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Mark Scheme (Results)

October 2016

Pearson Edexcel IAL in Accounting (WAC11) Paper 01 The Accounting System and Costing



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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	
1(a)	A01 (7), A02 (7) A01: Seven marks for recording the given expense in the trial balance. A02: Seven marks for adjustment.				
	Weston Air Statement of Profit or Loss and O for the year ended 30	ways ther Comprehe September 20	ensive Income 16		
	Revenue	£ 1 500) 000 (1) AO1		
	Less				
	Salaries-Aircrew (275 000 + 13 000)	288 000	(1) AO2		
	Administration	82 000	(1) AOI		
	Landing charge expenses	90 000	(1) AOI		
	Fuel $(140\ 000\ +\ 20\ 000)$		(1) A02		
	Aircraft maintonanco	210 000	(1) AUI (1) AUI		
	Marketing $(70,000 - 10,000)$	60 000	(1) AO1 (1) AO2		
	Administration expenses	145 000	$(1) \land 01$		
	Rent	50 000	(1) A01		
	Depreciation – Aircraft	48 000	(1) AO2		
	Computers and fixtures	8 000	(1) AO2		
	Bank loan interest 9 000 (1) + 3 000(1) 12 000	AO2		
		<u>(1</u> 46	<u>8 000)</u>		
	Profit for the year	<u>.</u> 3	2 000		
				(14)	



Question Number	Answer	Mark			
1(b)	AO1 (7), AO2 (7) AO1: Seven marks for recording the given entry. AO2: Seven marks for adjustment.				
	Statement of Financial Position at 50 September 2010				
	Non-current assets Cost Accumulated Carrying Depreciation value				
	E E E E Aircraft600 000(548 000)52 000 (1) AO2Computers and fixtures $\underline{58 \ 000}$ (26 000)32 000 (1) AO2 $\underline{658 \ 000}$ (574 000)84 000				
	Current assetsTrade receivables47 000 (1) A01Other receivables10 000 (1) A02Cash and bank486 000 (1) A01Total assets (1) A01543 000627 000				
	Capital 300 000 (1) A01 Profit for the year 32 000 (1 of) A01 332 000 332 000				
	Non-current liabilities (1) AO16% Bank Loan (repayable 30 June 2020)200 000 (1) AO2				
	Current liabilities Trade payables 59 000 (1) A01 Other payables (13 000 (1) A02+20 000 (1) A02 3 000 (1) A02) 36 000				
	Total capital and liabilities <u>627 000</u>	(14)			



Question Number	Answer	Mark
1(c)	A01 (2), A02 (9), A03 (4) A01: Two marks for transferring balance and calculating new balance. A02: Nine marks for calculations. A03: Four marks for two stage calculations.	
		(15)

Effect on Profit or Loss							
Proposal 1 - Aircraft are purchased			Propos	sal 2 - Aircra	oft are hired.		
		£				£	
Profit for the year ended		32 000	Profit for the year	ended		32 000	
30 September 2016 (from part (a))			30 September 201	6 (from part	(a))	(1 of)	
						A01	
	Increase	Decrease			Increase	Decrease	
	to profit	to profit			to profit	to profit	
	£	£			£	£	
Revenue	282 000			Revenue	282 000		
	(2)						
Fuel	48 000			Fuel	48 000		
	(1)				(1 of)		
Aircraft	126 000			Aircraft	126 000		
maintenance	(1)			maintenance	(1 of)		
Ground services		42 000		Ground services		42 000	
expenses		(1)		expenses		(1 of)	
Depreciation		96 000		Depreciation	48 000		
		(2)			(1 of)		
Additional bank		120 000		Additional bank	Nil	Nil	
loan interest		(1)		loan interest			
Hire of aircraft	Nil	Nil		Hire of aircraft		250 000	
						(1)	
Sub totals	456 000	258 000	198000	Sub totals	504 000	292 000	212 000
Projected profit or I	oss for the y	ear ended	230 000	Projected profit or	loss for the y	ear ended	244 000
30 September 2017	7			30 September 2017		(1 of)	
							AO1
Workings				Workings			
Revenue				Aircraft hire			
1 500 000 x 10% =	+ 150 000	(1) AO3		$125\ 000\ \text{x}\ 2\ =\ 250$	0000 (1) AO	2	
$1\ 650\ 000\ x\ 8\% =$	+ 132000	(1) AO3					
First	+ 282 000						
	40.000 (1)	402					
$160\ 000\ \text{x}\ /0\% = -$	48 000 (1)	AUZ					
Aircraft maintenand							
$315000 \times 40\%$ -	.e - 126 000 (1	1 402					
$315\ 000\ x\ 40\ \% = -\ 126\ 000\ (1)\ AO2$							
Ground services expenses							
$210\ 0.00\ \text{x}\ 20\% = +\ 42\ 0.00\ (1)\ AO2$							
Depreciation							
$1\ 800\ 000\ x\ 8\% = 1$	44 000 (1)	AO3					
$-48\ 000\ (1\ of)\ AO3 = +96\ 000$							
Additional loan interest							
1 500 000 x 8% =	+ 120 000 (1) AO2					



