

Mark Scheme (Results)

January 2014

Pearson Edexcel International GCSE in Accounting (4AC0) Paper 01

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January 2014
Publications Code UG037537
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## General Marking Guidance

- All candidates must receive the same treatment.
   Examiners must mark the first candidate in exactly the same way as they mark the last.
- Mark schemes should be applied positively. Candidates must be rewarded for what they have shown they can do rather than penalised for omissions.
- Examiners should mark according to the mark scheme not according to their perception of where the grade boundaries may lie.
- There is no ceiling on achievement. All marks on the mark scheme should be used appropriately.
- All the marks on the mark scheme are designed to be awarded. Examiners should always award full marks if deserved, i.e. if the answer matches the mark scheme. Examiners should also be prepared to award zero marks if the candidate's response is not worthy of credit according to the mark scheme.
- Where some judgement is required, mark schemes will provide the principles by which marks will be awarded and exemplification may be limited.
- When examiners are in doubt regarding the application of the mark scheme to a candidate's response, the team leader must be consulted.
- Crossed out work should be marked UNLESS the candidate has replaced it with an alternative response.

## Section A

_		
Question	Answer	Mark
Number		
1	В	(1)
l l	Ь	[(1)
Question	Answer	Mark
Number		
2	Α	(1)
		( 1 )
Question	Answer	Mark
Number		
3	D	(1)
0	D	[(1)
_		
Question	Answer	Mark
Number		
4	В	(1)
<u>'</u>		1 ( ' /
Question	Answer	Mark
Number		
5	A	(1)
	1,,	1 ( · )
Question	Answer	Mark
	Allswei	Wark
Number		
6	A	(1)
Question	Answer	Mark
	7416W C1	Wark
Number	1	(4)
7	C	(1)
Question	Answer	Mark
Number		11134
	Α.	/ 4 \
8	A	(1)
Question	Answer	Mark
Number		
9	A	(1)
J	Ι Λ	(   )
0		
Question	Answer	Mark
Number		
10	D	(1)
Ŭ	<u> </u>	1 \ ' /

## Section B

Question	Answer	Mark
Number		
11(a)	Award up to 2 marks max per correct reason	
	Sample answers:	
	An overpayment (1) by a debtor (1)	
	The debtor returned goods(1) after paying the account (1)	
	The debtor paying in advance (1) for the goods (1)	
	Cash discount (1) not being deducted before payment was made (1)	(4)

Question Number	Answer						Mark
11(b)		S	Sales Ledge	er Contro	ol Account		
	Date	Narrative	Amount (£)	Date	Narrative	Amount (£)	
	Jan 1	Bal b/f	55 737(1)	Jan 1	Bal b/f	365(1)	
	Dec 31	Credit sales	340 095 (1)	Dec 31	Returns In	6 987(1)	
	Dec 31	Cash Book	242 (1)	Dec 31	Cash Book	316 895 (1)	
				Dec 31	Discount allowed	15 419 (1)	
				Dec 31	PL set off	500(1)	(9)
				Dec 31	Balance c/d	55 908	
			<u>396 074</u>			<u>396 074</u>	
	Jan 1	Balance b/d	55 908 (1)				

Question Number	Answer		Mark
11(c)	Formula	Debtors collection period	
	Debtors/Credit sales x 365 (1)	55908 /340095 x 365 =	
		60 days (1 of)	(2)
	(ii)		
	Answer must be consistent with ans	wer to (i)	
	Award (1) mark for stating whether or not Alcatraz will be satisfied with the debtors collection period calculated and a further (1) for developing the response. An additional (2) marks can be awarded for the implications for the business of debtors taking longer than they should to pay their debts. (1) further mark for a concluding statement		

Sample Answer	
The debtors ratio shows that the collection period for debtors was 60 days. Alcatraz will not (1) be satisfied with this figure as it is greater than the 30 days credit he allows his customers (1)	
If his debtors are not paying on time this could result in the business suffering cash flow problems (1) or in some instances an increase in the number of bad debts (1).	
It is therefore very important for the business to monitor the payment period of its debtors (1)	(5)

