

Cambridge Pre-U

BUSINESS AND MANAGEMENT

9771/01

Paper 1 Business Concepts

May/June 2023

MARK SCHEME

Maximum Mark: 100



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 May/June 2023 series for most Cambridge IGCSE, Cambridge International A and AS Level and Cambridge Pre-U components, and some Cambridge O Level components.

This syllabus is regulated for use in England, Wales and Northern Ireland as a Cambridge International Level 3 Pre-U Certificate.

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

1 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.

From this it follows that we:

- **a** 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)
- **b** DO credit alternative answers/examples which are not written in the mark scheme if they are correct
- **c** 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 *n* reasons (e.g. State two reasons ...).
- **d** 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.)
- e DO NOT credit answers which are obviously self-contradicting or trying to cover all possibilities
- **f** 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 Presentation 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 Calculation 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, 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.

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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.

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Question	Answer	Marks
1	A	1
2	С	1
3	С	1
4	В	1
5	D	1
6	A	1
7	A	1
8	С	1
9	A	1
10	D	1
11	A	1
12	В	1
13	В	1
14	В	1
15	С	1
16	С	1
17	В	1
18	A	1
19	В	1
20	В	1

Question	Answer	Marks
21(a)(i)	Refer to the data in Fig. A.	1
	Calculate FF's capital employed for 2022.	
	Capital employed = issued shares + reserves + non-current liabilities or total assets – total liabilities	
	100 + 100 = 200 or (160 + 60) -20 = 200	
	Answer = £200 000 (accept 200) (1)	
21(a)(ii)	Calculate the change in FF's return on capital employed between 2021 and 2022.	3
	2022 = (5/200) × 100 = 2.5% (OFR from Q21(a)(i) applies) (1)	
	2021 – capital employed = 100 + 40 = 140 or (100 + 50) – 10 = 140	
	(55/140) × 100 = 39.29% (1)	
	Change between 2021 and 2022 = 39.29% – 2.5% = 36.79% (decrease) (OFR)	
	Answer = 36.79% (decrease) or -36.79% or (36.79%) (3)	

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Question			Answer		Marks
21(b)	Evalu	ate FF's recent perfor	mance.		6
		Application	Analysis	Evaluation	
	L2		Developed analysis of the performance of FF. (2–3 marks)	Developed evaluation of the performance of FF. (2 marks)	
	L1	Answer to (a) or relevant context applied (1 mark)	Limited analysis of the performance of FF. (1 mark)	Limited evaluation of the performance of FF. (1 mark)	
	 Fire Signature In Control of the signature In Control of t	hop. However, this may stablished. Need 2023 r	e of 7.7% 2022 30.95% 2022 3.1% Using Operation of the proportion of the proportio	bly though inclusion of than sales, indicating w shop has not been pening, but revenue diseconomies of scale ding the distance from up of the new (London) hile the new shop is know more. I. However, this could be vely low. ion that is stock (which effectively? ed company this is and Harry are the only	

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Question	Answer	Marks
21(b)	 Judgement may include: A judgement over the recent performance of FF Weighing up of the most useful data/arguments What the judgement may depend upon (external influences, expectations of owners, the 2023 management accounts etc.) ARA	

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Question			Answe	er		Marks
22		ate the usefulnes		_	nen making	10
		Knowledge	Application	Analysis	Evaluation	
	L2	Developed knowledge of forecasting and time series analysis (2 marks)	Developed application to FF (2 marks)	Developed analysis of time series analysis for FF (2–3 marks)	Developed evaluation of the usefulness to FF when making decisions about the new shop in central London. (2–3 marks)	
	L1	Limited knowledge of forecasting and/or time series analysis (1 mark)	Limited application to FF (1 mark)	Limited analysis of time series analysis for FF (1 mark)	Limited evaluation of the usefulness to FF when making decisions about the new shop in central London. (1 mark)	
	 T (v) Applicit Model B C C L N h d te p S a V e C to to to 	eicester and Cove fluch of the data in ow useful will this ata when there wa bovious data to sho end to have higher articularly importal easonal business llows FF to plan in Vill individual festiv xample Valentines	s; moving averages in 2023 (halfway this.) Indon, whereas other in the same marked by the same marked by be more corporatory. Table A was producted by a seasonal/cycles also a massive ow a seasonal/cycles ales) – which mant with stock that help more demand downtory, HRM and the sals/dates be more als/dates be more at a (with four data)	nrough financial year shops are in Leat, upon which to be te/industrial custon uced during Covid F base business of upheaval? Ilical fluctuation (Spay allow FF to plantas a relatively shouring spring/summed Operations. I important that seatly etc. points – a whole year	ear). The data eicester and ease forecasting. mers compared to 1-19 pandemic – decisions on this pring and summer its inventory – ort shelf-life. her months – asons – for	

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Question	Answer	Marks
22	 Evaluation may include: A judgement over the usefulness to FF of time series analysis when making decisions about the new shop in central London. Weighing up of the main arguments. Justification of the judgement may depend upon (external influences, long run/short run, actions of competitors, etc.). ARA	

