



# Mark Scheme (Results)

January 2017

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





# Edexcel and BTEC Qualifications

Edexcel and BTEC qualifications are awarded by Pearson, the UK's largest awarding body. We provide a wide range of qualifications including academic, vocational, occupational and specific programmes for employers. For further information visit our qualifications websites at <u>www.edexcel.com</u> or <u>www.btec.co.uk</u>. Alternatively, you can get in touch with us using the details on our contact us page at <u>www.edexcel.com/contactus</u>.

### Pearson: helping people progress, everywhere

Pearson aspires to be the world's leading learning company. Our aim is to help everyone progress in their lives through education. We believe in every kind of learning, for all kinds of people, wherever they are in the world. We've been involved in education for over 150 years, and by working across 70 countries, in 100 languages, we have built an international reputation for our commitment to high standards and raising achievement through innovation in education. Find out more about how we can help you and your students at: <u>www.pearson.com/uk</u>

January 2017 Publications Code WAC11\_01\_1701\_MS All the material in this publication is copyright © Pearson Education Ltd 2017



# **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 Number	Answer	Mark
1(a)	A01 (4), A02 (4) A01: Four marks for recording the given balance and the correct disposal narrative in the account. A02: Four marks for inserting the reasonable narrative and correct value in the account.	

(i)

	Delivery Vehicles Account					
Date	Details	£	Date	Details	£	
2016			2016			
1 Jan	Balance b/d	140 000(1) AO1	15 Dec	Disposal (1) AO1	14 000	
15 Dec	Disposal (Trade in)	4 000(1) AO2	31 Dec	Balance c/d	151 000	
	Speed Garage	<u>21 000(1) AO2</u>				
		<u>165 000</u>			<u>165 000</u>	
2017						
1 Jan	Balance b/d	151 000				

Note: If debit entry on 15 December combined to 25 000 (1) If narrative is disposal trade in or other reasonable narratives but not banks

(4)

(ii)

(")	Delivery Vehicles Disposal Account						
Date	ate Details £ Date Details £						
2016			2016				
15 Dec	Delivery Vehicles	14 000	15 Dec	Provision for deprec'n	6 800(1) AO2		
		(1) AO1		Delivery Vehicle	4 000(1) AO1		
			31 Dec	Income Statement	3 200(1of)AO2		
		<u>14 000</u>			<u>14 000</u>		

Note: For own figure income statement other three elements must be present

(4)

Note: Mark for **reasonable narrative plus correct number** Ignore dates



Question Number	Answer			Mark		
1(b)(i)	A01 (5), A02 (12) A01: Five marks for recording account without adjustment. A02: Twelve marks for adjustin calculating the figure and inse account.	ng the given figu	ire or			
	Statement of Profit or Loss and Other Comprehensive Income (including an appropriation section) for the year ended 31 December 2016					
	Revenue Commission receivable	<u>1</u>	£ 25 000 1 <u>6 500</u> 41 500 (1) AO1			
	Less Rent and insurance(15 800 +1 250 (1)- 5 Premises repairs Delivery vehicle fuel Driver's wages General expenses Management salaries(56 000-8 000(1)-1 Depreciation- Delivery vehicles Computers and equipment Loss on sale of Delivery Vehicle B Increase in allowance for doubtful debts Profit for the year Plus interest on drawings	500(1))16 550 24 000 106 500 185 000 67 000 2 000(1))36 000 18 000 10 000 3 200 <u>500</u> (46	AO2 (1) AO1 (1) AO1 (1) AO1 (1) AO1 (1) AO1 (1) AO2 (1) AO2 (1) AO2 (1) AO2 (1) AO2 (1) AO2 (1) AO2 (1) AO2			
	Elodie Harsha Less Interest on capital Elodie Harsha		5 <u>150</u> 9 900			
	Salaries Elodie Harsha		<mark>2 Both</mark> <u>4 500</u> 5 400			
	Share of profit Elodie Harsha		7 700 (1of) AO2 <u>7 700 Both</u> if correct ratio	(17)		



Question Number	Answer	Mark
1(b)(ii)	A01 (6) A01: Six marks for recording the given appropriation or drawings in the account.	
		(6)

