

### **Cambridge International AS & A Level**

#### **BUSINESS**

Paper 1 Short Answer and Essay MARK SCHEME Maximum Mark: 40 9609/14 May/June 2021

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.

#### Social Science-Specific Marking Principles (for point-based marking)

1	<ul> <li>Components using point-based marking:</li> <li>Point marking is often used to reward knowledge, understanding and application of skills. We give credit where the candidate's answer shows relevant knowledge, understanding and application of skills in answering the question. We do not give credit where the answe shows confusion.</li> </ul>						
	Fro	From this it follows that we:					
	a b	DO credit answers which are worded differently from the mark scheme if they clearly convey the same meaning (unless the mark scheme requires a specific term) DO credit alternative answers/examples which are not written in the mark scheme if they					
	C	are correct DO credit answers where candidates give more than one correct answer in one prompt/numbered/scaffolded space where extended writing is required rather than list-type					
	d e	answers. For example, questions that require <i>n</i> reasons (e.g. State two reasons). DO NOT credit answers simply for using a 'key term' unless that is all that is required. (Check for evidence it is understood and not used wrongly.) DO NOT credit answers which are obviously self-contradicting or trying to cover all					
	f	possibilities DO NOT give further credit for what is effectively repetition of a correct point already credited unless the language itself is being tested. This applies equally to 'mirror statements' (i.e. polluted/not polluted).					
	g	DO NOT require spellings to be correct, unless this is part of the test. However spellings of syllabus terms must allow for clear and unambiguous separation from other syllabus terms with which they may be confused (e.g. Corrasion/Corrosion)					
2	Pre	esentation of mark scheme:					
Z	• • •	Slashes (/) or the word 'or' separate alternative ways of making the same point. Semi colons (;) bullet points (•) or figures in brackets (1) separate different points. Content in the answer column in brackets is for examiner information/context to clarify the marking but is not required to earn the mark (except Accounting syllabuses where they indicate negative numbers).					
3	Са	Iculation questions:					
	•	The mark scheme will show the steps in the most likely correct method(s), the mark for each step, the correct answer(s) and the mark for each answer If working/explanation is considered essential for full credit, this will be indicated in the question paper and in the mark scheme. In all other instances, the correct answer to a calculation should be given full credit, even if no supporting working is shown. Where the candidate uses a valid method which is not covered by the mark scheme, award equivalent marks for reaching equivalent stages. Where an answer makes use of a candidate's own incorrect figure from previous working,					
	<ul> <li>Where an answer makes use of a candidate's own incorrect figure from previous working, the 'own figure rule' applies: full marks will be given if a correct and complete method is used. Further guidance will be included in the mark scheme where necessary and any exceptions to this general principle will be noted.</li> </ul>						

#### 4 Annotation:

- For point marking, ticks can be used to indicate correct answers and crosses can be used to indicate wrong answers. There is no direct relationship between ticks and marks. Ticks have no defined meaning for levels of response marking.
- For levels of response marking, the level awarded should be annotated on the script.
- Other annotations will be used by examiners as agreed during standardisation, and the meaning will be understood by all examiners who marked that paper.

#### 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 <u>Section A</u> 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 quite brief and be more opinionated than reasoned.
- (c) A mere concluding summary of preceding analysis is, however, <u>not</u> 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.

Question	Answer	Marks
1(a)	<ul> <li>Define the term 'market research'.</li> <li>process of collecting and/or analysing data (1)</li> <li>researching customers/competitors/products/market(s) (1)</li> <li>collecting primary and secondary data (1)</li> <li>identifying aspects of the market to aid decision-making (1)</li> <li>identifying customer needs (1)</li> <li>using research methods such as surveys, interviews, internet, product testing, government publications (1)</li> <li>example – when setting up a new business (1)</li> </ul>	2
	Sound definition 2 of the factors listed above(2 marks)Partial definition 1 of the factors listed above(1 mark)No creditable content(0 marks)	
1(b)	No creditable content (0 marks)	

