

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)	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 6 000 }	
	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)	

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Question	Answer	Marks
	Purchases Ledger Lincy account 2017 \$ 2017 \$ April 7 Returns 560 (1) April 5 Purchases 3860 (1) April 18 Bank 3234 }(1) Discount 66 }	
	Gail Account 2017 \$ 2017 \$ April 24 Bank 3 510 }(1) April 16 Purchases 3 600 (1) Discount 90 }	
1(b)	+ (1) dates 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)	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				Marks	
1(d)			increase	decrease	no effect		4
		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-t	for re-sale/These goods are purchased for re-sale erm assets	not for busines	ss use/The inv	ventory would incre	ease/	1
1(f)	Lower profit for the Higher capital em Any 2 reasons (ployed/Higher owner's capital(Equity)/Higher long t	erm loans				2

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Question						Ans	swer			Marks
2(a)							Book of pr	ime (original) entry		4
			Discount allo	wed		Cas	sh book (1)			
			Bad debts			Ger	neral journal	(1)		
			Contra			Ger	neral journal	(1)		
			Returns			Sale	es returns jo	urnal (1)		
2(b)	ledger control Reason	account. (1)				·		-	d the credit side of the sales he same person/business. (1)	:
2(c)	Waheed Sales ledger control account							10		
	2017 March 1 March 31	Balance I Bank (dis Sales Balance d	.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) <u>2 670</u> (1) <u>5 530</u>	
		2017 April 1	Balance b/d		\$ 2 670	(1)	2017 April 1	Balance b/d	\$ 86 (1)	
2(d)	Overpayment Payment mad Goods returne Payment mad Any two poir	le by custom ed by custom le in advance	er without dec ier after paym	ent of b						

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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

	PUBLISHED	
Question	Answer	Marks
3(a)	At Sports Club Receipts and Payments 2017 2017 2017 2017 2017 2017 2017 2017	12
3(b)	Al Sports Club Café Income Statement for the year ended 30 April 2017Revenue\$ $\$$ \$Cost of Sales(1) OFOpening Inventory298Purchases (3796 (1) – 311 (1) + 393 (1)) $\frac{3878}{4176}$ Closing inventory $\frac{216}{3960}$ Café wages $\frac{1040}{280}$ Café profit $\frac{1040}{280}$	8
3(c)	\$7000 (1) This is the amount of subscriptions which relates to this financial year (1)	2

Question	Answer	Marks	1
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 9 400 Inventory 9 700						
	Trade receivables8 12085 720Trade payables7 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 - 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	(1)	7 520 (1)O	F		
	Motor Vehicle	15 200	3 800	(1)	<u>11 400</u> (1)O			
		83 100	5 680	-	<u>77 420</u> (1)O	F		
	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) O	F		
	Cash				<u> 100 (1)</u>			
	Total Assets				21 924			
	Capital and Liabilities				99 344			
	Capital							
	Balance				<u>73 418</u> (1)O	F		
	Non-current liabilities							
	Loan – A Singh (repayable 2019)				<u>10 000</u> (1)			
	Current Liabilities				7 526 (1)			
	Trade Payables (7100 + 6%)				<u>8 400</u> (1)			
	Bank overdraft (5300 + 3100)				15 926			
	Total Liabilities				99 344			

Question		Answe	er		Marks		
4(c)	Virat Capital account Virat Capital account 2017 \$ 2016 \$ Jan 31 Drawings 11 320 (1) Feb 1 Balance b/d 58 320 (1)OF Balance c/d 73 418 (1) OF 2017 Jan 31 Motor Vehicle 15 200 (1) 84 738 84 738 2017 11 218 (1)OF 2017 2017 2017 11 218 (1)OF 84 738 2017 11 218 (1)OF				5		
4(d)	Should compare with a business of approximate Should compare with a business of the same ty The financial statements may be for one year w The financial statements may be for one year w The financial year may end on different dates (w The businesses may operate different accountin The statements do not show non-monetary factor	Feb 1 Balance b/d Should compare with a business of approximately the same size Should compare with a business of the same type (sole trader) The financial statements may be for one year which will not show trends The financial statements may be for one year which is not a typical year The financial year may end on different dates (when inventories are high/low) The businesses may operate different accounting policies The statements do not show non-monetary factors t may not be possible to obtain all the information needed to make comparisons Or other suitable points					

Question		Answei	•				Marks
5(a)	Duality (1)						1
5(b)	To ensure that the totals of the trial balance agree To allow draft financial statements to be prepared To facilitate the correction of errors To 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	ccount 2016 Dec 31 2017 Jan 1	Petty Cash Discount alld Balance b/d	\$ 150 1024 <u>1174</u> 200		6
5(d)	Either All the errors have not been found (1) There is still a balance on the suspense account (1) Or – if the suspense account in (c) is closed – All the errors have been discovered (1) There is no balance remaining on the suspense account (1)						2

Question	Answer						
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 (I) No effect	No effect	No effect		
	6	No effect	No effect	4 120 overstated (2) Or 2 060 overstated (1)	Or		
	7	454 understated (1) No effect	No effect	No effect		