Question	Answer	Mark
Number		
12(a)	Award (1) mark for each correct stated difference.	
	Sample Answers	
	A limited liability company has separate identity from its owners.	
	The owners (shareholders) in a company have limited liability, unlike a partnership where each partner is liable for all debts of the partnership.	
	Companies can raise capital through the issue of shares.	
	Companies pay dividends to their shareholders	(2)

Question	Answer			Mark
Number				
12(b)				
	_	Cable and Carr ppropriation Accoun		
	For year	ar ended 31 October	2013	
			_	<b>-</b>
		£	£	
	Net Profit		37 900 (1cf)	
	Appropriations			
	Salary Cable	7 000 (1cf)		
	Interest on capitals:			
	Cable	5 000 (1cf)		
	Carr	4 000 (1cf)		
			16 000	
			21 900	
	Share of profits:			
	Cable	10 950 (1of)		
	Carr	10 950 (1of)		
		, /	21 900	(6)

Question	Answer						Mark
Number			0 1 1 0				
12(c)			Cable – C	urrent A	ccount		
	Date	Narrative	Amount (£)	Date	Narrative	Amount (£)	
	Oct 31	Drawings	6 575 (1)	Nov1	Balance b/d	6 450(1)	
		Bal c/d	22 825	Oct 31	Salary	7 000 (1)	
					Interest on capital	5 000 (1)	
					Share of	10	
					profits	950(1)	
			<u>29 400</u>			<u>29 400</u>	
				Nov 1	Balance b/d	22 825(1of)	(6)
			1	I		3=3(101)	

Question Number	Answer		Mark
12(d)	(i)		
	Formula	Gross Profit Percentage	
	Gross profit/sales x 100 (1)	132 000 (1cf) /240 000 = 55% (1 of)	
	(ii)		
	Formula	Rate of Stock Turnover	
	Average Stock/Cost of Sales x 365 (1)	42 000 /108 000 (1) x 365 = 142 days (1)	(6)

Question Number	Answer						Mark
12(e)	Award a maximum of 2 marks for evaluating the change in each ratio plus a further 1 mark for any indication of the possible effects of this on the business's future prospects						
	Sample	answers					
	The gross profit percentage may have decreased due to the selling price being decreased (1) in order to increase the sales volume (1).						
		OR					
	cost of g		which has no		ue to an incre assed onto the		
	The rate of stock turnover has increased may indicate that the business is taking longer to sell its stock (1) which may lead to increase in the costs associated with stockholding (1) such as warehousing costs etc (1) (max 2)						
		ofitability of the			to fall the bus enses (1)	iness may	
			C	R			
	_	_		•	s the business eir overall pro	-	(5)
Question Number	Answer						Mark
13(a)			Subscriptio	ns Acco	unt		
	Date	Narrative	Amount (£)	Date	Narrative	Amount (£)	
	Nov 1	Balance b/f	265 (1 cf)	Nov 1	Balance b/f	450 (1 cf)	
	Oct I + Exp 12 500 (1 Oct 31 Bank 11 954 (1 of)						
			- /	Oct 31	Balance c/d	361	
			12 765			<u>12 765</u>	
	Nov 1	Balance b/d	361 (1 cf)				
	Mark is a	awarded for fi	gure and appr	opriate r	narrative		(5)

Question	Answer			Mark		
Number	Harrist Original Olivia					
13(b)	Howzat Cricket Club					
	Income and Expenditure Account					
	For year ended 31 Oc	ctober 2013				
		£	£			
	Income					
	Subscriptions	12 500 (1				
		of)				
	Match income	3 246 (1 cf)				
	Interest received	63 (1 cf)				
			15 809			
	Expenditure					
	Printing costs	540 (1 cf)				
	Advertising	2 389 (1cf)				
	Ground rent (4500 + 500)	5 000 (2)				
	Insurance (234 – 95)	139 (2)				
	Depreciation - Equipment	2 000 (1 cf)				
		, , ,	10 068			
	Surplus of income over		5 741 (1	(44)		
	expenditure		of)	(11)		
		1	- /			

Question Number	Answer	Mark
13(c)	Award up to two marks for each relevant explanation.	
	Sample answers	
	The receipts and payments account only includes monies actually received and paid (1) whereas the income and expenditure account includes accruals and prepayments (1).	
	The receipts and payment account does not include non-cash expenses (1) such as depreciation (1) which are included in the income and expenditure account.	(4)