Question	Answer	Marks
<ul> <li>2(a) Define the term 'economies of scale'.</li> <li>reduction in costs of production (1)</li> <li>resulting from an increase in the scale of operations (1)</li> <li>internal and external economies of scale (1)</li> <li>the inverse relation between the quantity produced and the per unfixed costs (1)</li> <li>correct diagram showing economies of scale (2)</li> </ul> Sound definition 2 of the factors listed above (2 mar Partial definition 1 of the factors listed above (1 mar No creditable content)		2
2(b)	<ul> <li>Explain two possible causes of diseconomies of scale.</li> <li>Answers could include: <ul> <li>Goods produced at increased per unit costs – long run average costs rise with increased production</li> <li>Poor communication in a (large) business – lack of efficient flows of information – time lags</li> <li>Lack of cooperation-alienation in a large business</li> <li>Workers bored and demotivated in a large business</li> <li>Lack of control in a large business</li> <li>Poor management</li> <li>Lack of coordination of departments and divisions in a large business</li> <li>Accept any other valid response.</li> </ul> </li> <li>Some candidates may describe diseconomies under a classification of internal diseconomies such as strains on infrastructure, pollution, higher factor prices. These are valid response – with explanation.</li> <li>Sound explanation of one possible causes of diseconomies of scale. (3 marks)</li> <li>Sound explanation of one possible cause of diseconomies of scale or partial explanation of one possible cause of diseconomies of scale or partial explanation of one possible cause of diseconomies of scale or a list of two possible causes. (1 mark)</li> <li>No creditable content</li> </ul>	3

Answer	Marks	
Explain the benefits to a business of workforce planning.		
<ul> <li>Answers could include:</li> <li>Defined as the analysis and forecasting of the numbers and skills of employees that will be required by a business to achieve its objectives in the future</li> <li>Most businesses have a range of differently skilled employees, each playing a key role</li> <li>Important to have effective methods of calculating future staffing needs to consider movement of staff, retirement etc</li> <li>Need to plan ahead to recruit and retain an appropriate workforce</li> <li>Need to consider changing conditions of service and implications of sickness, absenteeism and quality of work-life balance</li> <li>Changing nature/shortage of specialist skills</li> <li>Accept any other valid response</li> </ul>		
Effective explanation of the benefits to a business of workforce planning. (4–5 marks) Limited explanation of the benefits to a business of workforce planning.		
(2–3 marks) Explanation of workforce planning. (1 mark)		
	<ul> <li>Explain the benefits to a business of workforce planning.</li> <li>Answers could include: <ul> <li>Defined as the analysis and forecasting of the numbers and skills of employees that will be required by a business to achieve its objectives in the future</li> <li>Most businesses have a range of differently skilled employees, each playing a key role</li> <li>Important to have effective methods of calculating future staffing needs to consider movement of staff, retirement etc</li> <li>Need to plan ahead to recruit and retain an appropriate workforce</li> <li>Need to consider changing conditions of service and implications of sickness, absenteeism and quality of work-life balance</li> <li>Changing nature/shortage of specialist skills</li> <li>Accept any other valid response</li> </ul> </li> <li>Effective explanation of the benefits to a business of workforce planning. (4–5 marks)</li> <li>Limited explanation of the benefits to a business of workforce planning. (2–3 marks)</li> </ul>	

Question	Answer	Marks
4(a)	Define the term 'strategy'.	
	<ul> <li>Decision / plan of action / long-term plan (1)</li> <li>A plan/method designed to achieve (overall) business aim / goals (1)</li> <li>Giving a business vision and direction (1)</li> <li>For the whole business (1)</li> <li>E.g. such as pricing/marketing strategy (1)</li> </ul>	
	Sound definition 2 of the factors listed above(2 marks)Partial definition 1 of the factors listed above(1 mark)No creditable content(0 marks)	

Question	Answer	Marks
4(b)	Explain <u>two</u> stages of business decision-making.	3
	<ul> <li>Answers could include:</li> <li>Consideration of objectives</li> <li>Identification/analysis of problems</li> <li>Involve stakeholders in decision-making</li> <li>Collection of information and ideas</li> <li>Analysis of information and ideas</li> <li>Formulation of alternative courses of action</li> <li>Choice of alternative courses of action – make a decision</li> <li>Implementation and communication of a decision</li> <li>Evaluation of the results of the decision</li> <li>Accept any other valid response</li> </ul>	
	Sound explanation of two stages of business decision-making.(3 marks)Sound explanation of one stage of business decision-making or partial(2 marks)explanation of two stages.(2 marks)Partial explanation of one stage of business decision-making or a list of twostages.stages.(1 mark)No creditable content(0 marks)	