#### Current Accounts

	Elodie	Harsha		Elodie	Harsha
	£	£		£	£
Balance b/d		8 300	Balance b/d	4 000	
Drawings	23 000	28 500 (1)	Int on capital	2 000	2 500 (1of)
Int on drawings	2 300	2 850(1of)	Salary	8 000	12 000 (1)
Management Salary	8 000	12 000 (1)	Share of profit	27 700	27 700 (1of)
Balance c/d	<u>8 400</u>		Balance c/d		<u>9 450</u>
	<u>41 700</u>	<u>51 650</u>		<u>41 700</u>	<u>51 650</u>
Balance b/d		9 450	Balance b/d	8 400	

Note: (1) Of AO1 for both partners figures



Answer				Mark
				TIGHK
statement. A03: Four marks for calculating the correct figure				
Statement of Fi Non-current assets			2016. Carrying Value	
Delivery vehicles Computers and equipment		£ 61 200(2)AC <u>30 000</u>	<u>20 000 (</u> 1)of AO2	
Current assets Trade receivables Less Allowance	38 000 <u>(1 900)</u>			
Other receivable				
Harsha	40 000 <u>50 000</u>	90 000		
Elodie Harsha	8 400 Cr ( <u>9 450)</u> Dr	(1 050) Dr (	1of) AO2	
Current liabilities Trade payables Payable delivery vehicle Bank overdraft Other payable	21 000 (1) AO 9 200 (1) AO	1 2 1	<u>146 400</u>	
Workings: Delivery vehicle				
Non- current asset cost 140 000 -14 000 (1) AO3 +	25 000 (1) <mark>AO3</mark> =	151 000		
Accumulated depreciation 50 000 + 18 000 (1) AO3 -	(5 000 + 1 800) (	1of) <mark>AO3</mark> = 61	200	
Trade receivables – Allowand	ce must be netted	off and be gre	eater than 1400.	
				(12)
	A02: Six marks for ac calculating the figure statement. A03: Four marks for Delivery Vehicles cos and inserting this int Statement of Fi Non-current assets Delivery vehicles Computers and equipment Current assets Trade receivables Less Allowance Other receivable Capital: Elodie Harsha Current accounts: Elodie Harsha Current liabilities Trade payables Payable delivery vehicle Bank overdraft Other payable Workings:_Delivery vehicle Non- current asset cost 140 000 -14 000 (1) AO3 + Accumulated depreciation 50 000 + 18 000 (1) AO3 -	A02: Six marks for adjusting the g calculating the figure and inserting statement.A03: Four marks for calculating th Delivery Vehicles cost and accumulated and inserting this into the statemedStatement of Financial Position a Non-current assetsNon-current assetsCostDelivery vehicles Computers and equipment $f$ 151 000 (2)A03 50 000 201 000Current assets Trade receivables Less Allowance $g$ 1900)Other receivable $38 000$ (1 900)Current accounts: Elodie Harsha $g$ 4000 50 000Current liabilities Trade payables Payable delivery vehicle Bank overdraft $26 000 (1) A00$ $g$ 200 (1) A0Workings: Delivery vehicle Non- current asset cost 140 000 -14 000 (1) A03 + 25 000 (1) A03 =Mon- current asset cost 140 000 + 18 000 (1) A03 - (5 000 + 1 800) (0)	A02: Six marks for adjusting the given figure calculating the figure and inserting this correct statement.A03: Four marks for calculating the correct fo Delivery Vehicles cost and accumulated depr and inserting this into the statement.Statement of Financial Position at 31 December Non-current assetsStatement of Financial Position at 31 December CostNon-current assetsDelivery vehicles Computers and equipment $f$ Delivery vehicles Current assetsTrade receivables Harsha38 000 Less AllowanceCapital: Elodie HarshaElodie Marsha equipmentStatement iliabilities Trade payables Payable delivery vehicle Bank overdraft Other payableVorkings: Delivery vehicleNon-current asset cost 140 000 -14 000 (1) AO3 + 25 000 (1) AO3 = 151 000Accumulated depreciation 50 000 + 18 000 (1) AO3 - (5 000 + 1 800) (10f) AO3 = 61	A02: Six marks for adjusting the given figure or calculating the figure and inserting this correctly in the statement. A03: Four marks for calculating the correct figure for Delivery Vehicles cost and accumulated depreciation and inserting this into the statement. Statement of Financial Position at 31 December 2016. Non-current assets Cost Accumulated Carrying Depreciation Value f f f f Delivery vehicles 151 000 (2)A03 61 200(2)A03 89 800 Computers and equipment 2010 30 000 20 000 (1) of A02 201 000 91 200 109 800 Current assets 38 000 Less Allowance (1 900) Current accounts: Elodie 8 400 Cr Harsha 50 000 Current liabilities Trade payables 26 000 (1) A01 Payable delivery vehicle 21 000 (1) A02 Bank overdraft 9 200 (1) A02 Difter payable 1250 (1) A02 S7 450 Workings: Delivery vehicle Non- current asset cost 140 000 -14 000 (1) A03 + 25 000 (1) A03 = 151 000



