

Mark Scheme (Results)

Summer 2017

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.

Section A: multiple choice

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

Question Number	Answer						Mar k
11(a)		mark for		ct dates	indicated and narra count		(8)
	Date	Narrativ e	£	Date	Narrativ e	£	
	Mar 1	Bal b/f	4290 (1)	Mar 31	Returns inwards	320 (1)	
	Mar 31	Sales	4 800 (1)		Bad debts	253 (1)	
		Bank	210 (1)		Bank Discoun t allowed	5 421 (1 for both) 66	
			9 300		Bal c/d	3 240 9 300	
	Apr 1	Bal b/d	3 240 (1) of				

Question Number	Answer	Mark
11 (b)	Award 1 mark for correct date, details and amounts in combination. Award 1 mark for total line	(9)

Purchases Book

Date	Name	£	£	£
Apr 3	T Hinds	288.00	57.60	345.60 (1)
Apr 6	R Tibbs	1 251.00	250.20	1 501.20
				(1)
Apr 12	W Brown	801.00	160.20	961.20 (1)
Apr 28	T Hinds	405.00	81.00	486.00 (1)
Apr 30	W Brown	684.00	136.80	820.80 (1)
	Total for month	3 429.00	<u>685.80</u>	4 114.80
				<u>(1of)</u>

Purchases Returns Book

Date	Name	£	£	£
Apr 10	T Hinds	77.40	15.48	92.88 (1)
Apr 24	R Tibbs	189.00	37.80	226.80 (1)
	Total for month	<u>266.40</u>	<u>53.28</u>	319.68
				(1of)

Question Number	Answer	Mark
11 (c)	Award 1 mark for each correctly stated reason (max 3)	(3)
	Sample responses	
	Purchasing large or bulk quantities	
	To encourage repeat business	
	For businesses in the same trade	

Question Number	Answer				Mark
12 (a)	Award 1 mark for ea		_		(4)
	Balance Shee	R Hopki t as at 28	ns 8 February 20:	17	
		£	£		
	Fixed assets	_	_		
	Motor vehicles	15 400			
	Fixtures and fittings	1 900			
			17 300 (1)		
	Current assets				
	Stock	5 521			
	Debtors	7 429			
	Cash at bank	3 126			
	Cash in hand	<u>289</u>			
		16 365			
	Current liabilities				
	Creditors	5 288			
	Working Capital		<u>11 077(1 of)</u>		
			28 377 (1of)		
	Financed by	40.000			
	Capital	10 000			
	Net profit	23 698			
	Duraniana	33 698			
	Drawings	5 321	20 277/41		
			<u>28 377</u> (1)		

R Hopkins Balance Sheet as at 28 February 2017

	£	£
Assets		
Non-current assets		
Motor vehicles	15 400	
Fixtures and fittings	<u>1 900</u>	
		17 300 (1)
Current assets		
Stock	5 521	
Debtors	7 429	
Cash at bank	3 126	
Cash in hand	<u>289</u>	
	16 365	16 365
Total assets		33665 (1of)
Equity and Liabilities		
Equity		
Opening balance	10 000	
Net profit	23 698	
	<u>33 698</u>	
Drawings	5 321	
		28 377 (1)
Current liabilities		
Creditors		5 288
Total equity and liabilities		
		33665 (1of)

Answer	Mark
	(1)
Principle/principle (1)	

Question Number	Mark				Mark
12 (c)	Award ma	arks for correct ion.	details and a	amounts in	(10)
		The	Journal		
			Debit	Credit	
	(1)	Drawings	350 (1)		
		Purchases		350 (1)	
	(2)	Profit and loss	475 (1)		
		Provision for depreciatio n		475 (1)	
	(3)	Motor vehicles	12 000 (1)		
		DEF Traders		12 000 (1)	
	(4)	Bad debts	876 (1)		
		Sales ledger control account		876 (1)	
	(5)	Motor vehicle expenses	1 500 (1)		
		Motor		1 500 (1)	
Question	Answer	vehicle			Mark
Number	Allowel				Mark
12 (d)		ark for correct f le 12 000 - expe f)	-) x 25% (1) =	(3)
Question	Angwar				Manle
Question Number	Answer				Mark
12 (e)) mark for each le responses:	ı correct resp	oonse	(2)
		cy/consistency (1 ccruals / Matchin	-	(1)	

