

ACCOUNTING

0452/12 October/November 2018

Paper 1 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

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.

Question	Answer	Marks
	Glossary	
	(d) A $10\ 000 \cdot 0.15$ B $10\ 000 \cdot (0.4-0.15)$ C $10\ 000 \cdot (1-0.4)$ D $10\ 000 \cdot (1-0.15)$	
	(e) A 48 700–29 100–8000 B 48 700–8000 C 67 400+48 700–29 100–8000 D 67 400+48 700–8000	
	(h) A 1750+858 B 1750+924 C 1850+858 D 1850+924	
1(a)	D	1
1(b)	В	1
1(c)	D	1
1(d)	В	1
1(e)	D	1
1(f)	A	1
1(g)	С	1
1(h)	A	1
1(i)	С	1
1(j)	В	1

Question			Answer				Marks
2(a)			Jennifer Journal				5
		Date 2018		Debit \$	Credit \$		
	J	lun 1	Delivery van/Motor vehicles	15 000	ı	(1) hoth	
			Fixtures and fittings	2 700	}	(1) both	
			Inventory	6 200	ı	(1) both	
			Cash	1 500	}	(1) both	
			Loan from Amina		5 000	(1)	
			Capital		20 400	(1)	
				25 400	25 400		
			Assets, liabilities and capital at the start of the business (1)				
2(b)	Useful because it may be ne reference to any prime docu (1 mark for any acceptable	iments.	recall the reasons/it can involve no	n-regular tra	ansaction	is/can contain a	1

Question	Answer	Marks
2(c)	Purchase/sale of non-current assets on credit Non-regular transactions not recorded in any other book of prime entry Correction of errors Year end transfers (1 mark per use – maximum 2)	2
2(d)	 2 October 2018 Purchased office equipment (1), for cash (1) 3 October 2018 Purchased motor vehicle (1), on credit (1) 4 October 2018 Took drawings (1), in cash (1) 	6
2(e)	Duality	1
2(f)(i)	What the business owns and what is owed to the business	1
2(f)(ii)	What the business owes	1
2(f)(iii)	Resources provided by the owner of the business/what the business owes to the owner of the business	1
2(g)	Statement of the assets, liabilities, capital (1) of the business on a certain date (1)	2

	Answer				Marks
Corrected Trial	Saul Balance at 3	1 Ma	rch 2018		
	Debit \$		Credit \$		
Motor vehicle at net book value	38 000				
Revenue			109 000 (1)		
Purchases	80 230	(1)			
Inventory	5 100	(1)			
Bank overdraft			13 900 (1)		
Cash in hand	1 500				
Drawings	6 500	(1)			
Discount allowed	720	(1)			
Other operating expenses	9 350				
Wages and salaries	16 500				
Capital			35 000		
1 OF if matching totals	157 900		157 900		
	Motor vehicle at net book value Revenue Purchases Inventory Bank overdraft Cash in hand Drawings Discount allowed Other operating expenses Wages and salaries Capital	Saul Corrected Trial Balance at 3Debit \$Motor vehicle at net book value38 000RevenuePurchases80 230Inventory5 100Bank overdraftCash in hand1 500Drawings6 500Discount allowed720Other operating expenses9 350Wages and salaries16 500Capital	Saul Corrected Trial Balance at 31 Ma Debit \$ Debit \$ Motor vehicle at net book value 38 000 Revenue 38 020 Purchases 80 230 Inventory 5 100 Bank overdraft 1500 Cash in hand 1 500 Drawings 6 500 Other operating expenses 9 350 Wages and salaries 16 500	Saul Corrected Trial Balance at 31 March 2018DebitCreditMotor vehicle at net book value38 000Revenue109 000 (1)Purchases80 230 (1)Inventory5 100 (1)Bank overdraft13 900 (1)Cash in hand1 500Drawings6 500 (1)Discount allowed720 (1)Other operating expenses9 350Wages and salaries16 500Capital35 000	Saul Corrected Trial Balance at 31 March 2018Debit \$Credit \$Motor vehicle at net book value38 000Revenue109 000 (1)Purchases80 230 (1)Inventory5 100 (1)Bank overdraft13 900 (1)Cash in hand1 500Drawings6 500 (1)Discount allowed720 (1)Other operating expenses9 350Wages and salaries16 500Capital35 000