Question Number	Indicative content	Mark
1(c)	AO1 (1), AO2 (1), AO3 (5), AO4 (5) Potential arguments for	
	<ul> <li>Additional capital will be brought into the business by Aja which will enable the business to expand and grow</li> <li>Work load shared by the partners who will now have a greater opportunity to specialise</li> </ul>	
	<ul> <li>Cover for sickness/holidays. When these events occur the business will not need to close but can maintain continuity of service</li> <li>Charad risks as any lasses will be shared between three</li> </ul>	
	<ul> <li>Shared risks as any losses will be shared between three partners.</li> <li>Potential arguments against</li> </ul>	
	<ul> <li>Profits will need to be shared by three partners instead of two resulting in the requirement to increase profits to maintain the partners incomes</li> <li>Extension of joint and several liability. Elodie and Harsha</li> </ul>	
	<ul> <li>Decision making possibly more complex as all partners will need consulting.</li> </ul>	
	Decision Candidates may conclude that the admission of Aja is a positive or negative development for the business. The candidate's conclusion should be supported by a valid rationale for that conclusion.	
		(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 (13), AO2 (20), AO3 (2) AO1: Thirteen marks for recording the given expense in the account without adjustment. AO2: Twenty marks for apportioning the given figure or calculating the figure and inserting this correctly in the account. AO3: Two marks for calculating the correct figure, apportioning the correct figure to the correct section of the account.	
		(35)

Departmental Statement of Profit or Loss and Other Comprehensive Income for the year ended 31 December 2016

for the	e year ended 31 Dec	cember 2016	
	Furniture	Carpets	Café
	£	£	£
Revenue	450 000	300 000 (1)	50 000
Less Cost of sales	190 000	140 000	30 000
Adjustment	(11 000)	11 000	
Adjusted Cost of sales	(179 000) (1)	(151 000) (1)	(30 000)
Gross profit	271 000	149 000	20 000
Less expenses			
Wages	83 000 (1)	55 000 (1)	20 000 (1)
Management salaries	32 500 (1)	22 750 (1)	9 750 (1)
Delivery vehicle	18 200 (1)	7 800 (1)	0(1)
expenses			
Heat and light	6 000 (1)	3 600 (1)	1 200 (1)
Redecoration of	7 500 (1)	4 500 (1)	1 500 (1)
building			
Rates for building	10 000 (1)	6 000 (1)	2 000 (1)
General expenses	36 000 (1)	24 000 (1)	4 000 (1)
Depreciation-			
Land and building	2 000 (1)	1 200 (1)	400(1)
Delivery vehicle	3 500 (1)	1 500 (1)	0(1)
Fixtures and equipment	1 200 (1)	1 500 (1)	3 300 (1)
Provisions	-	<u>4 000</u> (1)	<u>600</u> (1)
	(199 900)	(131 850)	(42 750)
Profit/(loss)	71 100	17 150	(22 750)

Note:

Revenue and provisions AO1 x 3

Carpets column (excluding delivery vehicle depreciation) AO2 x 10

Carpet column delivery vehicle depreciation AO3 x 1 Furniture and café columns: delivery vehicle depreciation AO3 x 1

Furniture and café columns: Adjusted cost of sales, wages, rates for buildings, building and fixtures depreciations,  $Profit/(loss) AO2 \times 10$ Furniture and café columns: All other items AO1 x 10



