

Cambridge Assessment International Education

Cambridge International Advanced Subsidiary and Advanced Level

BUSINESS 9609/11

Paper 1 Short Answer and Essay

October/November 2019

MARK SCHEME
Maximum Mark: 40

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.

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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.

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9609 Paper 1 Specific Marking Principles

Marks are awarded for each answer when the following Assessment Objectives (AO) are met. The mark scheme for each answer indicates when and how each AO can be met.

AO1 – Demonstrate knowledge and understanding of business concepts.

The focus in Section A of the Examination Paper is on this first AO.

- a) Questions 1, 2, and 4 will meet this AO using definitions and explanations of business concepts.
- b) Question 3 provides an opportunity for the application and a more developed explanation of a business concept. The 4–5-mark level specifically provides for this more developed explanation.

In <u>Section B</u> of the Examination Paper

a) Questions 5, 6, and 7 still require supporting Knowledge and Understanding (AO1), but there is now a focus on Application (AO2), Analysis (AO3), and Evaluation (AO4). These skills are set out below:

AO2 – Apply knowledge and understanding of business concepts to general and specific situations and contexts.

- a) Where a specific business or context is named in the question then the candidate is required to relate answers specifically to this business or context.
- b) It is not sufficient to merely repeat the name of the business or the context.

AO3 – Analyse business problems, issues, situations and contexts, through a discussion and interpretation of evidence, debate, theory, impact and consequence, to produce reasoned and coherent arguments.

a) Level 3 answers will likely use terms such as – because, leads to, therefore, so that, as a result, consequently – thereby showing analytical development for AO3.

AO4 – Limited Evaluation is given

- a) When an attempt is made, (probably in a concluding section of an answer), to address and comment on the value and validity of the previous analysis.
- b) These comments may be guite brief and be more opinionated than reasoned.
- c) A mere concluding summary of preceding analysis is, however, not evaluation.

AO4 - Evaluation occurs

- a) When an answer comments on the validity/significance of previous analysis in an evidence based and reasoned way.
- b) This often leads to the presentation of appropriate substantiated judgements, decisions, or recommendations.

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| Question | Answer | | Marks |
|----------|---|--------------------------------------|-------|
| 1(a) | Define the term 'price elasticity of demand'. | | 2 |
| | A measure of the responsiveness of demand of a product (1). Change in demand following a change in its price (1). | | |
| | Formula (2) % change in quantity demanded % change in price | | |
| | Accept formula without % | | |
| | Sound definition 2 of the factors listed above Partial definition 1 of the factors listed above No creditable content | (2 marks) (1 mark) (0 marks) | |
| 1(b) | Briefly explain <u>two</u> reasons why price elasticity of demand might useful to a business when making pricing decisions. | t be | 3 |
| | Answers could include: | | |
| | Allows a business to decide whether to change price, if PED is known to be price elastic, the business can lower the price and anticipate significant extra dem sales revenue. If the demand is known to be price inelastic then the price of a product/service can be increased with more sales revenue gener even though demand will fall. It allows a business to practice price discrimination if it knows diff segments of its market have different PEDs. Can choose pricing strategies e.g. skimming, competition, penetr | hen a and and rated, ferent | |
| | Accept any other valid response. | | |
| | Sound explanation of two reasons why price elasticity of demand might be useful to a business when making pricing decisions. Sound explanation of one reason or partial explanation of two | (3 marks) | |
| | reasons why price elasticity of demand might be useful to a business when making pricing decisions. Partial explanation of one reason why price elasticity of demand might be useful to a business when making pricing decisions, or a | (2 marks) | |
| | list of two reasons. No creditable content. | (1 mark) (0 marks) | |

