

ACCOUNTING

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0452/21 October/November 2019

Paper 2 MARK SCHEME Maximum Mark: 120

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.

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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 guestion. Each guestion 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 ٠
- 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 guestion 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.

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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Question						Ar	iswer						Marks
1(a)	Sophie Cash Book												
	Date 2019 Aug 1 17 24 29 30 31 2019 Sept 1	Details <i>Balance b/d Jack</i> <i>Sales</i> <i>Capital</i> <i>Cash</i> Jason Bella Balance b/d	(1) (1)	Disc. \$ 11	Cash \$ 250 3820 4070 1976 (1)OF	Bank \$ 156 5000 2000 539 260 7955 2828 (1)OF	Date 2019 Aug 1 2 30 31	Details Balance b/d Petty cash Bank Ellie Bank charges Jack (Dis. chq) Insurance Balance c/d	(1) (1) (1) (1)	Disc. \$ 22 22	Cash \$ 94 2000 1976 4070	Bank \$ 4010 858 53 156 50 2828 7955	
	+ (1) OF	totalling both o	discoun	t column	is								
1(b)	Bank ove	rdraft/amount Sc	phie ow	ed the ba	ank								1
1(c)	Amount w	vithdrawn from th	ie cash t	o transfe	r to the pe	etty cash	book/amo	unt given in cash	to the	petty ca	shier		1
1(d)	This is a d	contra entry (1) N	/loney w	as transf	erred to th	ne bank a	iccount fro	m the cash acco	unt (1)				2

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Question			Answ	er		Mark				
1(e)		Sophie Bank Reconciliation Statement at 31 August 2019								
	Balance on bank statement Amounts not yet credited Cash Cheque – Jason Cheque not yet presented Ellie Balance in cash book Alternative presentation Bank Reconciliation	(1)OF (1) (1)OF (1)OF (1)OF Sophie Statement at 31	\$ 2000 <u>539</u> August 2019	\$ 1147 <u>2539</u> 3686 <u>858</u> <u>2828</u>						
	Balance in cash book Cheque not yet presented Ellie Amounts not yet credited Cash Cheque – Jason Balance on bank statement	(1)OF (1)OF (1) (1)OF (1)OF	\$ 2000 <u>539</u>	\$ 2828 <u>858</u> 3686 <u>2539</u> <u>1147</u>						

Question	Answer	Marks
1(f)	Obtain the correct bank balance Identify errors in the bank columns of the cash book Identify errors on the bank statement Assist in discovering fraud and embezzlement Identify amounts/cheques not credited by the bank Identify cheques not presented Identify stale cheques Understand/reconcile the differences between the bank account/bank column in cash book and the bank statement Any 2 reasons (1) each	2
1(g)(i)	August 17 Cheque received from Jack 31 Return of dishonoured cheque to Jack 31 Cheque received from Jason 31 Discount allowed to Jason 31 Payment by credit transfer from Bella Any 1 transaction (1) mark	1
1(g)(ii)	August 31 Cheque paid to Ellie Discount received from Ellie Any 1 transaction (1) mark	1
1(g)(iii)	August 24 Sales 29 Capital 31 Bank charges Insurance Any 2 transactions (1) mark each	2

Question				Answer				Marks
2(a)	Statement of Change		imited the year end	ded 30 Septer	mber 2019		_	4
	Details	Ordinary share capital	General reserve	Retained earnings	Total			
		\$	\$	\$	\$			
	On 1 October 2018	150 000	7 000	16 000	173 000			
	Profit for the year			15 000	15 000	(1)		
	Final dividend paid			(6 000)	(6 000)	(1)		
	Transfer to general reserve		5 000	(5 000)		(1)		
	On 30 September 2019	150 000	12 000	20 000	182 000	(1)OF		