Question	Indicative content			
Number				
1(0)	AUI (1), AUZ (1), AUS (5), AU4 (5)			
	 Potential arguments to lease No requirement for major loan and the risk attached to borrowing such a large sum. Inability to repay loan if there is a down turn in the market No interest charge to impact upon profit. Removal of risk of interest rate rises Lower or no repair costs to aircraft. These costs may be factored into the annual lease charge and borne by the lessor Cash flow 'smoothed' as annual cost of lease matched to annual revenue Cash inflow from sale of existing planes. Although relatively small this will be a valuable source of cash More projected profit (own figure) using this model. 			
	 Potential arguments to buy Long term commitment to lease for 12 years. Weston Airways will be required to commit to a long term contract which may be difficult to vary from at a later date. Perhaps more flexible to buy Aircraft would be owned by Weston Airways. This would enable them to modify the aircraft as required without seeking the permission of the lessor Hire total costs are higher than purchasing. The debate is whether to incur a major loan at the start or to make regular annual payments for the lease. The total cost of purchase including loan repayment and interest is less than the total lease charge over 12 years Cash flow more difficult to manage as there is considerable expenditure at the start of the project. The lease option smooths the cash flow over the life of the project. 			
	Conclusion			
	 Candidates may argue for lease or purchase. Candidate's decision should be supported by key arguments in arriving at that decision. 	(12)		



Level	Mark	Descriptor
	0	A completely incorrect response.
Level 1	1-3	Isolated elements of knowledge and understanding recall based. Weak or no relevant application to the scenario set. Generic assertions may be present.
Level 2	4 - 6	Elements of knowledge and understanding, which are applied to the scenario. Chains of reasoning are present, but may be incomplete or invalid. A generic or superficial assessment is present.
Level 3	7 - 9	Accurate and thorough understanding, supported throughout by relevant application to the scenario. Some analytical perspectives are present, with developed chains of reasoning, showing causes and/or effects. An attempt at an assessment is presented, using financial and non-financial information, in an appropriate format and communicates reasoned explanations
Level 4	10 - 12	Accurate and thorough knowledge and understanding, supported throughout by relevant and effective application to the scenario. A coherent and logical chain of reasoning, showing causes and effects. Assessment is balanced, wide ranging and well contextualised using financial and non-financial information and makes informed recommendations and decisions.



Question Number	Answer			Mark
2(a)	AO1 (14), AO2 (1) AO1: Fourteen marks for recording the given entries in the trial balance. AO2: One mark for determining the balancing figure.			
	Trial	Balance at 30 Sep	tember 2016	
		Dr f	Cr £	
	Revenue	_	62 300 (1) <mark>AO1</mark>	
	Returns inwards	1 150	(1)AO1	
	Purchases	25 100	(1)AO1 (1)AO1	
	Trade receivables	6 750	(1) <mark>AO1</mark>	
	Trade payables		8 200 (1)AO1	
	Provision for deprecia	ation	(1)AO1 7 500 (1)AO1	
	General expenses	9 300	(1)AO1	
	Bad debts	450	(1) <mark>AO1</mark>	
	Rent receivable		1 400 (1)AO1 600 (1)AO1	
	Drawings	6 460	(1)AO1	
	Suspense	440	(1)AO2	
	Both totals	80 000	<u>80 000 (</u> 1 of) AO1	
				(15)



