

Cambridge International AS & A Level

BUSINESS

Paper 1 Short Answer/Essay MARK SCHEME Maximum Mark: 40 9609/13 October/November 2022

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 2022 series for most Cambridge IGCSE[™], Cambridge International A and AS Level components and some Cambridge O Level components.

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	Co •	 Components using point-based marking: 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 answer shows confusion. 							
	Fro	om this it follows that we:							
	 a DO credit answers which are worded differently from the mark scheme if they clear convey the same meaning (unless the mark scheme requires a specific term) b DO credit alternative answers/examples which are not written in the mark scheme 								
	С	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 answers. For example, questions that require <i>n</i> reasons (e.g. State two reasons).							
	d e	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: 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	Ca • •	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							
	J	• 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.							

2022

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.

PREPARATION FOR MARKING

- 1. Make sure that you have completed the relevant training and have access to the *RM* Assessor *Guide*.
- 2. Make sure that you have read and understand the question paper, which you can download from https://support.rm.com/ca
- 3. Log in to RM Assessor then mark and submit the required number of practice and standardisation scripts. You will need to mark the standardisation scripts to the required accuracy in order to be approved for marking live scripts. You may be asked to re-mark them, or to mark a second sample, if you do not meet the required accuracy on your first attempt.

MARKING PROCESS

- 1. Mark strictly to the FINAL mark scheme, applying the criteria consistently and the general marking principles outlined on the previous page.
- 2. If you are in doubt about applying the mark scheme, consult your Team Leader.
- 3. Mark at a steady rate through the marking period. Do not rush, and do not leave too much until the end. If you anticipate a problem in meeting the deadline, contact your Team Leader immediately and the Examiners' Helpdesk.
- 4. Examiners will prepare a brief report on the performance of candidates to send to their Team Leader via email by the end of the marking period. The Examiner should note strengths seen in answers and common errors or weaknesses. Constructive comments on the question paper, mark scheme or procedures are also appreciated.

MARKING SPECIFICS

Crossed out work

- 1. <u>All</u> of a candidate's answers, *crossed out* or not, *optional* or not, <u>must</u> be marked.
- 2. The only response not to be marked is one that has been crossed out and <u>replaced</u> by another response for that <u>exact same</u> question.
- Consequently, if a candidate has crossed out their response to an <u>optional</u> question and gone on to answer a <u>different</u> optional question then <u>both</u> attempts must be marked. The higher mark will be awarded by the system according to the rubric.

0 (zero) marks or NR (no response)

- 1. Award **NR** if there is <u>nothing</u> at all written in answer to that question (often the case for optional questions).
- 2. Award **NR** if there is a <u>comment which is not an attempt</u> at the question (e.g. 'can't do it' or 'don't know' etc.).
- Award NR if there is a <u>symbol</u> which is <u>not an attempt</u> at the question, such as a dash or question mark.
- 4. Award **0** (zero) if there is any <u>attempt</u> at the question which <u>does not score marks</u>. This includes copying the question onto an Answer Booklet.

Annotation

- 1. Every <u>question</u> must have <u>at least one</u> annotation e.g. <NAQ> if it is an NR and <X> or <seen> if 0 marks are awarded.
- 2. Every <u>page</u> of a script must have <u>at least one</u> annotation e.g. <BP> for a blank page.

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.

9609 Paper 11, 12 and 13 Annotations and their Use

Annotation	Use
✓	As an indication of relevant and rewardable content. Better to put these in the body of the answer.
NAQ	Used when the answer or parts of the answer are not answering the question asked.
BOD	Used when the benefit of the doubt is given in order to reward a response.
TV Used when parts of the answer are considered to be too vague.	
К	Indicates knowledge and understanding of the concepts and issues relating to the question.
APP	Indicates that there is specific application to the context of the question.
AN	Indicates where the answer has demonstrated analysis.
EVAL	Indicates where the answer has demonstrated evaluation.
REP	This indicates where content has been repeated.
SEEN	Indicates that content has been recognised but not rewarded.