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| Question | Answer | | Marks |
|----------|--|------------------------------------|-------|
| 2(a) | Define the term 'cash flow forecast'. | | 2 |
| | The cash inflows and outflows of a business/money moving into and business (1). Anticipated/estimated/future/predicted (1). | out of a | |
| | Sound definition 2 of the factors listed above Partial definition 1 of the factors listed above No creditable content. | (2 marks) (1 mark) (0 marks) | |
| 2(b) | Briefly explain <u>two</u> limitations for a business of using a cash florecast. | w | 3 |
| | Answers may include: | | |
| | Cash flow based on out of date information. It is only an estimate/prediction so less chance of accuracy. Internal and external factors can invalidate a cash flow forecast. The forecasts themselves may have been inexpertly drawn up. Inflows and outflows may be under-estimated or over-estimated unexpected costs may arise. Revenue inflows can fluctuate significantly with demand. Expense outflows can fluctuate with supplier price changes. Incorrect assumptions can be made e.g. based on poor market real incorrect assumptions lead to inaccurate cash flow estimates. Not done correctly leads to wrong decisions. Ignores other methods of financial measurements. There may be window dressing in order to inflate the cash flow for the cash flow for the cash flow for the cash flow dressing in order to inflate the cash flow for the cash flow for the cash flow for the cash flow for the cash flow flow for the cash flow dressing in order to inflate the cash flow for the cash flow for the cash flow for the cash flow flow for the cash flow dressing in order to inflate the cash flow for the cash flow for the cash flow flow for the cash flow flow for the cash flow flow flow flow flow flow flow flow | research | |
| | Accept any other valid response. | | |
| | Sound explanation of two limitations for a business of using a cash flow forecast. Sound explanation of one limitation or partial explanation of two | (3 marks) | |
| | limitations for a business of using a cash flow forecast. Partial explanation of one limitation for a business of using a cash | (2 marks) | |
| | flow forecast, or a list of two limitations. No creditable content. | (1 mark) (0 marks) | |

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| Question | Answer | Marks |
|----------|--|-------|
| 3 | Explain how human resource management (HRM) helps to achieve business success. | 5 |
| | Answers may include: | |
| | HRM is a major function of most business organisations. Concerned with supporting all other functions of a business organisation through effective activities such as: Recruitment and selection of appropriate employees Training and developing staff Workforce planning for the future Redundancy of unnecessary employees Dismissal of ineffective/disruptive employees Advice and support on issues such as work-life balance, diversity, discrimination Negotiation with trade unions Policies on motivation and skill development. HRM is specifically responsible for achieving business success with issues such as the reduction of labour turnover. | |
| | Accept any other valid response. | |
| | Effective explanation with specific example(s) of ways that HRM helps to achieve business success. Explanation of how HRM helps to achieve business success. Descriptive information about HRM/business success. No creditable content. (4–5 marks) (2–3 marks) (1 mark) (0 marks) | |

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| Question | Answer | | Marks |
|----------|--|------------------------------------|-------|
| 4(a) | Define the term 'ethics'. | | 2 |
| | Use of concepts/practices/principles/rules/code/guidelines (1). Having morals/being morally correct (1). Behaviour/decisions which are correct/right/fair/responsible/do not damage/adversely affect/disrespect others (1). | | |
| | Partial definition 1 of the factors listed above | (2 marks) (1 mark) (0 marks) | |
| 4(b) | Briefly explain <u>two</u> ways ethics might influence the activities of a business. | 1 | 3 |
| | Answers could include: | | |
| | Not exploiting consumers – high prices and/or low-quality goods/s Not exploiting low cost foreign labour. Not taking advantage of child/slave labour. Not expecting excessive hours/paying low wages. Not using production methods that are potentially damaging to the of employees. Not using production methods that lead to environmental damage suffering to animals/local residents. Not exploiting suppliers with poor/delayed payments. Using sustainable/Fairtrade products/production. Not purchasing cheap, unethical raw materials. Explanation of the advantages to the business of the above e.g. greputation/loyalty/USP/attract subsidies. Explanation of the disadvantages to the business of the above e.g. greputation/loyalty/USP/attract subsidies. Explanation of the disadvantages to the business of the above e.g. greputation of the disadvantages to the business of the above e.g. greputation of the disadvantages to the business of the above e.g. greputation of the disadvantages to the business of the above e.g. greputation of the disadvantages to the business of the above e.g. greputation of the disadvantages to the business of the above e.g. greputation of the disadvantages to the business of the above e.g. greputation of the disadvantages to the business of the above e.g. greputation of the disadvantages to the business of the above e.g. greputation of the disadvantages to the business of the above e.g. greputation of the disadvantages to the business of the above e.g. greputation of the disadvantages to the business of the above e.g. greputation of the disadvantages to the business of the above e.g. greputation of the disadvantages to the business of the above e.g. greputation of the disadvantages to the business of the above e.g. greputation of the disadvantages to the business of the above e.g. greputation of the above e.g. g | e health e or good | |
| | Accept any other valid response. | | |
| | Sound explanation of one way or partial explanation of two ways | (3 marks) | |
| | Partial explanation of one way in which ethics might influence | (2 marks) | |
| | the activities of a business, or a list of two ways. No creditable content. | (1 mark) (0 marks) | |