Question Number	Answer	Mark	
2(b)	AO1 (5), AO2 (8) AO1: Five marks for recording the journalised entry in the suspense account. AO2: Eight marks for determining the correction entry.		
	(b) (i)		
	Journal		
	Dr Cr £ £ (1) Purchases 360 (1) AO2 Suspense 360 (1) AO2		
	(2)Bank 400 (1) AO2 Suspense 400 (1) AO2		
	(3)General expenses130(1) AO2Suspense130(1) AO2		
	(4)Suspense 450 (1) AO2 Drawings 450 (1) AO2		
	(8) (b) (ii) Suspense Account		
	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		
	(5)		
	Accept own figures from (a) and (b) (i)	(13)	



Question Number	Answer	Mark
2(c)	A01 (3), A02 (6) A01: Three marks for naming errors not revealed by the trial balance. A02: Six marks for explaining how the three errors occur.	
	Three from the following:	
	Error of original entry (1) AO1 + (2) AO2 for explanation Error of omission (1) AO1+ (2) AO2 for explanation Error of commission (1) AO1 + (2) AO2 for explanation Error of principle (1) AO1 + (2) AO2 for explanation Error of reversal (1) AO1 + (2) AO2 for explanation	
	Compensating error (1) AO1 + (2) AO2 for explanation	(9)

Question Number	Answer	Mark
2(d)	AO1 (2), AO2 (4) AO1: Two marks for placing the opening balance on the debit and bringing the closing balance down on the debit. AO2: Four marks for correctly selecting and placing in the control account.	
	Trade Receivables Control Account	
	Balance b/d 5 630 (1) AO1 Returns inwards 1 150 (1)AO2 Revenue 62 300 (1) AO2 Bank: Receipts 59 580 (1)AO2 Bad debts 450 (1) AO2 Balance c/d 67930 Balance b/d 67930 Balance b/d 6750 (10f) AO1	
		(6)



Question Number	Indicative content	Mark
2(e)	A01 (1), A02 (1), A03 (5), A04 (5)	
	 Potential arguments for the policy of recording bad debts when they occur It is simple to apply entries need only be made when the bad debts occur. There are therefore fewer entries as there is no maintenance of an allowance for doubtful debts account Actual bad debts known will be known with precision and recorded when they accur 	
	 No estimates or judgements will need to be made of potential debts. The recording of bad debts will be based upon actual figures. 	
	 Potential arguments against the policy of recording bad debts when they occur Accrual principle/prudence principle not applied. There is a requirement when preparing accounts to match expenditure with income. It would therefore be prudent to allow for doubtful debts which we know will occur, but the extent of which is uncertain Profit for the year could be overstated because we are making the assumption that all debts will be realised through payment. This is probably unrealistic to assume that all credit debts will be paid Business could be destabilised by a significant bad debt in the future. A significant actual bad debt could destabilise the business, although the impact could still be great, advanced action could be taken if there was a process of reviewing and projecting potential non payment Cannot predict future bad debts with accuracy. Events will largely be out of our control for when a bad debt occurs. 	
	 Conclusion Candidates may argue for or against an allowance for doubtful debts. Candidate's decision should be supported by key arguments in arriving at that decision. 	
	Arguments NOT accepted Time consuming Need to employ an accountant	(12)



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Question Number	Answer	Mark
3(a)	AO2 (8) A02: Eight marks for carrying out the calculation.	
	Gross profit as a percentage of revenue	
	$\frac{60\ 000\ (1)AO2\ x\ 100}{150\ 000} = 40\%\ (1)\ AO2$	
	Percentage return on capital employed	
	$\frac{(2000) + 4\ 000}{60\ 000 + 40\ 000\ (1)\ AO2} = 2\%\ (1)\ AO2$	
	Current ratio	
	<u>63 000 + 27 000</u> =3:1 (1) AO2 25 000 + 5 000 (1) AO2	
	Liquid (acid test) ratio	
	<u>27 000</u> (1) AO2 =0.9:1 (1) AO2 25 000 + 5 000	
		(8)