Question		Answer		Marks
5(a)		hy it is considered important for a business to have HR) policies on diversity and equality.	e human	8
	Level	Description	Marks	
	4	Good analysis of why it is considered important for a business to have human resource (HR) policies on diversity and/or equality	7–8	
	3	Limited analysis of why it is considered important for a business to have human resource (HR) policies on diversity / equality	5–6	
	2	Application of why it is considered important for a business to have human resource (HR) policies on diversity / equality	3–4	
	1	Knowledge and understanding of human resource (policies) / diversity / equality	1–2	
	0	No creditable content.	0	
	Knowledge • Cl • Cl	ould include: e and Understanding 2 marks ear understanding of human resource (policies). ear understanding of diversity. ear understanding of equality.		
	Applicatio ● R€			
	en bu Aiu se po Di Ar res Th eq res	<b>marks</b> quality – breaking down barriers, eliminating discrimination is usering equal opportunity and access for all groups in the siness m to outlaw discrimination on grounds of gender, marita- xual orientation, race, colour, nationality, religion, age, ditical beliefs versity – celebrating differences and valuing all people my person with visible and invisible differences valued a spected. here are increasing levels of legal requirements relating quality and diversity. These will vary between countries gions stinctive policies also developed to reflect the different usiness and embedded in employee working practices	ne al status, disability, ind i to and	

Question	Answer		
5(a)	<ul> <li>Such policies regarded as essential for workforce efficiency and effectiveness</li> <li>The aim is to produce an inclusive organisation and a distinctive culture that enhances the work experience</li> <li>Aim is to counter the negative effect of discrimination and produce a richer more tolerant working environment</li> <li>It is about promoting fairness</li> <li>There is a difference between the 'compliance' approach to these policies and the more enlightened proactive approach of other business organisations.</li> <li>Accept any other valid response.</li> </ul>		

Question		Answer		Marks
5(b)	Discuss th for its emp	le importance for a hospital of ensuring a 'work-life bloyees.	balance'	12
	Level	Description	Marks	
	4	Effective evaluation of the importance for a hospital of ensuring a 'work-life balance' for its employees.	9–12	
	3	Limited evaluation of the importance for a business of ensuring a 'work-life balance' for its employees.	7–8	
	2	Analysis and application of the importance for a business of ensuring a 'work-life balance' for its employees.	3–6	
	1	Knowledge and understanding of work-life balance	1–2	
	0	No creditable content	0	
	• Clear u Applicatio	e and Understanding 2 marks understanding of work-life balance n 2 marks eference to work-life balance in a business.		
	en wo pe • A ti en an • Co wo • Re sm • Co rea • Du	<b>marks</b> LB is about creating and maintaining supportive and here vironments that enable employees to have a balance to ork and other aspects of life – family, friends, communit rsonal growth focus on WLB should lessen the danger of over-worked apployees, which could lead to poor quality of service pro- d poor business reputation build reduce employee stress and burn out and conflict ork and family educe negative effects of work life conflict – health risks hoking - drinking – weight gain – depression but implications of over-worked employees – absenteein duced commitment and underperformance aty of care role of HRM LB programmes seen as a business investment	between y, and d ovision between	

Question	Answer	Marks
5(b)	<ul> <li>Evaluation 6 marks <ul> <li>A candidate should make a judgement as to the importance for a hospital of ensuring a 'work-life' balance for its employees</li> <li>These judgements may be made at any point as well as in a concluding section</li> <li>How critical is WLB to the health and welfare of those who work in a hospital?</li> <li>How critical is WLB to the safety and welfare of hospital patients?</li> <li>Reference may be made to particular pressures on some staff in hospitals</li> <li>Are hospitals any different to other business organisations?</li> <li>Should WLB be of any greater significance in a hospital?</li> </ul> </li> </ul>	

Question		Answer		Marks
6		e limitations of using cost information to monitor a performance of a group of luxury hotels.	and	20
	Level	Description	Marks	
	5	Effective evaluation of the limitations of using cost information to monitor and improve the performance of a group of luxury hotels.	17–20	
	4	Limited evaluation of the limitations of using cost information to monitor and improve the performance of a business.	15–16	
	3	Good analysis of the limitations of using cost information to monitor and improve the performance of a business.	11–14	
	2	Limited analysis with application of the limitations of using cost information to monitor and improve the performance of a business.	5–10	
	1	Knowledge and understanding of cost information / business performance / luxury hotels.	1–4	
	0	No creditable content.	0	
	Knowledge • Clo • Clo	<i>e and Understanding 4 marks</i> ear understanding of cost information. ear understanding of business performance. ear understanding of luxury hotels.		
	Application	<b>n 4 marks</b> eference to improving the performance of luxury hotels		
	fin • Th bu • Th sit • Th are pla • Le eff	ferent types of cost information available within busine ancial documents in importance of this cost information in relation to typic siness situations/decisions in relevance of cost information to analysing current co- uations and business trends in specific application of cost scenarios to business dec eas such as product pricing, resource costs and payme anned profit margins and levels ads to consideration of key performance questions suc fectiveness, opportunity costs and the type and effective anagement cost control measures	cal st cision ents, ch as cost	

