone number on the booking app [1] because they know this information won't be shared with other people.[+1]</p>	6

Question	Answer	Marks
5(a)	<p>Describe <u>two</u> methods of research that an entrepreneur could use.</p> <p>Each method of research should be marked as follows: Identified method of research [1] Description showing how the method could be used by an entrepreneur. [+1]</p> <p>Answers might include:</p> <ul style="list-style-type: none"> • Secondary research [1] or relevant example such as textbooks, existing businesses records, newspapers, business magazines, websites, companies house • Primary research [1] or relevant examples such as interview other entrepreneurs 	4
5(b)	<p>Explain <u>two</u> factors that contributed to the success of a meeting you were involved in as part of <u>your</u> enterprise project.</p> <p>Each factor should be marked as follows: Identification of a factor [1] Explanation showing how the factor assisted the meeting [+1] Example of how the factor was applied in their enterprise meeting. [1]</p> <p>Answers might include:</p> <ul style="list-style-type: none"> • Notice of the meeting • Agenda • A skilled chairperson • Being prepared before the meeting • Having clear aims for the meeting <p>Example: Everyone had prepared some ideas before the meeting [1] to choose the name for the business [1] therefore we could make a decision quickly without wasting time. [+1]</p>	6

Question	Answer	Marks															
6(a)	<p>Sheldon realised that if he was going to establish a booking app enterprise, he would need some assistance.</p> <p>Discuss the suitability of <u>two</u> sources of help and support that Sheldon could use for his potential enterprise. Use examples to support your answer.</p> <table border="1" data-bbox="327 483 1305 1043"> <thead> <tr> <th>Level</th> <th>Description</th> <th>Mark</th> </tr> </thead> <tbody> <tr> <td>3</td> <td>Good analysis consistently applied to the case study Demonstrates good knowledge of concepts</td> <td>8–10</td> </tr> <tr> <td>2</td> <td>Some analysis supported by good application to the case study Demonstrates knowledge of concepts</td> <td>4–7</td> </tr> <tr> <td>1</td> <td>Limited application to the case study Demonstrates knowledge of concepts</td> <td>1–3</td> </tr> <tr> <td>0</td> <td>No creditable response</td> <td>0</td> </tr> </tbody> </table> <p>Note: the grade descriptions describe performance at the top of the band.</p> <p>Knowledge could include: Sources of help and support such as those outlined in topic 9.1 Accept practical examples such as the potential customer for the app.</p> <p>Application could include:</p> <ol style="list-style-type: none"> 1. Sheldon needed to test the booking app 2. Amy the fitness centre owner (potential customer for the app) 3. Sheldon needs to consider legal obligations 4. Sheldon needs assistance with marketing communications <p>Example A business consultant [L1] can give Sheldon the advice he needs on the marketing communications to use [L2]. However, business consultants usually charge a fee, which Sheldon may not be able to afford. [L3]</p>	Level	Description	Mark	3	Good analysis consistently applied to the case study Demonstrates good knowledge of concepts	8–10	2	Some analysis supported by good application to the case study Demonstrates knowledge of concepts	4–7	1	Limited application to the case study Demonstrates knowledge of concepts	1–3	0	No creditable response	0	10
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6(b)	<p>If Sheldon set up the new booking app enterprise, he could choose to organise the enterprise as a:</p> <ul style="list-style-type: none"> • limited company • partnership • sole trader. <p>Evaluate which type of business organisation would be <u>most</u> suitable for the booking app enterprise. Justify your choice, including why you rejected the other two types of business organisation.</p> <table border="1" data-bbox="320 589 1308 1384"> <thead> <tr> <th data-bbox="320 589 435 654">Level</th> <th data-bbox="435 589 1197 654">Description</th> <th data-bbox="1197 589 1308 654">Mark</th> </tr> </thead> <tbody> <tr> <td data-bbox="320 654 435 853">4</td> <td data-bbox="435 654 1197 853"> Clear reasoned evaluation is present Good analysis applied consistently to the case study Demonstrates good knowledge of relevant concepts </td> <td data-bbox="1197 654 1308 853">12–15</td> </tr> <tr> <td data-bbox="320 853 435 1019">3</td> <td data-bbox="435 853 1197 1019"> Good analysis applied consistently to the case study is leading to evaluation Demonstrates knowledge of relevant concepts </td> <td data-bbox="1197 853 1308 1019">8–11</td> </tr> <tr> <td data-bbox="320 1019 435 1184">2</td> <td data-bbox="435 1019 1197 1184"> Some application to the case study supported by some analysis Demonstrates knowledge of relevant concepts </td> <td data-bbox="1197 1019 1308 1184">4–7</td> </tr> <tr> <td data-bbox="320 1184 435 1317">1</td> <td data-bbox="435 1184 1197 1317"> Limited application to the case study Demonstrates some knowledge of relevant concepts </td> <td data-bbox="1197 1184 1308 1317">1–3</td> </tr> <tr> <td data-bbox="320 1317 435 1384">0</td> <td data-bbox="435 1317 1197 1384">No creditable response</td> <td data-bbox="1197 1317 1308 1384">0</td> </tr> </tbody> </table> <p>Note: the grade descriptions describe performance at the top of the band.</p> <p>Knowledge could include: Advantages and disadvantages of sole trader, partnerships and limited companies.