Question Number	Answer	Mark
3(b)	AO2 (4), AO3 (4) AO2: Four marks for giving a qualitative statement of how the ratio calculated compares to the industry average. AO3: Four marks analysing a possible reason for that variance.	
	Gross profit as a percentage of revenue Is better than the industry average. (1) AO2 This may be due to higher prices or lower purchasing costs. (1) AO3	
	Percentage return on capital employed This is worse than the industry average. (1) AO2 This may be due to higher expenses or high bank loans. (1) AO3	
	Current ratio	
	This is much higher than the industry average, but there are idle funds. (1) AO2	
	This may be due to an excessive inventory holding. $(1) AO3$	
	Liquid (acid test) ratio	
	This is at the industry average and close to the 1:1 benchmark. (1) AO2	
	This is at the appropriate level because the current liabilities can be met by the liquid assets of the business. (1) AO3	
		(8)

Question Number	Answer	Mark
3(c)	AO1 (1) A01: One mark for identifying each possible non-financial factor.	
	Skill of the workforce Quality/design of the product Reputation/ image of the business Location of premises Branding Relationships with suppliers	
	4 points x (1) AO1	(4)



Question Number	Answer	Mark
3(d)	AO1 (4) AO1: Two marks recalling the definition of goodwill and carrying out the deduction of the two figures.	
	 (i) Goodwill is the price paid (1) AO1 in excess of the net book value of tangible assets in the business purchased.(1) AO1 	
	(ii) Good will is £85 000 - £60 000 (1) AO1 = £25 000(1) AO1	
		(4)

Question Number	Indicative content	Mark
3(e)	 AO2 (1), AO3 (2), AO4 (3) Potential arguments in favour of purchase Gross margin is higher than the industry average, so business profitable. Every Day Wear is able to either sustain charging higher prices in the market or obtaining highly competitive prices from suppliers Acid test liquidity is good with the business performing at the benchmark level and able to pay its short term debts. Compared to the Sector, Every Day wear is very slightly above level of the Sector. 	
	 Potential arguments against the purchase ROCE is low, this could be due to either high expenses including bank interest or a higher capital employed because the business has a £40 000 bank loan The business has excessive inventory for which there is the risk that it may become outdated. Every Day Wear is providing clothing upon which fashion has an impact. The longer inventory is held the greater the risk of it becoming outdated The goodwill purchase may be high for a business with such low ROCE. Conclusion Candidates may argue for or against the purchase of Even Day Wear is provided because the succession is provided. 	
	supported by key arguments in arriving at that decision.	(6)



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Level 3	5-6	Accurate and thorough knowledge and understanding. Application to the scenario is relevant and effective. A coherent and logical chain of reasoning, showing causes and effects is present. Evaluation is balanced and wide ranging, using financial and perhaps non-financial information and an appropriate decision is made.



Question Number	Answe	er		Mark
4(a)	AO1 A01:	(4) Four marks for explaini	ng two differences.	
		Receipts and payments	Income and Expenditure	
		Cash book of a club	Income statement of a club	
		Cash/bank payment summary	Includes non-cash items e.g depreciation	
		Balance carried forward to next year's account	New account each year, no balance carried forward	
	(1)) Mark for each point whic account x 4	h is related to the specific	(4)

Question Number	Answer	Mark		
4(b)(i)	AO2 (3), AO3 (2) AO2: Three marks for applying correct figures to the account. AO3: Two marks for calculating the bad debts and income and expenditure transfer.			
	Annual Subscriptions Account			
	££			
	2015 2015			
	1 Sept Balance b/d 900 1 Sept Balance b/d 350 (1) AO2			
	31 Aug Income and			
	expenditure 4 140 2015/16 Bank 4 250 (1) AO2			
	(1) AO3			
	2016 2016			
	31 Aug Bad debts 270 (1) AO3			
	31 Aug Balance c/d 530 31 Aug Balance c/d 700			
	<u>5 570</u>			
	<u>5 570</u>			
	1 Sept Balance c/d 700 1 Sept Balance c/d 530 (1) AO2	(5)		



