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# Mark Scheme (Results)

## January 2018

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



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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.

Question	Answer	Mark
Number		
1	C	(1)
Question Number	Answer	Mark
2	A	(1)
Question Number	Answer	Mark
3	C	(1)
Question Number	Answer	Mark
4	В	(1)
Question Number	Answer	Mark
5	C	(1)
Question Number	Answer	Mark
6	В	(1)
Question Number	Answer	Mark
7	A	(1)
Question Number	Answer	Mark
8	D	(1)
Question Number	Answer	Mark
9	В	(1)
Question Number	Answer	Mark
10	В	(1)
		l

## Section A: multiple choice

### Section B

Question Number	Answer		Mark
11(a)	Award 1 mark for each correct	response.	
	Transaction	Book of original entry	
	Sold goods on credit	Sales book (1)	
	Sold goods for cash	Cash book (1)	
	Purchased a fixed asset on credit	Journal (1)	
	Returned goods to a credit supplier	Purchase returns book (1)	
	Paid a credit supplier by bank transfer	Cash book (1)	
			(5)

Question Number	Answe	r					Mark
11(b)			LL correo	ct date	as indicated. s and narrativ rol Account	es	
	Date	Details	£	Date	Details	£	
	Sept 30	Cash book	15 422 (1)	Sept 1	Balance b/f	8 000 (1)	
		Purchases returns book	1 731 (1)	Sept 30	Purchases book	21 786 (1)	
		Sales ledger set off	650 (1)		Journal (interest charged)	184 (1)	
		Balance c/d	12167				
			<u>29 970</u>			<u>29 970</u>	
				Oct 1	Balance b/d	12167 (1 of)	(8)

Question Number	Answer	Mark
11(c)	Award 1 mark for identification of type of error and 1 mark for developing the reason.	(2)
	Eg <b>Commission</b> Where the correct amount has been entered but in the wrong account of the correct classification.	
	<b>Omission</b> Where a transaction has been completely omitted from the books.	
	<b>Original Entry</b> Where the original figure is incorrect but the double entry is correct.	

### (Total for Question 11 = 15 marks)

stion nber	Answer								
(a)	Award marks as shown								
				Pe	etty Cash	Book			
	Receipts	Date Nov	Details	Voucher No	Total	Postage and Stationery	Travel	Cleaning	Ledger Accounts
	£				£	£	£	£	£
	186 (1)	1	Balance b/f						
	64 (1)	1	Cash book						
		1	Manager's travel claim	101	28 (1)		28		
		6	Stamps	102	8 (1)	8			
		10	Window cleaner	103	19 <b>(1)</b>			19	
		14	Taxi fare	104	21 (1)		21		
		22	Photocopy paper	105	12 (1)	12			
	4 (1)	26	Stamps						
		29	Office cleaner	106	25 (1)			25	
		30	Peters	107	35 (1)				35
					148	<u>20</u>	<u>49</u>	<u>44</u>	<u>35</u>
									(1of) for row
		30	Balance c/d		106				(101)101100
	<u>254</u>				<u>254</u> (1of)				
	106 (1of)	Dec 1	Balance b/d						

Question Number	Answer						Mark	
12 (b)	Award marks for correct date, details and amounts in combination.							
		Post	age and s	Statione	ery Account			
	Date	Details	£	Date	Details	£		
	Nov 1	Balance b/d	57	Nov	Petty cash	4		
			(1)	30	book	(1)		
	Nov 30	Petty cash book	20 (1 of)	Nov 30	Balance c/d	73		

		<u>77</u>		<u>77</u>
Dec 1	Balance b/d	73		
		(1 of)		

Question Number	Answer	Mark
12 (c)	Award mark for correct response only	(1)
	Current assets (1)	
Question Number	Answer	Mark
12 (d)	Award (1) mark for a general statement regarding the change in liquidity over the two years; a further (2) marks for the meaning of each individual ratio; (1) mark for the implication for their creditors and a final (1) mark for a conclusion.	(5)
	Sample answer	
	The liquidity of the business has worsened over the two years (1) which is evidenced by the reduction in both ratios.	
	The current ratio indicates that they are just able to cover their short term debts (1) whereas their quick ratio indicates that they are below the ideal ratio of 1:1. (1)	
	The implication of this for a creditor is that the business may experience some difficulty in meeting its short term debts (1).	
	The business needs to consider whether it needs to take steps to invest more cash into the business in order to meet its short term obligations (1)	

(Total for Question 12 = 25 marks)

