

# Cambridge International AS & A Level

ACCOUNTING
Paper 2 Structured Questions
October/November 2021
MARK SCHEME
Maximum Mark: 90

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.

**Published** 

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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This document consists of 13 printed pages.

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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.

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## **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 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)

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### 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.

### 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	Mai
1(a)				\$	\$		
	Receipts from	credit cus	stomers	58 960			
	Trade receivables c/f			5 650			
	Trade receivables b/f			(7 200)	57 410 <b>(1</b> )	)	
	Cash sales			3 980	<u>3 980</u> (1)	)	
	Total revenue	<b>)</b>			61 390		
1(b)	Cash account						
		\$			\$		
	Balance b/d	150	Wages		7 620	(1)	
	Bank	14 080	Drawing	Drawings		(1)	
			General	expenses	1 210	(1) OF	
		14 230			14 230		

Question	Answer										
1(c)	Eleni Income statement for the year ended 30 June 2021										
		\$		\$							
	Revenue			61 390	(1) OF						
	Opening inventory	2 210									
	Purchases	40 430	(1)								
	Closing inventory	(1 940)		40 700							
	Gross profit			20 690	(1) OF						
	Profit on disposal			40	(1)						
	Decrease in provision for doubtful debts			80	(1)						
				20 810							
	General expenses	2 150	(1) OF								
	Rent	6 280	(1)								
	Bank interest and charges	90	(1)								
	Wages	7 540	(1)								
	Irrecoverable debt	50	(1)								
	Depreciation	680	(1)	16 790							
	Profit for the year			4 020	(1) OF						

Question		Answer	Marks				
1(d)	Eleni Statement of financial position at 30 June 2021						
	Capital and liabilities Capital Balance brought forward Profit for the year  Drawings  Liabilities Trade payables Other payables Bank overdraft  Total capital and liabilities	\$ 9320 (1) 4020 13340 (5400) (1) 7940  2120 110 (1) 1420 (1) 3650 11590 (1) OF					
1(e)	For (Max 2) Will increase profits if demand May give a perception of better Increased profit would cover de Against (Max 2) May result in a loss of custome Need to consider competitor per If goods not sold would increase Decision (1) Accept other valid responses	r quality (1) rawings (1) ers resulting in decrease in profits (1) rices/reaction (1) se inventory (1)	5				

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Question	Answer	Marks
1(f)	<ul> <li>Past experience (1)</li> <li>Specific knowledge (1)</li> <li>Amount of trade receivables (1)</li> <li>State of the economy (1)</li> <li>How long debt outstanding (1)</li> </ul>	3
	Max 3 Accept other valid responses	

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stion	Answer										
2(a)	G Limited Statement of changes in equity for the year ended 30 September 2021										
		Share capital \$	Share premium \$	Revaluation reserve	Retained earnings \$	Total \$					
	At 1 October 2020	320 000 <b>(1)</b>	86 200 <b>(1)</b>	28 000	34 500	468 700					
	Rights issue	32 000	6 400			38 400					
		(1 for	both)								
	Dividend paid				(17 600) <b>(1) OF</b>	(17 600)					
	Bonus issue	88 000	(88 000)			_					
		(1 for	both)								
	Revaluation			(28 000)	(7 000)	(35 000)					
				(1 for	both)						
	Profit for the year				96 000 <b>(1)</b>	96 000					
	At 30 September 2021	440 000	4 600	-	105 900	550 500 (1 <b>OF for</b> row)					

Question	Answer	Marks
2(b)	Option 1 (max 2 marks) The new share issue would dilute current shareholders' investment (1) The shares would have voting rights which may leave the current owners vulnerable to loss of control (1) But dividend payments would be discretionary (1)	5
	Option 2 (max 2 marks) 8% dividend rate is more expensive than current borrowings (1) The shares do not have voting rights so no likelihood of loss of control (1) Dividends have to be paid whether the company makes a profit or loss (1)  Accept other valid responses  Decision (1)	
2(c)	Fixed interest rate (1) Repayable on a specific future date (1) Secured against assets (1) Long term (1)  Accept other valid responses Max 2 marks	2

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Question	Answer											
3(a)	Sales ledger control account											
		\$			\$							
	Balance b/d	11 470		Discount allowed	1 190	(1)						
	Bank	380	(1)	Purchase ledger control account	860	(1)						
	Purchases ledger control account	20	(1)	Balance c/d	10 100							
	Discount received	280	(1)									
		12 150			12 150							
	Balance b/d	10 100	(1) OF									
3(b)	Original sales ledger balances extra Bank Credit balance correction Unpaid cheque Amended sales ledger balances		\$ 10 020 (180) <b>(</b> 1 (120) <b>(</b> 1 <u>380</u> <b>(</b> 1 10 100 <b>(</b> 1	l) l)				4				
3(c)	The sales ledger control account should be maintained by a supervisor or member of staff who is not responsible for that particular ledger (1). This segregation of duties will both act as a deterrent to fraud and also make the discovery of fraud much easier (1).							2				
3(d)	Error of omission (1) Compensating error (1) Error of commission (1) Error of original entry (1) Max 3 marks							3				

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Question					Answer	Marks
4(a)	Selling price Direct material Direct labour Variable overhead Contribution	Ess \$ 30 18 4 <u>2</u> 6 (1)	Tee \$ 43 22 6 3 12 (1)	Ewe \$ 69 36 14 <u>5</u> 14 <b>(1)</b>		3
4(b)	Ess Tee Ewe Contribution Fixed overheads Profit	\$ 1 800 4 800 <u>5 040</u> 11 640 <u>8 000</u> 3 640				3
4(c)	Ess (300 × 0.5) Tee (400 × 0.75) Ewe (360 × 1.75)	Hours 150 300 <u>630</u> 1 080	(1)			1

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Question			Answer			Marks
4(d)	Contribution per unit (\$) Direct labour hours Contribution per direct labour hour (\$) Ranking	Ess \$6 0.5 \$12 <b>(1)</b> 2	Tee \$12 0.75 \$16 <b>(1)</b> 1	Ewe \$14 1.75 \$8 <b>(1)</b> 3	(1)	11
	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$					
4(e)	Contribution 11 280 Fixed overheads (8 200	)) (1) ) (1) OF				4
4(f)	<ul> <li>May cause workers to rush (1) whice</li> <li>Will incur additional expenses (1) whice</li> <li>Accept other valid responses</li> <li>Max 2 Marks x 2 points (1 mark for identification)</li> </ul>	nich may no	ot be able to be	passed on to	the customer/may reduce profit (1)	4
4(g)	<ul> <li>Based on estimates which may be i</li> <li>Budgets may be set too high (1) wh</li> <li>Accept other valid responses</li> <li>Max 2 Marks x 2 points (1 mark for id</li> </ul>	ich may dei	motivate employ	/ees <b>(1)</b>		4

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