Question	Answer	Marks
1(a)	Define the term 'person specification'. • Description/statement of candidate qualifications/skills/attributes/experience/knowledge (1) • Needed to secure/do a specific job (1) Correct definition – 2 of the factors listed above. (2 marks) Partial definition – 1 of the factors listed above. (1 mark) No creditable content. (0 mark)	2
1(b)	 Explain two purposes of a job description. Answers could include: It outlines the main duties, key tasks and responsibilities that are involved in a particular job Shows a prospective job holder what they are applying for An important part of any selection and recruitment process such as attracting appropriate applicants Shortens the recruitment process and assists the process of shortlisting Assists management in evaluating job performance Assists management in determining training and development needs and wage/salary levels Accept any other valid response Correct explanation of two purposes of a job description. (3 marks) Correct explanation of one purpose or partial explanation of two purposes of a job description. (2 marks) Partial explanation of one purpose or a list of two. (1 mark) No creditable content. (0 mark) 	3

Question	Answer	Marks
2(a)	Define the term 'public sector'.	2
	 Organisations owned/controlled/run by central/local government (2) Organisations funded by central/local government (1) Organisations with objectives other than profit making (1) Organisations providing essential/needed services (1) Relevant example such as public transport (1) 	
	Correct definition – 2 mark factor or 2 of the 1 mark factors listed above. (2 marks)	
	Partial definition – 1 of the 1 mark factors listed above.(1 mark)No creditable content.(0 mark)	
2(b)	Explain <u>two</u> reasons why some organisations operate in the public sector.	3
	 Note: an alternative interpretation of the question is to explain why private sector businesses might concentrate on the public sector for their work/contracts/revenue. Answers could include: Provide public goods/services Run for the benefit of the community To ensure that social needs as well as profit needs are satisfied To achieve economies of scale To ensure the public is protected and provided with vital services that might not be provided by the private sector So that sufficient funding can be provided and a comprehensive service provided Accept any other valid response 	
	Correct explanation of two reasons why some businesses operate in the public sector.(3 marks)Correct explanation of one reason or partial explanation of two reasons why some businesses operate in the public sector.(2 marks)Partial explanation of one reason or a list of two reasons.(1 mark)No creditable content.(0 mark)	

Question	Answer	Marks	
3	3 Explain how a business might improve its cash flow.		
	 Answers could include: A reliable and up-to-date cash flow forecast can provide the information that highlights cash flow issues and opportunities Cut costs – identify cost savings in non-essential costs – overhead cost cutting can reduce cash outflows Inventory management – reduce amount of cash tied up in inventory or goods ready for sale – offer discounts to encourage sales Delay payments to suppliers – widely used in business to reduce cash outflows – risks damaging relationships with suppliers Reduce credit period offered to customers and invoice faster or more frequently to accelerate cash inflows – risks damaging relationships with customers Increase sales/revenue Debt factoring Delay or cut back on expansion plans to conserve cash Sell unused assets and/or lease equipment rather than purchase Accept any other valid response Effective explanation of how a business might improve its cash flow. (4–5 marks) Descriptive information about cash flow. (1 mark) No creditable content. (0 mark)		

Question	Answer	Marks
4(a)	 Define the term 'transformation process'. The conversion of inputs (resources) (1) The production of outputs (products/services) (1) 	2
	Correct definition – 2 of the factors listed above. Partial definition – 1 of the factors listed above. No creditable content. (2 marks) (1 mark) (0 mark)	
4(b)	 Explain two ways process innovation could improve the efficiency of business operations. Answers could include: The use of new or improved methods of production or service delivery Making operations more efficient e.g. more cost-effective, reduce waste whilst maintaining quality – concerned with inputs (expenditure on raw materials, power, people and time) and outputs (products and services) Can simplify and streamline existing processes Examples could include the introduction of robots, AI, new waste management systems/technologies, digital control of inventory and supplies Process innovation could lead to very significant changes, such as outsourcing production whole or in part More efficient management of supply chain systems Accept any other valid response Correct explanation of two ways in which process innovation could improve the efficiency of business operations. (3 marks) Correct explanation of one way or partial explanation of two ways process innovation could improve the efficiency of business operations. (2 marks) Partial explanation of one way or a list of two ways. (1 mark) No creditable content. (0 mark) 	3