Question	Answer						Mark
Number							
13 (a)	Award	1 mark for ea	ch corre	ct figure	•		(2)
							(3)
			£		£		
	Assets						
	Clubho		5 000				
	Equipm		3 000				
		of refreshments					
		arrears	340				
	Cash		1 267				
				10 028	3 (1)		
	Liabilit	ties					
	Subs in	advance	200				
	Credito	rs	152				
				352	(1)		
	Accum	ulated Fund		9 676 (
			•				
Question	Answer						Mark
Number							
13 (b)		marks for cor	rect dat	e, details	s and amou	nts in	
	combin	ation.					(6)
					_		
		Sub	scriptio	ns accou	nt		
	Date			T		£	
	Date Apr 1	Narrative	£	Date	Narrative	£	
	Date Apr 1			T		200	
		Narrative	£	Date	Narrative		
	Apr 1	Narrative Bal b/f Income and	£ 340 (1) 8 210	Date Apr 1	Narrative Bal b/f	200 (1) 8 000	
	Apr 1 Mar	Narrative Bal b/f Income and expenditure	£ 340(1) 8 210 (10f)	Date Apr 1	Narrative Bal b/f Bank	200 (1) 8 000 (1)	
	Apr 1 Mar	Narrative Bal b/f Income and	\$ 210 (1of) 130	Date Apr 1	Narrative Bal b/f	200 (1) 8 000 (1) 480	
	Apr 1 Mar	Narrative Bal b/f Income and expenditure	£ 340(1) 8 210 (10f)	Date Apr 1	Narrative Bal b/f Bank	200 (1) 8 000 (1)	
	Apr 1 Mar 31	Narrative Bal b/f Income and expenditure Bal c/d	\$ 210 (10f) 130 8 680 480	Date Apr 1 Mar 31	Narrative Bal b/f Bank Bal c/d	200 (1) 8 000 (1) 480 8 680 130	
	Apr 1 Mar 31	Narrative Bal b/f Income and expenditure Bal c/d	£ 340(1) 8 210 (10f) 130 8 680	Date Apr 1 Mar 31	Narrative Bal b/f Bank Bal c/d	200 (1) 8 000 (1) 480 8 680	
	Apr 1 Mar 31	Narrative Bal b/f Income and expenditure Bal c/d	\$ 210 (10f) 130 8 680 480	Date Apr 1 Mar 31	Narrative Bal b/f Bank Bal c/d	200 (1) 8 000 (1) 480 8 680 130	
	Apr 1 Mar 31	Narrative Bal b/f Income and expenditure Bal c/d	\$ 210 (10f) 130 8 680 480	Date Apr 1 Mar 31	Narrative Bal b/f Bank Bal c/d	200 (1) 8 000 (1) 480 8 680 130	
	Apr 1 Mar 31	Narrative Bal b/f Income and expenditure Bal c/d	\$ 210 (10f) 130 8 680 480	Date Apr 1 Mar 31	Narrative Bal b/f Bank Bal c/d	200 (1) 8 000 (1) 480 8 680 130	
	Apr 1 Mar 31	Narrative Bal b/f Income and expenditure Bal c/d	\$ 210 (10f) 130 8 680 480	Date Apr 1 Mar 31	Narrative Bal b/f Bank Bal c/d	200 (1) 8 000 (1) 480 8 680 130	
	Apr 1 Mar 31	Narrative Bal b/f Income and expenditure Bal c/d	\$ 210 (10f) 130 8 680 480	Date Apr 1 Mar 31	Narrative Bal b/f Bank Bal c/d	200 (1) 8 000 (1) 480 8 680 130	
	Apr 1 Mar 31	Narrative Bal b/f Income and expenditure Bal c/d	\$ 210 (10f) 130 8 680 480	Date Apr 1 Mar 31	Narrative Bal b/f Bank Bal c/d	200 (1) 8 000 (1) 480 8 680 130	
	Apr 1 Mar 31	Narrative Bal b/f Income and expenditure Bal c/d	\$ 210 (10f) 130 8 680 480	Date Apr 1 Mar 31	Narrative Bal b/f Bank Bal c/d	200 (1) 8 000 (1) 480 8 680 130	
	Apr 1 Mar 31	Narrative Bal b/f Income and expenditure Bal c/d	\$ 210 (10f) 130 8 680 480	Date Apr 1 Mar 31	Narrative Bal b/f Bank Bal c/d	200 (1) 8 000 (1) 480 8 680 130	
	Apr 1 Mar 31	Narrative Bal b/f Income and expenditure Bal c/d	\$ 210 (10f) 130 8 680 480	Date Apr 1 Mar 31	Narrative Bal b/f Bank Bal c/d	200 (1) 8 000 (1) 480 8 680 130	
	Apr 1 Mar 31	Narrative Bal b/f Income and expenditure Bal c/d	\$ 210 (10f) 130 8 680 480	Date Apr 1 Mar 31	Narrative Bal b/f Bank Bal c/d	200 (1) 8 000 (1) 480 8 680 130	
	Apr 1 Mar 31	Narrative Bal b/f Income and expenditure Bal c/d	\$ 210 (10f) 130 8 680 480	Date Apr 1 Mar 31	Narrative Bal b/f Bank Bal c/d	200 (1) 8 000 (1) 480 8 680 130	

