

Cambridge Assessment International Education Cambridge International General Certificate of Secondary Education

#### ACCOUNTING

0452/13 October/November 2017

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.

Cambridge International will not enter into discussions about these mark schemes.

Cambridge International is publishing the mark schemes for the October/November 2017 series for most Cambridge IGCSE<sup>®</sup>, Cambridge International A and AS Level components and some Cambridge O Level components.

® IGCSE is a registered trademark.

Question	Answer	Marks
1(a)	D	1
1(b)	C	1
1(c)	В	1
1(d)	C	1
1(e)	C	1
1(f)	A	1
1(g)	D	1
1(h)	В	1
1(i)	В	1
1(j)	A	1

www.xtrapapers.com October/November

Question		Answer		Marks			
2(a)	The amount owed by the business to the owner. The funds put into the business/contributed by the owner (plus profits net of drawings). Any one for <b>(1)</b> mark						
2(b)	Principle						
	A trader withdraws goods for account.	or his own use and records this in the drawings	Business entity (1)				
	A book-keeper writes off de	bts which will not be paid to the business.	Prudence/accruals (matching) (1)				
	An accountant does not include staff morale as an asset in the statement of Money measurement (1) financial position.						
	A business uses the double entry system of book-keeping to record transactions. Duality (1)						
2(c)	Nominal (general) ledger			1			
2(d)	(Limited) company			1			
2(e)	Items which a business own	s or which are owed to the business are known as ASS	ETS.	1			
2(f)	document	reason for issue	name of person issuing document	6			
	invoice	to record goods sold on credit	Jake				
	debit note	to ask for reduction in invoice (1)	Rashida (1)				
	credit note	to accept request for reduction in invoice (1)	Jake (1)				
	statement of account	to summarise transactions for the month (1)	Jake (1)				

### www.xtrapapers.com October/November

Question	An	swer
2(g)		True or False
	Work in progress may appear in Jake's manufacturing account.	True (1)
	Prime cost appears in Jake's income statement.	False (1)
	Jake's business is a service business.	False (1)

#### Cambridge IGCSE – Mark Scheme PUBLISHED

	PUDLIƏRED	2017			
Question	Answer	Marks			
3(a)	A bank statement is a copy of the customer's account as it appears in the books of the bank.	1			
3(b)	Kang-Dae Cash book (bank columns only)				
	2017 \$ 2017 \$   June 1 Balance b/d 1 310 (1) June 1 Bank charges 60 (1)   Nigel 540 (1) Rent 1 000 (1)   Insurance 320 (1) Electricity 400 (1)   (error) Balance c/d 710				
	June 1 Balance b/d $\frac{2170}{710}$ (1)OF $2170$				
3(c)	Kang-Dae   Bank reconciliation statement at 1 June 2017   \$   Balance per cash book (1)   Add unpresented cheque 700   1410   Less uncredited deposit 620   Balance per bank statement (1)   790 (1)	6			
	Kang-Dae Bank reconciliation statement at 1 June 2017 \$				
	Balance per bank statement(1)790(1)Add uncredited deposit620(1)1 410				
	Less unpresented cheque700(1)Balance per cash book(1)710(1)OF				

# Cambridge IGCSE – Mark Scheme PUBLISHED

### www.xtrapapers.com October/November

Question	Answer	Marks
3(d)	A loan is of fixed amount but an overdraft is of varying amount. A loan is for a fixed term but an overdraft may be paid back at any time. A loan may require security but an overdraft may be unsecured. A loan may have a fixed rate of interest but an overdraft will have a variable rate. Any two for <b>(1)</b> each	2
3(e)	Non-current liabilities	1

Question	Answer	Marks
4(a)	$\frac{(17040 - 12780)}{42600} \frac{(1)}{(1)} \times 100 = 10\% \text{ (1)OF}$	3
4(b)	1 May 2015: Cash book <b>(1)</b>	3
	1 August 2016: 1 Nominal (general) journal <b>(1)</b> 2 Cash book <b>(1)</b>	

er/November 2017

Question	An	swer		Marks		
4(c)		workings				
	fixtures and fittings at cost on 31 December 2015	42 600 + 12 000	54 600 (1)			
	fixtures and fittings at cost on 31 December 2016	54 600 <b>(OF)</b> – 10 000	44 600 (1)OF			
	depreciation charge for the year ended 31 December 2015	(54 600 ( <b>OF</b> ) × 10%) (1) <b>OF</b>	5 460 (1)OF			
	accumulated depreciation at 31 December 2015	17 040 + 5 460 (1)OF	22 500 (1)OF			
	depreciation charge for the year ended 31 December 2016	(44 600 ( <b>OF</b> ) × 10%) (1) <b>OF</b>	4 460 (1)OF			
	accumulated depreciation at 31 December 2016	22 500 (1)OF + 4 460 (1)OF - 4 000 (1)	22 960 (1)OF			
4(d)	debit entry	credit entry		י וך י		
	income statement (1) p	rovision for depreciation of fixtures and fittings	account (1)	]		
4(e)	debit entry	credit entry	1 :			
	provision for depreciation of fixtures and fittings account (1) disposal account (1)					
4(f)						

ober/November 2017

Answer				
	capital expenditure	revenue expenditure		
cost of vehicle	<b>√</b> (1)			
number plates	✓ (1)			
fuel		<b>√</b> (1)		
insurance of vehicle		✓ (1)		
	number plates fuel	cost of vehicle✓ (1)number plates✓ (1)fuelinsurance of vehicle	cost of vehicle✓ (1)number plates✓ (1)fuel✓ (1)insurance of vehicle✓ (1)	cost of vehicle $\checkmark$ (1)number plates $\checkmark$ (1)fuel $\checkmark$ (1)