</p> <p>Application could include:</p> <ol style="list-style-type: none"> 1. Sheldon had not thought about the other uses for the app 2. Amy the fitness centre owner (potential customer for the app) 3. Sheldon lacks knowledge of legal obligations 4. Sheldon needs assistance with marketing communications. <p>Example If the booking app operated as a partnership, one partner could have marketing experience [L1] as Sheldon needs help with marketing communications [L2] which would reduce the need to pay for outside help and support. [L3]</p>	Level	Description	Mark	4	Clear reasoned evaluation is present Good analysis applied consistently to the case study Demonstrates good knowledge of relevant concepts	12–15	3	Good analysis applied consistently to the case study is leading to evaluation Demonstrates knowledge of relevant concepts	8–11	2	Some application to the case study supported by some analysis Demonstrates knowledge of relevant concepts	4–7	1	Limited application to the case study Demonstrates some knowledge of relevant concepts	1–3	0	No creditable response	0	15
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7(a)	<p>Discuss how using <u>two</u> enterprise skills helped the success of <u>your</u> enterprise project.</p> <p>Use examples to support your answer.</p> <table border="1" data-bbox="320 416 1310 1010"> <thead> <tr> <th data-bbox="320 416 437 481">Level</th> <th data-bbox="437 416 1195 481">Description</th> <th data-bbox="1195 416 1310 481">Mark</th> </tr> </thead> <tbody> <tr> <td data-bbox="320 481 437 647">3</td> <td data-bbox="437 481 1195 647"> Good analysis consistently applied to their own enterprise experience Demonstrates good knowledge of concepts </td> <td data-bbox="1195 481 1310 647">8–10</td> </tr> <tr> <td data-bbox="320 647 437 813">2</td> <td data-bbox="437 647 1195 813"> Some analysis supported by good application to their own enterprise experience Demonstrates knowledge of concepts </td> <td data-bbox="1195 647 1310 813">4–7</td> </tr> <tr> <td data-bbox="320 813 437 943">1</td> <td data-bbox="437 813 1195 943"> Limited application to their own enterprise experience Demonstrates knowledge of concepts </td> <td data-bbox="1195 813 1310 943">1–3</td> </tr> <tr> <td data-bbox="320 943 437 1010">0</td> <td data-bbox="437 943 1195 1010">No creditable response</td> <td data-bbox="1195 943 1310 1010">0</td> </tr> </tbody> </table> <p data-bbox="316 1048 1278 1081">Note: the grade descriptions describe performance at the top of the band.</p> <p data-bbox="316 1115 818 1182">Knowledge could include: Any skill from topic 3.1 of the syllabus.</p>	Level	Description	Mark	3	Good analysis consistently applied to their own enterprise experience Demonstrates good knowledge of concepts	8–10	2	Some analysis supported by good application to their own enterprise experience Demonstrates knowledge of concepts	4–7	1	Limited application to their own enterprise experience Demonstrates knowledge of concepts	1–3	0	No creditable response	0	10
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7(b)	<p>Evaluate which was, or could have been, the <u>most</u> successful marketing communication in <u>your enterprise project</u>.</p> <p>You should consider <u>two</u> marketing communications in your answer.</p> <table border="1" data-bbox="320 416 1310 1211"> <thead> <tr> <th data-bbox="320 416 435 481">Level</th> <th data-bbox="435 416 1195 481">Description</th> <th data-bbox="1195 416 1310 481">Mark</th> </tr> </thead> <tbody> <tr> <td data-bbox="320 481 435 680">4</td> <td data-bbox="435 481 1195 680"> Clear reasoned evaluation is present Good analysis applied consistently to their enterprise Demonstrates good knowledge of relevant concepts </td> <td data-bbox="1195 481 1310 680">12–15</td> </tr> <tr> <td data-bbox="320 680 435 846">3</td> <td data-bbox="435 680 1195 846"> Good analysis applied consistently to their enterprise is leading to evaluation Demonstrates knowledge of relevant concepts </td> <td data-bbox="1195 680 1310 846">8–11</td> </tr> <tr> <td data-bbox="320 846 435 1012">2</td> <td data-bbox="435 846 1195 1012"> Some application to their enterprise supported by some analysis Demonstrates knowledge of relevant concepts </td> <td data-bbox="1195 846 1310 1012">4–7</td> </tr> <tr> <td data-bbox="320 1012 435 1144">1</td> <td data-bbox="435 1012 1195 1144"> Limited application to their enterprise Demonstrates some knowledge of relevant concepts </td> <td data-bbox="1195 1012 1310 1144">1–3</td> </tr> <tr> <td data-bbox="320 1144 435 1211">0</td> <td data-bbox="435 1144 1195 1211">No creditable response</td> <td data-bbox="1195 1144 1310 1211">0</td> </tr> </tbody> </table> <p data-bbox="316 1245 1275 1279">Note: the grade descriptions describe performance at the top of the band.</p> <p data-bbox="316 1312 683 1346">Knowledge could include:</p> <p data-bbox="316 1346 943 1379">Marketing communications outlined in Topic 8.4</p> <p data-bbox="316 1379 1310 1447">Success of marketing communications could be measured by methods such as:</p> <ul data-bbox="363 1447 1198 1585" style="list-style-type: none"> • Costs being within budget • Increased number of people aware of/attracted to enterprise • Reaching potential target market • Increased sales. 	Level	Description	Mark	4	Clear reasoned evaluation is present Good analysis applied consistently to their enterprise Demonstrates good knowledge of relevant concepts	12–15	3	Good analysis applied consistently to their enterprise is leading to evaluation Demonstrates knowledge of relevant concepts	8–11	2	Some application to their enterprise supported by some analysis Demonstrates knowledge of relevant concepts	4–7	1	Limited application to their enterprise Demonstrates some knowledge of relevant concepts	1–3	0	No creditable response	0	15
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