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| Question | | Answer | | Marks |
|----------|--|---|-------------------------------|-------|
| 5(a) | _ | e why making a profit is not the main objective of all privousinesses. | ate | 8 |
| | Level | Description | Marks | |
| | 4 | Good analysis of why making a profit is not the main objective of all private sector businesses. | 7–8 | |
| | 3 | Some analysis of why making a profit is not the main objective of all private sector businesses. | 5–6 | |
| | 2 | Some application of why making a profit is not the main objective of all private sector businesses. | 3–4 | |
| | 1 | Knowledge and understanding of profit/business objectives/private sector businesses. | 1–2 | |
| | 0 | No creditable content. | 0 | |
| | • Clean Applica • Ref Analysi SPECIA particula charity to levels of | erence to the different objectives a private sector business means. Solution AL NOTE – some candidates may choose to focus exclusively ar type of private sector business such as a social enterprise or answer this question. This is a valid approach which can are the mark scheme. | y on one or a ccess all | |
| | ach It m bus time A po | ere is a range of objectives that private sector businesses make ieve including Profit Profit maximisation Growth Market share Survival Global reach Social good, etc. In ay well depend on the context, size and maturity of a private iness as to which objective is a primary objective at any partice. Private sector business may focus on survival or increasing make in the short-term, with profit as a long-term objective. So often more important than profit in the short-term. | sector icular | |

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| Question | | Answer | | Marks |
|--------------|---|--|------------------------|-------|
| 5(a) 5(b) | botto | e private sector businesses are not primarily commercial or om-line profit seeking organisations such as: Social enterprises Triple bottom-line businesses Co-operatives Charities any other valid response. why national water supply businesses in many country | | 12 |
| | - | in the public sector. | <u> </u> | |
| | Level | Description | Marks | |
| | 4 | Effective evaluation of why national water supply businesses in many countries operate in the public sector. | 9–12 | |
| | 3 | Limited evaluation of why national water supply businesses in many countries operate in the public sector. | 7–8 | |
| | 2 | Application and analysis of why businesses in many countries operate in the public sector. | 3–6 | |
| | 1 | Knowledge and understanding of public sector businesses. | 1–2 | |
| | 0 | No creditable content. | 0 | |
| | Knowled Clear Applicat Reference Sector Analysis It is a busi Soci In the who | erence to why businesses in many countries operate in the or. considered in many countries that the objectives of any pulness will need to be quite different from the private sector. al objectives are paramount in the public sector. e private sector, profit may be more important and supply to can pay most will be prioritised. | olic sector o those | |
| | nece • The | ic sector businesses may find it easier and cheaper to sectorssary capital finance. private sector may supply more capital investment and the political interference in business decision making. | | |

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| Question | Answer | Marks |
|----------|--|-------|
| 5(b) | Due to the strategic value of a utility many countries decide to keep control of the utility in the public sector to guarantee the provision to all at an affordable price. Reference to national water supply businesses maintaining and renewing the infrastructure associated with the supply of water on a national scale. Reference to water supply by national water supply businesses e.g. pipes, reservoirs, clean drinking water. Accept implied context such as national water supply businesses providing a basic need or necessity where there is no water specific context. Evaluation The context is national water supply businesses. Evaluation might recognise that the availability of a water supply varies in different countries and at times clean water is difficult to obtain and may be expensive to provide. Answers may compare what are said to be the relative business strengths and weaknesses of public and private sector organisations and under what circumstances one method of supply may be better than another. Reference could be made to the private sector being unwilling to get involved or alternatively could provide the service more cheaply. Strong answers may refer to a trend to provide these national utilities using the private sector where it is argued that there may will be more emphasis on performance, efficiency and accountability. Accept any other valid response. | |
| | Acceptany care valia response. | |