#### Cambridge IGCSE – Mark Scheme PUBLISHED

er/November 2017

							_
Question				Answer			Marks
5(a)	Satish Suspense account						
	2017 \$ Jun 30 Drawings 2 00 Capital <u>2 00</u> 4 00	<u>00</u> (1)	un 30 Bala		00 (1) 00 (1) 00		
5(b)(i)	Statement of correction of	Sati gross profit for		ided 30 June 2	017		;
		No Effect	Increase \$	Decrease \$	\$		
	Draft gross profit				20 000		
	Error 1		400 <b>(2)</b>				
	Error 2			550 <b>(2)</b>			
	Error 3			100 <b>(2)</b>			
	Error 4	<b>√</b> (1)					
			400	650	<u>(250)</u>		
	Corrected gross profit				<u>19 750</u> (1)OF		
	*(2 marks) = (1) for right column, and second mark for correct amount						
5(b)(ii)	Corrected gross profit Rent Wages Other operating expenses Depreciation		<b>2)*</b> (1) <u>14 48</u>				
	Profit for the year *2 marks for all three comp	oonents, 1 mar		7 <u>0</u> (1)OF mponents			

# Cambridge IGCSE – Mark Scheme PUBLISHED

## www.xtrapapers.com October/November

Question	Answer						
5(c)	Satish Statement of Financial Position at 30 June 2017						
	Non-current assets Fixtures and fittings Current assets	\$ Cost <u>12 000</u> (1)		\$ Net book value 7 500			
	Inventory (4 620 – 550) Trade receivables (3 100 + 400) Total assets			4 070 3 500 7 570 15 070			
	Capital at 1 July 2016 Capital introduced Profit Drawings Capital at 30 June 2017			14 200 2 000 5 270 21 470 8 900 12 570	(1) (1)OF		
	Current liabilities Trade payables Bank Total liabilities Accept alternative presentation			1 900 600 2 500 15 070	(1) (1)		

# Cambridge IGCSE – Mark Scheme PUBLISHED

### www.xtrapapers.com October/November

Question	Answer						
6(a)	A business in which two or more people work together as owners.	1					
6(b)	Amina and Samara Appropriation Account for the year ended 30 June 2017	4					
	\$ \$   Profit for the year 17 500   Interest on capital – Amina 5 500 (1)   – Samara 2 000 (1)   7 500 7 500						
	Image: Share of profit   Amina   6 000   (1)OF     - Samara   4 000   (1)OF     10 000   10 000   (1)OF						

tober/November 2017

Question					Answer					Marks
6(c)					a and Samara ital accounts					3
	Date	Details	Amina \$	Samara \$	Date	Details	Amina \$	Samara \$		
	2017 Jun 30	Balance c/d	60 000	20 000	2016 Jul 1 2017 Jan 1	Balance b/d	50 000	20 000	(1) (1)	
					-	Cash	10 000			
			60 000	20 000	-	<b>.</b>	60 000	20 000		
					2017 Jul 1	Balance b/d	60 000	20 000	(1) OF	
				Curr	ent accounts					5
	Date	Details	Amina \$	Samara \$	Date	Details	Amina \$	Samara \$		
	2017 Jun 30	Drawings	8 000	12 000 <b>(1)</b>	2016 Jul 1	Balance b/d	4 000	3 000	(1)	
		Balance c/d	7 500		2017 Jun 30	Interest on capital	5 500	2 000	(1of)	
						Share of profit	6 000	4 000	(1of)	
			15 500	12 000	-	Balance c/d	15 500	<u>3 000</u> 12 000		
	Jul 1	Balance b/d	10 000	3 000	Jul 1	Balance b/d	7 500	12 000	(1of)	
	Where approx	oriate mark is f	or both entr						( - )	
6(d)	Interest on cap	ear would be lov bital would be lo it might be highe	wer by the in	iterest on the a	dditional capita					2

### www.xtrapapers.com October/November

Question	Answer	Marks
6(e)	Samara has a debit balance on her current account (1) which means that she owes funds to the business. (1) Samara's drawings are greater than her total allocation of profit, (1) which means she is reducing the capital of the business. (1) The partnership agreement could be amended (1) to introduce a partner's salary/interest on drawings/change in the profit sharing ratio. (1) Amina has had to introduce additional capital (1) in order to run the day to day business/cover what Samara has taken as drawings. (1) One mark for basic point, plus one for development to max 4	4