Number	Answei	r						Mark
13 (a)		d marks fo ints in con		-	details	and		(5)
	Bank Account							l
	Date	Details	£	Date	Deta	nils	£	1
	Sep 30	Balance b/d	2314 .73	Sep 30	Bank charge	2S	84 <b>(1)</b>	l
		CT King	2 300 <b>(1)</b>		Error		160 <b>(1)</b>	1
					DD Insura Balanc		750 <b>(1)</b> 3 620.73	l
			<u>4 614.73</u>		Duluite		<u>4 614.73</u>	1
	Oct 1	Balance b/d	3 620.73 (1 of)				<u>+ 017.75</u>	l
Question	Answei	r						Mark
Number								
13 (b)	Awar	d marks a	s shown					(5)
		Finn Bar						
		-	Reconcil t 30 Sep			ent		
	Bal	ance as per	cash boc	ok	3	620.73	3 <b>(1of)</b>	
	Unp	resented cl	neques					1
			que No: 1		•	261.5	5 <b>(1)</b>	1
		o Che	que No: 1	.99 F		<u>399.00</u> 4281.2		
	Out	<ul> <li>Che</li> <li>standing loc</li> </ul>		.99 F			8	
			dgement			4281.2	8 55 <b>(1)</b>	
		standing loo	dgement			4281.2 1485.5	8 55 <b>(1)</b>	
	Balar <b>OR</b>	standing loo	dgement bank state	ement		4281.2 1485.5 <u>2 795.</u>	8 55 <b>(1)</b> 73 <b>(1)</b>	
	Balar <b>OR</b> B	standing loo nce as per l	dgement bank state ber bank s	ement		4281.2 1485.5 <u>2 795.</u>	8 55 <b>(1)</b> 73 <b>(1)</b>	
	Balar <b>OR</b> B	standing loo nce as per l alance as p presented ch o Cheo	dgement bank state ber bank s	ement tatemen .96 B	t 279 Hope	4281.2 1485.5 <u>2 795.</u> 95.73 261.5	8 55(1) 73(1) (1) 5 (1) 2 (1)	

	Balance as per cash book <u>3620.73(1of)</u>	
Question Number	Answer	Mark
13 (c)	Award up to 2 marks for evaluative statements in favour of the introduction and up to 2 marks for statements against the introduction. Award 1 mark for a suitable conclusion.	(5)
	Sample answer	
	By introducing accounting software to help him run his business Finn Bar will find that he will save time (1) as the software will process the double entry without the need to make two entries (1). However there will be a cost (1) involved in this decision which may include the cost of training staff to use the software together with the cost of purchasing the software itself (1)	
	Time saved may eventually cover the costs of purchasing the software and training staff. (1)	

(Total for Question 13 = 15 marks)

Question Number	Answer			Mark
14 (a)				(10)
	Award marks as shown			
	Tornby			
	Manufacturing account fo		nded	
	31 October 2			
		<u> </u>		
	Opening stock row materials	£ 45 000	£	
	Opening stock raw materials Purchases	245 000		
	Fulcilases	290 000		
	Closing stock raw materials	50 600		
	Cost of raw materials consumed	<u> </u>	239 400	
			(1) w + f	
	Direct factory wages		80 000	
			(1)	
	Prime cost		319 400	
			(1of) w + f	
	Overheads	10 500 (4)		
	Heat and light Insurance	19 500 (1) 1 125		
	Insurance	(1)		
	Rent and rates	6 000 (1)		
	Indirect factory wages	28 930 (1)		
	Depreciation - machinery	37 500 (1)		
			93 055	
			412 455	
	Opening stock work in progress	13 650		
	Closing stock work in progress	(16 105)	<u>(2 455) (1)</u>	
	Production cost		<u>410 000</u>	
			(1of w + f)	
			(1of w + f)	

Question Number	Answer			Mark			
14 (b)	Award marks as shown			(10)			
		Tornby nent for the year end October 2017.	ded				
	É É						
	Revenue		563 000				
	Cost of sales						
	Opening stock - FG	68 000					
	Production cost	410 000					
		(1of)					
	Purchases of FG	<u>22 000 (</u> 1)					
		500 000					
	Closing stock - FG	<u>62 000</u> (1)					
	Cost of sales		<u>438 000</u> (1 of)				
	Gross profit		125 000 (1 of)				
	Expenses		, , , , , , , , , , , , , , , , , , ,				
	Heat and light	6 500 (1)					
	Insurance	375 (1)					
	Rent and rates	2 000 (1)					
	Depreciation office	15 000 (1)					
	equipment						
			23 875				
	Net profit		101 125				
			(1of)				

(5)

## (Total for Question 14 = 25 marks)

Question Number	Answer				Mark
15 (a)	Eg A bad d that a s provisio	Award up to 2 marks for a clear explanation of the difference between the two terms Eg A bad debt is written off when there is a reasonable certainty that a specific debtor is not going to pay (1) whereas a provision for doubtful debts is made when there is some doubt that the total value of debtors will be collected. (1)			
Question Number	Answer				Mark
15 (b)	Award marks for correct labels, amounts and narratives as shown				(6)
	Date	Account	Debit	Credit	
	Nov 30	Bad debts	300 (1)		
		Sales ledger control account		300 (1)	
		Being the writing off of a bad debt. (1)			
		Profit and loss	134 (1)		
		Provision for doubtful debts		134 (1)	
		Being the creation of a provision for doubtful debts (1)			
Question	Answer				
Number	Amound 1 mounds from an other and the second strength of the second strengt othes strengt othes strength of the second strength othes str				(2)
15 (c)	Award 1 mark for each correct response max 2 Eg Offer cash discount (1) Improve credit control (1) Charge interest on overdue payments (1) Send invoices and/or statements of account regularly (1)				(2)