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Question			Answ	er		Marks
23	Evaluit gro	-	diseconomies o	f scale that FF m	ay experience as	10
		Knowledge	Application	Analysis	Evaluation	
	L2	Developed knowledge of diseconomies of scale (2 marks)	Developed application to FF (2 marks)	Developed analysis to FF (2–3 marks)	Developed evaluation of the possible diseconomies of scale that FF may encounter as it grows (2–3 marks)	
	L1	Limited knowledge of diseconomies of scale (1 mark)	Limited application to FF (1 mark)	Limited analysis to FF (1 mark)	Limited evaluation of the possible diseconomies of scale that FF may encounter as it grows. (1 mark)	
	Applii Applii Applii Applii Analy Analy	An increase in the Possible diseconor communication demotivation oss of direction/coechnical diseconor external diseconor cation may include three shops (Leice Distance between Leicester, London branch run Coventry). Anisha thinks FF mommunication. Perishable invento Changes due to the visis may include: ncreased unit cost increasing prices to discourage custom May lead to proble may need to share	unit cost as a bus mies of scale, sucon ordination mies of scale nies of scale. ester, Coventry and shops currently; Company encounter property (flowers). Its from diseconomic mitigate for the counter, especially for ms in implementir	d London). coventry – 22 miles away from Leiceste sed to be the depu- blems; especially floristry. diseconomies of se newer shop in Lo	s away from er. ty manager at poor cale – may	

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Question	Answer	Marks
23	 Fiona may become demotivated, threatening the success of the new shop. Workers in Leicester and Coventry may feel that the business is becoming too corporate as it grows, leading to demotivation. Evaluation may include: A judgement over the possible diseconomies of scale that FF may encounter as it grows. A judgement over which diseconomy is most likely/significant. Weighing up of the main arguments What the importance might depend upon (external influences, dedication of employees, likelihood of ethical floristry happening, extent of the increase in scale, etc.) ARA 	

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Question			Ansv	ver		Marks
24		ommend whether ness. Justify you			l and sustainable	10
		Knowledge	Application	Analysis	Evaluation	
	L2	Developed knowledge of ethics and/or sustainability (2 marks)	Developed application to FF (2 marks)	Developed analysis to FF of becoming a more ethical and sustainable business (2–3 marks)	Developed evaluation to FF of becoming a more ethical and sustainable business (2–3 marks)	
	L1	Limited knowledge of ethics and/or sustainability (1 mark)	Limited application to FF (1 mark)	Limited analysis to FF of becoming a more ethical and sustainable business (1 mark)	Limited evaluation to FF of becoming a more ethical and sustainable business (1 mark)	
	• 1	The increasing role pusinesses of this The growth of control organic products, a Bustainability and cation may included arry (owner/share pecame a vegan. Power of the 'gree 10% of FF's flower of FF's flower of FF's flower of FF's supplication may reduce the proposal to only use the Soil Association of the Soil Associ	e of ethics in custorshift. sumer interest in fand the response business decisione: echolder) cares about pound is increased and are currently imported from the sourced and are suppliers use large and suppliers use large and suppliers use large and suppliers use large and suppliers use shelf-life. This is likely the shelf-life. The se suppliers who are suppliers. The from ethical/green the suppliers of flowers — Ice shelf-life.	out the environmentsing. ported from The Nay closer to the UK. om Kenya. (by airported many other count anounts of pesticide at FF to only use sufficient to increase the costare certified as organic customers. from competition.	e impact on services such as demand Int and recently etherlands. Most of lane from Nairobi). ry. s to control appliers who limit st of the flowers anic producers by	

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Question	Answer	Marks
24	 Evaluation may include: A recommendation whether FF should become a more ethical and sustainable business. Weighing up of the main advantages and comparison with disadvantages What the decision might depend upon (external influences, likely reaction of customers, reaction of competitors, etc.) ARA	

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Question	Answer					Marks
25	num Evalı	ber of partner co	oyalty card sche mpanies includi ges and disadva	ng Sainsbury's, I	Esso and eBay.	40
		Knowledge	Application	Analysis	Evaluation]
	L3		Extensive application to selected businesses (7–8 marks)	Extensive analysis (9–13 marks)	Extensive evaluation (9–13 marks)	
	L2	Developed knowledge (4–6 marks)	Developed application to selected businesses (4–6 marks)	Developed analysis (4–8 marks)	Developed evaluation (4–8 marks)	
	L1	Limited knowledge (1–3 marks)	Limited application to selected businesses (1–3 marks)	Limited analysis (1–3 marks)	Limited evaluation (1–3 marks)	
	• (C • F • N • N Appli • F	Personalised mark Market objectives, Marketing mix; pro cation may includ	ship management keting, consumer of resource and resoluct, price, promo	databases. earch. otion, place.		
	 Benefits of a loyalty card scheme such as: Data collection about customers – personalised marketing – increased sales. Reducing the competitiveness of the market – locking in customers – market power. Ability to sell data to third party businesses – new revenue stream. 					
	Drawbacks of a loyalty scheme such as: Cost of administering the scheme. Cost of delivering sales promotions (money off, reduced prices etc.). Chance of bad publicity, data breeches etc.					
	•	scheme. Weighing up of the What the judgeme cost/benefit of sch scheme, business	the usefulness of e advantages and nt might depend u eme, nature of bu	disadvantages. upon (nature of the	e market,	