Question Number	Indicative content	Mark
2(b)	A01 (1), A02 (1), A03 (5), A04 (5)	
	<ul> <li>Potential arguments for the proposal</li> <li>The loss would be removed</li> <li>The space could be used to expand the furniture or carpets departments or to create a new department</li> <li>Capital could be released from the sale of café fixtures and equipment for general working capital or to fund the redevelopment of the café space.</li> </ul>	
	<ul> <li>Potential arguments against the proposal</li> <li>Most of the existing fixed costs will have to be borne by the other departments, therefore the improvement in total profit may be minimal or non-existent</li> <li>The café may stimulate sales as a place for customers to decide upon a purchase or generate purchases from customers who visit the café.</li> <li>Social accounting factors of redundancy. Although there are only three staff there is a personal impact if the staff cannot be redeployed.</li> </ul>	
	Decision Candidates may conclude that it is wise or unwise to close the café. The decision should be supported by reasoned arguments.	(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(c)	AO1 (4) A01: Four marks for stating the definitions	
	(i) Day work – Payment is made by a rate per hour (1) AO1 x number of hours worked (1) AO1	
	OR	
	Workers are paid daily rate (1) AO1 regardless of output produced (1) AO1	
	(2)	
	<ul> <li>(ii) Group bonus scheme – Payment is made generally on a day work basis (1) AO1</li> <li>Plus a bonus generated by a group of workers (1) AO1</li> <li>divided by the number of workers</li> </ul>	
	(2)	
		(4)

Question Number	Answer	Mark
2(d)	<ul> <li>AO1 (2)</li> <li>AO1: Two marks for stating two advantages</li> <li>Simple to calculate <ul> <li>Quality provided as worker is not trying to meet bonus targets</li> <li>Time to spend with customers</li> <li>Enable to plan costs</li> <li>Absenteeism rate is minimised</li> </ul> </li> <li>NOT <ul> <li>Motivated to work harder</li> </ul> </li> </ul>	
	(1) AO1 x 2	(2)



Question Number	Answer	Mark
2(e)	AO3 (2) A03: Two marks for advice	
	<ul> <li>Would encourage team work</li> <li>Would encourage greater efficiency of staff</li> <li>Café does not lend itself to increasing sales by working more efficiently</li> <li>Sales may be limited by physical factors such as the availability of seating</li> <li>Some people may work harder than others and it may be unfair.</li> </ul>	
	(1) AO3 x 2	(2)



Question Number	Answer	Mark
3(a)	AO2 (5), AO3 (1) AO2: Five marks for identifying the figures and inserting them in the ratio. AO3: One mark for calculating the correct profit before interest and inserting this into the correct section of the account.	
	(i) Gross profit as a percentage of revenue	
	<u>450 000</u> (1) AO2 x 100 = 60% (1) AO2 750 000	
	(2) (ii) Profit for the year as a percentage of revenue	)
	<u>15 000</u> (1) AO2x 100 = 2% (1) AO2 750 000	
	(iii) Percentage return on capital employed.	)
	$\frac{(15\ 000\ +\ 25\ 000)}{(250\ 000\ +\ 550\ 000)}(1)\ \text{AO3} \times 100 = 5\%(1)\ \text{AO2}$	
	(2)	)
		(6)



Question Number	Answer			Mark
3(b)	A01 (2), A02 (5), A	03 (3)		
-(-)	A01: Two marks for recording the given expense in			
	the account without adjustment.			
	A02: Five marks for adjusting the given figure or			
	calculating the figure and inserting this correctly in the account.			
		or calculating t	he correct cost of sales	
			orrect section of the	
	account.			
		Zollar Pov		
	Projected Statement of	Income	and Other Comprehensive	
	for the ve		vember 2017	
	for the year ended 30 November 2017 $\underline{f}$ $\underline{f}$			
	Revenue		900 000 (1) <mark>AO3</mark>	
	Cost of sales $(324\ 000)$ (2) AC			
	Gross profit		576 000	
	Wages and salaries	150 000	(1) <mark>AO2</mark>	
	Loan interest	-	(1) AO2	
	Marketing	71 000	(1) AO2	
	Depreciation	40 000	(1) <mark>AO1</mark>	
	Rent	15 000	(1) AO1	
	Other expenses	<u>60 000</u>	(1) <mark>AO2</mark>	
			( <u>336 000)</u>	
	Profit for the year		<u>240 000</u> (1of)AO2	
			No aliens	
	Working:			
	Cost of sales 300 000+20% = 360 000 (1) - 10%=324 000 (1)			
	If Loan interest absent in income statement award (1) mark			
				(10)