Question		Answer		Marks
5(a)	Analyse	e the benefits to a business of product portfolio analy	sis.	8
	Level	Description	Marks	
	4	Good analysis of the benefits of product portfolio analysis to a business.	7–8	
	3	Some analysis of the benefits of product portfolio analysis to a business.	5–6	
	2	Application of the benefits of product portfolio analysis to a business.	3–4	
	1	Knowledge and understanding of product portfolio analysis/product life cycle.	1–2	
	0	No creditable content.	0	
	 Und Und Und Und Und Application Refetee Analysis Analysis Analysis Analysis It as an etempination It	dge and Understanding 2 marks lerstanding of product portfolio analysis lerstanding of product life cycle tion 2 marks erence to use of product portfolio analysis in a business c s 4 marks lysis of the range of different products currently produced ness and the allocation of resources between them asists a business in deciding when to launch a new product e of the main forms of product portfolio analysis is an awar product life cycle ves a business some measure of control over its cash flow pursuit of a balanced product portfolio asists with product planning in conjunction with sales fored agement experience vides a regular check on the marketing strategy of a busir s measures such as market growth rate and relative mark etermine if investment is appropriately allocated neourages management to evaluate, to set objectives, to a to identify weaknesses, strengths and gaps in a portfolio stment decisions ept any other valid response	l by a ct, update reness of w through casts and ness ket share	

uestion		Answer		Marks
5(b)	Discuss	the importance of branding when promoting a soft d	rink.	12
	Level	Description	Marks	
	4	Effective evaluation of the importance of branding when promoting a soft drink.	9–12	
	3	Limited evaluation of the importance of branding when promoting a soft drink.	7–8	
	2	Analysis and application of branding when promoting a product.	3–6	
	1	Knowledge and understanding of branding/promotion.	1–2	
	0	No creditable content.	0	
	Answers	s could include:		
	 Refedring Analysis Brand 	s 2 marks nding is a set of associations that people make with a com		
	 proc Brand that 	duct, service or organisation nding is concerned with establishing an identifiable produc supports regular and loyal customer buying behaviour – o	ct image	
	Bran strop	ectations nding promotes visibility, reduces price elasticity, establish ng connection between customer and product duces a competitive advantage	nes a	
	MorBrar	e effective marketing results, it is argued, with a strong br nds help a business stand out from competitors, add value r, and engage with customers		
	with	and seeks to harness, generate, influence and control as a product to help a business perform better – can preser iness as distinctive, trusted, exciting, reliable etc.		
	ene	lysis might well refer to Coca Cola: its recipe is secret; it is recipe is secret; it is rgetic, refreshing – visual images – red and white logo, coord ours, unique shape of the original bottles		
	Any judg	ion 6 marks gements/conclusions can be made at any point in the essa cluding section.	ay not just	

Question	Answer	Marks
5(b)	 A judgement may be made using the following arguments: It depends on the intensity of competition in the soft drinks industry. The soft drinks industry is very competitive so arguably branding is very important Branding can be very significant and important – but brands can generate negative images – Coca Cola seen as unhealthy or a symbol of global imperialism by some Price led marketing – is it breaking down the power of brands and the importance of brands? Can discount retailers secure product loyalty with consistent low prices – is low price marketing becoming the 'only game in town' in some market sectors? Are some discount retailers creating a generic low price retail brand (Aldi and Lidl) Are other elements of the marketing mix more important than branding/promotion? Accept any other valid response 	

Question		Answer		Marks
6		resource management (HRM) is the most important I n in a hospital'.	business	20
	Discuss the extent to which you agree with this view.			
	Level	Description	Marks	
	5	Effective evaluation of the extent to which human resource management (HRM) is the most important business function in a hospital.	17–20	
	4	Limited evaluation of the extent to which human resource management (HRM) is the most important business function.	15–16	
	3	Good analysis of the view that human resource management (HRM) is an important business function.	11–14	
	2	Limited analysis with application of the role of human resource management (HRM)/other functions in a business.	5–10	
	1	Knowledge and understanding of HRM/business functions.	1–4	
	0	No creditable content.	0	
	Knowlee Und Und Und Applica Refe Analysis Analysis Analysis Manalysis	a could include: dge and Understanding 4 marks lerstanding of human resource management lerstanding of business functions lerstanding of the operation of a hospital tion 4 marks erence to the role of HRM in a hospital s 6 marks lysis of the role and of the HRM – issues relating to comp ormance management, organisation development, safety k-life balance, employee morale and motivation, training - tegic role in managing people and the workplace culture a	, wellness, - a	
	HRM thro sele com Evaluati Any judg	ironment M managers apply the best use of human assets in an orgugh human resource planning, workforce planning, recruit action, training and development, performance appraisal, apensation, and retirement/dismissal ion 6 marks gements/conclusions can be made at any point in the ess cluding section.	itment and	