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Question			Ansv	ver		Marks
26	'We are stubborn on vision. We are flexible on details.' (Jeff Bezos, founder of Amazon). Evaluate the benefits of flexibility to e-commerce platforms.					40
		Knowledge	Application	Analysis	Evaluation]
	L3		Extensive application to selected businesses (7–8 marks)	Extensive analysis (9–13 marks)	Extensive evaluation (9–13 marks)	
	L2	Developed knowledge (4–6 marks)	Developed application to selected businesses (4–6 marks)	Developed analysis (4–8 marks)	Developed evaluation (4–8 marks)	
	L1	Limited knowledge (1–3 marks)	Limited application to selected businesses (1–3 marks)	Limited analysis (1–3 marks)	Limited evaluation (1–3 marks)	
	 Knowledge may include: Flexible specialisation Production methods Links with inventory, quality, continuous improvement, etc. E-commerce Application may include: Relevant references to real world business examples Analysis may include: The potential benefits, including: lower costs from flexible workers/capital increased revenue Reputation/loyalty. 					
	 The potential costs, including: Lack of economies of scale Increased costs from needing flexible workers/capital Risks of not meeting customer demand. 					
	• A	commerce platforr Weighing up of the What the benefits ousiness/product,	potential benefits ns. e main arguments, might depend upo scale of business	of flexible speciali /benefits on (external influer , costs of flexibility merce platforms, o	nces, nature of v, changing	

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Question	Answer					
27	The number of people who did some work at home in 2020 rose by 9.4 percentage points from a year earlier to 35.9% of the workforce – representing more than 11 million employees.					
	Evaluate the impact on UK businesses of an increase in working from home.					
		Knowledge	Application	Analysis	Evaluation	
	L3		Extensive application to selected businesses (7–8 marks)	Extensive analysis (9–13 marks)	Extensive evaluation (9–13 marks)	
	L2	Developed knowledge (4–6 marks)	Developed application to selected businesses (4–6 marks)	Developed analysis (4–8 marks)	Developed evaluation (4–8 marks)	
	L1	Limited knowledge (1–3 marks)	Limited application to selected businesses (1–3 marks)	Limited analysis (1–3 marks)	Limited evaluation (1–3 marks)	
	 Knowledge may include: The impact of flexible working practices Workforce planning The implications and benefits of flexible working on employers/employees. Application may include: Relevant references to real world business examples Use of text – increasing home working. 					
	Analysis may include: The advantages to UK businesses of an increase in working from home: Reduced costs from less need for offices/premises Lower costs of health and safety/facilities, etc. Potential for higher productivity – e.g. no lost time for lateness Possibility of reduced absenteeism.					
	• F	dvantages to UK be obtained by the description of t	ction of employee: rity f employees	s in own home		

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Question	Answer	Marks
27	 Evaluation may include: A judgement over the advantages and disadvantages to UK businesses of an increase in working from home. Weighing up of the main arguments What the advantages and disadvantages might depend upon (technology, pandemics, type of employees, nature of the work, social trends, etc.) ARA	

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Question	Answer					Marks
28	Evaluate the extent to which public limited companies are controlled by their shareholders.					
		Knowledge	Application	Analysis	Evaluation	
	L3		Extensive application to selected businesses (7–8 marks)	Extensive analysis (9–13 marks)	Extensive evaluation (9–13 marks)	
	L2	Developed knowledge (4–6 marks)	Developed application to selected businesses (4–6 marks)	Developed analysis (4–8 marks)	Developed evaluation (4–8 marks)	
	L1	Limited knowledge (1–3 marks)	Limited application to selected businesses (1–3 marks)	Limited analysis (1–3 marks)	Limited evaluation (1–3 marks)	
	 Knowledge may include: Legal structure of business; public limited companies Limited liability Shareholders as owners Application may include: Relevant references to real world business examples Analysis may include: Shareholders are the owners of PLCs and have a right to control their capital. Under the Companies Acts some decisions, such as changing the company's articles, can only be made by the shareholders. The directors may need the shareholders' consent, by means of an ordinary or special resolution for important decisions. Shareholders have the opportunity to partake in decision making through the AGM and at other important decision points. Shareholders elect the Board of Directors and since they make the dayto-day decisions, this is a form of control. Some shareholders may be members of the Board of Directors. However, most decisions do not involve the shareholders – divorce between ownership and control. Articles of Association will give Directors power to make decisions without informing shareholders. 					
	i		ders. on the best interests	of the shareholde	ers unless the	

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Question	Answer	Marks
28	 Evaluation may include: A judgement over the extent to which public limited companies are controlled by their shareholders. Weighing up of the main arguments What the extent of the control might depend upon (type of PLC, nature of product/business, capability of the BoD/shareholders, type of decision, etc.) ARA	

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