

Cambridge International Examinations Cambridge International General Certificate of Secondary Education

ACCOUNTING

0452/22 May/June 2017

Paper 2 MARK SCHEME Maximum Mark: 120

Published

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Question		Answer	Marks
1(a)	Re 2017 \$	Shiromi General Ledger ent and Account (1)	13
	Moto 2017 \$ April 10 Bank 5 500	or Vehicle Account (1)	
	S	Sales Account 2017 \$ April 21 Cash 600 }(1) Bank 6 000 }	
	Г	Drawings Account	
	2017 \$	Srawings Account	
		(1)	
	P	urchases Account	
	2017 \$		
	April 30 Total for Month 7 460	(1)	
	Purch	ases Returns Account 2017 \$	
		April 30 Total for month 560 (1)	
	Disco	ount 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 }						
	+ (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						
1(c)	y not be able to pay debts when they fall due y not be able to take advantage of cash discounts y not be able to take advantage of business opportunities as they arise y have difficulty in obtaining further supplies y not be able to take drawings y not have sufficient funds to pay for day to day expenses y two points (1) each						

Question	Answer						
1(d)			increase	decrease	no effect		4
	Take out	a short-term bank loan			√(1)		
	Repay a	long-term bank loan		√(1)			
	Sell goo	ds on credit terms instead of for cash			√(1)		
	Obtain	a higher rate of cash discount	√(1)				
1(e)	These are goods for re-sale These are short-term assets	These goods are purchased for re-sale	not for busines	s use/The inv	ventory would inc	rease/	1
1(f)	Lower profit for the year Higher capital employed/Higher owner's capital(Equity)/Higher long term loans Any 2 reasons (1) each						2

Question					Ansv	wer			Mark
2(a)						Book of pr	ime (original) entry		
		Discount a	allowed		Cash	n book (1)			
		Bad debts	5		Gene	eral journal	(1)		
		Contra			Gene	eral journal	(1)		
		Returns			Sales	s returns jo	urnal (1)		
2(b)	ledger control acco Reason	unt. (1)			-		-	d the credit side of the sales he same person/business.	
2(c)	Waheed Sales ledger control account							1	
	March 31 Ba	alance b/d ank (dis.chq) ales alance c/d	\$ 2 346 350 2 748 86 5530	(1) (2)CF/(1)C		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	
	2017 April		′d	\$ 2 670		2017 April 1	Balance b/d	\$ 86 (1)	
2(d)	Overpayment by cu Payment made by Goods returned by Payment made in a Any two points (1)	customer without of customer after pa dvance by custon	yment 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

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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) Balance c/d 2 626 General expenses 910 (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>3878</u> 4 176						
	Closing inventory <u>216</u> (1) <u>3 960</u>						
	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)						

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		PUBLISHE					
Question		Answe	r				Marks
4(b)	Virat - Statem	ent of Affairs	at 31 January 20	017			14
	Assets	\$	\$		\$		
	Non-current assets	Cost	Accumulated depreciation		Book value		
	Premises	58 500	·		58 500		
	Fixtures and Fittings	9 400	1 880	(1)	7 520	(1)OF	
	Motor Vehicle	15 200	3 800		11 400	(1)OF	
		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		11 074	(1) OF	
	Cash			_ 、 ,	100		
	Total Assets				21 924		
	Capital and Liabilities				99 344		
	Capital				-	-	
	Balance				73 4 18	(1)OF	
	Non-current liabilities						
	Loan – A Singh (repayable 2019)				10 000	(1)	
	Current Liabilities				7 526	(1)	
	Trade Payables (7100 + 6%)				8 400	(1)	
	Bank overdraft (5300 + 3100)				15 926	-	
	Total Liabilities				99 344		

Question		An	swer		Marks	
4(c)	Virat Capital account					
	2017 Jan 31 Drawings Balance c/d	\$ 11 320 (1) 73 418 (1) OF	2016 Feb 1 Balance b/d 2017	\$ 58 320 (1)OF		
		84 738	Jan 31 Motor Vehicle Profit	15 200 (1) <u>11 218</u> (1)OF 84 738		
		04730	2017 Feb 1 Balance b/d			
4(d)	Should compare with a business in the sar Should compare with a business of approx Should compare with a business of the sar The financial statements may be for one ye The financial statements may be for one ye The financial year may end on different dat The businesses may operate different accor The statements do not show non-monetary It may not be possible to obtain all the infor Or other suitable points Any 2 points (1) for basic statement and	imately the same siz ne type (sole trader) ear which will not she ear which is not a typ tes (when inventorie punting policies / factors rmation needed to m) iow trends pical year es are high/low) nake comparisons		4	

Question		Answer			Marks			
5(a)	Duality (1)							
5(b)	o ensure that the totals of the trial balance agree o allow draft financial statements to be prepared o facilitate the correction of errors o make sure that all the errors are discovered ny 2 reasons (1) each							
5(c)	2016 Dec 31 Balance General exp Purchases Return Balance c/d	Heng Suspense account \$ 2016 430 (1) Dec 31 90 (1) s 454 (1) 200 (1)OF 1174 2017 Jan 1	\$ Petty Cash 15 Discount alld 102 <u>117</u> Balance b/d 20	<u>4_</u>	6			
5(d)	Either All the errors have not been found (1) There is still a balance on the suspense acco Or – if the suspense account in (c) is close All the errors have been discovered (1) There is no balance remaining on the suspen	ed –			2			

Question	Answer							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		