Question	Answer						
3(c)		5					
	Book of prime (orig	ginal) entry					
	Purchases Purchases journal						
	Cash and cheques received from credit Cash book (1) customers						
	Bad debts written off (General) journal (1)					
	Discount received from credit suppliers Cash book (1)						
	Sales returns Sales returns journ	nal (1)					
	Interest charged by credit suppliers (General) journal (1)					

Question				Α	nswer					Marks		
3(d)	Saul Sales ledger control account											
	Date 2018	Details		\$	Date 2018	Details		\$				
	Jun 1	Balance b/d*		16 420	Jun 1	Balance b/d*		390				
	Jun 30	Sales	(1)	39 800	Jun 30	Sales Returns	(1)	2 700				
		Interest charged	(1)	175		Bank/cash	(1)	36 350				
		Balance c/d		200		Discount allowed	(1) OF	570				
						Bad debt	(1)	340				
						Contra/PLCA/set off	(1)	760				
						Balance c/d		15 485				
				56 595				56 595				
	Jul 1	Balance b/d	(1)	15 485	Jul 1	Balance b/d	(1)	200				

Question	Answer	Marks
3(e)	Helps to prove the arithmetical accuracy of sales ledger Helps to reduce fraud Can (assist in) locating errors, allow help, identify errors Easy access to total receivables figure Quicker production of financial statements Provides a summary of transactions relating to trade receivables (1 mark per benefit, maximum 2)	2

Question	Answer										
4(a)	Capital Revenue expenditure	Capital receipt	Revenue receipt	5							
	Motor vehicle repairs										
	Legal fees on purchase of office building \checkmark (1)										
	Purchase of goods for resale \checkmark (1)										
	Insurance of plant and equipment <a>(1)										
	Proceeds of sale of fixtures at net book value	√ (1)									
	Discount received from supplier		✓ (1)								

Question		Marks						
4(b)			I	ncrease	Dec	rease		2
	Plant and equi	pment	,	✓ (1)				
	Motor vehicle				√ (1)		
4(c)	Statement of correct		Ahme it for		ed 30 S	September 2	2018	3
		Increase \$		Decrease \$		\$		
	Draft gross profit	Ť		÷		24 200		
	Disposal proceeds			2 600	(1)			
	Capital expenditure	15 000	(1)					
		15 000		2 600		12 400		
	Corrected gross profit					36 600	(1) OF	

Question		Answer						
4(d)		Provision for dep	Kha preciation a		or office equipment			Ę
	Date 2018 Mar 31 * 2 500 · 0.2 = 500 (1) * (9 000 − 1 500) · 0.2 = 1 50 + 1 dates	Details Disposal (1) Balance c/d	\$ 300 5300 <u>5600</u>	Date 2017 Apr 1 2018 Mar 31 Apr1	Details Balance b/d Income Statement * Balance b/d (1) OF	\$ 3 600 <u>2 000</u> <u>5 600</u> 5 300		
4(e)		Office	Kha equipment		l account			
	Date 2018 Mar 31	Details Office equipment (1)		Date 2018 Mar 31	Details Provision for depreciatio Bank Income Statement	on (1) OF (1) (1) OF	\$ 300 1 100 <u>100</u> <u>1 500</u>	

Question			Answer			Marks		
4(f)	Khalid Extract from Statement of Financial Position at 31 March 2018							
		\$	\$	\$				
		Cost	Accumulated depreciation	Net book value				
	Office equip	ment 10 000 (1)	5 300 (1)OF	4 700 (1)OF				
4(g)	Accruals (matching), Prudence					1		