Question		Ans	wer		Marks						
2(b)	CS Limited Statement of Financial Position at 30 September 2019										
	Assets Non-current assets Premises Machinery Fixtures and fittings Current assets Inventory Trade receivables Less provision for doubtful debts Other receivables Petty cash Total assets Equity and liabilities Equity and reserves Ordinary shares General reserve Retained earnings	\$ Cost 172 000 38 000 <u>19 500</u> 229 500	\$ Accumulated depreciation 13 680 <u>3 900</u> <u>17 580</u> 16 800 <u>504</u>	\$ Book value $172\ 000\ 24\ 320\ (1)\ 15\ 600\ (1)\ 211\ 920\ (1)$ $14\ 360$ $16\ 296\ (1)\ 110\ 200\ (1)\ 30\ 966\ (1)$ $242\ 886$ $150\ 000\ 12\ 000\ (1)OF\ 20\ 000\ (1)OF\ 182\ 000\ (1)OF$ $182\ 000\ (1)OF$ Continued							

Question		Answer	Marks
2(b)	Non-current liabilities 5% Debentures (repayable 1 October 2030) Current Liabilities Trade payables Other payables Bank overdraft Bank Ioan (repayable 1 April 2020) Total equity and liabilities	<u>25 000</u> (1) 14 866 198 (1) 10 822 (1) <u>10 000</u> (1) <u>35 886</u> (1) <u>242 886</u>	
2(c)	The difference between the two percentages represent The lower the percentage the more efficiently the experience Or other suitable comments Any 2 comments (1) each	· · · · · · · · · · · · · · · · · · ·	2
2(d)	The profit earned for every \$100 used in the business		1
2(e)	The return on capital employed will decrease (1) becau	use the capital employed will increase (1)	2

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Question	Ar	nswer			Marks		
3(a)	Yabani Income Statement for the year en Revenue Cost of sales Opening inventory of finished goods						
	Cost of production Purchases of finished goods Carriage on finished goods Closing inventory of finished goods Gross profit Administration and selling expenses Depreciation – delivery vehicle (20% × (19 500 – 3900)) office fixtures and fittings (10% × 14 100) Profit for the year	22 000 (1)OF _2 000 (1)	$\begin{array}{c} 21 340 \ (1)^{*} \\ 141 220 \ (1) \\ \hline \\ \underline{24 000} \\ 186 560 \ (1)OF \\ \underline{22 560}^{*} \ both \\ \hline \\ 22 120 \ (1) \\ \underline{3 120} \ (1) \\ \underline{1410} \ (1) \end{array}$	<u>164 000</u> (1) 41 000 (1) <u>26 650</u> <u>14 350</u> (1)OF			
3(b)(i)	Gross profit increases (1) the cost of production reduces (1) OR Gross profit may decrease (1) if the raw materials are lower q increase (1) so OR Gross profit may decrease (1) If the finished goods are of a lower quality the customers may Max 2		·		2		
3(b)(ii)	Gross profit would increase (1) cost of goods sold would decr OR Gross profit may decrease (1) the total sales may reduce as o Max 2		vhere if Yabani canr	not supply these goods (1)	2		

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Question	Answer	Marks
3(b)(iii)	No effect on gross profit (1) the wages of the sales staff are a selling expense not a manufacturing expense/are not included in the calculation of the gross profit (1) OR Gross profit would reduce (1) reducing the number of sales staff may result in a reduction in sales (1) Max 2	2
3(b)(iv)	Gross profit would increase (1) the cost of production would decrease (1) OR gross profit may decrease (1) machine operators may take industrial action resulting in reduction of production/reduction in revenue (1) Max 2	2

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Question					Answer				Marks
4(a)	Calculation of amount	paid to cre	edit suppliers	5					5
	Credit purchases Less Returns to credit Cash discount rece Amount owing to cr Amount paid to credit	ived redit supp suppliers	liers 31 July		\$ 1 980 (1) 981 (1) <u>3 770</u> (1) ount		\$ 38 450 (1) <u>6 731</u> <u>31 719</u> OF(1)		
	Date Detail 2019 Aug 31 Returns Discount *Bank (Balance c/c	(1) (1) 1)OF	\$ 1 980 981 31 719 <u>3 770</u> <u>38 450</u>	Date 2019 Aug 31	Details Purchases	(1)	\$ 38 450 <u>38 450</u>		

