

## Cambridge O Level

ACCOUNTING
Paper 2 (Structured)
MARK SCHEME
Maximum Mark: 100

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 2021 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.

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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.

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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).

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### 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							
1(a)	Sales I	Ayesha edger control account	14					
	31 Sales (1) 88 Interest (1) Balance c/d  2021 Sep 1 Balance b/d (1)OF 10	\$ Date 2021						
	Purchase	s ledger control account						
	Discount received (1) Contra (1) Balance c/d	\$ Date 2021						

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Question	Answer					
1(b)		Item	Book of prime entry		4	
	Returns	S	Sales returns journal	(1)		
	Discou	nt allowed	Cash book	(1)		
	Interes	charged to customer on overdue account	General journal/Journal	(1)		
	Contra	entry	General journal/Journal	(1)		
1(c)	Credit customer paid for o	goods after settling the account (1)			2	
	Max (2)					

Question				Answer	Marks
2(a)		\$	\$		2
, ,	Revenue		160 000		
	Cost of sales				
	Opening inventory	11 000			
	Purchases	109 000			
		120 000			
	Closing inventory	8 000			
			112 000		
	Gross profit		48 000	(1)	
	Operating expenses		35 200		
	Profit for the year		12 800	(1)OF	
	Accept other forms of	presentation			

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Question	Answer	Marks		
2(b)(i)	Gross margin $\frac{48000}{160000} \times \frac{100}{1}$ (1) OF whole formula = 30% (1) OF			
2(b)(ii)	Increase selling price / reduce trade discount to customers (1) Obtain cheaper supplies / obtain higher trade discount from suppliers (1) Purchase lower quality goods (1) Change proportion of different types of goods sold/sell more goods with higher profit margin(1) Accept other valid points  Max 2			
2(c)	Trade receivables turnover $\frac{22600}{160000} \times \frac{365}{1}$ (1) whole formula = 52 days (1)			
2(d)	Advantages Sales may increase (1) May attract more customers (1) Profit may increase (1) May improve relationship with customers (1)  Accept other valid points Max (4)  Disadvantages Delays the receipt of money (1) Additional working capital may be required (1) May be an increase in irrecoverable debts (1) May be an increase in administration costs (1)	5		
	Recommendation (1)			
2(e)	Trade payables turnover $\frac{11600}{109000} \times \frac{365}{1}$ (1) whole formula = 39 days (1)	2		

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Question	Answer				
2(f)	Reduction in cost of sales (1)  If goods can be sold the gross profit will increase (1)  May reduce selling price to increase sales revenue (1)  Could increase range of products to sell (1)				
	Accept other valid points  Consider if the additional goods can be sold (1) Increase in quantity / value of inventory (1) Increased cost of storage (1) Additional working capital may be required (1) Increase in amount payable to suppliers each month (1) Accept other valid points				
	Max (4)				
	Recommendation (1)				

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Question			Marks					
3(a)	KA Limited  Manufacturing Account for the year ended 31 July 2021							
	Cost of material consumed Opening inventory raw material Purchases raw material Carriage inwards  Closing inventory raw material  Direct wages Prime cost	\$		\$ 5 820 34 200 410 40 430 6 030 34 400 67 200 101 600	(1) (1) (1) (1) OF			
	Factory overheads Indirect factory wages Factory general overheads (16 400 + 230) Rates (5300 – 500) × 75% Depreciation of factory machinery (36 000 × 20%)  Add opening work in progress	24 000 16 630 3 600 7 200	(1) (1) (1)	51 430 153 030 1 750 154 780	*			
	Less closing work in progress Cost of production			2 780 152 000	(1)* for both WIP (1) OF			

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Question	Answer							
3(b)	KA Limited Income Statement (Trading section) for the year ended 31 July 2021							
	Revenue \$223 000  Less Cost of sales Opening inventory finished goods Cost of production \$152 000 (1) OF Purchases of finished goods \$3 900 } Carriage inwards \$80 } (1)  Less Closing inventory finished goods Gross profit \$12360 *  \$12360 * \$152 000 (1) OF  \$152 000 (1) OF  \$158 000 (1) OF  \$158 000 (1) OF							
3(c)	KA Limited Journal							
	Details Debit Credit \$							
	Irrecoverable debts 350 (1)  DH Limited 350 (1)							
3(d)(i)	The amount of sales for which the business is unlikely to be paid (1) is regarded as an expense of the year in which those sales are made (1)	2						
3(d)(ii)	The profit for the year is not overstated (1) and the amount of trade receivables is shown at a realistic level in the statement of financial position (1)	2						

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Question	Answer							Marks	
4(a)	Nikita Journal							10	
	Error	De	tails		Debit \$	Credit \$			
	1	Suspense Insurance			2000	2000	(1) (1)		
	2	Suspense Discount receives Discount allower			1000	500 500	(2) (1) (1)		
	3	Kajal Suspense			400	400	(1) (1)		
	4	Aisha Anisah			700	700	(1) (1)		
4(b)	Nikita Suspense account							5	
	Date	Details	\$	Date	Det	ails	\$		
	D	iscount received (1) iscounts allowed (1)	500		Difference o balance Kajal		2 600 400 3 000		

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Question		Answer							
4(c)									
	Profit for the year before corre	ections		\$ 28 000					
		Increase in profit \$	Decrease in profit \$						
	Error 1	2 000 (1)	_						
	Error 2	1 000 (1)	_						
	Error 3	no effect (1)	_						
	Error 4	no effect 3 000		3 000					
	Corrected profit for the year			31 000_ <b>(1) OF</b>					

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Question			Ans	wer			Mark	
5(a)	Simon Delivery vehicles account							
	Date 2019 Jan 1	Details  Balance b/d	\$ 55 000	Date 2020 Mar 31	Details  Disposal	\$ (1) 25 00	00	
	2021 Jan 1	Balance b/d (1)	55 000 30 000	Dec 31	Balance c/d	30 00 55 00		
	Date	Provision for d	epreciation c	f delivery v	vehicles account  Details	\$		
	2019 Dec 31	Balance c/d	22 000	2019 Jan 1 Dec 31	Balance b/d Income statement	11 00	00	
	2020		22 000	2020	6000 (1) 5000 (1)	11 00 22 00		
	Mar 31	Disposal (5000 + 5000) (1) +1250 (1)	11 250	Jan 1 Dec 31	Income statement 6000 (1)	22 00		
	Dec 31	Balance c/d	18 000 29 250	2021	<u>1250</u> (1)	7 25	50	
			1	Jan 1	Balance b/d (1	18 00 18 00	)()	

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Question	Answer							Marks
5(a)		Delive	ery vehicles	disposal ad	ccount			
	Date 2020 Mar 31	Details  Delivery vehicles (1)	\$ 25 000	Date 2020 Mar 31	Details Prov for Dep.	(1)OF	\$ 11 250	
				Dec 31	Bank Income statement	(1) (1)OF	10 350 3 400	
	Dates (1)		25 000				25 000	
5(b)	Reducing balance  Has to be recalculated each year  Suitable when lose more value in early years  Shows a more realistic book value  Matches cost more closely with revenue  Unable to compare with previous accounts		<b>)</b>	Suitable w Suitable w	Straight I calculate / only one then lose equal va then annual usage t change method v sistency	e calculati lue each y is the sai	year me	5
	Accept other valid points Max (4)							
	Recommendation (1)							

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