Question	Answer	Mark
Number		
14 (a)	Award up to two marks for each relevant explanation.	
	Sample answers	
	To identify any differences between the bank balance shown in the cash book (1) and the balance on the bank statement (1)	
	To aid the identification of errors in either the cash book (1) or made by the bank (1)	
	To assist in the prevention of fraud (1) by confirming that the items on the bank statement match those in the cash book (1)	(4)

Question Number	Answer	Mark
14 (b)	Award (1) mark per item (max 2) for each item correctly identified	
	Examples of acceptable responses:	
	Bank Charges Standing orders Direct debits Credit transfers	
	Credit transfers Dishonoured cheques	(2)

Number	Question	Answer			Mark		
Bank Reconciliation Statement As At 31 October 2013  £  Balance as per cash book (1) Unpresented cheques: World Telecom Stanley Ltd Stanley Ltd 875 (1 cf) 1 466 8 030 Outstanding lodgement 3 267 (1 cf)		Golden Gate Stores					
Balance as per cash book (1)       £       £         Unpresented cheques: World Telecom       591 (1 cf)         Stanley Ltd       875 (1 cf)         cf)       1 466         8 030         Outstanding lodgement       3 267 (1 cf)		Bank Reconciliation S	Statement				
Balance as per cash book (1) Unpresented cheques: World Telecom  Stanley Ltd  Stanley Ltd  6 564 (1 cf)  Cf)  Stanley Ltd  875 (1  cf)  1 466  8 030  Outstanding lodgement  3 267 (1 cf)		As At 31 October 2013					
Unpresented cheques: World Telecom 591 (1 cf)  Stanley Ltd 875 (1 cf)  1 466 8 030 Outstanding lodgement 3 267 (1 cf)			£	£			
Cf)		Balance as per cash book (1)		6 564 (1 cf)			
Stanley Ltd 875 (1 cf)  1 466 8 030 Outstanding lodgement 3 267 (1 cf)		Unpresented cheques: World Telecom	591 (1				
cf)           1 466           8 030           Outstanding lodgement         3 267 (1 cf)			cf)				
Outstanding lodgement 8 030 3 267 (1 cf)		Stanley Ltd	,				
Outstanding lodgement 3 267 (1 cf)				1 466			
				8 030			
Balance as per bank statement (1) 4 763 (1 cf)   (7)		Outstanding lodgement		3 267 (1 cf)	1,_,		
		Balance as per bank statement (1)		4 763 (1 cf)	(7)		

Alternative Version					
Golden Gate St	Golden Gate Stores				
Bank Reconciliation	Statement				
As At 31 October	2013				
	£	£			
Balance as per bank statement (1)		4 763 (1 cf)			
Unpresented cheques: World Telecom	591 (1				
	cf)				
Stanley Ltd	875 (1				
	cf)				
		1 466			
		3 297			
Outstanding lodgement		3 267 (1 cf)			
Balance as per cash book (1)		6 564 (1 cf)			

Question Number	Answer	Mark
14 (d)	(i) £6 564 (1 cf)	
	(ii) Current assets (1)	(2)

Question Number	Answer						Mark
15 (a)	Sundry Expenses Account						
	Date	Narrative	Amount (£)	Date	Narrative	Amount (£)	
	Dec 31	Bank	5 440 (1cf)	Jan 1	Balance b/f	850 (1 cf)	
	Dec 31	Balance c/d	1 100	Dec 31	Profit and loss (1)	5 690 (1 of)	
			6 540		, ,	6 540	
				Jan 1	Balance b/d	11 00 (1 cf)	
			Rent Rec	eivable .	Account		
	Date	Narrative	Amount (£)	Date	Narrative	Amount (£)	
	Dec 31	Profit and loss (1)	12 000 (1 of)	Jan 1	Balance b/f	2 000 (1 cf)	
	Dec 31	Balance c/d	1 000	Dec 31	Bank	11 000 (1 cf)	
			<u>13 000</u>			<u>13 000</u>	]
				Jan 1	Balance b/d	1 000 (1 cf)	(10)

Mark is awarded for figure and appropriate narrative. Profit And loss figure must be clearly identified for mark to be awarded.

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