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| Question | | Answer | | Marks |
|----------|---|--|-----------------------------|-------|
| 6 | | why a manufacturer of a successful brand of luxury per ntinue to spend a lot of money on promoting that brand | | 20 |
| | Level | Description | Marks | |
| | 5 | Effective evaluation of why a manufacturer of a successful brand of luxury perfume might continue to spend a lot of money on promoting that brand. | 17–20 | |
| | 4 | Limited evaluation and good analysis of why a manufacturer of a successful brand of luxury perfume might continue to spend a lot of money on promoting that brand. | 15–16 | |
| | 3 | Analysis of why a manufacturer of a successful brand of luxury perfume might continue to spend a lot of money on promoting that brand. | 11–14 | |
| | 2 | Application and/or analysis of why a business might continue to spend a lot of money on promoting a brand. | 5–10 | |
| | 1 | Knowledge and understanding of a manufacturer/promotion/branding. | 1–4 | |
| | 0 | No creditable content. | 0 | |
| | Knowled Clear Clear | ge and Understanding understanding of a manufacturer. understanding of promotion. understanding of branding. | | |
| | Applicati | on | | |
| | Refer | rence to why a business might spend a lot of money on prord. | moting a | |
| | A bra devel Successhare Prom leadir Luxur Perfu custo Prom exten | otion is an important part of building a brand. nd/promotion informs and persuades customers to purchas ops customer loyalty. essful brand may have high sales/customer loyalty/high may have at growth or maturity stage of product life cycle. otional activities do not stop when brand is established or bing brand. ry image ensure low PED and high prices/skimming. me promotion is about creating emotion behind the product mer's perceptions and feelings toward a brand. otion of luxury perfume uses creative and expensive packagive advertising, premium locations, product positioning, line/attractive people/celebrities. | rket ecomes a and the | |

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| Perfume manufacture is a very competitive market, so brand recognition needs to be defended, protected and retained to see off new entrants. There is increasing global demand for luxury perfume and increasingly in developing/expanding countries e.g. China. Level 3 Analysis needs to be in the context of a manufacturer of a successful brand of luxury perfume. Reference to perfume manufacture e.g. ingredients, scent, smell. Examples of perfume brands e.g. Chanel, Gucci, Hermes. Examples of specific luxury perfume promotions. Evaluation The context is a manufacturer of a successful brand of luxury perfume. Consideration of the significance of promotional expenditure in defending or strengthening a brand compared with its ethical behaviour e.g. not testing on animals. Consideration of how different promotional activities may be used depending on the strength of the brand and the degree of competition in the market. Consideration of at what point it may be appropriate to reduce promotion expenditure and spend the money elsewhere, e.g. developing a new luxury brand, or promoting a range of perfumes in a wide product portfolio to cater for many target markets. Given the increase in the use of social media to establish/promote a brand it may be more effective and cheaper to use digital media such as websites, Instagram, Facebook, Twitter to reach target market. | Question | Answer | Marks |
|---|----------|--|-------|
| Accept any other valid response. | 6 | needs to be defended, protected and retained to see off new entrants. There is increasing global demand for luxury perfume and increasingly in developing/expanding countries e.g. China. Level 3 Analysis needs to be in the context of a manufacturer of a successful brand of luxury perfume. Reference to perfume manufacture e.g. ingredients, scent, smell. Examples of perfume brands e.g. Chanel, Gucci, Hermes. Examples of specific luxury perfume promotions. Evaluation The context is a manufacturer of a successful brand of luxury perfume. Consideration of the significance of promotional expenditure in defending or strengthening a brand compared with its ethical behaviour e.g. not testing on animals. Consideration of how different promotional activities may be used depending on the strength of the brand and the degree of competition in the market. Consideration of at what point it may be appropriate to reduce promotion expenditure and spend the money elsewhere, e.g. developing a new luxury brand, or promoting a range of perfumes in a wide product portfolio to cater for many target markets. Given the increase in the use of social media to establish/promote a brand it may be more effective and cheaper to use digital media such as websites, Instagram, Facebook, Twitter to reach target market. | |

