

Cambridge International Examinations Cambridge International General Certificate of Secondary Education

ACCOUNTING

0452/23 May/June 2017

Paper 2 MARK SCHEME Maximum Mark: 120

Published

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Question	Answer	Marks
1(a)	Shiromi General Ledger Rent and Account 2017 \$ April 4 Bank 495 (1)	13
	Motor Vehicle Account 2017 \$ April 10 Bank 5 500 (1)	
	Sales Account 2017 \$ April 21 Cash 600 }(1) Bank 6000 }	
	Drawings Account	
	2017 \$	
	April 26 Cash 150 (1)	
	Purchases Account	
	2017 \$	
	April 30 Total for Month 7 460 (1)	
	Purchases Returns Account 2017 \$	
	April 30 Total for month 560 (1)	
	Discount received Account 2017 \$	
	April 30 Total for month 156 (1)	

Question	Answer	Marks
	Purchases Ledger Lincy account 2017 \$ 2017 \$ April 7 Returns 560 (1) April 5 Purchases 3 860 (1) April 18 Bank 3 234 }(1) Discount 66 }	
	Gail Account 2017 \$ 2017 \$ April 24 Bank 3 510 }(1) April 16 Purchases 3 600 (1) Discount 90 } </td <td></td>	
	+ (1) dates	
1(b)	Decrease in inventory Decrease in bank/cash balance or increase in overdraft Increase in trade payables Increase in short term loans Increase in other payables Decrease in other receivables Purchase of non-current assets Increase in drawings Repayment of long term liabilities Note: Not decrease in trade receivables as sells for cash only Any two reasons (1) each	2
1(c)	May not be able to pay debts when they fall due May not be able to take advantage of cash discounts May not be able to take advantage of business opportunities as they arise May have difficulty in obtaining further supplies May not be able to take drawings May not have sufficient funds to pay for day to day expenses Any two points (1) each	

Question	Answer								
1(d)			increase	decrease	no effect				
		Take out a short-term bank loan			√(1)				
		Repay a long-term bank loan		√(1)					
		Sell goods on credit terms instead of for cash			√(1)				
		Obtain a higher rate of cash discount	√(1)						
1(e)	These are goods These are short-	for re-sale/These goods are purchased for re-sale term assets	not for busines	s use/The inv	ventory would increa	ise/ 1			
1(f)	Lower profit for the Higher capital en Any 2 reasons (nployed/Higher owner's capital(Equity)/Higher long t	erm loans			2			

Question						An	swer			Mark
2(a)	Book of prime (original) entry									
			Discount allo	wed		Ca	sh book (1)			
			Bad debts			Ger	neral journal	(1)		
			Contra			Ger	neral journal	(1)		
			Returns			Sal	es returns jo	urnal (1)		
2(b)	ledger control ac Reason	ccount. (1))					-	d the credit side of the sales he same person/business.	
2(c)	Waheed Sales ledger control account									
	2017 March 1 March 31	Balance I Bank (dis Sales Balance (s.chq)	\$ 2 346 350 2 748 86 5530	(1) (2)CF/(1))OF	2017 March 1 March 31	Balance b/d Bank Discount Returns Contra Bad debts Balance c/d	\$ 140 2 145 (1) 55 (1) 276 (1) 182 (1) 62 (1) 2670 (1) 5 530	
		017 pril 1	Balance b/d		\$ 2 670	(1)	2017 April 1	Balance b/d	\$ 86 (1)	
2(d)	Overpayment by Payment made I Goods returned Payment made i Any two points	by custom by custom in advance	er without deo ner after paym	ent of b						

Question	Answer	Marks
2(e)	Satisfied (1) Credit customers are now paying earlier/within credit period allowed/other valid answer (1)	2
2(f)	Do not have to allow Waheed cash discount May charge interest on overdue account	1
2(g)	Have to wait longer for payment/Adversely affects liquidity position Increase risk of bad debt Any 1 point (1)	1
2(h)	Waheed has the use of the funds for other purposes for 17 days Waheed does not need to use his existing liquid funds to pay suppliers Improved liquidity position Or other suitable comment Any 2 comments (1) each	2