Question Number	Answer		Mark
4(b)(ii)	AO2 (4), AO3 (1) AO2: Four marks for applying correct figures to the account. AO3: One mark for calculating the transfer.		
	Life M	embership Account	
		£ £	
	2015	2015 1 Sept Balance b/d 30 400 (1) AO2 2015/16 Bank 1 600 (1) AO2	
	2010 21 Aug Incomo and	2010	
	Expenditure 31 Aug Balance c/d	3 200 (1) AO3 <u>28 800(1)</u> AO2 <u>32 000</u> <u>32 000</u> <u>32 000</u>	
	AO2	1 Sept Balance b/d 28 800 (1 of)	(5)

Question Number	Answer				Mark
4(c)	AO2 (2) AO2: Two marks f assets and liabilit	or identify ies of the	ying and totalling t club.	the	
	Assets Subscriptions in arrears Clubhouse (at book value) Bank	£ 700 55 000 1 950 57 650 (1) A	Liabilities Subscriptions in advance Life membership 5% Bank loan Trade payables Accrued expenses 02	£ 530 28 800 6 000 825 <u>235</u> 36 390 (10f) AO2	
	Accumulated Fund at 31	August 2016 £	21 260		(2)



Question Number	Answer			Mark
4(d)	AO1 (4), AO2 (3), AO3 (1) AO1: Four marks for correctly posting figure. AO2: Three marks for correctly posting figures and labelling. AO3: One mark for identifying two non-current liabilities and totalling the section.			
	Sandy Bay Statement of Financial P	Social Club	August 2016	
	Assets	£	£	
	Clubhouse (at book value)		55 000 (1) AO1	
	Subscriptions in arrears Bank	700 (1) 1 950	AO2	
	Liabilities Accumulated fund		2 650 57 650 (1) AO2 21 260 (1) AO1	
	Non-current liabilities 5% Bank loan (repayable 30 June 202 Life membership subscriptions Current liabilities Subscriptions in advance Trade payables Other payables	0) 6 000 (1 <u>28 800</u> 530 (1 825 <u>235 (1</u>) AO1 34 800 (1) AO3) AO2 .) AO1 <u>1 590</u> <u>57 650</u>	
				(8)



Question Number	Indicative content	Mark
4(e)	A02 (1), A03 (2), A04 (3)	
	 Potential arguments for life membership Positive initial cash flow. As members take up the option of life membership, sums in excess of the normal annual subscription will be received in cash and raising the cash balance Ties members to the club long term. If members have subscribed to a life membership they will be more inclined to retain contact with the club long term May attract new members because of the discount offered. Viewed in cost per annum the subscription will seem cheaper than an individual annual subscription The cash inflow could be used to pay back the loan Probably reduces bad debts. Certainly there will be fewer subscriptions in arrears. Time will be saved in 'chasing' debts. 	
	 Potential arguments against using life membership Does the club need the advanced cash payment when it has a surplus and cash in the bank? There is no pressing need to bring in cash to the club Creates a long term liability to provide the service. The club will be committing itself to provide the long term provision of services for an up front payment Probably delivered at a substantial discount. The charge for the life time membership has not been stated but this will probably have to be offered at a substantial discount to attract members to subscribe. This will have a long term, ongoing, detrimental impact on future surpluses. 	
	 Conclusion Candidates may argue for or against life membership. Candidate's decision should be supported by key arguments in arriving at that decision. 	(6)



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Level 3	5-6	Accurate and thorough knowledge and understanding. Application to the scenario is relevant and effective. A coherent and logical chain of reasoning, showing causes and effects is present. Evaluation is balanced and wide ranging, using financial and perhaps non-financial information and an appropriate decision is made.