Question	A	Answer						
5(a)		Direct material	Direct labour	Factory overhead		4		
	Purchase of plastic toy parts	~						
	Rent of factory			√ (1)				
	Wages of machine operator		√ (1)					
	Purchase of packaging	√ (1)						
	Wages of supervisor			√ (1)				
5(b)	Total of direct materials plus direct labour (1) plus direct e	xpenses/roy	alties (1)			2		

Question	Answe	ər			Marks
5(c)	TP Limit Manufacturing Account for the		6		
		\$	\$		
	Cost of raw materials used				
	Opening inventory	18 000			
	Purchases	<u>323 000</u>			
		341 000			
	Less: Closing inventory	22 100	318 900	(1)	
	Factory wages		98 000	(1)	
	Prime cost		416 900	(1)	
	Factory overheads		<u>125 000</u>	(1)	
			541 900		
	Opening work in progress		5 750		
			547 650		
	Closing work in progress (1)		<u>(6 820)</u>		
	Production cost of goods completed		<u>540 830</u>	(1)OF	

Question		Answer				Marks
5(d)	Income	TP Limited Income Statement (Trading Account section) for the year ended 31 May 2018				
			\$	\$		
	Re	evenue		836 000		
	Le	ss: cost of sales				
	Op	pening inventory finished goods	27 200		*	
	Pro	oduction cost	540 830		(1) OF	
	Pu	rchases of finished goods	28 900		(1)	
			596 930			
	Clo	osing inventory finished goods	(30 100)		*(1)	
				(566 830)		
	Gr	oss profit	_	269 170	(1) OF	
			-		-	
*	for both inventories		_			

Question	Answer	Marks
5(e)	Cheaper to buy than make Cannot manufacture those particular items themselves Production cannot keep up with demand 1 mark per point – maximum 2	2
5(f)	Prudence or Accruals (matching)	1
5(g)	Lower sales activity/no reference to selling price Higher levels of inventory Cost of sales is decreased Cheaper suppliers (or other acceptable reason) 1 mark per point - maximum 2	2
5(h)	Different type of goods Food is a necessity Food sells quicker than toys Food must be sold more quickly Food might spoil (or other acceptable reason) 1 mark per point - maximum 2	2

Question		Answ	er		Marks
6(a)		\$	\$		
	Café receipts		4 145	(1)	
	Less: cost of sales				
	Opening inventory	200			
	Purchases	2 300			
	-	2 500			
	Closing inventory	(185)	(2 315)	(1)	
	Gross profit		1 830	-	
	Wages		(1 800)	(1)	
	Café profit	-	30	(1)OF	
	Any format accepta	ble			

Question	Answe	r			Marks
		9			
6(b)	CC Club Income and Expenditure Account for the year ended 30 September 2018				
		\$	\$		
	Subscriptions 24 500–750 (1) +650 (1)	Ţ	24 400		
	Café profit		30	(1) OF	
	Competition entry fees	1 550			
	Cost of prizes	(500)	1 050	(1)	
			25 480	-	
	Rent (4 000–500)		3 500	(1)	
	General expenses (6 870+320)		7 190	(1)	
	Wages		6 900		
	Depreciation on sports equipment		8 250		
	37 400+7 600 (1) –36 750 (1)	-	(25 840)	-	
	Deficit for the year	-	360	(1) OF	

Question	Ans	Answer				
6(c)	Receipts and payments account	Receipts and payments account Income and expenditure account				
	Shows opening and closing bank balance	Shows surplus and deficit for the year				
	Makes no adjustment for accruals and prepayments	Makes adjustment for accruals and prepayments				
	Does not include non-cash items	Includes non-cash items				
	Includes capital and revenue items	Includes only revenue items				
	1 mark for each difference – maximum 3					
6(d)	Increase selling prices Find cheaper suppliers/obtain discounts Change the mix of sales Reduce expenses Reduce wages Buy cheaper products (or other acceptable suggestions) 1 mark for each suggestion – maximum 3					