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Question					Answer			Marks
4(b)	Calculatio	n of credit sales						5
	Cash dis Bad deb Amount Credit sa	owing by credit cust		ly 2019			\$ 47 385 (1) 1 215 (1) 150 (1) <u>7 650</u> (1) <u>56 400</u> (1)OF	
		Тс	otal trade rec	eivables aco	count			
	Date 2019	Details	\$	Date 2019	Details		\$	
	Aug 31	*Sales (1)OF	56 400 <u>56 400</u>	Aug 31	Bank Discount Bad debts Balance c/d	(1) (1) (1) (1)	47 385 1 215 150 <u>7 650</u> <u>56 400</u>	
4(c)		n of cash banked			\$			 2
	Less Casl	f cash sales n kept for personal u aid into bank for cas			4 100 (1)OF 3 000 1 100 (1)OF			

Question				Answer				Marks			
4(d)	Ishaq Bank account										
	Date 2018 Aug 1 2019 July 31	Details Capital (1) Credit customers (1) Sales (1)OF	\$ 95 000 47 385 11 100 <u>153 485</u>	Date 2018 Aug 1 2019 July 31	Detai Non-current as Operating exp Credit supplier *Drawings Balance c/d	ssets (1) enses (1)	\$ 70 000 21 451 31 719 9 000 <u>21 315</u> <u>153 485</u>				
4(e)(i)	Lower of co	ost and net realisable value						1			
4(e)(ii)	Prudence (Dr Accruals (matching)						1			
4(f)				overstated	understated			4			
	gross prof	it for the year ended 31 July	2019		√(1)						
	current as	sets at 31 July 2019			√(1)						
	cost of sal	les for the year ending 31 Ju	ly 2020		√(1)						
	profit for th	he year ending 31 July 2020		√(1)							

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Overstien				PUBLI					Maulta		
Question				An	swer				Marks		
5(a)	Lili SS Limited account										
	Date 2018	Details	\$	Dat 2018		Details	\$				
	Sept 3	Bank (1) Discount (1)	429 11	<i>Aug</i> 2019	1	Balance b/d	440				
	2019 July 31	Balance c/d		July	6	Stationery (1)	322				
			<u>322</u> 762	2019			762				
				Aug	1	Balance b/d (1)OF	322				
			Stationery	account							
	Date 2018	Details	\$	Dat 2019	e	Details	\$				
	<i>Aug 1</i> 2019	Balance b/d	85	July	31	Income statement(1)O Balance c/d	F 356 96				
	Mar 30 July 6	Cash (1) SS Limited (1)	45 <u>322</u> <u>452</u>								
	2019						<u>452</u>				
	Aug 1	Balance b/d (1)	96								
	+ (1) Dates										
5(b)	Increase in rate	s paying early to take ad of cash discount nterest charge on overdu	-	ash disco	ount				2		
	Issue invoices/s	tatements of account pro er supplies until outstand		baid							

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Question	Answer	Marks
5(c)	Have to wait longer for the money/could cause cash flow problems Increased risk of bad debts Or other suitable disadvantage Any 1 disadvantage (1)	1
5(d)	Opportunity to earn more cash discount/pay smaller amount Have to pay earlier/deprived of use of the money earlier/may create cash flow problems If credit customers delay in paying the business will have to use existing money to pay the credit suppliers if wish to earn the cash discount If cannot pay on time may be charged interest on overdue account If cannot pay on time relationship with suppliers may be damaged Will have little impact as is not earning the cash discount now Any two comments (1) each	2
5(e)	Capital expenditure Money spend on acquiring, improving and installing non-current assets (1) Capital receipt Amounts received which do not form part of the day-to-day trading activities (1) Revenue expenditure Money spent on the running of a business on a day-to-day basis (1) Revenue receipt Amounts received in the day-to-day trading activities and other items of income (1)	4

Question 5(f)	Answer						
	effect on non-current assets			effect on prot			
		overstated \$	understated \$	no effect	overstated \$	understated \$	
	error 1		3000			3000	
	error 2	1630 (1)			1630 (1)		
	error 3			√(1)	1280 *		
	error 4		1350*			1350*	