Question Number	Answer		Mark
3(c)	A01 (2), A02 (2) A01: Two marks for recording the given expense in the account without adjustment. A02: Two marks for adjusting the given figure or calculating the figure and inserting this correctly in the account.		
	(i) Profit for the year as a percentage of revenue		
	<u>240 000</u> (1of) AO1 x 100 = 26.7% (1of) AO2 900 000		
	(ii) Percentage return on capital employed.	(2)	
	240 000 of matching (c)(i) x 100 = 30% (1of) AO2 800 000 (1) AO1		
		(2)	(4)

Question Number	Answer	Mark
3(d)	AO1 (4) A01: Four marks for explaining social and ethical accounting.	
	This is a non-financial factor	
	Protea Venture Capital should consider the effect of their decisions in a social/ethical context (1) AO1	
	Factors such as the local community, environment, health and safety or the use of natural resources, being honest, not misleading should be considered (1) AO1 x 3 factors	
		(4)



Question	Indicative content	Mark
Number 3(e)	AO2 (1), AO3 (2), AO4 (3) Potential positive arguments for Protea Venture Capital	
	<ul> <li>profit is greatly increased from £15 000 to £240 000 per annum</li> <li>long term external debt is removed due to the additional investment which funded the repayment of the loan</li> <li>return on capital employed is improved from 2% to 30%.</li> </ul>	
	<ul> <li>Potential negative points for Protea Venture Capital <ul> <li>social accounting factors on the community and employees. There will be 15 staff redundancies which will have a personal and community impact</li> <li>morale may be effected as more is expected from each individual worker and work colleagues are made redundant</li> <li>lower quality product is being produced which may in the end impact upon the the sales and viability of the business</li> <li>a major capital investment has to be made to reduce the debt which could be used for other purposes.</li> </ul> </li> </ul>	
	Decision Candidates may conclude that it is wise or unwise to purchase Zollar Power. The decision should be supported by reasoned arguments.	(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.		



Question Number	Answer			Mark
4(a)	AO2 (8), AO3 (2) AO2: Eight marks for carrying out the adjustment correctly. AO3: Two marks for calculating and carrying out the adjustment correctly.			
	Journa	al		
		Dr	Cr	
	Suspense Kamila	£ 2 800	£ (1) AO2 2 800(1) AO2	
	Kamila Suspense	800	(1) <mark>AO2</mark> 800(1) <mark>AO3</mark>	
	Robson Kamila	2 100	(1) AO2 2 100(1) AO2	
	Kamila Suspense	880	(1) <mark>AO2</mark> 880(1) <mark>AO3</mark>	
	Kamila Bank	1 500	(1) <mark>AO2</mark> 1 500(1) <mark>AO2</mark>	(10)

Question Number	Answer	Mark
4(b)	A01 (4), A02 (4), A03 (2) A01: Four marks for identifying the correct narrative. A02: Four marks for posting the correct value to the correct side of the account. A03: Two marks for calculating the correct figure and inserting this into the correct side of the account.	(10)
		(10)

			Kamila Account		
2016		£	2016		£
8 November	Purchases	1 400	1 November	Balance b/d	8 000
15 November	Bank	5 600	15 November	Discount	400
30 November	Suspense	800	(1) AO2 20 November	Returns	530
	Suspense (1) A	<mark>01</mark> 880	(2) AO3 30 November	Suspense	2 800 (1) <mark>AO2</mark>
	Bank (1) AO1	1 500	(1) AO2	Robson (1) AO1	2 100 (1) <mark>AO2</mark>
	Balance c/d	<u>3 650</u>			
		<u>13 830</u>			<u>13 830</u>
			1 December	Balance b/d	3 650(1of) AO1

Note:

Ignore dates

Mark number and narrative separately. If mark for number accept any reasonable narrative.