Question Number	Answer	Mark
5(a)	AO1 (4) A01: Four marks for explaining the two terms.	
	A variable cost varies directly (1) with activity levels (1) Fixed costs do not change (1) with the level of activity (1)	(4)

Question Number	Answer	Mark
5(b)	A01(2) A01: Two marks for carrying out the calculation.	
	Variable costs – Call charges (1) Fixed cost – Depreciation of phone or network rental (1)	(2)

Question Number	Answer	Mark
5(c)	AO2(12), AO3(4) AO2: Twelve marks for carrying out the calculation. AO3: Four marks for carrying out multiple calculations correctly.	(16)



Company	Sales	Manager	Purchas	ing Manager
National Telecom	Fixed costs	£	Fixed costs	£
	Depreciation	10 (1) AO2	Depreciation	10
	Rental	<u>50</u>	Rental	<u>50</u>
		60 (1) AO3		60
	Semi-var/Vari		Variable	
	Call	10	Call costs	<u>6(1) AO2</u>
		<u>10</u>	Total costs	66 (1 of) AO2
		<u>20(1) AO3</u>		
	Total cost	80 (1 of) AO2		
One2One Link	Fixed costs	£	Fixed costs	£
	Depreciation	13	Depreciation	13
	Rental	<u>10</u>	Rental	<u>10</u>
		23 (1) AO3		23
	Variable		Variable	
	Call	<u>90 (1) AO2</u>	Call	<u>45</u> (1)
		<u>90</u>	AO2	
	Total cost	113 (1 of) AO2		<u>45</u>
			Total cost	68 (1 of) AO2
Speed Call	Fixed costs	£	Fixed costs	£
	Depreciation	6	Depreciation	6
	Rental	<u>45</u>	Rental	<u>45</u>
		51 (1) AO3		51
	Variable		Variable	
	Call	<u>48 (1) AO2</u>	Call	<u>24 (1) AO2</u>
		<u>48</u>		<u>24</u>
	Total cost	99 (1 of) AO2	Total cost	75 (1 of) AO2

Question Number	Answer	Mark
5(d)	AO1(2)AO1: Two marks for identification.• Sales Manager• Purchasing Manager• National Telecom (1of)• National Telecom (1of)	
		(2)



Question Number	Indicative content	Mark
5(e)	 AO2 (1), AO3 (2), AO4 (3) Potential arguments for apportionment Overhead is divided on the most reasonable basis. The sales and purchasing managers will be responsible for the provision of services to a number of departments. There is a requirement to apportion this cost and the most reasonable basis for apportionment must be determined A fair share of overheads is attached to each department. What amounts to a 'fair share' will be determined by the method of apportionment chosen The apportionment will be based upon the cost driver for that overhead. The factor which links the expenditure to the volume of use must be determined. 	
	 The division of the cost is an estimate of use and not a precise calculation Apportionment can be an accurate calculation because there is a strong link between the cost and the 'driver'. However, the link can be arbitrary if the link between the cost and the 'driver' is not strong Requires considerable work to determine the basis of apportionment. Detailed consideration of the driving factors and collection of data to enable the apportionment to be completed will be required 	
	 Conclusion Candidates may argue for or against apportioning the mobile phone costs. Candidate's decision should be supported by key arguments in arriving at that decision. 	(6)



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Question Number	Answer	Mark
6(a)	AO1 (4) AO1: Four marks for correct explanations.	
	Capital expenditure is the acquisition of or enhancement of non- current assets (1) which will provide a benefit to the business for more than one year. (1)	
	Revenue expenditure is day to day expenditure (1) the benefit of which will only be in the current year. (1)	(4)



Question Number	Answer	Mark
6(b)	 AO1 (4) AO1: Four marks for correct explanation. A proportion of the non-current asset value (depreciation) (1) will be charged to the Statement of Profits or Losses and Other Comprehensive Income. (1) The non-current asset will be recorded in the Statement of Financial Position at original cost (1) less accumulated depreciation (1) to give the carrying value which will be totalled with the other assets. 	
Question	Answer	Mark
Number		
6(c)	AO3 (2) AO3: Two marks for analysing the scenario and determining the concept. (i) Prudence (1)	
	(ii) Consistency (1)	(2)

