

## Cambridge IGCSE™

ACCOUNTING
Paper 2
MARK SCHEME
Maximum Mark: 120

Published

Students did not sit exam papers in the June 2020 series due to the Covid-19 global pandemic.

This mark scheme is published to support teachers and students and should be read together with the question paper. It shows the requirements of the exam. The answer column of the mark scheme shows the proposed basis on which Examiners would award marks for this exam. Where appropriate, this column also provides the most likely acceptable alternative responses expected from students. Examiners usually review the mark scheme after they have seen student responses and update the mark scheme if appropriate. In the June series, Examiners were unable to consider the acceptability of alternative responses, as there were no student responses to consider.

Mark schemes should usually be read together with the Principal Examiner Report for Teachers. However, because students did not sit exam papers, there is no Principal Examiner Report for Teachers for the June 2020 series.

Cambridge International will not enter into discussions about these mark schemes.

Cambridge International is publishing the mark schemes for the June 2020 series for most Cambridge IGCSE™ and Cambridge International A & AS Level components, and some Cambridge O Level components.

This document consists of **12** printed pages.

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### May/June 2020

### **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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0452/23

# Cambridge IGCSE – Mark Scheme PUBLISHED

May/June 2020

Question						,	Answer						Marks
1(a)	Bilal Purchases journal												4
			Date			Deta	ails			\$			
			2020 April 4 5 13 30	EHL I Todd	(320 – 64) Limited Infer to purc		count		1	256 (1) 500 (1) 250 (1)			
1(b)	Bilal Cash Book												12
	2020 Apr 1 8 12 28	Balance b/d Sales Sales Disposal	(1) (1) (1)	Disc. Alld \$	Cash \$ 160 110 50	Bank \$ 1 960 280	2020 Apr 6 10 17 21	Stationery Milly Office equip. Todd	(1) (1) (1) (1)	Disc. Recd \$	Cash \$ 128	8 145 500 240	
	2020 May 1	Balance b/d			320 192 <b>(1)OF</b>	2 240 870 <b>(1)OF</b>	24 30	EHL Limited Balance c/d	(1)	15 25 <b>(1)</b>	192 320	485 870 2 240	
	Dates	s (1)			1								

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Question	Answer	Marks
1(c)	accounting principle	4
	The double entry for the posting of the purchases journal entries is completed by posting the individual amounts to the purchases ledger.	
	The purchase of goods on 5 April did not include goods costing \$55 which Bilal bought for his own use.	
	The stationery purchased on 6 April had been recycled. This is expected to improve the reputation of the business.  Reputation is not recorded in the accounting statements.	
	The value of office equipment shown in the financial historic cost (1) statements was based on its purchase price.	

Question		Answer			Marks
2(a)		\$		\$	4
	Subscriptions in arrears	845	(1)		
	Cash at bank	1 570			
	Cash in hand	130			
	Inventory	615			
	Fixtures and fittings	11 200	_		
		14 360	(1)		
	Subscriptions in advance	250			
	Wages outstanding	140	_	<u>390</u> (1)	
	Accumulated fund		-	13 970 <b>(1)(OF)</b>	
2(b)	The accumulated fund is built up from the annual surpluses  Accept other valid points	s (1) less any annual d	eficits	(1)	2
2(c)	1250 + 115 – 140 <b>(1)</b> = 1225 <b>(1)OF</b>				2

0452/23

# Cambridge IGCSE – Mark Scheme PUBLISHED

May/June 2020

				An	swer				Marks		
2(d)	K Music Club Subscriptions account										
	2019 Apr 1 2020 Mar 31	Balance b/d Income and Expenditure Balance c/d	\$ 845 8 820 215	(1)OF	2019 Apr 1 2020 Mar 31	Balance b/d Bank Irrecoverable debts Balance c/d	\$ 250 8 500 155 975 9 880	(1)			
	2020 Apl 1	Balance b/d	975	_	2020 Apl 1	Balance b/d	215	(1)OF			
2(e)	Advantages Subscriptions	in arrears have risen from \$8	45 to 0075	· oo thio							
	Subscriptions Irrecoverable The timing of	in arrears are significantly hig debts would be minimised pa cash receipts from members a costs may be reduced (1)	gher than s rticularly if	ubscript the dire	ions in ad	vance (1)	the year (1)				
	Subscriptions Irrecoverable The timing of a Administration Accept other Max (2)  Disadvantage Members may They may pre-	in arrears are significantly highests would be minimised pacash receipts from members a costs may be reduced (1) valid points  ses  y prefer to choose their own makes to pay their subscription a rs may decide not to renew the	ther than someticularly if will be knot the knot	the direction (1)  ayment their cho	ions in ad ct debits v (1) oosing (1)	vance (1)	the year (1)				