Note (4) award 350 (1) + 530 (1) = 880



Question Number	Answer	Mark
4(c)	AO1 (4) AO1: Four marks for explaining the differences.	
	(i) Compensation – there is <b>more than one error</b> which collectively <b>cancel each other</b> out (1) AO1	
	Reversal – there has been <b>a debit and a credit entry of</b> <b>equal</b> value (1) AO1 which have been reversed in the books.	
	(2) (ii)Principle is an error of posting to an account of a different <b>class</b> (1) AO1	
	Commission is an error in posting to an account in the <b>same class.</b> (1) AO1	
	(2)	
		(4)



Question	Indicative content	Mark
Number 4(d)	A02 (1), A03 (2), A04 (3)	
	<ul> <li>Potential positive arguments for</li> <li>Gives prima facie evidence of correct posting. It is a checking device for the accuracy of the double entry</li> <li>Financial statements can be prepared with certainty that the underpinning information is probably accurate.</li> </ul>	
	<ul> <li>Potential negative points for</li> <li>Errors not affecting the balancing of the trial balance will not be revealed</li> <li>Time consuming to prepare.</li> </ul>	
	NOT	
	<ul> <li>Fraud prevention</li> <li>Eliminates errors</li> <li>Calculate profit.</li> </ul>	
	Decision Candidates will conclude that a trial balance is useful in the accounting system. The decision should be supported by reasoned arguments.	(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.



Question Number	Answer	Mark
5(a)	AO1 (2) AO1: Two marks for identifying the correct narrative.	
	Mark-up is the percentage profit added to cost price (1) AO1	
	OR	
	Gross profit divided by cost of sales (1) AO1	
	Margin is the percentage of profit contained within the revenue (1) AO1	
	OR	
	Gross profit divided by revenue (1) AO1	(2)

Question Number	Answer	Mark
5(b)	5(b) AO1 (3), AO2 (3) AO1: Three marks for and stating each costs features. AO2: Three marks for identifying the correct type of cost.	
	(i) Raw materials are a variable cost. (1) AO1 The cost varies <b>directly</b> with production increase or decrease. (1) AO2 (2)	
	<ul> <li>(ii) Rent is a fixed cost. (1) AO1 This cost will remain fixed over varying range of production during the accounting period.</li> <li>(1) AO2</li> </ul>	
	(2)	
	(iii) Telephone costs are a semi- <b>variable</b> . (1) AO1 The cost has a fixed element, the network contract, plus a variable cost for each call. (1) AO2	
	(2)	(6)



Question Number	Answer			Mark
5(c)	AO1 (3), AO2 (5) A01: Three marks for inclusi A02: Five marks for calculati insert in statement.	=		
	Profit for the year en	ded 30 November 201	6	
		£	£	
	Income Raw material sales Own labour		92 000 (1) AO2 50 000 (2) AO2 142 000	
	Expenditure			
	Raw material costs	80 000	(1) <mark>AO2</mark>	
	Rent of builders premises	12 000	(1) AO1	
	General expenses	13 500	(1) <mark>AO1</mark>	
	Motor vehicle running costs	<u>8 500</u>	(1) <mark>AO1</mark>	
			( <u>114 000)</u>	
	Profit for the year		28 000 (1of) AO2	
	Workings: Own labour (50 x 50) x 80% = 2 000 (1) A Raw materials shown as $\pm 12$ 000 income (9			(8)

Question Number	Answer	Mark
5(d)	AO2 (1), AO3 (3) AO2: One mark for using the current labour rate. AO3: Three marks for calculating the revised rate.	
	Existing profit for the year£28 000Required profit£40 000Increase required£12 000 (1of) AO3 Divided by2 000 hours (1) AO2 = £6 per hour extra(1) AO3	
	The rate would need to be £25 per hour + £6 per hour = £31 per hour (1of) $AO3$	(4)

Question Number	Answer		Mark
5(e)	AO2 (3), AO3 (1) A02: Three marks for using the numbe hours. A03: One mark for calculating the quot		
	Job Quotation	c	
	Raw material 1 100 x 115% Labour 35 (1) AO2x £31 (1of) AO3 Total price	£ 1 265 (1) AO2 <u>1 085</u> <u>2 350 (</u> 1of) AO2	(4)



Question	Indicative content	Mark
Number		Mark
5(f)	AO2 (1), AO3 (2), AO4 (3) Potential positive arguments for	
	<ul> <li>Speed, accuracy, reduction in errors are all benefits that Falgu would receive</li> <li>Security would be improved as passwords would be</li> </ul>	
	required	
	<ul> <li>Large storage capacity on disk reducing the storage of paper hard copies.</li> </ul>	
	<ul> <li>Potential negative points</li> <li>Capital cost of purchase of the hardware and software</li> <li>Risk of viruses, hacking of data</li> <li>Training of staff for constant upgrades in software.</li> </ul>	
	Decision Candidates may conclude that it is wise or unwise to purchase ICT. The decision should be supported by	
	reasoned arguments.	(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.