N. I	Mark			Mark
Number				
13 (c)	Award 1 mark for	correct label and	figure	
	Refre	Bowlers Cricket C shments trading r ended 31 March	account	(8)
		£	£	
	Sales		5 433 (1)	
	Cost of sales		3 133 (1)	
	Opening stock	421 (1)		
	Purchases	3 061 (3)		
		3 482		
	Closing stock	389 (1)		
	Cost of sales		3 093 (1of)	
	Gross profit		2 340 (1of)	
	Calculation of pure 3070 (1) - 152 (1		1	
Question Number	Answer			Mark
	Income	Bowlers Cricket C e and expenditure r ended 31 March	e account	(8)
	1.64	r ended 31 March	. 2017	
	T Cu	£	£	
	Income		_	
		£	_	
	Income		_	
	Income Subscriptions	8 210 (1 of) 2 340 (1 of)	_	
	Income Subscriptions Profit on	8 210 (1 of) 2 340 (1	£	
	Income Subscriptions Profit on refreshments Donations	8 210 (1 of) 2 340 (1 of)	_	
	Income Subscriptions Profit on refreshments Donations Expenditure	£ 8 210 (1 of) 2 340 (1 of) 5 000 (1)	£	
	Income Subscriptions Profit on refreshments Donations Expenditure Sundry	8 210 (1 of) 2 340 (1 of)	£	
	Income Subscriptions Profit on refreshments Donations Expenditure Sundry expenses	£ 8 210 (1 of) 2 340 (1 of) 5 000 (1) 3 500 (1)	£	
	Income Subscriptions Profit on refreshments Donations Expenditure Sundry expenses Greenkeeper's	£ 8 210 (1 of) 2 340 (1 of) 5 000 (1)	£	
	Income Subscriptions Profit on refreshments Donations Expenditure Sundry expenses Greenkeeper's wages	£ 8 210 (1 of) 2 340 (1 of) 5 000 (1) 3 500 (1) 9 000 (1)	£	
	Income Subscriptions Profit on refreshments Donations Expenditure Sundry expenses Greenkeeper's wages *Depreciation of	£ 8 210 (1 of) 2 340 (1 of) 5 000 (1) 3 500 (1)	£	
	Income Subscriptions Profit on refreshments Donations Expenditure Sundry expenses Greenkeeper's wages	£ 8 210 (1 of) 2 340 (1 of) 5 000 (1) 3 500 (1) 9 000 (1)	15 550	
	Income Subscriptions Profit on refreshments Donations Expenditure Sundry expenses Greenkeeper's wages *Depreciation of	£ 8 210 (1 of) 2 340 (1 of) 5 000 (1) 3 500 (1) 9 000 (1)	£	

Question Number	Answer				Mark		
14 (a)	Award 1 mark for each correct figure						
	Ratio	Formula	Brown	Blair			
	Gross profit	GP/Sales x	45% (1)	25 % (1)			
	percentage	100 (1)					
	Net profit	NP/Sales x	10 % (1)	15% (1)			
	percentage	100 (1)	00/ //1	120/ (1)			
	Return on	NP/Capital	8% (1)	12% (1)			
	capital employed	employed x 100 (1)					
	Ciripioyeu	100(1)					
Question Number	Answer				Mark		
14 (b)	Award (1) mark for comments on each category of ratio. Comments must relate to both businesses.						
	Award (1) mark for identifying that Blair is the more profitable business with a further (1) mark for justification. Sample answer						
	The gross profit percentage for Brown indicates that he is marking up his goods by a larger percentage than Blair (1). However the net profit percentage for Blair indicates that he has better control of his overheads than Brown (1). This is reflected in the return on capital employed where Blair's return on capital indicates that he is receiving a better return on the capital invested compared to Brown (1).						
	than Brown as	his net profit a own and he is	Blair is more pr as a percentage receiving a higl	e of sales is			

Question Number	Answer	Mark		
15 (a)	Award 1 mark fo	(6)		
	Transaction	Capital expenditure	Revenue expenditure	
	Insurance		√ (1)	
	Delivery charge	√ (1)		
	Import duty	√ (1)		
	Maintenance contract		√ (1)	
	Operator training cost	√ (1)		
	Installation	√ (1)		
		-	-	

Question Number	Answer	Mark		
15 (b)	Award (1) mark for comment related to the effect on the profit and loss account and (1) mark for the effect on the balance sheet.			
	Award up to (2) marks for a relevant example.			
	Award (1) mark for a conclusion.			
	Sample response			
	The incorrect treatment of revenue expenditure would result in the net profit being either overstated or understated (1).			
	The incorrect treatment of capital expenditure would result in the fixed assets section of the balance sheet being either overstated or understated (1).			
	If, for example, a business enters the purchase of a motor vehicle in the motor expenses account this would result in the net profit being understated (1) and the value of the motor vehicles in the balance sheet being understated (1).			
	By treating capital expenditure and revenue expenditure incorrectly would result in the financial statements not providing a true and fair view of the business (1).			

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