Question	Answer	Marks
6	 A judgement may be made using the following arguments: Can HRM processes help hospitals achieve high levels of operational and clinical performance? Is the quality and continuity of patient care determined solely by the work of HRM? The management and development of employees is vital in most businesses. Is it more important in a hospital? Is HRM the key to maintaining services, attracting skilled doctors, nurses, promoting a positive professional atmosphere and workplace safety? A hospital is often defined by the quality of its staff. This affects the quality of service given. If human resource planning and management is neglected, then there may well be critical shortages and poor service Should the role of HRM be considered in isolation and as 'the most important business function in a hospital'? Other hospital sub-systems/functions also play a crucial part – the role of information management, health and safety, operations and strategic management, and financial planning and management may be considered to play a complementary role in the successful working of a hospital Although there is expensive capital equipment in a hospital the major asset is the employees providing the care How do you judge what is the most important business function? Accept any other valid answer 	

Question		Answer		Marks
7(a)	-	e the advantages of a public limited company (plc) as re for a business.	a legal	8
	Level	Description	Marks	
	4	Good analysis of the advantages of a public limited company (plc) as a legal structure for a business.	7–8	
	3	Limited analysis of the advantages of a public limited company (plc) as a legal structure for business.	5–6	
	2	Application of the advantages of a public limited company (plc) as a legal structure for a business.	3–4	
	1	Knowledge and understanding of a public limited company/legal structure of a business.	1–2	
	0	No creditable content.	0	
	Knowle • Und • Und	s could include: dge and Understanding 2 marks lerstanding of public limited company (plc) lerstanding of legal structure of a business tion 2 marks		
	as a	erence to the characteristics/role of a public limited compa a legal business structure s 4 marks	any (plc)	
	 The The Can A lis The or tw Betti is criban liste Groadvaasse Can 	business has a separate legal identity re is limited liability for shareholders raise significant capital through the issue of shares sting on a stock exchange can attract investors worldwide shareholder base is wide, the risk spread and the influer wo 'angel investors' reduced ther financial opportunities are available – suggests the orgon redit worthy - able to attract other potential sources of financial state of the state of the sources of financial opportunities may follow from these financias and other financial opportunities may follow from these financias antages e.g. able to make acquisitions, purchase significates antages e.g. able to make acquisitions for the set of the states of th	nce of one ganisation ance – I publicly nance	

Question		Answer		Marks	
7(b)	Discuss the view that the activities of banks should be significantly influenced by ethics.				
	Level	Description	Marks		
	4	Effective evaluation of the view that the activities of banks should be significantly influenced by ethics.	9–12		
	3	Limited evaluation of the view that the activities of a business should be significantly influenced by ethics.	7–8		
	2	Analysis and application of how the activities of a business could be influenced by ethics.	3–6		
	1	Knowledge and understanding of banks/ethics.	1–2		
	0	No creditable content.	0		
	 Knowledge and Understanding 2 marks Understanding of ethics Understanding of banks Application 2 marks Reference to how the activities of a bank/business could be significantly influenced by ethics Analysis 6 marks The activities of some businesses are affected by ethics in terms of i.e. notions of right and wrong or of moral codes Ethical activities could include treatment of employees, consideration of customer needs, links with suppliers				
	 Analysis of legal compliance restrictions on banks that contain implicit/explicit ethical decisions Banks could be more ethical e.g. providing social loans, loans to small businesses, transparency of information given Some bank activities can be considered unethical, e.g. PPI, mis-selling of endowment mortgages, poor pension products, poor treatment of small borrowers/businesses, favouring new customers with preferential rates, over existing customers 				
	Evaluation 6 marks Any judgements/conclusions can be made at any point in the essay not just in a concluding section				
	 A judgement may be made using the following arguments: To what extent could/should ethics play a part in the activities of a business – ethics is about moral values – right and wrong – codes of conduct Is there room for ethics in the activities of commercial banks? 				

Question	Answer	Marks
7(b)	 How does an ethical approach sit with commercial objectives, especially 'profit making'? While decisions could/should be influenced by ethics, how realistic is this in practice? Are there more important influences such as the need for profit and satisfying shareholders? To what extent will the activities of banks be influenced by other factors, such as poor understanding of market, poor information, confusion about objectives, copying other businesses Accept any other valid response 	