0452/23

Question	Answer	Marks							
3(a)	A1 Sports Club Receipts and Payments Account for the year ended 30 April 2017								
	2017 \$ 2016 \$ April 30 Subscriptions 7 140 (1) March 1 3 180 Sales of 430 (1) 2017 3 180 equipment 2017 2017 3 180								
	Café sales 5 280 (2)CF April 30 Café suppliers 3 796 (1) } (1)OF Rates 960 (1)								
	Café wages 1 040 (1) Loan Repaid 1 500 (1) Loan interest 90 (1) Equipment 4 000 (1)								
	<u>15 476</u> 2017 May 1 Balance b/d 2626 (1)								
3(b)	A1 Sports Club Café Income Statement for the year ended 30 April 2017 \$ \$								
	Revenue 5 280 (1) OF Cost of Sales Opening Inventory 298 (1) Purchases (3796 (1) – 311 (1) + 393 (1)) <u>3 878</u> 4 176								
	Closing inventory $216 \\ 3960$ (1)								
	Café wages 1 040 (1) 5 000 Café profit 280 (1) OF								
3(c)	\$7000 (1) This is the amount of subscriptions which relates to this financial year (1)	2							

Question	Answer	Marks
3(d)	Opening bank balance/closing bank balance Purchase of equipment Proceeds of sale of equipment Repayment of loan Café sales Payments to café suppliers Café wages Subscriptions accrued at the start of the year Any five items (1) each	5

Question	Answer							
4(a)		1						
	\$ \$							
	Premises 58 500							
	Fixtures and fittings 9400							
	Inventory 9700							
	Trade receivables 8 120 85 720							
	Trade payables 7 100							
	Loan 15 000							
	Bank overdraft 5 300 27 400							
	Capital 58 320 (1)							

0452/23

Question		PUBLISHE					Marks					
Question	Answer											
4(b)	Virat - Statement of Affairs at 31 January 2017											
	Assets	\$	\$		\$							
	Non-current assets	Cost	Accumulated depreciation		Book value							
	Premises	58 500			58 500							
	Fixtures and Fittings	9 400	1 880		7 520							
	Motor Vehicle	15 200	3 800	(1)	11 400							
		83 100	5 680		77 420	(1)OF						
	Current Assets				10 750	(1)						
	Inventory (12 900 × 100/120)		11 430									
	Trade receivables (8120 + 3310)		130									
	Less Bad debts written off		11 300	(1)								
	Less Provision for doubtful debts		226	(1)	11 074	(1) OF						
	Cash				100	(1)						
	Total Assets				21 924							
	Capital and Liabilities				99 344							
	Capital											
	Balance				73 418	(1)OF						
	Non-current liabilities											
	Loan – A Singh (repayable 2019)				10 000	(1)						
	Current Liabilities				7 526	(1)						
	Trade Payables (7100 + 6%)				8 400							
	Bank overdraft (5300 + 3100)				15 926	-						
	Total Liabilities				99 344							

Question		Α	nswer				Marks
4(c)			Virat al account				5
	•	\$ 11 320 (1) 73 418 (1) OF	2016 Feb 1 2017	Balance b/d	\$ 58 320	(1)OF	
		84 738	Jan 31	Motor Vehicle Profit	15 200 <u>11 218</u> 84 738	(1) _ (1)OF	
		04730	2017 Feb 1	Balance b/d	04730	_	
4(d)	Should compare with a business in the same Should compare with a business of approxim Should compare with a business of the same The financial statements may be for one yea The financial statements may be for one yea The financial year may end on different dates The businesses may operate different accou The statements do not show non-monetary fa It may not be possible to obtain all the inform Or other suitable points Any 2 points (1) for basic statement and (nately the same s e type (sole trade ar which will not s ar which is not a t s (when inventori unting policies factors nation needed to	r) how trends ypical year es are hig make com	- h/low)			4

Question		Answei	r				Marks
5(a)	Duality (1)						1
5(b)	Γο ensure that the totals of the trial balance agree Γο allow draft financial statements to be prepared Γο facilitate the correction of errors Γο make sure that all the errors are discovered Any 2 reasons (1) each						
5(c)	2016 Dec 31 Balance General exp Purchases Returns Balance c/d	Heng Suspense a \$ 430 (1) 90 (1) 454 (1) 200 (1)OF 1 174		Petty Cash Discount alld Balance b/d	\$ 150 1 024 <u>1 174</u> 200		6
5(d)	Either All the errors have not been found (1) There is still a balance on the suspense account Or – if the suspense account in (c) is closed - All the errors have been discovered (1) There is no balance remaining on the suspense	_					2

Question				Answ	er				Marks
5(e)	Error	Profit for the year \$		Non-current assets \$	Current assets \$		Current liabilities \$		10
	1	281 overstated		281 overstated	No effect		No effect		
	2	100 overstated	(1)	No effect	100 overstated	(1)	No effect		
	3	No effect		No effect	150 understated	(1)	No effect		
	4	90 understated	(1)	No effect	No effect		No effect		
	5	1024 overstated	(1)	No effect	No effect		No effect		
	6	No effect		No effect	4 120 overstated Or 2 060 overstated	(2) (1)	4 120 overstated Or 2 060 overstated	(2) (1)	
	7	454 understated	(1)	No effect	No effect		No effect		