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| Question | | Answer | | Marks |
|----------|--|--|---|-------|
| 7(a) | Analyse busines | the benefits of a labour intensive production process fs. | or a | 8 |
| | Level | Description | Marks | |
| | 4 | Good analysis of the benefits of a labour intensive production process for a business. | 7–8 | |
| | 3 | Some analysis of the benefits of a labour intensive production process for a business. | 5–6 | |
| | 2 | Some application of the benefits of a labour intensive production process for a business. | 3–4 | |
| | 1 | Knowledge and understanding of labour intensive/production processes. | 1–2 | |
| | 0 | No creditable content. | 0 | |
| | Applicat The base Analysis More prod More where Labor busin of th In ce mac In so carri Capi Ther parti by 'la Busi enco How proc Repo Som | benefits of a labour intensive production process for a busing labour may afford the opportunity to give a more unique plaction processes e.g. hand-crafted furniture. It is labour may afford the opportunity to give a more personal in dealing with the customer face-to-face. Our intensive production is more appropriate and necessary nesses e.g. hotels and restaurants due to the customer serve business. It is less expensive to use labour than expending server in the sepecially in countries where labour is inexpensive. One businesses, machines are not appropriate for the work and out, perhaps it involves a complex set of actions or decidal investment can be expensive and finance may not be and the intensive of a fixed cost associated with many types of labour cularly in recession times, labour is more flexible and costs asying off staff. The procession times approaches to support new jobs, our aging labour intensive approaches. | roduct in service for some vice nature ensive being sions. vailable. ur and, can be cut | |

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| Question | | Answer | | Marks |
|----------|--|---|-----------|-------|
| 7(b) | | how process innovation could improve the operationacy of an international parcel delivery business. | I | 12 |
| | Level | Description | Marks | |
| | 4 | Effective evaluation of how process innovation could improve the operational efficiency of an international parcel delivery business. | 9–12 | |
| | 3 | Limited evaluation of how process innovation could improve the operational efficiency of an international parcel delivery business. | 7–8 | |
| | 2 | Application and analysis of how process innovation could improve the operational efficiency of a business. | 3–6 | |
| | 1 | Knowledge and understanding of process innovation/operational efficiency/delivery business. | 1–2 | |
| | 0 | No creditable content. | 0 | |
| | Knowled Cleatusing Cleatprod high Cleat Applicat How | dge and Understanding If understanding of process innovation – new or improved not get echniques, equipment or software. If understanding of operational efficiency – ability to deliver flucts/services in the most cost-effective manner whilst still equality of products/service/support. If understanding of a delivery business. Ition If process innovation could improve the operational efficienceness. | ensuring | |
| | indu Cust serv Deve - - - | essity of establishing a competitive advantage in a very con | r-to-door | |

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| Question | Answer | Marks |
|----------|---|-------|
| 7(b) | Innovation might come through Non-human delivery (drones) work being done e.g. Amazon/Domino's Pizza Efficient partnerships with SMEs in foreign countries to complete the logistics cycle – spreading their ICT knowledge. Providing more real time informed decision-making that improves loading operations and ensures that fewer trailers are travelling with spare capacity. Logistical decisions to work through the night in specific locations. Building a smarter and more connected distribution network. Evaluation The context is an international parcel delivery business. There are many opportunities to improve the operational efficiency. through process innovation, whether during the transport process and at the delivery end, especially in the information age. Discussion of the relative importance of specific process innovation measures in this context. The extent to which other methods of achieving operational efficiency such as the use of employees and personal interaction with customers may be more important. The extent to which process innovation may be the key to developing a competitive advantage in the competitive parcel delivery industry. The extent to which the cost of implementing process innovation is balanced by the improvement in profits of the business. Recognition that process innovation can lead to significant cost reductions and improvements in operational efficiency, however this has to be balanced against the effect on other stakeholders. | |
| | Troopt any other valia response. | |

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