Question	Answer	Marks
6	<ul> <li>Benchmarking with industrial levels</li> <li>The role of cost control measures in the management of luxury hotels</li> <li>The role of performance management for luxury hotels</li> <li>How important is cost control and the use of cost information in the management of luxury hotels?</li> <li>Evaluation 6 marks         <ul> <li>A candidate should make a judgement as to the limitations of using cost information to monitor and improve the performance of a group of luxury hotels</li> <li>These judgements may be made at any point as well as in a concluding section</li> <li>The context is a group of luxury hotels likely to be subject to cost control measures?</li> <li>To what extent are luxury hotels likely to be subject to cost control measures?</li> <li>If factors other than cost are important then surely cost information control is of limited significance in attempts to monitor and improve the performance of luxury hotels.</li> <li>Are factors such as product quality, customer care, and personal management service more important?</li> <li>Accept any other valid response.</li> </ul> </li> </ul>	

Question	Answer			Marks	
7(a)	Analyse how a business might use price elasticity of demand when making pricing decisions.				
	Level	Description	Marks		
	4	Good analysis of how a business might use price elasticity of demand when making pricing decisions	7–8		
	3	Limited analysis of how a business might use price elasticity of demand when making pricing decisions	5–6		
	2	Application of how a business might use price elasticity of demand when making pricing decisions	3–4		
	1	Knowledge and understanding of price elasticity of demand / pricing decisions	1–2		
	0	No creditable content.	0		
	Answers co	ould include:			
	<ul> <li>Reference to pricing decisions</li> <li>Analysis 4 marks <ul> <li>PED measures the response of customer demand for a product as its price changes</li> <li>Setting the price for a product is one of the most important of business decisions</li> <li>PED is a useful concept to use when fixing/changing a price</li> <li>PED indicates the sensitivity of demand for a product at different price points</li> <li>PED gives an indication of the price point that maximises revenue</li> <li>Reducing the price of a product with an elastic demand can lead to an increase in revenue (used in price penetration strategies)</li> <li>Increasing the price of a product with an inelastic demand can lead to an increase in revenue (used in price skimming strategies)</li> <li>Can be used for a price discrimination strategy where there are different segments of the market with different elasticities</li> <li>However, it is not as simple as might at first appear         <ul> <li>the data on elasticity may not be accurate</li> <li>it is not easy to predict consumer behaviour</li> </ul> </li> </ul></li></ul>				
	- it • Ot	t is not easy to predict consumer behaviour ther factors need to be considered in pricing decisions	on – costs		

Question		Answer		Marks		
7(b)	Discuss the importance to a car manufacturer of using the marketing mix to increase its market share.					
	Level	Description	Marks			
	4	Effective evaluation of the importance to a car manufacturer of using the marketing mix to increase its market share.	9–12			
	3	Limited evaluation of the importance to a business of using the marketing mix to increase its market share.	7–8			
	2	Analysis and application of how a business could use the marketing mix to increase market share.	3–6			
	1	Knowledge and understanding of the marketing mix / market share.	1–2			
	0	No creditable content.	0			
	Answers could include:					
	<ul> <li>Knowledge and Understanding 2 marks</li> <li>Clear understanding of the marketing mix</li> <li>Clear understanding of market share</li> </ul>					
	<ul> <li>Application 2 marks</li> <li>Reference to a car manufacturer</li> </ul>					
	<ul> <li>Analysis 2 marks</li> <li>The marketing mix as a framework/process for identifying, anticipating, and satisfying customer requirements, profitably</li> <li>A tool of analysis and planning that focuses on the key variables/elements in designing a marketing strategy to achieve organisational objectives such as increasing market share</li> <li>Product – higher quality car design, reliability, engineering claims?</li> <li>Price – a different pricing strategy?</li> <li>Place – appropriate retail outlets / online sales?</li> <li>Promotion – relevant and impactive promotion</li> <li>A more balanced marketing mix? Or particular focus on specific elements</li> <li>Additional/alternative issues that need to be addressed</li> <li>Too much emphasis on the marketing mix?</li> </ul>					

Question	Answer	Marks
7(b)	<ul> <li>Evaluation 6 marks <ul> <li>A candidate should make a judgement as to the importance to a car manufacturer of using the marketing mix to increase market share</li> <li>These judgements may be made at any point as well as in a concluding section</li> <li>The context is a car manufacturer.</li> <li>Issues to consider other than the marketing mix might include production issues, people issues</li> <li>The business might have become too product or organisation focused</li> <li>The 4C's might be more relevant to the challenges facing the business</li> <li>Accept any other valid response.</li> </ul> </li> </ul>	