Question Number	Answer	Mark
6(a)	<ul> <li>AO1 (4)</li> <li>AO1: Four marks for stating the differences         <ul> <li>(i) Capital expenditure is mainly purchasing long term non-current assets which will last for many accounting periods.</li> <li>(1) AO1</li> <li>Revenue expenditure is a day to day expenditure used in the current accounting period. (1) AO1</li> </ul> </li> </ul>	
	(2)	
	<ul> <li>(ii) Capital is the net value that <b>the owner</b> has invested in the business. (1) AO1</li> <li>Capital employed is the owners capital plus any non-current liabilities borrowed to finance the business. (1) AO1</li> </ul>	
	(2)	(4)

Question Number	Answer	Mark
6(b)	AO1 (2), AO2 (6) , AO3 (3) AO1: Two marks for establishing the revenue and purchases without adjustment. AO2: Six marks for making adjustments. AO3: Three marks analysing the value of (i) to (iii) correctly.	
	<pre>(i) Revenue (47 200 + 8 300) (1) AO1 + (10 350 + 10 500 + 6 000 + 2 000) (1) AO2 + (4 400- 5 750 )(1) AO2 = 83 000 (1) AO3</pre> (4)	
	<ul> <li>(ii) Purchases</li> <li>(35 000 + 2 000) (1) AO1+ (6 100 - 2 750) (1) AO2</li> <li>= 40 350 (1) AO3</li> </ul>	
	(3)	
	<ul> <li>(iii) Depreciation on computers and fixtures</li> <li>15 000 + (7 400 + 6 000) (1) AO2</li> <li>-1 300 (1) AO2 = 27 100 - 17 500 (1) AO2</li> <li>= 9 600 (1) AO3</li> </ul>	
	(4)	(11)



Question Number	Answer			Mark	
6(c)	AO1 (2), AO2 (6), AO	03 (1)			
	A01: Two marks for correctly bringing forward				
	revenue and depreciation from (b) and correctly				
	applying to the statement.				
	A02: Six marks for correct calculations and insertion				
	in the statement.				
	A03: One mark for calculating the correct figure and				
	inserting this into the correct side of the account.				
	Statement of Profit or Loss and Other Comprehensive Income				
	for the year ended 31 December 2016				
	Tor the yea	f	f		
	Revenue	E.	83 000 (1) of AO1		
	Cost or sales:				
	Opening inventory	10 920 (1) AO2			
	Purchases	<u>40 350</u>			
		51 270			
	Closing inventory	<u>(9 350)</u>			
			( <u>41 920)</u> (1of+w) AO2		
	Gross profit		41 080		
	Other income				
	Commission receivable (5 00	J0+600)	<u>5 600</u> (1) <mark>AO3</mark> 46 680		
	Less		40 080		
	Wages (9 000 + 10 3	50) 19 350 (1) <mark>AO2</mark>			
	General expenses (8 630 – 450 – 920) 7 260 (2) AO2				
	Depreciation	<u>9 600</u> (1of) AO	1		
			( <u>36 210</u> )		
	Profit for the year		<u>10 470 (</u> 1of) AO2		
	Note: General expenses	8 180 (1) or 7 710 (1)			
		8 160 (1) 9 100 (1)			
				(9)	
		(-) (-)		(9	



Question	Indicative content	Mark
Number		
6(d)	<ul> <li>AO2 (1), AO3 (2), AO4 (3)</li> <li>Potential positive arguments for <ul> <li>Details of individual accounts will be available</li> <li>Financial statements can be prepared to ascertain profit on a regular basis</li> <li>Easier to make decisions because financial information is readily available</li> <li>3<sup>rd</sup> parties such as banks can rely on the information and</li> </ul> </li> </ul>	
	grant loans. Potential negative points • Skill required to complete the books of accounts • Cost implications of employing a specialist. Time required by the owner.	
	Decision Candidates may conclude that it is wise or unwise to maintain double entry records. The decision should be supported by reasoned arguments.	(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.