Question Number	Answer	Mark
6(d)(i)	AO2 (5), AO3 (1) AO2: five marks for correct calculation. AO3: One mark for analysing the difference.	(6)

Straight line	Reducing balance
£	£
Cost 25 000	Cost 25 000
30 September 2014 2 500 (1) AO2	30 September 2014 <u>5 000 (1)</u> AO2
Carrying value 22 500	Carrying value 20 000
30 September 2015 2 500 (1) AO2	30 September 2015 <u>4 000 (1)</u> AO2
Carrying value 20 000	Carrying value 16 000
	Difference Reducing balance 5 000 + 4 000 = 9 000 Straight line 2 500 + 2 500 = 5 000 Difference 4 000 (2/1 of) AO3
	OR carrying value
	Reducing balance 16 000
	Straight line <u>20 000</u>
	Difference <u>4 000 (2/1 of)</u> AO3



Question Number	Answer	Mark
6(d) (ii)	AO2 (2) A02: Two marks for correct calculation.	
	30 September 2016 16 000 (1 of) x 20% = 3 200 (1) AO2	(2)

Question Number	Answe	r					Mark
6(e)	AO2 (A02: I labelli AO3: depre	5), AO3 (1 Five marks ing. One mark ciation an	l) 5 for con for corn d differ	rrectly rectly p ence.	posting figur osting the ar	es and nnual	
		Computers - Provision for Depreciation Account					
	2014		_		2014	_	
	30 Sept	Balance c/d	<u>2 500</u> 2 500	30 Sept	Income Statement	<u>2 500 (1) AO2</u> <u>2 500</u>	
	2015				2015		
	30 Sept	Balance c/d	5 000	1 Oct	Balance b/d	2 500 (1) AO2	
	2016		<u>5 000</u>	30 Sept	Income statement 2016	<u>2 500 (1) AO2</u> <u>5 000</u>	
	30 Sept	Balance c/d	12 200	I Oct	Balance b/d	5 000 (1 of) AO2	
			<u>12 200</u>	30 Sept 1 Oct	Income Statement (3 200 +4 000) Balance b/d	<u>7 200 (1 of)</u> AO3 <u>12 200</u> 12 200 (1 of) AO2	
							(6)



Question Number	Indicative content	Mark
6(f)	 AO2 (1), AO3 (2), AO4 (3) Potential arguments for keeping straight line Simple to calculate, easier to use. The calculation is a straight percentage of cost Consistent to retain straight line method. Applying the consistency concept it would be better to retain the current method Equal usage in each year. The straight line concept is valid on the grounds that the usage of the non-current asset will probably be the same each year. Therefore an equal amount of depreciation should be charged against income Time and skill required to restate previous year's figures. Re-calibrating the overhead calculations will take time and accounting skills. 	
	 Potential arguments against keeping straight line Computers depreciate by more than 10% per annum. Computers tend to lose considerable value in the early years, a 10% charge will understate the depreciation incurred Carrying value will be higher than market value for many years. The non-current asset will therefore be overvalue in the financial position statement Applying the concept of prudence, the change in method is advised. The change would ensure that depreciation charged would be appropriate to the value of the non-current asset. Conclusion Candidates may argue for or against retaining straight line. Candidate's decision should be supported by key arguments in arriving at that decision. 	(6)



Level	Mark	Descriptor
	0	A completely incorrect response.
Level 1	1-2	Isolated elements of knowledge and understanding which are recall based. Generic assertions may be present. Weak or no relevant application to the scenario set.
Level 2	3-4	Elements of knowledge and understanding, which are applied to the scenario. Some analysis is present, with developed chains of reasoning, showing causes and/or effects applied to the scenario, although these may be incomplete or invalid. An attempt at an evaluation is presented, using financial and perhaps non-financial information, with a decision.
Level 3	5-6	Accurate and thorough knowledge and understanding. Application to the scenario is relevant and effective. A coherent and logical chain of reasoning, showing causes and effects is present. Evaluation is balanced and wide ranging, using financial and perhaps non-financial information and an appropriate decision is made.