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Question	Answer					Marks
3(a)	Gok					15
	Income Statement for the year ender	d 29 February	2020	_		
		\$		\$		
	Revenue	420 000				
	Less Sales returns	12 000		408 000	(1)	
	Cost of sales		•	.0000	(-)	
	Opening inventory	26 700				
	Purchases	311 400				
		338 100	•			
	Less Closing inventory	32 100	(1)OF	306 000	(1) OF	
	Gross profit			102 000	(1)	
	Less Expenses					
	Discount allowed	9 000	(1)			
	Wages	12 360	<b>)</b>			
	Rent and rates	11 750	<b>)</b> (1)			
	General expenses	4 220	}			
	Irrecoverable debts	8 600	(1)			
	Insurance (4 500 – 1 500)	3 000	(1)			
	Telephone expenses (4 565(1) + [1 660/4] (1))	4 980				
	Depreciation on Fixtures and equipment $(20\% \times 76800)$ (1)	15 360	(1)OF	69 270	-	
	Profit from operations			32 730		
	Loan interest $(60\ 000 \times 7\%)(1) \times 8/12(1)$			2 800	· <u></u>	
	Profit for the year			29 930	(1)OF	

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Question	Answer	Marks
3(b)	Advantages Gok would no longer need to pay wages to Aiman as he would not be an employee (1) Aiman may invest capital into the business (1) Gok would consider how much capital would be introduced by Aiman (1) The risks and responsibilities would be shared with Aiman (1) Aiman may have skills which could be used in the business, other than those which he currently uses as a warehouse assistant (1) Aiman may be prepared to work longer hours in the business if he became a partner (1) Currently Gok has not had time to carry out an inventory count so it seems that any extra hours which Aiman may work would be helpful (1) Accept other valid points Max (2)	5
	Disadvantages Gok would no longer be able to take all the decisions on his own (1) Aiman would be entitled to a share of the profits (1) Gok would consider how profits and losses are to be shared (1) Aiman would expect to take drawings from the business (1) Accept other valid points Max (2)	
	Recommendation (1)	

Question	Answer										
4(a)	2020	Durchage	\$	Suspe	Nadia ense accoun 2020		\$	(4)05	7		
	Mar 31	Purchases Commission payable	110 65	(1) (1)	Mar 31	Difference on trial balance Discount allowed Insurance	24 28 18	(1)OF (1) (1)			
		Commission receivable	65 240	(1)		Drawings	170 240	_ <b>(1</b> )			
4(b)(i)	Error of princ	ciple (1)							1		

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Question		Answer								Marks
4(b)(ii)	Error of commission (1)									1
4(c)			Statement of correc	Nadia ted profit for the	year en	ded 31 N	March 2020			7
	Profit for the year before corrections  Error 1 Error 2 Error 3 Error 4 Error 5 Error 6 Error 7 Corrected profit for the year			No effect nil (1) nil (1)	1:		Decrease in profit \$ 28 ( 18 (	1) 1) 1)	)(OF)	
4(d)				Nadia Journal		Γ			1	4
		Date	Dei	tails		D	ebit \$	Credit \$		
	M	2020 March 31	Irrecoverable debts DD Supplies			30	0 (1)	300 (1)		
	M	March 31	Income statement Provision for doub	tful debts		28	4 (1)	284 (1)		

Question	Answer	Marks
5(a)	Rate of inventory turnover $ \frac{(8\ 000 + 121618 - 11050)(1)}{(8\ 000 + 11050 / 2(1))} = \frac{118\ 568}{9\ 525} = 12.45 \text{ times (1)OF} $	5
	Trade receivables turnover	
	$\frac{28700}{209510} \times \frac{365}{1}$ (1) whole formula = 50 days (1)OF	
5(b)(i)	Risk of obsolete inventory (1) Risk of damage to inventory (1) Increased storage costs (1) May need to reduce selling price to sell old inventory (1) Cash is tied up longer in inventory (1) May mean missed business opportunities if insufficient cash (1) Accept other valid points Max (3)	3
5(b)(ii)	Risk of irrecoverable debts (1) A provision for doubtful debts may be required (1) Credit control may need to be reviewed (1) Cash tied up in trade receivables (1) May mean missed business opportunities if insufficient cash (1) Effect may be significant as all sales are on credit (1) Accept other valid points Max (3)	3

Question		Answer	Marks
5(c)		Cash will be received significantly earlier (1) Good customer relationships are maintained (1) Credit control costs may be reduced (1) Irrecoverable debts may be reduced (1) Accept other valid points Max (1)	5
	Disadvantages I	Less cash will be received (1)  1% may not be enough to encourage earlier payment (1)  If customers have insufficient funds to pay the cash discount may have no effect (1)  Accept other valid points  Max (1)	
		More cash may be received (1) Cash may be received earlier (1) Interest received will increase profit (1) Irrecoverable debts may be reduced (1) Accept other valid points Max (1)	
	Disadvantages (	Customer relationships may worsen (1) Increased administration costs (1) Customers may refuse to pay the interest (1) Customers may find an alternative supplier (1) Accept other valid points Max (1)	
	Recommendation	on (1)	

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Question	Answer	Marks
5(d)(i)	Accounting policies should be applied consistently so that financial statements can be compared from year to year (1) Financial statements can be compared with similar businesses (1) Any change in the company's accounting policies, and the effect of the change, should be disclosed (1) Accept other valid points Max (2)	2
5(d)(ii)	Information is relevant if it is capable of influencing the decisions being made (1) Information must be available in time for decisions to be taken (1) Relevant information helps the directors to evaluate past, present and future events (1) Accept other valid points Max (2)	2

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